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Personalities

Quarterly, No. 3

May 10, 1937



College Memories, 1864-65

By Daniel Strange '67

(Editor's Note—This poem was addressed to Joseph Warren Gunnison w'66 several years previous to his death on February 10. Mr. Strange, the oldest living alumnus, recalls in his poem many scenes and activities which you may relive.)



DANIEL STRANGE, above, stands beside the half-way stone, located on the lawn to the right of the main entrance to the Union.

Many of you will recall the historical significance of the stone. The late Frank Hodgman '62, told it in one stanza of his poem from which Mr. Strange wrote his parody, "College Memories." The stanza, which follows, appears on the plaque attached to the stone in the picture above.

"When half the toilsome way was passed, we rested by the stone
Within whose cleft a cherry pit had taken root and grown;
The cleft was not so very wide; just half an inch or so;
The little tree scarce touched its side some forty years ago . . ."

The stone really served as a half-way mark between Lansing and East Lansing. Here, of course, students rested and found it a convenient meeting place for many a social chat. Beginning as a tiny twig the cherry tree's growth forced the stone into two fairly equal parts.

College authorities desired to preserve the stone so one part was brought to the campus to serve as a memorial for the earlier days at Michigan State college.

J. W. Gunnison Dies February 10

JOSEPH Warren Gunnison w'66, a life-long resident of Lansing and vicinity and ill for two years, died February 10 at the home of his daughter, Mrs. Paul B. Pierce, in Lansing. He was 91 years old.

Mr. Gunnison was one of the college pioneers. As a boy of 10 he attended
(Please turn to page 14)

I've wandered round the college grounds, I've sat beneath the tree
That stood upon the river bank and shaded you and me.
And here we are to meet again, how pleasant 'tis, you know,
To meet again on these old college grounds of seventy years ago.
Seventy years ago, dear Joe, seventy years ago,
To meet on these old college grounds of seventy years ago.

The river's running just as still, the trees along its side
Are larger than they used to be; the stream is not so wide;
The old log bridge is swept away, where oft we used to go
To take a stride at eventide, some seventy years ago.
Seventy years ago, dear Joe, seventy years ago;
We took our stride at eventide, some seventy years ago.

How swift the rolling wheels of time, dear Joe, they've sped along
Since that old bell's sweet, loving chime has cheered us with its song.
Since we went toiling on our way with footsteps tired and slow
Along the muddy road from town some seventy years ago.
Seventy years ago, dear Joe, seventy years ago,
'Tis hard to see that it can be full seventy years ago.

When half the weary way was past we rested by the stone,
Wherein whose cleft a cherry pit had taken root and grown;
The cleft was not so very wide, but half an inch or so,
The little tree scarce touched its side some seventy years ago.
Seventy years ago, dear Joe, seventy years ago;
The cleft has spread, the tree has grown since seventy years ago.

We went along the river bank; the Cedar rolled below;
Then past the red-brick cottages, all standing in a row,
Past pits of clay and piles of brick all standing in the kiln,
Then o'er a rude and rustic bridge across a little rill.
Seventy years ago, dear Joe, seventy years ago,
Great green oak stumps stood all around here, seventy years ago.

And when we had the surface cleared, we plowed and dressed it down,
With heavy teams and working tools, and mellowed up the ground.
We hoed the corn and cradled wheat and used the scythe to mow,
For that's the way folks had to do seventy years ago.
Seventy years ago, dear Joe, seventy years ago,
We cleared the campus of its stumps but seventy years ago.

The faculty was very small—the men were large and tall:
Abbot and Kedzie, Miles and Clute, and Prentiss cherished all.
The students then, a hundred men, were mostly preps of lore;
And co-eds rare can scarce compare with Fem. Sem. girls of yore.
Seventy years ago, dear Joe, seventy years ago,
But none are left to greet us now as seventy years ago.

But through all changes that are past, and all that yet may come,
Our hearts still fondly turn at last to our old college home.
She is our joy, our hope, our pride; no other place below
Can warm our hearts as she has done since seventy years ago.
Seventy years ago, dear Joe, seventy years ago—
There's not one left that we knew then—we're only Dan and Joe.

—Parody written in 1935.

With apologies to our poet, Frank Hodgeman '62.
We won't do worse, we stole his verse, cribbed it without ado.



You'll Find

	Page
College Memories, 1864-65.....	2
J. W. Gunnison Dies February 10.....	2
College Dedicates New Track.....	4
Yesterday Had Its Romance, Too.....	5
Students Sponsor Guidance Conference.....	6
Try M. S. C. Summer School.....	7
Spartan Achievement Day.....	8
Close Beside the Winding Cedar.....	9
Weather Profit.....	10
Personalities	13
Judge Collingwood Dies.....	14
Mirroring the Alumni World.....	15
Dr. Brooks '76, Tells of Early Days.....	19

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Spring

Along the Winding Cedar where Tennyson's immortal lines are translated into reality.

. . . .

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—Photos by Swingle and Laycock

College Dedicates New Track

By George Alderton

ANOTHER modern unit was formally added to the college's athletic plant this spring with the dedication of the new track, to be the home of Spartan track and field teams for many years to come. With athletic leaders from several midwestern colleges here to help in the dedication, the State team scored a decisive 88-43 victory over the University of Chicago to give the event a setting especially satisfactory to the crowd.

Although seven inches of snow fell two days before the ceremonies were scheduled and rain came down heavily for several hours the night before, Coach Ralph H. Young and staff went through with the plans and more than 1,000 spectators attended. President Shaw personally dedicated the field. With him in the speaker's stand were Dean Ralph C. Huston, chairman of the athletic council, and Coach Young.

The R. O. T. C. band played the national anthem while the flag was raised on the pole at the end of the field. Other ceremonies were elimin-

ated due to the soft condition of the track and field. In the evening the department played host to guests of honor and sports writers of daily newspapers in the state at a dinner given in the Union building. Representatives of Ohio State university, Notre Dame, University of Michigan, Michigan Normal college, Western State Teachers college, Alma college, M. I. A. A., the A. A. U., and other institutions and athletic bodies attended. Speakers praised the new track as one of the finest in the nation.

Dedication of the new track launched the spring program in effective fashion. The usual complete schedules have been announced for all spring sports. In addition to baseball and track, there will be competition in golf and tennis in varsity sports.

Coach John Kobs, baseball team returned from the spring vacation trip into Dixie with four victories and four defeats in the eight games scheduled. State won from Eastern Kentucky

ABOVE REPRESENTS a pictorial view of some of the dedicatory activities of the new track. **Left:** President Shaw is delivering the principal address. **Right:** Gerard Boss, Spartan track man, is out in front in the mile race. Later he also won the two-mile event.

Teachers, 12-8; Newberry, S. C. college, 8-2; Oakridge Military academy, Cheraw, S. C., 8-6, and Ohio university at Athens, 4-3, in 10 innings. The Spartans lost to Duke university, 8-5; University of North Carolina, 7-12; Elon college, Burlington, N. C., 4-6, and Wake Forest college, 1-6.

This year's team does not appear to have unusual strength. Lack of experienced infielders is one handicap, while the pitching has not been up to expectations. Failure of Warren Walters to return to college hit the pitching staff a blow. George Hill, senior, won his first game in the south but has not hit the stride of last year as yet.

Prospects are bright for a championship track team. Coach Young's squad
(Please turn to page 12)

Yesterday Had Its Romance, Too

Founder's Day, May 13. On That Day, 80 Years Ago, College Was Formally Dedicated

THIS month, and more particularly May 13, should serve as a period for reflection!

Eighty years ago, May 13, 1857, state governmental officials and townspeople met in the college dormitory chapel to dedicate formally Michigan Agricultural college, the first in the United States devoted to the development of scientific and practical agriculture. Today this same college, under a new name, Michigan State college, is regarded as one of the finest cultural institutions in the Middle West.

Total enrollment during that first year numbered 73 young men. They were crowded together in a dormitory known as "Saint's Rest" which was located at the site of the present library. Today the Registrar lists an enrollment of 4,627 men and women, representing 37 states and the countries of Australia, Canada, China, Denmark, Puerto Rico, and the Philippines.

Today's freshmen live in the campus dormitory, Well's Hall, or in numerous private homes. Women students are quartered in spacious Mary Mayo Hall, North Hall, and the Women's Building. The Women's Building is being replaced by a new \$450,000 structure to be known as Sarah Langdon Williams Hall, in honor of the wife of the first president of M. S. C. Many of the upperclassmen live in the chapter houses of the 30 Greek letter and other societies established at the college.

Students, afforded the use of buildings worth \$5,653,400, and a campus, regarded by visitors as a landscaping masterpiece, can hardly visualize this area as it was 80 years ago. Then there were but two buildings, the dormitory and a small brick barn, surrounded by a tangle of huckleberry bushes, trees, and charred stumps. The entire college campus of 676 acres was located in the midst of a huge swamp.

The first curriculum listed only four courses: agriculture, English literature, mathematics, and natural science. These were taught by a

faculty of six, including President Williams. Classes began at 5:30 a. m. with chapel services and continued for about two hours, following which the boys hitched up the teams of oxen, grabbed their axes, and went out to learn a little practical agriculture. The story is told by an alumnus of the first class that one of the fellows accidentally hollered out "Haw" to his team that was skidding a log into the pile. When the beasts turned to the left he stammered out, "I beg your pardon. I meant 'Gee'."

Working in the bog developed an epidemic of fever which debilitated many of these husky "pioneers." Yet this first year of wearisome "practical instruction" was not without its gay moments. One day a student found a bee tree. His excited yells over the discovery of the honeyed sweets precipitated a mad free-for-all that would have done justice to a modern class rush.

How different is the 1937 curriculum with its more than 1,000 courses representing the six departmental divisions



FIRST PRESIDENT, JOSEPH R. WILLIAMS, guided the destiny of the infant college from 1857 to 1859.

of Agriculture, Engineering, Home Economics, Veterinary Science, Applied Science, and Liberal Arts. This extensive growth of courses led to the change of the name on May 13, 1925, to Michigan State College of Agriculture and Applied Science.

From those first six men who had such a short period to instruct their charges in the mysteries of a higher education, the faculty has expanded to more than 360 men and women. These
(Please turn to next page)



LOOKING WEST AT OLD BOARDING HALL, better known as "Saint's Rest." Both it and College hall, at the right, were built in 1856. Today a 110,000 volume library occupies the site of these original buildings.

Students Sponsor Guidance Conference

REPRESENTATIVES of industry and the professions met with students of Michigan State college on April 21-22 in the first vocational guidance conference ever held on the East Lansing campus. Leading student organizations at the college had charge of planning and directing the meetings.

Recognition of the need for some well-defined system of vocational guidance prompted student leaders, under the direction of Jean Ballard, East Lansing, and Al Theiler, Grand Haven, to start preparations more than a year ago for round table discussions. Various colleges and universities throughout the Middle West were visited in an effort to discover methods of guidance most efficient.

To discover in what careers students were most interested questionnaires were sent to the student body. The results indicated that the largest percentage was interested in getting information on careers dealing with teaching and prevention of crime, followed closely by journalism and advertising. Directors of the conference secured men qualified to give vocational advice on industrial and professional pursuits.

Dr. T. Luther Purdom, director of the placement and guidance bureau of the University of Michigan, opened the conference when he spoke to the student body on "Personalities and Careers." Classes were excused for the occasion.

The general convocation was followed by 17 round table discussions on the subjects of secretarial work, conservation as a vocation, diplomatic and consular service, advertising, journalism, education, chemical engineering, aviation, dietetics, social work, criminology, architecture, accounting, medicine, home service activities, investment banking, and biological work.

Expenses were borne by the student body. Attendance at the meetings was so gratifying that the student sponsors of the project have announced their intention to expand the list of speakers next year.

Ag. Queen

Michigan State college will have a "Queen of Agriculture," the first in the history of the institution. She will reign over the "All-Ag" carnival to be held on the campus May 21. Beauty, personality, prominence, and scholarship will be the qualifications upon which the selection of the queen will be based.

