

# MEMOSCOPE

SPRING  
1964



## President's Corner

Our dormitory system started in 1948 when we opened the doors of Blanton Hall and Nason Hall. Since then, we have built Brewer Hall, Dobson Hall, Grim Hall, and Ryle Hall, besides the Fair Apartment Building.

Plans have already been drawn and approved by the Board of Regents for the erection of another dormitory which has been christened Missouri Hall. We are hoping that this building will be ready for occupancy at the opening of the fall quarter, 1965. It is a five-story building, housing 666 students. Most of the rooms will accommodate two students. There are a few rooms in the building that will house four students each. On the first floor will be a large, beautiful reception lounge; and in the basement there will be laundry facilities. It will also have a large dining room with modern kitchen facilities. Both the dining room and the lounge will be air-conditioned.

This building will be located on the lot directly north of the present Brewer Hall. The basic architecture of this building is similar to Dobson Hall and Ryle Hall. The roof provides a distinctive architectural link to the other campus buildings. The exterior walls are brick matching the previous buildings on the campus. Basically it is of a Georgian Style of architecture, as are the other buildings of the College.

Missouri Hall is another interesting addition to our dormitory system, equaling in comfort and atmosphere the other dormitories of the campus.

WALTER H. RYLE, President.

## Alumni Notes

John Kelso, B.S. in Ed., 1960 and M.A., 1963, mathematics and science instructor in the Bucklin High School for the past four years, has been appointed superintendent of schools at Bucklin effective July 1. His wife, Elizabeth Williams, 1949, is English instructor in the Bucklin High School.

Mary Jane Walker Kohlenberg, M.A., 1956, instructor in mathematics at the Teachers College, has been awarded a grant from the National Science Foundation to attend the Summer Institute in Mathematics at the University of Kansas in Lawrence from June 8 to July 31. Mrs. Kohlenberg is the wife of Dr. Gilbert C. Kohlenberg, Head of the Division of Social Science. They have two daughters, Gail and Mary Louise.

# NEMOSCOPE

NORTHEAST MISSOURI STATE TEACHERS COLLEGE

KIRKSVILLE, MISSOURI

WALTER H. RYLE, PRESIDENT

EDITOR

ROBERT L. MCKINNEY (ON MILITARY LEAVE)

ACTING EDITOR

DR. RUTH TOWNE

## STAFF

ASSOCIATE EDITOR . . . . .	Dr. Ruth Towne
ASSOCIATE EDITOR . . . . .	Dr. Leon Karel
CAMPUS EDITOR . . . . .	Mr. William H. Cable
ALUMNI EDITOR . . . . .	Mr. Russell Harrison
HISTORY EDITOR . . . . .	Dr. David D. March
ART ADVISOR . . . . .	Mr. Melvin Olson
SCIENCE EDITOR . . . . .	Dr. John Black
PHOTOGRAPHER . . . . .	Dr. Hugh Gardner

## EDITORIAL BOARD

Dr. Pauline Knobbs

Dr. Wray M. Rieger

Mr. Orville Bowers

VOLUME XVIII

SPRING, 1964

NUMBER 3

A quarterly publication issued in November, February, May, and August.  
Subscription rate is \$1.00 a year; single copy \$.25.  
Address all communications to Ruth Towne.

Dr. Donald C. Sanders, 1951, has been appointed to the staff of Neurological Hospital in Kansas City. A graduate of the University of Missouri School of Medicine in 1958, Dr. Sanders completed a three-year residency conducted by the Mental Health Institute, Independence, Iowa, in 1963. Dr. Sanders is married to the former Jackie Collins and they have three children, Debora Sue, age five; Robert, age three; and Mary Lynn, one and a half.

Dr. John Fox, 1946, associate pastor of the First Baptist Church in Kirksville and Director of the Baptist Student Union, and the Rev. Ralph M. G. Smith, pastor of the church, left April 13 for Australia where they partici-

pated in the Australian Evangelistic Crusade sponsored by the Missouri Baptist Convention. They joined a party of 140 ministers and 16 singers in Los Angeles for the flight to Australia. There Dr. Fox preached in Melbourne, Warnambool, and Sydney.

## Cover Picture

Wives of Missouri State College administrators who accompanied their husbands to the two-day Presidents' Conference held on the Teachers College campus April 26 and 27 pictured enjoying a social hour as guests of Mrs. Walter H. Ryle (shown on the extreme left background) in the beautiful lounge of Ryle Hall.

# KNOX COUNTY HIGH SCHOOL

by

**John H. Ross**

**Assistant Superintendent of Schools, Knox County Reorganized District**



**Governor John M. Dalton shaking hands with Superintendent Richard M. Kimble of the Knox County District at the dedication of the new Knox County High School April 5. Richard Pearce of Pearce and Pearce, Inc., architects of the building, is in the background.**

**EDITOR'S NOTE:** Richard Kimble, B.S. in Ed., 1948 and M.A., 1950; John H. Ross, B.S. in Ed., 1956 and M.A., 1962, and Kelley Rogers, B.S. in Ed., 1961 and M.A., 1962, are graduates of the Teachers College.

Among the many school district reorganizations in recent years, one of the most sweeping plans was effected in Knox County in 1961. In that year the voters of Knox County's many small school districts voted 2300 to 129 to reorganize into a county-unit school district. The new district encompassed an area of 512 square miles including eight towns, five of which had been operating small high schools. The proposed plan was to build a central county-unit high school and continue to operate elementary schools in the eight towns of the county.

There were several good reasons for the reorganization. Although a limited number of smaller reorganizations had been approved within the county prior to 1961, none of them had brought about any great improvements in the school system. All these former reorganizations had been small in scope and limited in potentialities. The existing high schools were necessarily limited in their curricular offerings, and all were overcrowded. Thus, with the need for change clearly evident, the overwhelming voter approval followed as a natural consequence.

Shortly after the reorganization was approved, a new board of education was elected. The members were J. J. Hayes, Edina, President; Dr. Kenneth Glover, Newark, Vice President; Grover Easley, Novelty, Treasurer; Mrs. Ralph Kennedy, Knox City; James Kiley, Baring; and John N. Miller, Knox City. They faced many problems, and moved quickly to begin solving them. They elected Richard

M. Kimble as superintendent of schools, and began considering the building of the central high school.

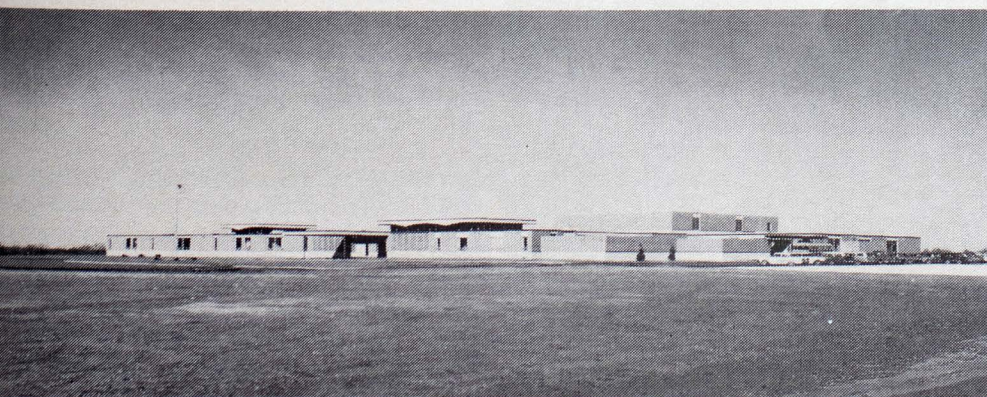
After examining various new school plants in the area, the board selected Pearce and Pearce of St. Louis as architects for their building. Then began the busy time of deciding the educational needs of the high school, and planning the building to fit the needs. Superintendent Kimble and the board of education held many conferences with teachers in various departments, lay groups, State Department of Education people, and the architects. Population and school enrollment figures for several years were studied, and future enrollment was estimated. The basic curricular needs were worked out and teaching areas tentatively planned. With all this information in hand, Pearce and Pearce completed plans and specifications for the new building and the voters approved the necessary \$1,100,000.00 bond issue by a large majority. Early in 1962 the contract was awarded to the Don Bron construction company, and work began in the summer of 1962. The building was occupied in September of 1963.

One of the many changes necessitated by the opening of the new high school was the reorganization of the transportation system. After careful study it was decided that buses should transport all pupils in to the various

elementary centers, then reload the high school pupils into the necessary number of buses for the trip to the central high school. Routes were planned to eliminate overlapping, and time schedules adopted. A very few students ride as long as sixty minutes, but almost all of them are transported in less than an hour. All high school pupils are transported, and slightly more than half of the elementary pupils are transported. No additional buses were required, however, because of the fact that many of them now perform double duty. Approximately 1000 students are transported daily in twenty-six district-owned buses.

The improved educational opportunities for the pupils of Knox County are many and varied. For the first time, every public school pupil can take advantage of a school lunch. The school system now employs a guidance and counseling staff, and the curricular offerings have been greatly expanded. The elementary schools have undergone extensive repairing and redecorating, and, because they no longer house high schools, provide adequate room for the elementary school program.

Mr. Kelley Rogers, Director of Elementary Education, has worked closely with teacher committees on the standardization of textbooks in the elementary schools. Special services are provided by a guidance director, two music teachers, a director of physical education, an art supervisor, and two



**The New Knox County High School**

special education teachers. Present plans are to expand these services by adding a reading specialist and another physical education teacher in the near future.

The beautiful new Knox County High School was designed to house 450 pupils, and is presently accommodating 430 pupils. The school consists of two units; the office and academic building, and the building housing the physical education, music, industrial arts, and vocational agriculture. Both buildings feature glazed tile walls and terrazzo floors. Classrooms are well lighted and ventilated, and the office sections are air conditioned for summer use. The clerestoried library and cafeteria areas are highlighted by the tinted glass walls above. General construction is of brick and tile with insulated, plaster walls. All windows have aluminum frames and vinyl weatherstripping.