Candidates for the honor position must be enrolled in either the agricultural, home economics, veterinary, or medical biology divisions. Nominations will be made by sororities and other co-ed organizations.

Judges for the selection of the queen are John Hannah, secretary of the college, Charles Bachman, football coach, Dr. Lydia Lightring, professor of physical education for women, Vincent Vanderburg, president of the senior class, and John Hamann, president of the interfraternity council.

Tony Smirniotis, Sodus, Michigan, college drum major, and Prof. R. W. Tenny, short course director, are directing the selection. They have announced that the winner of the contest will have a prominent position in the parade, a feature of the carnival. She will be crowned at a giant coronation ball that will close the carnival festivities.

Directors of the entertainment are completing arrangements for the queen to extend a personal invitation of welcome to Governor Frank Murphy.

Yesterday Had Its Romance, Too

(Continued from page 5)

professors and instructors have degrees obtained at leading universities of the United States and Europe. Six are included in "Who's Who in America," including President Robert S. Shaw. Many have traveled extensively as a supplement to their university training. They have at their disposal a reference library of 110,000 volumes and laboratory facilities whose fame this year draws such men as a Puerto Rican entomology student and a dairy research graduate student from the University of Copenhagen.

Growth of culture at this school would not be complete without a picture of the contrasts between the two types of social activities. The outstanding social event locally in the fall of 1857 was a corn husking bee, held in a field located at the site of the present School for the Blind in Lansing. Despite the muddy condition of the corduroy road leading downtown, the boys hiked to the "Female Seminary" where they picked up partners. The thought uppermost in the mind of every student was to find a red ear. An onlooker has stated that

there was an unusually large number of red ears in the field that night.

Contrast with that scene of rustic festivity the 1937 model. Now the young man dudes up in a Tuxedo, calls for his "date" in a taxi, and spends the evening dancing to the high priced rhythms of one of the nation's leading orchestras. State social life has gone completely cosmopolitan. Students learn from each other how "things are done" in various sections of the country. The blase New Yorker chats with the drawling miss from Miami or the fast talking Chicagoan while they sip Coca Colas in the grill of the Union building. Afternoon "tea" dances have taken the place of those muddy hikes to the girl seminary.

The old-timers didn't have much of an opportunity for so-called "cultural" advantages. Their concerts were those impromptu affairs held during the evenings, when someone dragged out a harmonica and accompanied general singing. But now the student can hear such noted lecturers as Father Hubbard, Richard Halliburton, and Amelia Earhart. Or he can attend the concerts of Metropolitan Opera stars, world famous pianists, and the M. S. C. symphony orchestra. He can join the Glee club or the 101-piece band. He can be initiated into foreign language clubs, political science organizations, and honor societies of every division of the college. He can become a campus politician, or work on a college publication.

Then sports and athletic opportunities must be considered. In 1857 students indulged in "two old cat" ball games, running, hop step and jump, pom-pom pull away, tag, leapfrog, and swimming in the Red Cedar river. Now the student has a modern gymnasium and swimming pool for his general amusement. M. S. C. football, basketball, track, tennis, and swimming teams have toured the country from coast to coast. They have attracted national attention by their victories. The new track dedicated in April is not surpassed by any other similar plant in the country.

Thus M. S. C. has more than fulfilled its founders' desires. It has expanded beyond its intended limits as a college for the promotion of agriculture, to include all courses which will prepare one for the "better life," regardless of whatever occupation one selects.

Grants Received

Recent gifts to Michigan State college total more than \$1,200. Grants include \$620 for research in entomology, \$100 added to the student loan fund, and \$500 for fertilizer research.

Personality Clinic Starts Here

It's open season on the M. S. C. campus for any co-ed with faulty posture, mussy hair, clashing colors in her clothes ensemble, or a generally ungracious manner. The new reform movement is due to a Personality clinic recently instituted jointly by the Home Economics students and the Liberal Arts co-eds.

The idea of the clinic is for the two groups to combine information concerning hair-dressing, make-up, harmonizing color combinations in clothing, and general hints on charming personality. Woe is the M. S. C. male!

For the first year of its organization, six meetings have been planned for the clinic. Three of them will be open to all girls and the others will take the form of discussions or clinics with individual girls. The first talk was given by Elizabeth Daniels, women's physical education instructor, on posture. The next lecture will deal with the art of being a gracious hostess, and the third will be on stage and street make-up. The clinics deal with three projects: color harmony in dress, posture correction, and makeup. Home Economics students will aid and direct the patients during special appointments.

23 Complete College Studies

Twenty-three Michigan State students completed work for graduation at the end of the winter term. The engineering division led the role with seven graduates. No graduate degrees were conferred. Names of the students, by divisions, are as follows:

Agriculture: John Davidson, Whitehall; Theron Nivison, Coldwater; and Lee Wetherby, Clark Lake.

Applied Science: Watson G. Connor, Detroit; Bernard R. Homrich, Byron Center; George C. Maino, Jackson; and Harold I. Welch, Walled Lake.

Home Economics: Ellen M. Begley, Muskegon; Maxine N. Carpenter, East Lansing; Alice Gabrielson, Elberta; and Clara M. Wetherby, Clark Lake.

Engineering: Edmund B. Eamen, Benton Harbor; Robert N. Kennedy, Mt. Pleasant; Einar P. Kropp, Pontiac; Jesse M. Lone, Flint; Carl W. Mitchell, Benton Harbor; Wilbur E. Moehring, Wyandotte; and Paul R. Pfefferle, Detroit.

Liberal Arts: Virginia M. Anschuetz, East Tawas; Melba L. Case, Grand Ledge; and Howard L. Last, St. Joseph.

Veterinary Science: Edmund E. Visger, Detroit; and Ernest S. Weisner, East Lansing.

Try M. S. C. Summer School

FROM a lame duck session for the polishing of a few credit-deficient undergraduates to a full-fledged quarter of the Michigan State college year, offering courses in every department for both graduates and undergraduates, is the short story of the progress of the summer school session, now under the direction of S. E. Crowe, professor of mathematics.

The record enrollment for 1936, 1050 students, represented an increase of 30 per cent over the previous year, and the large number of inquiries to date indicate that the 1937 summer quarter will pass even this record.

The phenomenal enrollment increases have brought about expansion in both the kind and number of courses offered. The 1937 session will include 245 courses taught by 150 instructors, among whom will be visiting professors from other schools and colleges. New departments added will be art, geology, farm management, chemical engineering and foundry.

As the result of a questionnaire circulated among last summer's students, additional courses in education, English, geography, philosophy and psychology will be offered. Modern language will add Latin to its roster.

To accommodate those who wish to take more work than the six week curriculum allows, a post session of three weeks has been inaugurated. Courses in English, education, history, psychology, political science, or any other course for which there is sufficient demand will be given.

Special emphasis is being placed on entertainment for summer school this year. Dances, bus trips, swimming parties, plays, lectures and conferences are being arranged. Appealing to out of state students will be the National Education Association's annual conference in Detroit during the six week session. Arrangements will be made for all summer students who wish to do so to attend the conference while they are in school at East Lansing. The college will charter buses and arrange parties for the occasion.

Teachers and college students interested in nature study, biology, and wildlife management will have the opportunity of spending six weeks at the S. K. Kellogg Bird sanctuary near Augusta, Michigan, for field work in botany, entomology, ornithology, zoology and

wildlife management. The sanctuary includes a 900-acre tract with buildings and a permanent endowment presented to the college for the maintenance of an experiment station. School work here assumes the aspect of attendance at a summer camp.

Summer school session starts June 21 and ends July 30. The three weeks' post session runs from August 2 to August 20. A complete summer session catalogue with course descriptions, explanation of fees and registration may be obtained by writing to S. E. Crowe, Director of Summer School, Michigan State College, East Lansing, Michigan.

Grady '31 Heads Alumni Music Group

A new graduate group recently organized on the Michigan State college campus is the Music Alumni association which held its first annual meeting April 24 on the campus at East Lansing.

Paul Grady '31, Flint, was elected first president of the graduate musician group. Mrs. Marshall Houghton (Doris Posthumus '31), Detroit, was named vice president, and Ralph Freedman '33, Flint, treasurer. Virginia Day '33, Flint, Gwendolyn Miller '36, Mason, and Josephine Kackley, professor of public school music at M. S. C., were chosen to form a board of directors.

The Music Alumni association, designed specifically to unite the graduates of the music department, had its inception with Prof. Lewis Richards, head of that department. A preliminary meeting in January, including Miss Kackley; L. C. Emmons, dean of liberal arts; Prof. Richards, and a few prominent music alumni gave such enthusiastic support to the project that Miss Kackley was appointed general chairman of the association with the instruction to start organization immediately. Committees on ways and means, constitution, and a program for an annual meeting were also appointed.

In the second preliminary meeting in March the alumni group approved the constitution and invited all graduates to return to the campus on April 24 and 25 for a reunion. The program included registration, a business meeting attended by about 35 alumni, a banquet for 70, tea, musicale, advanced student recital, collegium musicum, and a dinner.

Spartan Achievement Day

21 Students Receive Awards For Accomplishments During Last School Year

AT THE annual convocation March 11, 21 students received awards for achievements during the last school year. Althea Lill, East Lansing, took two awards, a scholarship and the \$25 Chi Omega prize, while Louis Wiesner, Alpena, was given the other scholarship.

Tau Sigma prizes were awarded to Eleanor Andem, East Lansing, and Charles Knepper, Chambersburg, Pa. The Alpha Zeta cup for the male sophomore with the highest scholastic standing in the agricultural division during his freshman year was presented to Frank Anderson, South Haven. Amy Holmblade, Whitehall, and Jeanne Mann, Tekonsha, tied for the Ellen B. Judson scholarship. The Marantha Judson prize went to Josephine Gardner, East Lansing, and June Hungerford, Sault Ste. Marie.

By obtaining the best marks in the engineering division during his freshman year John MacComber, Battle Creek, won the Tau Beta Pi slide rule. Also for excellence in scholarship and leadership during her freshman year in home economics, Gertrude Seckinger, Clark Lake, was awarded the Snyder cup by Omicron Nu.

Peter Sofian, Hamtramck, was given a cash prize for his work in bacteriology. The name of John Maxwell Ladd, Martin, was inscribed on the Xi Sigma Pi plaque in the forestry building. Judged the senior doing the best work in his course, Alvin Wingerter, Lansing, was given the M. S. V. M. award of \$25, while Bernita Taylor, Cass City, was given that amount by the Zonta club for having made the highest grades for girls earning their own living at the end of their junior year.

The Anna E. Bayha award went to Florence Johnson, Newberry, for having shown the most ability in the field of clothing, and a copy of Lange's Handbook of Chemistry went to Torpia Alex Lapenas, Scottville, with the highest scholastic average of those receiving perfect marks in chemistry. Lawain Churchill, Shelby, won the Louise H. Campbell award. As the outstanding woman music student, Ann Sarle, Saginaw, was given a cash prize.

Marian Maddy, music student, Great Bend, Kansas, was awarded the \$25 scholarship by Phi Eta chapter of Mu Phi Epsilon, national honor music sorority which annually makes this award to the outstanding sophomore woman music student. The second Mu Phi Epsilon award of \$50 went to Gwendolen Miller, Charlevoix, as the member of the honorary whose work was most outstanding during 1935-36.

Westveld '22

Rutherford H. Westveld, '22, recently appointed to the Conservation committee of the Missouri Academy of Science, sponsored the first short course in Forestry at the University of Missouri on January 21 and 22. Michigan State college foresters registered in the class were George D. Ferrari '30, Robert F. Collins '28, Earl C. Sanford '12, and John Tillinghast '35. It is planned to make the short course an annual event.

Mr. Westveld is speaking during the semester to the Wildlife Seminar on "What the Wildlife Manager Should Know About Forestry," and to the Botany Seminar on "Ecological Aspects of Some Forestry Problems in the United States."

His book, "Applied Silviculture in the United States," has been reprinted and is in use in 15 forestry schools as a text book.

Students Will Guide Freshmen

The Associated Women's council has appointed Barbara Lu Brattin, East Lansing, to head the freshman orientation system for next year, and Louise Langdon, Hubbardston, as the new head of the freshman counselor plan.

Miss Brattin, a liberal arts junior, will direct the organization of the freshman lecture system which will include the selection of topics and speakers for discussion groups. She has been a member of the AWS council, the YWCA, Tau Sigma, and the Tower Guard.

Miss Langdon, a junior psychology major, will supervise the distribution of the "big sisters" among the freshmen co-eds. She is a member of Tau Sigma, Panhellenic council, secretary of Orchestral society, and was president of the Tower Guard.

According to Dean Elisabeth Conrad, the freshman orientation system here is the only one in the country under student supervision.

300,000 Haircuts

That's the order Hank and Frank, campus barbers, have been 25 years in filling. Frank hesitated a little before he could remember Hank's last name. They have been Hank and Frank for so long that Frank Andrews and Henry LaFarge are almost strangers to them.

"I guess we must be the oldest business men in East Lansing, now," he said, "but we don't look it. Working on young heads seems to have its effect." Both men do look surprisingly young.

"Oh, we've had a little trouble in our day, but not much. Once in a while a freshman used to wear a white shirt or go without his cap or leave his shirt unbuttoned. Then one morning there'd be a lot of hair around the shop. In a couple of days the freshman would be in for a close trim, and his hair would be in funny geometric patterns.

Hank and Frank used to be in the old Gym, previously the Armory. Their shop was across the hall from John Farrell Macklin, famous Aggie football mentor for whom Macklin Field is named. Lyman L. Frimodig, assistant director of athletics and mayor of East Lansing, was one of their first customers, and is still coming, although it isn't quite such a job to cut his hair now.

"We've heard a lot of things that weren't supposed to be heard," said Frank. "We're working on the second generation now, and some of the things we could tell these young fellows about their fathers would make a book. But we won't. We never have. We're just supposed to cut hair."

"No, men's haircutting hasn't changed much," he said. "Of course, we've had to add a couple of hired hands since the college has grown so much. And look at 'em!" He pointed to the other three barbers, grouped in a huddle, flipping pennies.

"Those new fellows aren't so smart," he grinned. "Hank's been doing that for 25 years, and I couldn't beat him when he started."

"Next!"

Close Beside the Winding Cedar

... Editor Gelzer

For the first time in its history, the Michigan State News will be piloted by a co-ed, Ola Gelzer '38, Hillsdale. Robert Refior '38, East Lansing, was selected business manager in the first appointments of the Publications Board. On the Wolverine staff William Ingleson '39, Rochelle, Illinois, was appointed managing editor and Benita Core '38, Lansing, business manager.

According to a new constitution overwhelmingly ratified by the student body, the Board of Publications is given the power to appoint editors and business managers of all student publications. Previously, holders of the editorial and managerial offices, both salaried positions, were selected in an all-college student election.

... Water Carnival

In preparation for the annual Water Carnival Vincent Vanderburg, Muskegon, senior president, has announced his committee, with "Mankind Sings," suggested by Hope Carr '37, Fowlerville, as its theme. It conveys the idea of the universality of music and includes ancient and modern songs. Working with Chairman Ward VanAtta, Northville, are Mary Ballard, East Lansing; George Branch, Detroit; John Calkins, Lansing. Virginia McBride, East Lansing; Lois Sherman, Blissfield, and D. C. VanDine, Horseheads, N. Y.

... Frosh Officers

Recently elected officers in the freshman class are Phillip Ramirez, New York City, New York, president; Marion Patch, East Lansing, vice president; Barbara Sears, Birmingham, secretary, and Robert Rose, Owosso, treasurer.

In the other college balloting Nancy Farley '38, Albion, was elected president of the Associated Women students, and June Lyons '38, Cleveland Heights, Ohio, vice president. Norine Erwin '38, Farmington, will head the Spartan Woman's league, and Barbara Tranter

'38, East Lansing, the Y. W. C. A. In the Woman's Athletic association Catherine Adams '38, East Lansing, was elected president, while Josephine Gardner '38, East Lansing, will lead the Home Economics club.

... Forestry Grads

In a recent civil service exam taken by all forestry graduates desiring positions in the government forest service, 74 per cent of Michigan State's 1936 forestry graduates passed, while the highest per cent from any other school was 62. R. M. Harper '24, who has had ten years' experience, took top honors, and Bernard Kirk, a graduate assistant of one year, placed third.

... Phi Kappa Phi

Phi Kappa Phi, national scholastic honorary society, initiated 31 new members from M. S. C. February 8. Dr. Eugene B. Elliott, state superintendent of public instruction of Michigan and an alumnus of State, and Prof. Emmett W. Kiebler of the education department were among those initiated.

The new members, who must be seniors and have maintained a 2.2 average, are: William Augsbach, Spring Lake, Morris Austin, Galesburg, Robert Bessey, East Lansing, Frank Bryce, Grand Ledge, Dallas Chapin, West Branch, John Davidson, Whitehall, Gordon Dudley, Lansing, Harold Fairbanks, East Lansing, William Friedrich, Ferndale, Lovell Genson, East Lansing, Denzel Hankinson, Morrice, Dorothy Hilliard, Lansing, Violet Hornbeck, Grand Rapids, Marion Huff, Flint, Richard C. Johnson, Iron River, Alice Korstange, Marne, and Martin Krauss, Lansing.

Einar Kropp, Pontiac, Ellen LaForge, East Lansing, Arthur LaRocque, Jamestown, New York; Althea Lill, East Lansing, T. R. Martin, Lansing, Phyllis Meyer, Wayne, Norman Sageman, Bad Axe, Bernita Taylor, Cass City, Stanley Thompson, Saginaw, Jean Warren, Bancroft.

... Parade

Several hundred spectators witnessed more than 1700 cadets in the

first R. O. T. C. parade on April 14, held in honor of the six co-ed sponsors. The exercises were reviewed by Col. S. D. Smith, professor of Military Science and commandant of the R. O. T. C. units, and two other military officials. The co-eds honored were Jean Ballard, East Lansing, Grace Newins, Gainesville, Florida, Margaret Buzzard, Plymouth, Lucile Powrie, Bay City, Virginia VanAtter, Detroit, and Beth Sarle, Free-land.

... Alpha Phi Omega

The Beta Beta chapter of Alpha Phi Omega, national service fraternity, was formally installed on the campus, April 24. The organization aims to help ex-scouts in promoting worthy campus activities and aid scouting. Last year it sponsored the Boy Scout football day, helped during the Water Carnival and conducted freshman tours. This spring it plans to initiate the Inter-Fraternity Sing on the campus.

... Sports Award

Four girls signed the W. A. A. honor roll, highest possible sports award, given for accumulation of 1500 points in the various sports. They are Jean Anderson, veterinary, East Lansing; Marjorie Green, home economics, Mason; Katherine Harrison, liberal arts, Edwardsburg; and Lois Herbage, applied science, Saginaw.



OLA GELZER, Hillsdale junior, and first co-ed managing editor of the Michigan State News, is acquainted with the mechanical as well as the editorial problems of getting out a newspaper.



(Editor's note: This article, briefed to conserve space is reprinted through the courtesy of the American Magazine in which it appeared in February, 1937. Drawings for the Record were made by Oscar Warbach '37, a student in the Applied Science division, whose home is in Elizabeth, New Jersey.)

SOME day, perhaps not far from now, a name will be written on the honor roll of science beside those of Galileo, Harvey, Newton, Pasteur, Edison, and Einstein, and beneath it will be this definition: "Discoverer of the First Dependable System of Long-Range Weather Forecasting." This man will become even more famous than those other great men; he will, in fact, be comparable only to Prometheus, the god who brought fire to the world.

For he will be responsible, among other things, for saving us from death and suffering by flood and starvation, hurricane, tornado, drought, and exposure. He will be responsible for making transportation by air, sea, and land as safe as sleep in a feather bed. He will be credited with saving our natural resources, preventing crop failure, lengthening our span of life, insuring our health, and deepening our happiness on earth. He will save us more money than has been minted in the whole history of mankind.

Suppose we knew last spring that the chance of a good corn crop in Iowa was small. Then less corn would have been planted and the land could have been used for some other purpose. Suppose we knew last spring that there was a good chance of a bumper corn crop. Then, between planting and reaping, more money would have been spent on clothes, vacations, new machinery, and perhaps a new automobile.

It is this uncertainty, this blind ignorance of what next week's and next month's weather will be, that costs us money and lives and health. Suppose we had known in January of last year that spring freshets would descend in March and that the ground, still frozen,

would be unable to absorb the water? Then communities like Johnstown, Pittsburgh, and Hartford could have protected themselves and made ready for the avalanches of water that buried them and did untold damage.

Men who go down to the sea are valiant, and so are those who ride the skies. But do you think any sea captain wants to face the ocean with storm and horror and death in the offing? Do you suppose any aviator wants to put 10,000 feet between himself and the earth when ice waits for his wings and fog is ready to cut off his sight?

Suppose those in command of fishing fleets knew when bad weather would buffet them at sea, enclose them in fog, and make their business not only unprofitable but perilous to life and limb. Suppose executives of air lines knew just what weather their ships would meet over the Rockies and the Alleghenies, and what was brewing at 10,000 feet when everything on the ground seemed clear. Suppose New York City officials knew of a blizzard long enough ahead to store food and gather an army of snow removers and made arrangements to care for stranded commuters.

But we cannot tell you, any more than we can warn the Chinese when they will be in danger of death by starvation or flood. If we could you would be in less danger of catching spring colds, having your clothes ruined by showers, picking two weeks' vacation in bad weather, buying too much coal for a mild winter, and doing hundreds of other things which you would not do if you could look ahead into the weather.

Still, we have not entirely lost out and our troubles may be over sooner than we expect. In every weather bureau and meteorological laboratory in the world climatologists and meteorologists are experimenting with long-range forecasting. They are checking and rechecking weather trends, using the observations of 75 stations throughout the world (12 in the United States), and comparing what is charted at each part of the world with what is charted at other parts of the world three, six, and nine months later. At the international congress of these meteorologists and climatologists in Moscow last summer all reported the same lack of success. Their predictions were reasonably good for only forty-eight hours.

Nevertheless, in the last twenty years the science of forecasting has gone ahead

Weather

By James H. K.

With Joseph T.



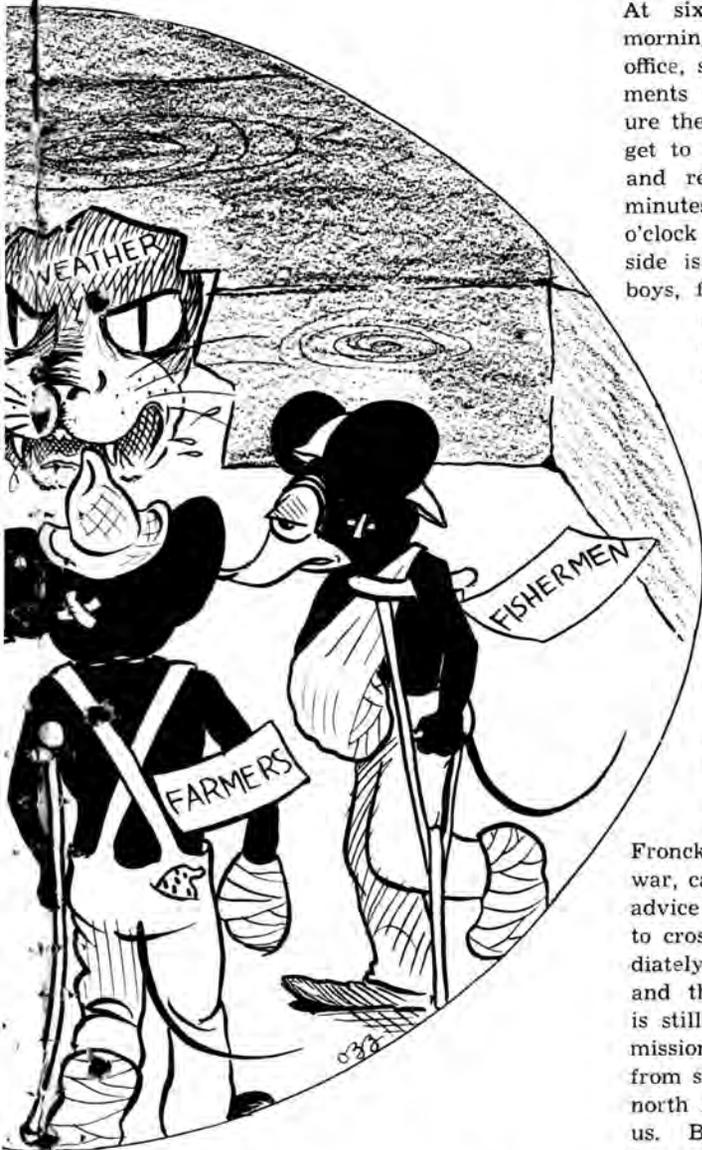
If We Could Only See

in leaps and bounds. Radio, airplanes, and finally television have given us new eyes and fingers with which to see and feel the air and its winds and clouds. From a curious little side show hawking information to old gentlemen about rubbers and umbrellas we have grown to a scientific laboratory aiding the fishing fleets, the wholesale fruit and vegetable merchants, the transatlantic liners, and the commuters in New Jersey, Long Island, and Connecticut. . . .