The new school was dedicated on Sunday, April 5th of this year. Governor John Dalton was the featured speaker, and many prominent educators, including President Walter H. Ryle of Northeast Missouri State Teachers College, were honored guests. Mr. Richard Pearce of Pearce and Pearce, Inc. proudly presented the keys to the new building. Mr. J. J. Hayes, President of the board of edu-

cation, accepted on behalf of the people of Knox County; while Miss Hortense Greenley, high school principal, accepted on behalf of the student body. Superintendent Richard Kimble introduced several of the neighboring superintendents and many of the people who played a part in the formation of the new district. Governor Dalton spoke high praise of Knox County's efforts to

improve their school system. A crowd estimated at 2500 people was present at the dedication and following open house.

The first class will be graduated from Knox County High School the evening of May 21, 1964. These graduates are the first to benefit from the improved school program of Knox County, but certainly not the last.

## Presidents' Conference

Forty Missouri state college administrators attended a two-day College Conference on the campus of the Teachers College on Sunday and Monday, April 26 and 27.

The conference dealt with the budget for the institutions for the 1965-67 biennium, a proposed testing program for all of the colleges, and other educational and administrative policies. Sectional meetings were held for the presidents, deans of instruction, admissions officers, public relations officers, business officers, and student affairs officers.

President Walter H. Ryle welcomed the conference guests at an opening dinner in Ryle Hall Sunday evening. President Mark Scully of Cape Girardeau, 1964 chairman of the President's Conference, gave a short re-

sponse. Monday's schedule included a breakfast for the administrators, sectional meetings, a luncheon, and a second set of sectional meetings.

A separate program of activities was followed by the wives of the visiting administrators. The ladies' program included visits to the college dormitories, the College Auditorium, and the Fine Arts Festival art exhibit in Baldwin Hall.

In addition to Presidents Ryle and Scully, President L. E. Traywick of Springfield, President Warren C. Lovinger of Warrensburg, and President-elect R. P. Foster of Maryville took part in the Presidents' Conference.

## HOME ON FURLOUGH

The Rev. Laverne Gregory, 1952, and Mrs. Gregory, the former Betty Goad, B.S. in Ed., 1955 and M.A., 1957, and their two sons, Mark and David, returned to Kirksville March 15 for a furlough after four years in Costa Rica as Southern Baptist missionaries. During that time Mr. Gregory's chief responsibility has been to direct the literature program of Costa Rican Baptists. Mrs. Gregory assisted in a variety of activities and was especially concerned with women's work and the music program. While the Rev. Dr. Ralph M. G. Smith and the Rev. Dr. John Fox of the Kirksville Baptist Church were on a preaching mission to Australia, the Rev. Mr. Gregory filled the pulpit of the First Baptist Church in Kirksville.

Beauford W. Robinson, 1940, has been appointed assistant commissioner of education in charge of instruction and vocational education for the Missouri State Department of Education. From 1956 until this appointment Robinson had served as superintendent of schools of Rolla, Missouri. He received a master's degree from the University of Missouri in 1946.



Presidents of the five state colleges who attended the Presidents' conference held on the KSTC campus April 26 and 27, pictured in the private dining room, Ryle Hall. Left to right: R. P. Foster, president-elect of Northwest State College, Maryville; Dr. Warren C. Lovinger, Central State College, Warrensburg; Mark Scully, Southeast State College, Cape Girardeau, this year's president of the Presidents' Conference; Dr. Walter H. Ryle, State Teachers College, Kirksville; and Dr. L. E. Traywick, Southwest State College, Springfield.

# K.S.T.C. HAS GROWN WITH THE TIMES

by

**Clela Webb Stark**

**President, Graduate Alumni Club  
1963-64**

EDITOR'S NOTE: The following article is the address given by Mrs. Stark, B.S. in Ed., 1939 and M.A., 1958, at the seventeenth annual banquet of the Graduate Alumni Club held in Ryle Hall dining room, April 6, 1964.

I first came to the State Teachers College as a student during the summer of 1933. Some of you may remember the campus then with few buildings, pine trees along the center walk, and the beautiful sunken garden. What we had at that time was an outstanding faculty. I will never forget the classes I had then and later with Dr. John R. Kirk, Dr. Walter H. Ryle, Dr. Nan E. Wade, Mr. John Biggerstaff, Dr. Barrett Stout, Mr. Felix Rothschild and many others. These professors were not just dispensers of facts. They widened our horizons and gave us a way of life.

Through the depression years of the 30's, the war years of the 40's, and the space years of the 50's and 60's, I have observed the growth and development of this College. I'm sure this has been a great challenge to Dr. Ryle, but he has always succeeded, and the College has grown with the times and has been ready for the changes that the future brings so rapidly in this dynamic age.

What can we as graduates and educators do for our school? I think it is located so near us that we take it for granted. During World War II while I was teaching in the state of Washington, a superintendent of schools asked me where I had received my degree. I answered, "Maybe you haven't heard of it, but it was Northeast Missouri State Teachers College at Kirksville." He looked at me and replied, "My best teachers come from there. You will never get so far from home that educators haven't heard of that college. It is one of the best in the world."

During my years in teaching and counseling, numerous students have indicated to me either by words or attitude that they didn't have enough money to go to a better college—that they would have to go to Kirksville. Why do students think this? Are we doing our part in giving information so that our students can make realistic choices?

Of course, there are other fine colleges. The students should have the facts in order to select the school which will best meet their needs. I sometimes feel that graduates of other colleges and universities publicize their schools more effectively than do we. K.S.T.C.

is worthy of consideration as an outstanding college in many areas and certainly one of the best for the training of teachers. We, the alumni, have a responsibility to our alma mater. Let us give her our support and our loyalty.