Profit

Kimball '12

Joseph Thomas



How do we get the information we give out? Into our office every day come 250 weather reports: 150 from points in the United States, 75 from the Arctic and western Europe, and the rest from ships at sea. These are received at eight in the morning and eight at night, mostly by radio. At six o'clock in the morning we arrive at the office, study the developments since our departure the night before, and get to work on the map and report. At a few minutes before eleven o'clock the corridor outside is filled with office boys, from newspapers, shipping offices, business firms, and steamship and air lines. At eleven they are handed the maps and reports and scurry off with them. Then, for the rest of the day until midnight, we prepare and give out, by telephone and press and radio, the special forecasts that help fishermen, navigators, fruit and vegetable dealers, heating engineers, and the street-cleaning department.

In 1926 we were faced with a new problem. Captain Rene Fronck, French ace of aces during the war, came into our office and asked for advice on flying weather. He intended to cross the Atlantic by plane. Immediately we set to work to help him, and the result was machinery which is still in use. We arranged for transmission of the daily weather reports from ships on the shipping lanes of the north Atlantic. These were relayed to us. Before we had depended on the logs of ships for data, seldom using radio.

Fronck ushered in what is perhaps the most dramatic period of weather forecasting, for after him came a score of others. Fronck cracked up at Roosevelt Field and never made the flight, but others did. By the summer of 1927 our new forecasting machinery was well oiled, and every day the other side of our desk framed the anxious face of some pilot or backer. There was a \$25,000 prize for the first flight to Paris, and the crews of three planes were awaiting word from us to take off. One was

Lindbergh. The second was Chamberlin and Levine, and the third was the party of the then Commander Byrd. One day there was a reasonable prospect. Weather conditions were ideal all the way to Paris except for a small area drifting east from Newfoundland. Lindbergh took off, got through the bad weather, and landed in Paris.



Dr. J. H. Kimball

Dr. Kimball has been with the United States Weather bureau since 1895 serving in all parts of the United States and the West Indies. In 1912 he received his B.S. degree from Michigan State college, and in 1934 he returned to the campus to receive an honorary degree of Doctor of Science. He is the author of "Storm Log of the North Atlantic Ocean."

Toward the end of the summer of 1927 Ruth Elder and George Haldeman were waiting for a break. Time passed, and as autumn came, with bad weather on its heels, it seemed that they were doomed to wait another year. Then, one day, an odd situation arose. In the middle of the ocean there was a stormy condition moving east toward Europe. At the same time a similar strip was moving east from the Mississippi. If they could take off just before the Mississippi

strip reached the coast, and late enough so that the ocean strip would precede them to land, they would be all right. They decided to try it, took off, and—so much swifter is man than nature—ran into the ocean strip 350 miles off the Azores. The plane was at 13,000 feet, the cloud extended up another 13,000 feet. After battling it all night engine trouble developed, the plane dropped, and landed in the sea in sight of a tanker. Haldeman made a safe landing in rough water, and the ship was undamaged.

The fad of transatlantic flying, like channel swimming, is over now. The next step is regular flights on schedule. But that will not come for awhile, not until we have planes that can

(Please turn to page 10)



Keep That Cat Belled

How much weather forecasts save is problematical, but the amount runs into millions. It has been estimated that the fruit and vegetable merchants save, for themselves and their customers, \$50,000,000 a year through the service we supply. One merchant told us that he alone saved \$50,000 in one year. In the matter of fuel it is not only a saving in money which is effected, but the conservation of a natural resource. . . .

Music Concerts

Michigan State college students and faculty will hear a quartet of stellar music attractions when Josef Hoffman, pianist, Marian Anderson, negro contralto, Gina Cigna, soprano, and Igor Stravinsky, pianist and composer, with Samuel Dushkin, violinist, when they present a series of concerts at the Peoples church in East Lansing next year.

Three additional concerts will be given by the Michigan State College orchestra, under the direction of Michael Press. Soloists will be members of the music faculty, which includes such artists as Fred Patton, baritone, Michael Press, violinist, Lewis Richards, pianist and harpsichordist, and Alexander Schuster, violoncellist.

Josef Hoffman, who will appear on November 15, has been in the public eye as a virtuoso for more than 50 years, beginning at the age of five. Another artist appearing during the fall term, on October 8, is Gina Cigna, a young Italian who made her debut during the last winter at the Metropolitan Opera company of New York in "Aida," and who created a sensation by her first and only radio appearance the following night on the General Motors hour.

Stravinsky will give a joint concert with Dushkin on February 16. While Stravinsky is universally recognized as a foremost

composer and conductor, it is not generally known that he might, without a great deal of trouble, achieve a place among the world's great pianists. Dushkin, an American violinist, has for several years been Stravinsky's collaborator, and has played the premiere performances of most of the great composer's violin works.

Marian Anderson will conclude the artist's series with a concert on April 13. Miss Anderson made her American debut in December, 1935, and was immediately hailed as one of the most phenomenal singers ever heard on the concert stage. Her voice is noted for its richness and resource.



Clyde Randall

Who holds second base position on Coach Kobs 1937 baseball squad.

—Photo by Swingle

College Dedicates New Track

(Continued from page 4)

overpowered Chicago in decisive style, adding to the dual meet victories which they won indoors from Marquette and Michigan Normal. There is an abundance of strength in all events except the high jump. Some of the team's leaders are Wilbur Greer, sprints, who scored three victories in the Chicago meet; Lodo Habrle, pole vault; a great collection of distance runners headed by Kenneth Waite and Gerard Boss, a versa-

tile collection of weight talent with Ernie Bremer, the football end, as the main source of strength.

The tennis team opened fire by defeating Wisconsin 4-2, and winning from Ohio State, 7-3. Coach Ball has four major letter winners in Captain Harold Scholtz, Bob Rosa, George Hyatt and Louis Stonebreaker. The team appears headed for another winning season. Leonard Kositchek and Bob Gibbs are sophomores who are making the grade in No. 5 and 6 positions.

Tom Brand, who won the most valu-

Correction

In the February issue of the Michigan State College Record there was printed a statement taken from a letter written by Col. John A. Lockwood to Captain J. C. Renno of the Michigan State College Military department. The statement reported the death of Joseph B. Cotton '86, a prominent corporation lawyer in New York. This was incorrect. Mr. Cotton is living at 225 Broadway, New York City. The Record offers an apology for this inaccuracy.

Varsity Baseball

- May 13—University of Toledo—There
- May 14—Ohio State University—There
- May 15—Ohio State University—There
- May 22—Michigan State Normal—Here
- May 26—University of Notre Dame—There
- May 29—University of Michigan—Here
- May 31—University of Michigan—There
- June 5—Michigan State Normal—There
- June 7—University of Iowa—Here
- June 8—University of Iowa—Here
- June 12—Western State Teachers College—Here

Varsity Tennis

- May 14—University of Michigan—There
- May 15—Wayne University—Here
- May 22—University of Notre Dame—There
- May 27—University of Toledo—Here
- May 29—Western Reserve University—Here
- June 12—Alumni—Here

Varsity Track

- May 15—Twenty-second Annual State Intercollegiate—East Lansing
- May 21—Twenty-second Annual University of Notre Dame Dual Meet—East Lansing
- May 22—Thirty-first Annual State Interscholastic—East Lansing
- May 29—Sixty-first Annual I.C.A.A. Championships—New York, N. Y.
- June 4—Twelfth Annual Central Intercollegiate—Milwaukee
- June 12—Fourth Annual West Michigan Games—Grand Rapids
- June 19—Sixteenth Annual National Collegiate—Berkeley, Cal.
- June 26—Fourteenth Annual Michigan A. A. U.—Detroit

able amateur athletic designation in his home state of West Virginia last year and for two years winner of the amateur championship in that state, leads the strongest golf array State has ever had. Ed Flowers a parshooter from Grand Rapids, is a sophomore who should go well with Brand. Roy Olson, campus champion last fall, and Neal (Scotty) Taylor, veteran from Louisville, are other members of the team.

... Prexy

HIS NAME is Arthur L. Bibbins. To the class of 1915 that name meant athletic leadership, for "Bib" was varsity baseball catcher, founder of the Varsity club, and junior class president.

Today that same name has no confines. It is known throughout the industrial centers as president of the Cooperative G. L. F. Mills, Inc, of



-Photo by Blackstone Studios, N. Y.

Arthur L. Bibbins '15

Buffalo, N. Y., one of the largest seed companies of its kind in the world.

Upon being graduated from Hillsdale High school, Mr. Bibbins entered Michigan State in the fall of 1912. With Ralph Dodge '14, who is now located in Wichita, Kansas, he formed one of the greatest baseball batteries ever seen on an M. S. C. diamond. Dodge was a south-paw pitcher who later tried a brief whirl in organized baseball.

In 1912 this great team helped to win three successive victories over Michigan. In 1914 they won from Syracuse and Ohio State, also repeating this same feat the following year. "Bib" was made captain in his senior year and helped lead his team to impressive 3-1 and 4-2 victories over Michigan.

With his other teammates "Bib" was instrumental in founding the modern Spartan Varsity club, of which he served as president for five terms. He was an active member of the Olympic society, now known as Sigma Nu fraternity.

A former roommate of Mr. Bibbin, Lyman Frimodig of the class of '17 and now assistant athletic director at M. S.

Personalities

C., comments on his former association with "Bib." "I had heard big stories of this fellow's athletic ability before I came to school. Naturally, I expected he would be a great big guy who would make life miserable for a roommate. Was I surprised when I first met him, for he only weighed about 150 pounds and was of medium height. We had a great time together."

Continuing his reminiscing, Mr. Frimodig related how "Bib" was made student manager of the football team. The team did its training at Lake Lansing, using as its clubhouse a cottage which was situated in the middle of the lake. One day "Bib" overturned the boat loaded with equipment and almost drowned before he could untangle himself from amidst the headgears.

After graduation he was appointed instructor in the farm crops department. During the second year he was advanced to the position of assistant professor. The war interfered with this, however, and Mr. Bibbins spent these next two years with the Transport division of the A. E. F. Immediately at the close of the war he studied at Aberdeen university in Aberdeen, Scotland.

Following his return from Scotland he returned to the Farm Crops department of M. S. C. as associate professor, teaching two years during which time he served as extension specialist in the Michigan Crop Improvement association. His work in the perfection of seeds, especially alfalfa, resulted eventually in the increased acreage of this crop throughout Michigan.