I want to mention another area in which I think we can help the College and the College can help us. I believe there is a definite need for an active educational research program in Northeast Missouri. This should be so comprehensive as to go into all facets of our educational system. Most of the studies printed in educational materials come from surveys conducted in cities where the student population and needs may not be comparable to ours. Furthermore, many of these studies are old and possibly outdated. We need to develop new approaches as well as improve and refine present programs. It would be more helpful to me to use a statistical survey made in Edina or Macon than one from New York or San Francisco.

My own great interest is in the area of teaching of reading—developmental, remedial, and rapid reading. I attended the University of Delaware during the summer of 1961 where I learned to read and teach a method of speed reading. I have found in working with my students at Memphis that comprehension remains about constant even at reading speeds of 2,000 or more words a minute. This is possible through making more effective use of comprehension skills and through eye-training that enables one to see many more words at a glance. This is so promising that I think it should be studied under supervision so that we know the results are valid.

All of us are unique and have different interests in the educational field. We hold Master's degrees in education. We should be capable and willing to give our time and effort to better our profession through research. I wonder if a committee composed of professors from the College and members of this organization could study the feasibility of such a research program? Possibly through working together research

could be stimulated, supervised, and collected so that an annual bulletin on education in Northeast Missouri could be made available to the College and to us in the teaching profession.

## ALUMNI GROUPS ARE ORGANIZED

A series of organizational meetings have been held in several of the counties in the Teachers College district for the purpose of organizing county alumni associations. On March 24 former students living in Monroe County gathered at Paris High School with Bob Harris, 1960, principal of the Paris High School, presiding. Doris Rudasill Harmon, 1939, a teacher in Madison High School, was elected secretary of the group. Walter H. Ryle IV, assistant professor of Western Hemisphere History, was the speaker at the meeting and music was furnished by the Paris High School Boys Glee Club.

The Marion County Alumni Association was organized April 2 at a meeting held at the Palmyra High School with its principal, Eddie Miller, 1947, presiding. Jerome Moore, B.S. in Ed., 1957 and M.A., 1960, and Joseph Forbes, M.A., 1963, both of Hannibal were elected secretary and program chairman respectively. Mr. Ryle was again the speaker, discussing recent progress of the College and plans for the future expansion of the school. Dr. Leon Karel of the Division of Fine Arts also spoke on the Allied Arts Program at the College. Music was provided by music students from Palmyra High School under the direction of Don Mozingo.

Alumni in Audrain County organized an association April 9 at a meeting at Mexico High School with Gene Howes, 1961, presiding. Fern Braden, 1925, was elected secretary and Jean Kelly Fetchling, 1952, assistant secretary. Jewell Robert Houchins, 1963, and Mrs. Houchins, the former Alma Guerront, were elected co-chairmen of the program committee. Norwegian folk music was presented by Ornuff Johanneses, A.F.S. exchange student at Mexico High School. Mr. Ryle was the speaker of the evening.

Frank Colton, College coordinator, was in charge of making the arrangements for these meetings, and Russell Harrison, director of alumni activities, also attended them.

# COAL MINING IN ADAIR COUNTY

(Second Installment)

by

**P. O. Selby**

Dean Emeritus

Northeast Missouri State Teachers  
College

The forerunner of the important mines in the Novinger field was the No. 1 mine of the Porter Coal Co., which John L. Porter of Kirksville, who pioneered in so many enterprises, had sunk on Rye Creek, which is east of the Chariton River and at least two miles east of Novinger. Some coal was mined here in the 1880's. The company followed this by a shaft sunk on what is now Novinger's main street. More water than coal was found, in fact, so much water that the shaft became the well which served the town for half a century.

Following the Porter Coal Company was the O. K. Coal Company, which sank their No. 1 mine on the Hiram Novinger farm west of the town of Novinger in 1891-93. The O. K. Coal Company sold to the Rombauer Coal Company thus bringing St. Louis capital to the Novinger field in 1897. Their No. 1 mine employed a large number of men, some living in Novinger, some in Danforth, and some in a group of company houses built near the mine on the hillside just northwest of the mine.

The Rombauers established their No. 2 mine in 1899 with a shaft one-half mile north of Novinger on Davis Creek.

Rombauer No. 3 started producing in 1907. It was located three miles north on Davis Creek. It employed several hundred men most of whom originally worked by the solid—shooting room-and-pillar plan but later changed to the long wall method. It was the first Adair County mine to introduce electric mining machines. No. 3 mine was abandoned around 1912 and the equipment moved to other mines.

Rombauer No. 4, begun in 1909, was located between Nos. 2 and 3 on Davis Creek, which flows from the north past the west side of the town of Novinger. The Rombauer Coal Company, which had all its mines to the west and northwest of Novinger, closed them all in 1913. However, No. 4 was taken over by the Davis Creek Coal Company which then sold it to the Kansas City Midland Company. It was operated afterwards by a co-operative company but its activities ceased with the destruction of the top equipment in 1923.

The Kansas City Midland Coal Company originated as a coal distri-

bution enterprise in Kansas City. It was one of the varied interests of Bernard Corrigan who decided in 1899 to invest in the production of coal at Novinger. Mr. Corrigan's principal business in Kansas City was contracting, but he had built the first street railway in Kansas City, the Baltimore Hotel, and the Kansas City and St. Joseph Electric Railway.

He knew nothing about coal mining but was persuaded that it would be an excellent adjunct to his street railway which operated its own power plant. His son John came to Novinger in 1899 and opened the first Kansas City Midland mine. He was followed by Bernard Jr. who after a brief trial preferred to follow a legal practice. The third son, Emmett, told his father he wanted to go to work rather than to college, so in 1904, after a brief trial in railroad construction with his father, he came to Novinger to try his hand at operating the Kansas City Midland Coal Company.

Midland No. 1 was opened in 1899 three fourths of a mile north of Novinger. It was closed in 1904. Midland No. 2 was opened in 1904 one and three fourths miles north of Novinger. It produced until 1913. Midland No. 3, located east of the Novinger cemetery on the Connelsville road, was located between Nos. 1 and 2.

The town of "Midland No. 4" in which town lots were sold was generally known as Tipperary. Tipperary was a coal camp—houses, shacks, and three stores to serve the workers in Midland Mine No. 4, opened in 1914 four miles south of Novinger along what is now Highway K. There were 400 men working underground in this mine during the boom days of 1917-1920. There were days in which Midland No. 4 disgorged as much as 1100 tons of coal to be loaded into cars on the Adair County Railroad, that short spur off the I & St. L. at Youngstown. From Youngstown the cars were hauled to Novinger where they would make up most of a train going west on

the OK. The investment in Midland No. 4 approached one hundred thousand dollars.

Several mines in the Novinger field ended up as co-operatives, a method of operation in which there were no wages paid but instead each miner received a share of the money received. Generally the co-operatives were not as remunerative as the union scale paid by the big companies. It was a device whereby some miners obtained employment where the union scale did not justify the continuance of a mine.

Midland No. 5, which had been Rombauer No. 4, ended as a co-operative. Midland No. 6 was started as a co-operative in 1915 but sold to the Kansas City Midland Coal Company in 1917. It was located one mile south of Novinger. It closed in 1919. In 1917 Kansas City Midland employed 482 miners.

Midland No. 7, started in 1919, was almost as great a mine as Midland No. 4. It was located 2½ miles south of Novinger and operated until 1932 or 1933. Like No. 4 it may have had four hundred underground workers at its peak.

Midland No. 8, four miles south of Novinger, straight west from Tipperary, had a long life and a varied existence. It had been opened in 1903 by the Manufacturers Coal and Coke Company but they did not operate it extensively. It was reopened by the Midland Company in 1930 and run by them until 1945. It then operated as the Number Eight Coal Company and the Corrigan Coal Company, then became a miners' cooperative under the Blacksmith management and continued so until 1962. On May 30, 1962, the main shaft caved in and the tippie was wrecked by a terrific windstorm the following day.

On June 25, 1919, the Kansas City Midland Coal Company bought the Merchants Light and Power Company electric plant in Novinger and gave Novinger 24-hour service for the first time. They used their dynamo at the No. 7 mine and not only lighted Novinger, but they constructed transportation lines and sold power to Greentop, Queen City, Green Castle, and Green City. This was later sold to Missouri Power and Light Company, which might have considered Novinger an ideal spot for the manufacture of electricity. However they did not but instead closed and razed

the plant, furnishing the coal mine area with power out of Kirksville.

The Blacksmith Coal Company, which was principally Mr. Joe Blacksmith, located its first coal mine  $1\frac{1}{2}$  miles west of Novinger, beside Highway 6. This mine was sunk in the 1930's and continued operation until 1956 when the top structure was destroyed by fire, thought to have been started by lightning. The original owner, Joe Blacksmith, had disposed of his interests to a newly-formed stock company some time before the fire. After the fire the company bought Midland's No. 8 and continued to operate it. As reported to the State Bureau of Mines, the Blacksmith top production was in 1943 when they hoisted 46,128 tons of coal. Their last year of operation was 1961, when they reported a production of 17,561.

One of the largest concerns in the Novinger field was the Manufacturers Coal and Coke Company. This company of Chicagoans of which H. F. Reddig was president bought or leased 50,000 acres of land in the Chariton Valley, and established the town of Connelsville.

In 1903 Connelsville was promoted as a town which would soon outstrip Novinger and Kirksville and probably become a city of 10,000 population in just a few years. Kirksville capital must also have been interested in this venture, for the Missouri and Iowa Townsite Company, which had the town platted, had V. Miller of Kirksville as its president and J. E. Waddill as secretary of the company.

H. F. Reddig, president of Reddig Manufacturers Coal and Coke, was also president of the Iowa and St. Louis Railroad. The Manufacturers Coal and Coke (they never produced a nickel's worth of coke), was capitalized at \$2,500,000, but how much money they put into coal production and how much into town development and into railroad spurs is hard to say.