Recognition of his fine experiments with seeds led to his employment in 1921 with the Cooperative G. L. F. Mills, Inc. He first located at Syracuse, New York, where he developed the G. L. F. seed business. In 1931 he was transferred to Buffalo as executive vice-president of the company, and later in 1936 became president of the firm. Among the several former M. S. C. men now associated with Mr. Bibbins are: John Hammes '20, manager of the Albany operations; L. D. Kurtz '20, manager of seed operations in Buffalo; C. N. Silcox '20, assistant secretary-treasurer-manager of the cereal products operations; Lloyd Kurtz, '26, vegetable seed department; W. F. Russow '30, manager of seed grain operations; Alonza Chase '08, manager of the Masena Retail store; and Sloat Wells '09, who is a member of the Board of Directors of the Elmira, N. Y. store.

Mr. Bibbins has always been actively interested in all alumni affairs, frequently returning to the campus for brief visits. It is he who persuaded Warren (Lefty) Walters, a pitcher, and Richard Frey, this year a star distance runner on the freshman track team, to enter Michigan State.

... Mrs. Coulter

"IT WAS Agricultural college or nothing for us," says Michigan State college's oldest living woman graduate, Mrs. Alice Coulter '82, as she recalls the time she enrolled in surveying to avoid working on the farm with the boys.

About 59 years ago, Alice Weed, daughter of a retired Lansing minister and one of six children, decided to go to college. As ministerial salaries didn't go far those days with six children, she obtained her education at Michigan Agricultural college and took what courses were offered.

Today, as Mrs. Coulter of Grand Rapids, she is State's oldest living woman graduate. The third woman to be graduated from the school, she has missed but one reunion of her class of 1882.

"The college sessions then were from February to November and classes were held from 7:30 to 12:30. Besides chemistry and botany I studied history, English and French. We lived on Michigan avenue on the site of the Edward Sparrow hospital and could drive out to school after breakfast and be back in time for lunch," Mrs. Coulter recalls. "Most of the men students taught school in the winter months and worked on the college farm during the summer."

Six girls attended the school during Mrs. Coulter's time, most of them wives of college professors. Her two brothers, Herbert M. Weed, of Lansing, and Clarence M. Weed, of Lowell, Mass., graduated with the class of '83. Howard E. Ness, of Bryan, Ohio, graduated in '91. Mrs. Coulter's husband, the late J. E. Coulter, was a member of her class, and all five of her sons, Douglas, J. Edward, Howard W., Willard M., and Dwight, attended State.



Mrs. Coulter '82

Judge Collingwood Dies

**For More Than 25 Years Was
Ingham County Circuit Judge
—76 Years Old**

CHARLES B. Collingwood '85, an Ingham county circuit judge for more than 25 years, who took an active part in the civic life of Lansing and in Michigan State college, died of a heart attack at Clearwater, Florida, on February 25. He was 76 years old, and had been in ill health for more than a year.

Judge Collingwood was appointed circuit judge more than 26 years ago by the late Gov. Fred L. Warner. He served more than 25 years as circuit judge before being succeeded January 1, 1936, by Judge Charles H. Hayden who defeated him at the spring election of 1935. At previous elections during his long service on the bench, Judge Collingwood was returned to office without serious opposition and many times with no opponents.

The jurist became widely known throughout the state when he presided at the trial of Arthur C. Rich at Mason in 1926. Rich, son of a wealthy Battle Creek family, was sentenced to life imprisonment at Jackson prison for criminal assault.

After retirement from public office in 1935, at the age of 75, he entered private practice of law. He was honored at his retirement by election as president of the Ingham County Bar association, from which position he resigned when he left Lansing to live with his sister in Boston.

His long career included a period spent as a cowboy in the west and a short professorial career in two universities. Born in Plymouth, Massachusetts, he was lured to the west by tales of the free and easy life of the cowboys. After a year on the open range he returned to Michigan.

Receiving a bachelor's degree at Michigan State college in 1885, he later served as professor of chemistry at the Universities of Arizona and Arkansas.

He soon returned to Lansing, however, and after studying law in the offices of a local legal firm, was admitted to the bar in 1898. He served as Lansing city attorney two years before being appointed circuit judge.

Judge Collingwood took a prominent part in civic activities. For seven years he was chairman of the Ingham county chapter of the American Red Cross. His keen sense of humor and broad knowledge brought a demand for his appearance as a public speaker. He was



Judge Charles B. Collingwood '85

a member of the Lansing Rotary club before he went to Boston.

He was married to Mrs. Edna Cummings of South Haven in 1934. Besides the widow, he is survived by a son and two daughter by a former marriage, and a sister.

Raven '00 Is Dead

Hermon C. Raven '00, prominent dairyman and one of the most active members of the Oregon Alumni club, died in Portland, Oregon, on April 5. He was believed to have suffered a heart attack as he sought aid for his stranded automobile.

Mr. Raven was graduated as a special student with the class of 1900. After graduation, he entered the dairy industry and over a period of 35 years rose to national leadership in his chosen field. By 1923 he had become creamery manager of the Raven Dairy company, and at the time of his death was president of the firm.

Well-known in national circles as an aggressive dairyman, Raven was for two years president of the National Buttermakers association, and had, only a short time before his death, returned from a meeting of the board of directors of the association at St. Paul, Minnesota. He is survived by his wife and numerous relatives.

Dr. Newlin Writes Book

The annual short story and poetry contests sponsored by the English department will be judged by nationally

Gunnison Dies

(Continued from page 2)

the dedication of Michigan Agricultural college on May 13, 1857, with his parents and his three older brothers who matriculated at the college at that time. He is believed to have survived all the others who attended the dedication.

Born in DeWitt township in the locality now known as Gunnisonville, the patriarch attended the local school until he was 12, then came to Miss Roger's Seminary located at the present site of the Michigan School for the Blind in Lansing. The following three years he attended the Cedar Street school, taught by Wesley Emery, father of one of Lansing's well-known business men, A. M. Emery.

Later he attended Michigan Agricultural College for three years. During the winter months, as was the custom, he taught school to earn his tuition and other expenses for the spring, summer and fall sessions.

In 1886 he abandoned education for the carriage maker's trade. During the next six years he wandered from Maine, through Massachusetts and back to the Middle West, learning and practicing his chosen profession. By 1873 he had returned to Michigan when he married Frances Jennie Willard. Following the marriage they moved to his farm near DeWitt.

Four children were born, three of whom survive, Hugh B., of Detroit, Eddy J., of Chicago, and the daughter, Alta G. Pierce. A granddaughter, Mrs. Dorothy Rush, of Detroit, and a great-granddaughter also survive.

known writers and critics, according to Prof. E. P. Lawrence, chairman. These contests award \$90 to competing undergraduates. In addition, there is the Lawson essay contest which annually gives \$25 to the undergraduate man writing the best essay. The winners will be announced before graduation in June.

Members of the Language department who have broken into print are Dr. C. A. Newlin, recently advanced to associate professor, John A. Clark, and G. W. Radimersky. Newlin's "Life of Breckenridge," and "Modern Chivalry," a critical edition of an early American political novel by that author, were published by the American Book company. Clark's critical articles have appeared in the Saturday Review of Literature, Southern Review, American Spectator, and Commonweal. Radimersky has published two articles on German Language in the Modern Language Journal.

Patriarchs

William B. Jakways, '76, a charter member of the Union Literary society, died at his home in New Carlisle, Indiana, on March 11. Mr. Jakways, who successfully combined teaching and farming, was retired in 1922 by the Indiana Teachers Retirement fund, and from that time on devoted all his attention to his 185-acre farm. He served two terms in the Indiana legislature as a representative.

Edson Hale Hunt, '77, for many years a resident of Saranac, Michigan, and for 23 years a member of the Saranac school board, died February 2, 1937, in Ann Arbor, Michigan. He is survived by three sons and three daughters.

Herbert Moores Weed, '83, a resident of Lansing Michigan, for 56 years, died February 2, 1937, in Monrovia, California. Mr. Weed came to Lansing in 1863 with his father, who became pastor of the First Presbyterian church. Following his graduation from college, Mr. Weed entered the lumber business with the late J. H. Moores in northern Michigan and later opened a hardware business in Lansing in conjunction with Mr. Moores. For a time Mr. Weed operated a hardware store in Bellevue, returning to Lansing in 1919. Surviving are the widow; three sons, **Clyde W.**, '10, Stanley, and H. Carroll; three daughters; two sisters, **Mrs. Alice Weed Coulter**, '82, and **Mrs. Marian Weed Neff**, '91; and two brothers, **Clarence M.**, '83, and **Howard E.**, '89.

1888

Dr. and Mrs. N. S. Mayo spent the month of October in the Hawaiian Islands and the winter in Mt. Dora, Florida, returning to their home in Highland Park, Illinois, about April 10. They reported that **Mr. and Mrs. Ray Stannard Baker**, '89, spent the winter at Winter Park, Florida.

1889

Dr. J. G. Veldhuis is a physician at the Montana State hospital in Warm Springs.

Phil Amery writes from St. Croix Falls, Wisconsin: "It is now nearly forty-four years since I left there and I have lived most of that time right here at St. Croix Falls. I have a family of a wife and three fine children, two boys and a girl." Mr. Amery enclosed a snapshot of himself with the explanation: "The five point buck is one I happened to get on the upper St. Croix river last fall. The gun is a single shot Springfield rifle just like those we used at M. A. C. in military drill back in 1893. You see they can do the business yet."

Frank E. Semon, 1761 25th avenue East, has been construction engineer for the state of Oregon since 1933. Mr. Semon has a background of many years of experience in city and state engineering work in Washington and Oregon.

1900

L. E. W. Johnson manages the Boston branch of International Harvester company, and lives at 26 Frederick street, Newtonville, Massachusetts.

1902

Lyman Carrier is located in Blacksburg, Virginia, as state coordinator for the Soil Conservation service.

1905

Walter P. Robinson is president of McCarthy & Robinson, Ltd., of Toronto, where he lives at 2 Neville Park boulevard.

1906

Howard L. Francis, for many years engaged in engineering and contracting work in the West

Mirroring The Alumni World

By Gladys M. Franks '27
Alumni Recorder

Indies and in Mexico, died in San Antonio, Texas, on December 11, 1936, following a short illness. Mrs. Francis survives him.

1907

Paul H. Shuttleworth owns the Reed and Bell concern in Redlands, California, where he lives at 511 Buena Vista street.

1910

Walter W. Weber is a district manager for Equitable Life Assurance Society, and is located in Muskogee, Oklahoma, at 415 Manhattan building.

Arthur P. Pulling is engaged in experimental engineering for the Kelsey-Hayes Wheel company of Detroit, where he lives at 16214 Filding avenue.

1911

O. G. Anderson is employed at the Buick Motor company in Flint. He and Mrs. Anderson (**Grace M. Dickinson**, '13), live in Grand Blanc at 202 Center street.

Mark B. Harris is a sales representative for Stewart Warner corporation of Detroit, and lives in Birmingham at 225 Howthorne road.

Carl H. Taylor operates a machinery brokerage business, bearing his own name, at 7310 Woodward avenue, Detroit.

1912

Alton V. Sheep is located in Galesburg, Michigan, as seedsmen for the Burgess Seed and Plant company.

1913

Raymond F. Kroodsmo is regional forester for the Resettlement Administration in Indianapolis, where he lives at 1411 N. New Jersey.

Willgett Reiley supervises rural rehabilitation for the Resettlement Administration in Traverse City, Michigan.

1914

Francis and Hazel (Cook, '15) Kenney live at 215 Montgomery street, Chevy Chase, Maryland. Mr. Kenney is senior water utility economist in charge of water utilization unit of the Resettlement Administration.

J. Allen Petrie is district agent for Merchants Despatch in Detroit, with offices at 315 Michigan Central depot.

1915

Lous A. Dahl, research chemist for the Portland Cement association, lives in Chicago at 5220 Kenmore avenue.

1917

M. S. Nelson is general manager of the Wickes Boiler company in Saginaw, where he lives at 423 S. Weadock avenue.

Alfred Nichol, service manager for the Diamond



Power Specialty corporation of Detroit, lives in Birmingham at 28125 Lathrup boulevard.

G. W. Quick, who lives at 316 Center street, East Lansing, is chief die designer at the Reo Motor Car company in Lansing.