Manufacturers Coal and Coke mines Nos. 1, 2, 3, 4, 5 and 7 were all located near Connelsville. Their No. 50 was located  $1\frac{1}{4}$  miles south of Novinger in the valley of Spring Creek. It operated from 1903 until 1914. Their Nos. 52, 53 and 54 were on Billys Creek, which flows into the Chariton River near Youngstown. Nos. 52 and 54 were sold to the Kansas City Midland which developed them as Nos. 4 and 8. All the mines of Billys Creek were served by the Adair County Railroad which ran northwesterly out of Youngstown for four miles. There were several railroad spurs out of

Novinger and other points to serve various mines but the Adair County Railroad and the Big Creek Railroad out of Kirksville were the only ones to have names.

The Great Northern Fuel Company started in Novinger in 1903. Its No. 1 mine was located two miles north of Novinger on Davis Creek. Great Northern No. 21 started on Billys Creek in 1904,  $3\frac{1}{2}$  miles southwest of Novinger. Great Northern No. 22 was opened in 1904 one mile southeast of No. 21. No. 23 was readied in 1903. Its operation was one mile south of Novinger on Spring Creek. Great Northern No. 31 was located on the George W. Cain farm east of the Chariton River but alongside the I. & St. L. Railroad, which crossed the river to get to it. No. 31 existed from 1901 on, but it had its greatest activity from 1940 to 1945 as the property of the Chariton River Coal Company.

The Great Northern Fuel Company was capitalized out of Chicago by men who probably never made a profit from their investment. The company abandoned all coal production in 1911. However its No. 21 on Billys Creek operated as a co-operative as late as 1945 and its No. 22 had a rebirth during World War I as the E. S. Nevius Coal Company of Kansas City.

The Arctic Coal Company started its operations in 1908. Its first shaft was located on the south edge of Novinger where the Truitt brothers built a garage in 1934. Arctic Coal Company was composed of John and William Appleby and John Hoodock. It took the coal from under the town of Novinger, inadvertently drained a number of wells from beneath, and caused cracks to appear in the earth and allowed some foundation walls to settle. However, Novinger has never developed any great sink holes as have appeared in mining towns elsewhere. This Arctic No. 1 started with a horse-drawn hoist; a new tippie and steam hoist were installed in 1910. It operated from 1908 to 1916, employing from three to 30 men. It was abandoned in 1917.

Arctic No. 2, sunk in 1915-16, was in the vicinity of Youngstown and operated until 1940. It was located in Billys Creek and was served by the Adair County Railroad which had been built up the valley of Billys Creek in 1903. The original stockholders of the Arctic Coal Company sold their holdings to a group of approximately 20 men, most of whom continued as owners until the middle '20's when some of them sold their interests.

Arctic No. 2 produced a great deal of coal between 1915 and 1930. Typical of many of the mines that were several miles out of Novinger, the men lived in the town and rode a miner's train each morning down the I. & St. L. Railroad to Youngstown and on the Adair County Railroad. They returned in the evening. The engine and crew which took the miners to their work brought back to Novinger the previous day's late output of coal which had been loaded into the railroad's gondolas.

The engine and crew were possibly busy during the day bringing cars south from Connelsville or down Davis Creek. In the evening the engine took empty cars down to the various mines along the road to Youngstown and up Billys Creek. It returned with the miners in the passenger cars and with the coal that had been loaded during the day. The miner paid his fare by buying a ticket good for a number of rides and the conductor punched it much like a meal ticket is punched.

The evening ride is reported often as a wild one. Not only was the roadbed rough causing frequent derailments, but each passenger car might have a dice game or several card games in operation. At payroll time professional gamblers rode the cars and cleaned out some of the unsophisticated players. Many a miner worked hard, so it was said, for two weeks and lost his earnings on the train between the mine and the town. This widespread story of gambling on the evening train is disputed by some, however, who say that the returning miner was most interested in getting home from a day of exhausting toil.

The Arctic Coal Company was reorganized in 1931 as the Chariton River Coal Company and continued to operate No. 3 until 1945. The Arctic had ninety employees in 1921 which may have been its greatest year. The Chariton River Coal Company had its greatest year in 1937 when it produced 33,286 tons.

Riverside Coal Company opened their No. 1 mine west of the Chariton River, south of Novinger, and on the I. & St. L. Railroad. They started in the period following World War I. Their great production was in 1938—32,000 tons. They closed in 1938.

The Simler Bluff mine was located on the Iowa & St. Louis Railroad, and beside Highway 11 where it crosses the Chariton River. Most southerly of any mine in the Novinger field, it was sometimes called the No. 11 mine because of its location. Most of its

miners lived in Kirksville but some of them lived in Novinger or near the mine. It shipped its coal on the railroad until the railroad was torn up; thereafter it continued as a truck mine. The operators were known as the Simlers Bluff Producers Association or the Baiotto Coal Company. Simler Bluff's greatest output was in 1947—37,314 tons.

Marion and William Baiotto, who operated the Simler Bluff mine, closed it in 1949 and opened a mine on Billys Creek—The Billy Creek Coal Company. This mine produced around 30,000 tons a year until 1961 when a lack of demand for the product reduced the number of working days and the production. In 1961 they produced 19,763 tons. They give employment to 28 men underground. The mine is 107 feet below the surface. It is a successful mine and has the distinction of being the only mine in operation in Adair County in 1963.

The sixty or more years of coal mining around Novinger has been an interesting and a lively period in its history. There were times of prosperity in which coal miners had wages of five dollars a day in years when common labor was getting only a dollar a day. When the demand for coal was great the coal miner had much more money than he needed for a living and he flung the surplus around in rip-roaring style.