Harold A. Clemetsen, well known in the highway industry in Michigan, was instantly killed December 5 when his automobile was struck by a train at a crossing near Wellston, Michigan. Following his service in France during the World War, Mr. Clemetsen joined the highway department and worked at various times out of Alpena, Gaylord, and Lansing. In 1933 he entered the employ of the F. Yeager Bridge and Culvert company of Port Huron, and at the time of his death was located in Cadillac as their field representative. He is survived by his widow, the former **Alice Gunn**, '18, and two sons.

1918

David Marks is United States veterinary inspector for the Bureau of Animal Industry in Detroit, where he lives at 15095 Wildemere avenue.

Arthur L. Strang is a land bank appraiser and may be reached at the First National Bank building in Salt Lake City, Utah.

1919

Jane McNinch is associate professor at the head of the clothing department at Ohio Wesleyan university, Delaware, Ohio.

Edwin R. Smith, salesman for the Abbott Laboratories of Chicago, is located in Lafayette, Indiana, at 909 South Elm street.

Claudice Kober is spending her sabbatical year doing graduate work at Columbia university. She reports that she is enjoying the experience a lot and "absorbing much." She is living in New York City at 380 Riverside drive.

1920

Ashley P. Bock, radio engineer at the Westinghouse Chicopee Falls plant, gives his address as 496 Page boulevard, Springfield, Massachusetts.

The January 28 edition of the Chelan Valley Mirror contained a short article by **Karl J. Hendershott**, in which he interestingly described the region where the renowned Lake Chelan apples are grown.

George D. Wible is owner of the Pacific Adhesives company of 1582 E. Slauson avenue, Los Angeles.

1921

Ralph R. Clark is assistant chief project engineer for the Armstrong Cork company in Lancaster, Pennsylvania.

Henry S. Cooke is a landscape contractor in Springfield, Ohio, where he owns the H. S. Cooke company, located at 305 Rosewood avenue.

Carl S. Fox is the proprietor of the Fox Florist shop located at 110 E. Eagle street, Marshall, Michigan.

Thurman M. Luxford lives in Grand Rapids, Michigan, at 441 Griggs street S. E. He has two youngsters, Monroe Junior, 10, and Carol Anne, 5.

Axel J. Peterson is an appraiser for the Detroit Board of Assessors, and lives at the Madison Lenox hotel.

Lawrence W. Ross is sales representative in Ohio and West Virginia for the Essex Wire corporation of Detroit. He makes his headquarters in Dayton where he and Mrs. Ross (**Beatrice Bosmer**) live at 154 Forrer boulevard.

1922

Harvey A. Anderson is employed in the standards department of the Fisher Body corporation in Detroit. He and Mrs. Anderson (**Grace DuBois**, w'23) live at 17585 San Juan drive.

Earl L. Morrison, chief metallurgist for the Budd Wheel and Budd Manufacturing company, lives in Detroit at 3645 Bedford.

William J. Sweetman is assistant dairy husbandman at the U. S. Dairy Experiment station in Beltsville, Maryland.

1923

Howard E. Parson is assistant pathologist for the United States Department of Agriculture, with offices at 608 Court House, Shreveport, Louisiana.

William Ullenbruch is an inspector at the Olds Motor works in Lansing. He and Mrs. Ullenbruch (**Genevieve Towar**, '31) live at 223 W. St. Joseph street.

Fred W. Henshaw is now employed in public relations work under Henry Wallace, Secretary of Agriculture. He supervises the publishing of agricultural bulletins.

Douglas Steere is professor of philosophy at Haverford college, Haverford, Pennsylvania.

1924

Harold C. Harr, production engineer for the Chrysler Export corporation, lives at 21309 Selden street, St. Clair Shores, Michigan.

Leslie Sawyer is assistant regional director for the Resettlement Administration in Indianapolis. He and Mrs. Sawyer (**June Clark**) are making their home in Zionsville.

Thomas W. Skuce, of Swartz Creek band fame, is assistant state forester of West Virginia, and he and Mrs. Skuce (**Florence Smith**) live in Charleston at 1101 Edgewood avenue.

Elvin E. Olsen is a partner in the Manseth & Olsen Electric company in Frankfort, Michigan.

The **Linton A. Carters** (She was **Verlynn Moore**, '26) are living in Reidsville, North Carolina, at 337 S. Main street. Linton manages a Soil Conservation service project.

Avery J. Reading is assistant division engineer for the Pere Marquette Railway company in Detroit. He and Mrs. Reading (**Marie Tracy**, w'26) live in Dearborn at 4719 Korte.

Kenneth F. Barron is a draftsman for Consolidated Aircraft company, San Diego, California, where he lives at 3817 Third avenue.

Webb W. Wellman, an engineer with the State Highway department for seven years, died at his home in Pontiac, Michigan, on February 24, following a short illness. He is survived by his parents, a brother, and two sisters.

1925

Mr. and Mrs. **James L. Boyd** and their son Jimmy have recently moved to 726 N. Walnut street, Wilmington, Ohio. Mr. Boyd is vice president and general manager of the Opekasit Farms Inc., and the move was made in order that he might be more centrally located for supervision of the more than 6,000 acres of farm land and orchards operated by this corporation in southwestern Ohio.

Buell A. Doelle is engaged in law practice in the offices of Harry S. Toy in Detroit. Doelle lives in Grosse Pointe at 1370 Harvard road.

District 4-H Club agent in Easton, Maryland is **Charles Fuller**, who lives at 230 S. Aurora avenue.

Homer G. Hansen, tree expert for the Ohio Edison company, lives near Youngstown on Route 5.

Howard D. Hilton is veterinarian for the San Francisco department of Public Health. He has two children, Ellen Francis, 14 years, and Howard Jr., 12 years. The Hiltons live in San Francisco at 3155 Broderick street.

V. J. Hultman manages the Household Finance corporation at 210 W. Washington street, Waukegon, Illinois.

Dunbar McBride is located in Bay City, Michigan, as district sales supervisor for the Gulf Refining company. He and Mrs. McBride (**Margaret Webb**, '26) live at 230 N. McLellan.

Clark Sinclair is chief chemist for the McCord Radiator company in Detroit, where he lives at 9802 Chenlot.

John S. Stark is employed by the U. S. Department of Agriculture as an agent in the Bureau of Entomology and Plant quarantine. He is located in Muskegon where he and Mrs. Stark (**Gladys Thayer**, w'27) live at 1722 Terrace street.

James W. Stevens, chemical engineer for the Newberry Lumber and Chemical company, lives at 115 Avenue A in Newberry, Michigan.

Robert A. Troman is engaged in designing transmission and radio towers for the Blaw-Knox company of Pittsburgh, where he lives at 2043 Frankella street.

Phelps Vogelsang is research forester for the Dow Chemical company. He lives in Midland at 417 W. Buttles street.

1926

Francis Beeman is a field engineer on steel construction for the American Bridge company of Chicago, where he lives at 6324 Kimbark avenue.

Horace B. Farley has offices in the Court House in St. Johns, Michigan, where he is county supervisor of rural rehabilitation for the Resettlement Administration.

Charles S. Hansen is manager of industries at Pisgah Industrial Institute in Asheville, North Carolina.

Frank D. McCally is working in the New York territory for the Chicago Apparatus company, and is temporarily located in Hackensack, New Jersey, 5 Pangborn place.

Alfred R. Vogel, forester for the State Highway department, is living at 511 First avenue South, Escanaba. Vogel has two daughters, Virginia and Janet.

S. D. Walker is a partner in the E & W Dairy at Midland, Michigan, where he lives at 219 Patterson.

C. F. Walquist is a veterinarian in Battle Creek, Michigan where he lives at 13 Chambers.

A daughter, Mary Elizabeth, was born March 1 to Mr. and Mrs. D. C. Sturm of R. 1, Lansing.

Capt. C. M. Lane is the commanding officer of CCC Camp Rainbow, Florence, Wisconsin.

Chester A. Roszmann, chemist for the Continental Baking company, was recently transferred from the Kansas City plant to their main laboratory in New York City. He may be reached at 104-50 195 street, Hollis.

1927

Carlton G. Dickinson manages sales and purchases farm supplies in Cadillac for the Michigan Potato Growers Exchange, Inc.

Seth E. Giem may be reached at the new post office in Gary, Indiana, where he is construction engineer.

Beulah Isles is a student at Columbia university and lives in New York City at International House, 500 Riverside drive.

Louis J. Smith is sales engineer for the Tubular Rivet & Stud company, 5-101 General Motors building, Detroit.

Herbert S. Blanding is industrial gas engineer for the Consumers Power company in Howell, Michigan, where he lives at 216 N. Center street.

Gladys Goepfert and **Thaddeus Huff** were married August 29, 1936, and are living at 2919 Detroit street, Flint, Michigan.

T. A. Hoffmeyer is located in Escanaba, Michigan, as field engineer for the U. S. Forest service.

Claude H. Reading is located in Madison, Wisconsin, at the Reading Animal hospital, 2605 Monroe.

1928

Clyde H. Beck is power apparatus specialist for Graybar Electric company, 120 E. Third street, Flint, Michigan.

Ogden ("Pat") Grimes is employed by the National Dairy company in New York City and he and Mrs. Grimes (**Mary Woodworth**, '32) are living at 118 Ashwood avenue, Summit, New Jersey.

Heath and Evelyn Keyes Holden are living in Millville, West Virginia, where he is superintendent of the farm department of Standard Lime and Stone company.

Lawrence H. Thomas is an engineer for the Stinson Aircraft corporation in Wayne, Michigan. He lives in Dearborn at 2890 S. Monroe avenue.

1929

Ennice Anderson Pardee (Mrs. J. Keith) is home management specialist at Kansas State college, Manhattan, where she lives at 207 N. Fourteenth.

Walter W. Ayrault is a special agent for the North British and Mercantile Insurance company of Detroit. He lives in Birmingham at 327 Southfield road.

Ralph M. Bentley is a mechanical engineer for the Western Cartridge company, East Alton, Illinois.

Arnold J. Baur was recently transferred by the Soil Conservation Service to Williamsport, Pennsylvania, where he will engage in survey and observational study.

Charles J. Crabill is manager of the Martinsburg Heat and Light company, Martinsburg, West Virginia.

Genevieve Farwell is now Mrs. John S. Loyd, of 307 N. Mulberry, Elizabethtown, Kentucky.

Francis C. Gillett is engaged in refuge management work in Minot, North Dakota, where he is assistant regional director of a biological survey. He and Mrs. Gillett (**Elizabeth Wheeler**, w'34) live in Minot at 800 9th street N. E.

Maxwell A. Goodwin and **Irene Daly Butterfield** were married in Atlanta, Georgia, on February 22. They are living at Gull View farms at Gull Lake, Michigan, and Goodwin is employed by the Clark Equipment company.

Tod J. Leavitt, Jr., D.D.S., has opened his offices at 1208 City National building, Lansing.

W. E. McConnell, salesman for the Sparks-Withington company, and Mrs. McConnell (**Marion Trumbull**) may be reached at the Olympic Hotel in San Francisco.

Raymond and Martha (Farley, '31) Mains are

living at 6709 Creiger avenue, Chicago, where Mains is sales engineer for Fruehauf Trailer.

Ralph H. Pryor has a stamp shop in Detroit at 4668 Woodward avenue.

Richard Roach is assistant manager of the Detroit Insurance agency's casualty department. He and Mrs. Roach (**Beatrice Bohm**, '28) live in Birmingham at 1750 Birmingham boulevard.

LeRoy Russo manages the municipal airport on Route 8, Jackson, Michigan.

Beaman Q. Smith is itinerant farm adviser for the University of California, and may be reached at 140 Giannini Hall, Berkeley.

Marion and Aseneth (Minor, '31) Suris announce the birth of Norman Blake on January 10. They are living in Buchanan, Michigan, at 105 Charles Court.

Hathaway J. Hanes is an engineer with the U. S. Bureau of Public Roads, and is located in Bedford, Virginia. "Hat" and Mrs. Hanes announce the birth of Robert Murray on February 26.

Cash H. Wonsler is working out of Washington, D. C., as assistant soil surveyor for the Bureau of Chemistry and Soils. Mrs. Wonsler was formerly **Dorothy Green**, w'32.

1930

Keith D. Crane is professor of chemistry at Alderson Broaddus college in Philippi, West Virginia.

A new name and address is recorded for **Beryl Farr**—she is now Mrs. John F. Johnson of 1205 Pallister, Detroit.

Norine Halladay is now Mrs. Martin Izenbart of 2229 Oakwood N. E., Grand Rapids.

George and Gertrude (Walker, w'29) Jennings live at 1644 Taylor street, San Francisco, where George is assistant engineer on the Golden Gate International exposition.

Manfred Johnston is assistant professor of physics at South Dakota State college, Brookings, Dr. and Mrs. Johnston (**Alice Rose Keefer**) live at 718 Medary avenue.

Paul G. Krauss is a member of the staff of Ohio university, Athens, where he lives at 40 W. Carpenter.

Clare S. Blakslee is owner of the advertising agency bearing his name located at 31 Strand Arcade, Lansing.

Charles S. Gibbs is poultry pathologist at the Lederle Laboratories, Pearl River, New York.

A daughter, Nancy Meredith, was born January 28 to Mr. and Mrs. C. K. Loree of East Lansing. Mrs. Loree was formerly **Meredith Heald**.

Douglas A. Watkins and Frances Merithew were married December 26, 1936. They are living in Lansing at 927 W. Lapeer street. Mr. Watkins is industrial gas engineer at Consumers Power company.

Clarence Thorson and Rosella Barber, Western State, '27, were married July 18, 1936, and are at home at 707 Litchfield street, Bay City, where Mr. Thorson is sales engineer for the Wickes Boiler company.

Theodore Zaetsch has been appointed director of one of Michigan's largest park developments, the Yankee Springs project near Hastings. Under federal supervision of the national parks service the Yankee Springs project will become a general recreational center of six thousand acres.

1931

Benjamin G. Harr, metallurgist for the Dow Chemical company, lives in Midland at 3711 Concord street.

Marvin and Virginia Glover Horne are making their home at 22320 Francis street, Dearborn, Michigan, where Horne is sales engineer for the I-T-E Circuit Breaker company.

Clare Jakeway audits for the Eastern Michigan Motor Bus company in Detroit where he lives at 4017 Pingree.

Herman List and Margaret Stoffer, w'34, were married October 24, and are living in Grand Rapids at 1917 Linden S. E.

Robert and Josephine Rulison Olsen announce the birth of a son, Richard Standal, on November 13. Mr. Olsen is a chemist at the Ternstedt Manufacturing division of General Motors in Detroit, where they live at 2040 W. Euclid.

Frederick Ludwig, who is the son of **Ruby Newman Ludwig**, w'07, was graduated in 1935 from the medical school at the University of Michigan, completed his internship at Hurley hospital in Flint last June, and opened his office in Port Huron. He was married on June 25 to Genevieve Pinson (Michigan, '34) and they are at home in Port Huron at 1700 Military.

Clarence Prentice is 4H club agent in Ionia, Michigan, where he and Mrs. Prentice (**Addie Redfield**, '30) make their home at 641 Townsend street.

Florine Redfield, who has changed her name to Mrs. Norman Davis, teaches English in the high school at Boyne City, Michigan, where she lives at 220½ South Lake street.

At Cass Lake, Minnesota, **R. O. Sowash** is nursery superintendent and associate forester for the U. S. Forest service.

Garfield Thatcher is associated with the law firm of Turner and Cochran, 215 Lyman building, Muskegon.

R. W. Toolan, 4420 LaBranch, Houston, Texas, works for the Humble Oil and Refining company.

J. P. Torrey gives his address as 610 Veronica, East St. Louis, Illinois, where he is employed as a bacteriologist.

Dietitian in the Cleveland City hospital is **Katherine Zant** who lives at 3246 Woodbridge Avenue S. W.

Philip Anderson is a designer for Taylor & Gaskin Inc., of Detroit, where he lives at 1406 Hazelwood.

Clarence H. Callahan is manager of the Intercollegiate Alumni club on the 13th floor of the Penobscot building in Detroit.

Alfred C. O'Donnell is the new editor of the Boonville Herald, Boonville, New York, where he and Mrs. O'Donnell (**Frances Arnold**, w'34) live at 53 Erwin street.

Husted S. Parker is secretary-treasurer of the Parker Monument company in Owosso, Michigan. He and Mrs. Parker (**Josephine Cooper**, w'37) make their home at 412 N. Shiawassee street.

C. LaVerne Roberts has announced the opening of an office for the general practice of law at 1208 Olds Tower, Lansing.

Warren Atkinson, formerly employed with the Asbestos Manufacturing company in Huntington, Indiana, recently accepted a position with the Owens-Illinois Glass company at Newark, Ohio. He will start work May 1 in the textile department of industrial and structural products division, and may be reached at the Warden hotel in Newark.

1932

Laverne R. Smith is art director at Fletcher & Ellis Advertising Agency, 141 W. Jackson boulevard, Chicago.

Clarence Stielstra is sanitary engineer for the Dow Chemical company, Midland, Michigan.

Milton and Nellie Featherston Strong are living in Rapid River, Michigan, where Milton is project superintendent for the U. S. Forest service at Sandstrom Camp F-62.

J. F. VanAntwerp may be reached in care of Vitex laboratories, Harrison, New Jersey. He is southern representative for their sales and merchandising department.

Hans Windfeld-Hansen is technician in the bacteriological laboratory of the Maryland State Department of Health, and is located at 2411 N. Charles street, Baltimore.

Jean Chamberlain is a nutrition specialist for

the Detroit Public Health department, and lives at 255 E. Ferry.

R. A. Davenport, structural draftsman for the Treadwell Construction company, lives in Beaver, Pennsylvania, at 458 Canal street.

Lt. Kenneth Lafayette is commanding officer of CCC Camp Stockton, Stockton, Illinois.

George H. Robinson is clinical pathologist and student at Kirksville College of Osteopathy and Surgery in Kirksville, Missouri.

Dr. O. W. Schalm is engaged in research work as junior veterinarian on the staff at the University of California in Berkeley.

Madeline Thornton teaches French and Spanish at Central State Teachers college, Mt. Pleasant, Michigan.

John B. Wilson is district manager in Portsmouth, Ohio, for Purina Mills of St. Louis, Missouri. His Portsmouth address is 721 Fourth street.

Dr. Joseph Zichis is director of research in the biological laboratories of Pitman-Moore company in Zionsville, Indiana.

1933

Dorothy Tomy is assistant to the advertising manager for Tuttle and Clark, large Woodward avenue department store, Detroit. She lives at 706 Rivard boulevard, Grosse Pointe.

Kenneth VanNocker, veterinary inspector for the board of health, lives in Detroit at 18927 Mapleview avenue.

William L. Vondette teaches in the social science department at Webber Junior high school in Saginaw, Michigan, where he lives at 549 S. Weadock.

Stanley J. Williams works for the Paper Service company in Lockland, Ohio. Williams is married and has a young daughter, Shirley Jane.

Gordon Fischer has been added to the Michigan State faculty as an instructor in the speech department after teaching in Howell, Michigan, for the last two years.

Announcement is made of the marriage on May 30, 1936, of **Jessie Sperry** and Charles Urdike. They are living in Centerburg, Ohio.

J. Donaven Wells is an engineer at the Norge Experimental laboratory in Detroit, where he lives at 12524 Second boulevard.

Harry and Georgia (Brown, '30) Baker announce the birth of Carol Jean on February 28.

Donald and Marian Hedrick Berles announce the birth of a son, David Hedrick, on March 10. Mr. and Mrs. Berles are living in Grand Rapids at 346 Logan street S. E. Don is resident agent for the Mill Mutuals agency.

Ruth Fritsche and Clifford Kellogg were married November 21, 1936, and are at home in Battle Creek, Michigan, at 32½ Wendell street.

Ward Hubbard, metallurgist for the Olds Motor works, lives in Lansing at 1810 S. Logan street.

Alden P. Cole is located in Jacksonville, Florida, as live stock development agent for the Atlantic Coast Line Railroad company.

William and Margaret (Lane, '31) Watson are making their home at 710 16th street, Santa Monica, California. Mr. Watson is an accountant for the General Motors corporation, Southern California division.

1934

Fred C. Shotwell is sales engineer for the Union Drawn Steel company, 237 Joseph Campau street, Detroit.

Dr. Leslie F. Thayer is a veterinarian in Wheeling, West Virginia, where he lives at 308 S. Front street.

Edwin R. Zant is engineer for the American Brake Blok in Detroit, where he lives at 12650 Sorrento.

Ferdinand Iwasko is studying at Harvard this year. He and Mrs. Iwasko (**Alice Wriggelsworth**,

'36) are living in Cambridge in the Sherman apartments at 11 Ware street.

Dale W. Johnson has been transferred by the National Aluminate corporation from Wichita, Kansas, to Chicago, where he is living at 6710 South Claremont avenue.

John Peckham lives in St. Clair, Michigan, as special agent for the Michigan Mutual Liability company.

Announcement has been made of the marriage of **Mary Elizabeth Boyce** to **Robert Murray Pratt, Jr.**, on September 18, 1936, in East Lansing. They are at home at 303 High street, Keokuk, Iowa.

Lillian Rosewarne and Dr. O. Frank Kleckner were married February 29, 1936, and are now located in Secc, Kentucky.

J. W. "Bill" Walker and **Katherine Barr** will celebrate their first wedding anniversary on May 16. They are living at 524 Howard street, Grand Rapids, and "Bill" is employed in the circulation department of the Grand Rapids Press.

Donald Barnes, 402 Amadore apartments, Saginaw, Michigan, is welding supervisor at the Wickes Boiler company.

Ralph and Elaine (Wagar, '35) Becker celebrated their first wedding anniversary on Washington's birthday. They are living at 1675 Webb, Detroit, where Mr. Becker is employed at the Ternstedt Manufacturing company.

Frank and Harriet (Austin, '33) Emerick are living in Chicago at 1548 Juneway terrace. Mr. Emerick is sales engineer for the Bethlehem Steel company.

Dean Gordon, county supervisor for the Resettlement Administration, and Mrs. Gordon (**Fern Blanchard**) are living in Adrian, Michigan.

Charles Sawyer sends his address as P. O. Box 323, Kahului, Maui, Hawaii, with the note that he is working for the Kahului Railroad company as relief agent for the railroad depots, wharfs, and airports. He reports the work as very interesting and the climate "all that it is cracked up to be" with swimming all the year round. He concludes: "I would be glad to hear from some of the old friends."

James W. Schiller Jr. is service representative for the Oldsmobile division in Kansas City, Missouri.

Ellen A. Syrjanen is located in Decatur, Michigan, as family health counselor for the W. K. Kellogg Foundation.

Fred F. VanAtta is assistant engineering aide on the Tennessee Valley Authority in Paducah, Kentucky, where he lives at the Oxford hotel.

G. Carroll Weaver Jr. is in the food and beverage control department of the Stevens hotel in Chicago, where he lives at 54th Place and Harper.

1935

Frank and Florence (Wroten, '34) DuByne announce the birth of Frank Thomas Jr. on February 25. The DuBynes are living in Des Moines, Iowa, at 2116 Meek street.

M. C. Clark and **Norman H. Stoner** are meat inspectors for the Kalamazoo (Michigan) City Health department.

Clifton J. Ferguson, salesman for Mars Incorporated (Milky Ways, etc.), lives in Grand Rapids, Michigan, at 1237 Franklin S. E.

Marion Hagens Smith (Mrs. Benjamin) is assistant chemist at the Keeler Brass company in Grand Rapids where she lives at 1717 Jefferson avenue.

Kenneth F. McLeod is a second lieutenant in the Marine corps and may be reached in care of the First Marine brigade, Marine barracks, Quantico, Virginia.

Patricia Jean was born last November 5 to Mr. and Mrs. P. T. Andrews of 2033 S. Pleasant street, Jackson, Michigan. Mrs. Andrews was **Virginia Malewitz**.