Dance halls, loose women, and 11 saloons made life in Novinger much like the Old West. Knives and guns were part of the personal equipment of the Novinger miner who ventured down on Frankford Avenue or into the row of saloons south of the track after dark. Old-timers declare they witnessed scenes in which one miner said to another, "Reach for your gun," while at the same time reaching for his own. Or one angered and slightly intoxicated miner might in true Dodge City style say, "The next time I see you, have your gun ready to shoot." This might be followed the next evening by the two drinking side by side at a bar, the closest of friends.

A unique production in the Novinger coal field was the mine owned by the city of Kirksville. The city had its pumping station for many years on the east bank of the Chariton River, pumping water from the river to the city reservoir four miles away. A mine was sunk on the pumping station site and from it Kirksville produced 2,000 tons annually for a dozen years, consuming the coal in the manufacture of power to operate the pumps.

## WINS PRESIDENT'S CUP



President Walter H. Ryle presenting the President's Cup to Linda Jane Miller, president of Alpha Sigma Alpha Sorority, at the Pan-Hellenic banquet April 21. For the third consecutive year Alpha Sigma Alpha won the trophy for having the highest scholastic average among the four Teachers College sororities and therefore the cup is permanently their property.

The story of coal in the Hazel Creek area is much like that of Stahl as to the size of the industry, the methods of producing coal, and the quality of the coal. Yet there are facets of the Hazel Creek story which are different from Stahl or Kirksville or the rip-roaring tale of Novinger and its boom days.

Hazel Creek is a small stream which flows into the Chariton River from the east about two miles above Connelville. Its two main branches are Big Hazel Creek and Little Hazel Creek. It drains an area of 25 square miles and the head waters are along U. S. 63 north and south of Sublette. It is close to the mouth of the creek where coal mining has been developed.

The Hazel Creek area is not at all related to Stahl geographically. It is usually considered a part of the Novinger field, but its coal was probably from the Lexington bed rather than the Bevier vein.

At Hazel Creek coal was, perhaps more than in any other place in the West, developed as a farm product. The farms of the area are composed of good tillable soil, producing corn, wheat, oats, soy beans, hay, hogs,

cattle and sheep. In the years before coal production began and during the years it was produced and in the years since, the farmers have done well with their farm produce. There are some excellent farm homes, among the best in Adair county. But for nearly a century farmers opened their mines in the fall and produced coal, each farmer either supervising the operation or contracting with a neighbor who would take on the business. When spring came, the production of coal was laid aside in favor of working with the soil.

The mines in Hazel Creek are for the most part shallow. Some of them started out as diggings into the banks of the creek where the coal vein was exposed. The seam was followed back as far as seemed feasible. In other places a slope is dug into the hillside until the vein of coal is struck. In still other places a shaft has been sunk. Seldom in any place in the Hazel Creek neighborhood has the shaft gone as much as fifty feet down.

(To Be Continued)

## GALLATIN REHIRED

Harry Gallatin, 1949, signed a contract April 27 to coach the St. Louis Hawks, professional basketball team for a third season. It was indicated that the contract called for a modest raise for Gallatin's fete of bringing the Hawks in second in the Western Division of the NBA. In an interview Gallatin declared he was looking forward to challenging San Francisco and Los Angeles for the Western title. He said he planned to open the Hawks' attack more next year and use a running-pressing offense on the order of that of the Boston Celtics. "I don't think we can run all the time, of course, but I think we have the personnel and the know-how now to open up," he told newsmen. Owner Ben Kerner expressed satisfaction with Gallatin's work, saying, "Actually, Harry has done one of the finest jobs of rebuilding this club that's been done in the history of the league." In his two years with the Hawks, Gallatin has a 94-66 record.

Betty Collins Simpson, 1959, joined the staff of the Adair County Welfare Office on February 10 as a case worker. Mrs. Simpson and her husband, Henry G. Simpson, B.S. in Ed., 1954 and M.A., 1959, and their three children returned to Kirksville late in 1963 where Mr. Simpson is associated with his father in the Simpson Printing Company.

## ALUMNI NOTES

Laura Rodriguez, 1963, is teaching French in the high school at Sibley, Iowa. She is also serving as advisor to the senior class.

Kenneth Freeman, 1938, president of Christian College, Columbia, Missouri, was elected president of the American Association of Junior Colleges at their annual convention held in Miami Beach, Florida, April 2.

Vernon Russell, 1932, reservation principal at Cheyenne River Agency, Eagle Butte, South Dakota, has been listed in the 1963-1964 edition of *Who's Who in American Education*. Mr. Russell received the M.S. degree from Northern State Teachers College, Aberdeen, South Dakota.

Sondra Cool, 1963, who teaches American History and German in a high school in Denver, Colorado, has been employed in their summer program to teach classes in German. Miss Cool was an exchange student to Germany in 1961-1962 attending the Padagogische Hochschule in Dortmund.

June Selby, 1913, left Kirksville March 12 for an eight weeks' trip to Great Britain and the principal Mediterranean countries, including the Holy Land. Miss Selby retired as New York state school supervisor at Watertown, New York, in 1961 and returned to Kirksville to make her home. This is her third trip abroad.