Edwin and Marjorie Wardle Roberts announce the birth of Edwin Stuart III on September 26. They are living in Detroit at 3323 Clairmount.

Faith Robson is a member of the State Library staff in Lansing where she lives at 220 N. Chestnut street.

Harold J. Rush and **Lillian Rees, w'38**, were married at the home of the bride's parents in Lansing on March 11, and are making their home at 305 S. Summit street, Charlotte, North Carolina.

Lucy Schneider is assistant and laboratory technician for Dr. Snell, a Lansing physician with offices at 1107 City National building.

Bryce Adie is located in Detroit as mechanical engineer for the Federal Mogul corporation of 11031 Shoemaker.

Chester A. Manthej is employed by the United States Bureau of Animal Industry as a junior veterinarian in Nashville, Tennessee, where he lives at 904 Acklen avenue.

Richard Pendell teaches in the Norwich, New York, high school and lives at 17 E. Park place.

Prokop Pesek is taking graduate work at Ohio State university, and lives in Columbus at 160 W. Ninth avenue.

Ernest F. Peters, who lives at 476 Main street, Conneaut, Ohio, is assistant to the train master in Terminal Tower, Cleveland.

Thelma Plow and **Alexander Randolph** were married November 25, 1936, and are making their home at 3613 Mason street, Flint.

John F. Randall is research engineer for the Hedges-Walsh-Weidner company of 1032 W. Main street, Chattanooga.

Paul and Kathleen Arver Robe are making their home in Marquette, Michigan, at 611 N. Third street. Robe is assistant to the technician at Camp Big Bay.

Arthur K. Rouse, territory supervisor for Firestone, may be reached at the Firestone Service Store, corner of Park and Front streets, Traverse City.

Sarah Taylor is teaching in Walter French Junior high school in Lansing, where she lives at 2016 Teel avenue.

Herman W. Vogt lives at 1021 Ames, Saginaw, where he is employed by the Wilcox-Rich corporation, a division of the Eaton Manufacturing company.

Bert C. Wilkas works out of the U. S. Engineer Office in Rock Island, Illinois, as a party chief. He and Mrs. Wilkas (**Marie Bergman, '34**) live at 824 N. 14th street, Quincy, Ill.

William N. Witheridge is assistant to Professor Philip Drinker at the Harvard School of Public Health in Boston. He and Mrs. Witheridge (**Lucile Allen, '28**) are living in Suite 55, 127 Washington street, Brighton, Boston.

Victor E. Smith is working for a Ph.D. at Northwestern, and lives in Evanston at 733 Foster street.

John F. Tillinghast is technical foreman and junior forester at Camp F-10, Pond Fork, Missouri.

Another junior forester is **John W. Wood** who is located in Cleveland, Virginia.

1936

Frances E. Bobo is employed at the Consumers Power company in Flint, where she lives at 1371 Roosevelt street.

Among those engaged in teaching are **John Dart** at the Frank E. McKee school in North Muskegon; **Dorothea E. Hilliard** at Reese; **Margaret Konop** at the high school in Belding; **Maryruth Martin** in Sparta, and **Roberta Wilson** in Sandusky.

Frederick W. Brundage is sales engineer for the Brundage company, 246 W. Kalamazoo avenue, Kalamazoo, Michigan.

Newell E. Chamberlain, sales engineer for the Gas Light company, lives in Grand Rapids at 304 Alzer street S. E.

Allen S. Brumm and **Ruth A. Robb** were married November 7 in the McCune chapel of Peoples church. They are at home at 11424 Nardin, Detroit.

Archie F. Ross and **Helen M. Cone, w'38**, were married in Fargo, North Dakota, on August 29. They are living in East Lansing.

Robert Sanders and **Kathryn Martin** were married September 3, and are at home at 512 Village street, Kalamazoo.

James Sargent and **Marie Adams** were married October 21, and are living in Harrison, Arkansas, where Jim is regional forester for the Arkansas State Forestry commission.

John B. Brattin, East Lansing, is studying law at the University of Michigan.

Irene Wagar has a new name as well as a new address—she was married on July 25 to Wilfred C. Oestrike and lives at 78 W. Ferry avenue, Detroit.

Ma Young is doing laboratory work in Ann Arbor where she lives at 331 Packard street.

David V. Cleary is employed by Evans-Winter-Hebb, Inc., of Detroit, as advertising copy writer. He lives in Detroit at 13505 LaSalle boulevard.

Harold L. Decker is associated with **Dr. Wilfred B. Massie, '16**, in veterinary practice in Boston, Indiana.

Kenneth A. DeLonge is living in Pittsfield, Massachusetts, where he is employed as a metallurgist at the General Electric plant.

Don Freshour works for the United States Bureau of Animal Industry in Wheeling, West Virginia, where he lives at 304 S. York street.

Keith R. Frick, also employed by the U. S. Bureau of Animal Industry, is located in Bay City, Michigan, 226 Jefferson.

David Ireland is in the metallurgical department of the Youngstown Sheet and Tube company, Youngstown, Ohio, where he lives at 17 N. Champion street.

Bernadine C. Kraus is a counselor on the staff of the Hillsdale County Health department, Hillsdale, Michigan.

Vivian Meyer and **Hylon Heaton Jr., w'40**, were married December 27. Vivian is teaching home economics in Farwell, and Hylon is enrolled in the veterinary division at the college.

John W. Rawlinson is junior forester on the Shawnee national forest in Illinois with headquarters in Simpson.

Louise Reavis is technician at the Shoemaker Clinic in Cincinnati, Ohio, where she lives at 310 Oak street.

O. J. Robinson is a veterinarian with the State Department of Agriculture and may be reached at 202 Cleveland street, Bad Axe, Michigan.

Roland Scott is an inspector for the Michigan Producers Dairy in Adrian, Michigan.

Robert Wilson is with the Detroit Board of Health, 2919 John R. street, or may be reached at his residence, 3588 29th street.

Floyd L. Vermette works for the city of Pontiac, Michigan, as chemist in the sewage treatment plant.

Esther M. Clark is industrial secretary at the Alton, Illinois, Y. W. C. A.

W. Corydon Cribbs gives his address as 1038 Wendell avenue, Schenectady, New York, where he is clerking for the General Electric company.

Harvey L. Bouwkamp is engaged in time and motion study at the American Seating company in Grand Rapids. He lives at 446 N. Prospect avenue.

Maude Lewis and **Virginia Gann** are located in Grand Rapids—Miss Lewis is an apprentice at Herpolsheimer's and lives at 254 Richards N. W., and Miss Gann is a student at the Davenport-McLachlan institute and lives at 628 Parkwood N. E.

Ruth Carpenter lives at 33 W. Cedar street, Boston, where she is a student dietitian at the Massachusetts General hospital.

Dr. Brooks '76 Tells Life Of Early Days

"WE WERE a tough lot, I'm telling you. There wasn't a sickly one in the lot 31 years after we were graduated." The speaker was Dr. Ervin Davis Brooks, one of the four remaining members of the graduating class of 1876, and he was talking of the 17 students who received their diplomas in that year.

At the age of 82 Dr. Brooks is still an active physician in Kalamazoo. He specializes in ear, eye, throat and nose treatment. In addition to his medical practice, he is an ardent prohibition worker and a fiery campaigner for the Michigan Commonwealth party.

The recent death of William Jakways, a justice of peace at New Carlisle, Indiana, leaves only three others of Dr. Brooks' class. They are William Cald-

well, Pontiac (Michigan) business man, Gates Stannard, a fruit grower in Phoenix, Arizona, and John Taylor, a retired Greenville (Michigan) farmer.

Dr. Brooks became an orphan at the age of 13, when he was forced to fight his own way. He later earned his way through Michigan Agricultural college by teaching school and working on the college farm. A typical, normal and fun-loving undergraduate with just a "streak too much of the reformer in me to be popular." Dr. Brooks, with a smile, recalled "the story

about Professor Cook's fox; Dr. Kedzie's horse; the hole dug in the road to hinder the return of the college wagon loaded with female help from a show downtown; the big cultivator astride the roof of the toolshed; Professor Beal's bird-cage fastened in the oak tree between Wells hall and the chemistry laboratory, the swimming hole in the Red Cedar river, the Peninsular orchard, and the half-way split stone."

Following graduation, he married and settled on a farm for five years. Friends, however, persuaded him to study medicine at the University of Michigan, where he received his doctor's degree in 1885. Since then he has taken post-graduate courses in Chicago, New York, and Vienna.

His enthusiasm for reform led him to join the Anti-Saloon League when it was founded in 1890. He soon became one of its most prominent speakers. When 74 years old, he was the Prohibition party's candidate for governor in Michigan.

Today, Dr. Brooks likes to follow the program of Michigan State, and he has promised to be back for the alumni reunion to be held on the campus in June.

about ships being where you don't want them to be, or flying the substratosphere, with the mackerel fleet wanting to know about the moon and the shoppers for perishable goods demanding a minimum temperature or a maximum temperature. And whenever there is a lull someone pops in with a subpoena that



Dr. Ervin D. Brooks '76 is 25 per cent of a record. He and three classmates remain to represent the class of '76. "We were a tough lot," comments Doctor Brooks.

—Photo by Kalamazoo Gazette

Weather Profit

(Continued from page 11)

fly at 20,000 feet with great speed and with the assistance of reliable weather forecasts for the upper air. The Atlantic is still a tougher ocean than the Pacific.

The problem of the dirigible is entirely different. The Hindenburg, for instance, carries a trained staff which studies the weather reports radioed to the ship. While it is traveling only about half as fast as a modern plane, it has a greater flying radius, and can therefore take advantage of this information to move along a course calculated to get the best of the existing conditions. An airplane, with a necessarily smaller staff of men and moving at a greater speed, would hardly have time to compute the weather reports, make up a map, and then lay a course in accordance.

We still depend on that system organized in 1926 for our ocean forecasts. Ships of all nations are now enlisted in the service and experiments with television have been successful. By this system we send our map, made from all the reports received, to ships at sea, giving them a complete picture of the ocean. We sent one of these maps to an American ship when it was docked in Hamburg, Germany, recently. The map showed a tropical hurricane near Havana moving northeast. The ship was coming west, and at its usual speed the two, according to the map, would meet three days later. They did.

But there isn't much time to brood

has been served him and says, "I want to show that there was ice on the street on February 8."

Weather is still front-page news and still the most popular topic of conversation. New York newspaper editors still think enough of it to print a column of small type every day giving the conditions all over the country and in various parts of the world. We are constantly amazed at the number of people who peruse these columns carefully, and especially at the women who look at them to see whether Aunt Jane is enjoying her visit to Oregon and whether Cousin Helen was able to have her garden party in New Orleans.

It is a hopeful sign of the intelligence of the average person that he is interested in the weather and knows where to find out about it—and does. Let a single misprint occur in our report and we hear about it. Not long ago we listed a rainfall record as 2.20 inches. One newspaper printed it as 2.02. Before the edition had been out twenty minutes we had dozens of calls, all wanting to know which was right, the 2.20 in other newspapers or the 2.02 in the one in error.

Perhaps it all signifies merely that people do realize what weather means to them, in money, in health, and in happiness.

Pointers

MICHIGAN is the leading pickle producing state. A large percentage of the pickles are grown from a variety developed by the college department of horticulture.

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The "thin wood" method of pruning trees developed by members of the horticultural department is being adopted in many parts of the United States and Canada.

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The research work of the college dairy department has shown the fallacy of feeding complex mineral feeds to dairy cows. The mineral element most likely to be deficient in the ration of a dairy cow is phosphorous. Many dairy men in Michigan have profited greatly by feeding bonemeal instead of high priced worthless mineral mixtures.

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Michigan State college is one of ten institutions in the United States offering full work in Veterinary Science. Two hundred twenty-six students are enrolled in the course.

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Requests for Michigan State college bulletins come from every nation. Translating some of these requests taxes the ingenuity of Mrs. Bogue, in charge of the bulletin room. The Experiment station and Extension service of Michigan State send out more than 800,000 bulletins on request each year.