Johanna Zeigel Wood, 1948, and her husband, SFC William S. Wood, and their twin daughters, Catherine and Elizabeth, aged five, landed in the United States February 17. For the past year and a half Mrs. Wood and her daughters have been in Okinawa where SFC Wood was stationed having been assigned to duty there a year previous to the time that they were able to join him. They are now in Fort Bragg, North Carolina.

Dr. Mildred Gelbach, 1936, and her husband, Les Orwiler, Kirksville business man, were injured when struck by a speeding automobile while standing in a safety island near Los Angeles, California, March 3. Dr. Gelbach, osteopathic physician in Kirksville, was seriously injured with multiple fractures and was hospitalized for a couple of months following the accident. Mr. Orwiler was less seriously injured. They were on a vacation trip through the Southwest at the time of the accident.

Jerry Bolin, B.S. in Ed., 1956 and M.A., 1958, has been named head football and track coach at Moberly High School. Bolin came to Moberly in 1960 as assistant coach.

Jim Inlow, B.S. in Ed., 1955 and M.A., 1962, has been named head football coach at the high school in Mexico, Missouri. He has been coach at Marceline, Missouri, for the past three years. He is married to the former Leila Peterson, 1956.

Richard Franklin, 1956, has been named principal of the Fort Osage High School for the 1964-1965 school year. He is a science teacher at the high school at the present time and received the Master of Science for Teachers degree from the University

## ALUMNI MARRIAGES

Richard Vincent Nelson, 1963 married Joanna Ruth Walker February 29. They are living at 12020 Valleyhart Drive, Studio, California.

Larry Miller, 1963, and Karla Swisher were married in December. They are living in Cheyenne, Wyoming, where he is employed at the Cheyenne National Bank.

Helen Rallita, 1962, was married to William Alexander on February 28. They are residing in Mexico, Missouri. Mrs. Alexander teaches the third grade in the Van-Far Elementary School in Farber.

Patricia Kay Jenkins, 1963, was married to Robert Werling, fire control technician, U. S. Navy, on February 22 in Terminal Island, California. They are living at 1720 Western Ave., Palos Verde, California, where Mrs. Werling is a fourth grade teacher.

Mary Ann Gardine, 1961, was married to William Thomas Swartz March 12 at the home of her mother in Lancaster. Mrs. Swartz is a teacher in the public schools of Unionville, Missouri, and Mr. Swartz is bus driver for the Missouri Transit Company. They are making their home in Lancaster.

Mervin L. Collins, 1952, and Marjorie L. Brown were married February 28 in the Brashear Evangelical United Brethren Church. Mr. Collins received the Master's degree from Northwestern University and served in the Navy during World War II. He is presently Adair County recorder and Mrs. Collins is a nurse at Laughlin Hospital in Kirksville.

of Missouri last summer. He is married to the former Joyce Ann Fishback, who is secretary to the superintendent of schools at Fort Osage, and they have two children. They live in Buckner, Missouri.

Jim Nevins, B.S. in Ed., 1957 and M.A., 1960, superintendent of schools at Clarence, Missouri, has been named superintendent of the combined Clarence-Shelbina school system to be known as South Shelby R-IV. Mr. Nevins and his wife and four children reside in Clarence.

Dr. Lyle E. Boyles, M.A., 1960, has been appointed assistant superintendent of schools at Raytown, Missouri. He is presently on the faculty of Central Missouri State College at Warrensburg as an assistant professor of education. He received the Ed.D. degree from the University of Missouri.

Edwin Smiser, 1959, has joined the Bamburg Clothing store in Kirksville as vice president of the firm. His wife, the former Pat Mead, 1960, will teach a second grade in the Washington Elementary School in Kirksville next year. With their daughter, Leslie, aged three, the Smisers reside at 505 E. Missouri St.

Mary Ann Caldwell Schmidt, 1957, and her husband, Bob Schmidt, and their daughter Robin, have left their home in St. Charles, Missouri, to go to Hollywood, Florida, for the spring training season and from there they went to Richmond, Virginia, to live during the baseball season. Mr. Schmidt is a catcher for the Richmond team in the International League.

Jim Nelson, 1960, instructor in mathematics at the University of Missouri, has been selected to receive a Summer Science Fellowship granted by the National Science Foundation. Mr. Nelson will spend the summer doing research in pure mathematics, with differential equations his particular field of research. He is married to the former Paula Hoerrmann, 1960 who is an instructor in music at the University of Missouri.

Dr. Vernon H. Casner, 1929, Chairman of the Department of Public Health and Director of Rural and Special Clinics at the Kirksville College of Osteopathy and Surgery, assumed a new post April 20, that of co-ordinator of Kirksville Osteopathic Hospital Clinic admissions. Dr. Casner will be responsible for the assignment of patients admitted without previous arrangement with specific members of the clinic staff. He will

assist with the subsequent diagnostic management of such cases. In order to devote more time to this new assignment, Dr. Casner will limit his supervisory trips to the eleven KCOS rural extension clinics.

Mary Watkins Boller, 1962, science teacher in the Ophelia Parrish Junior High School in Kirksville, has been accepted as a participant in the Summer Science Institute at the Teachers College sponsored by the National Science Foundation.

Thomas N. Allen, 1963, was commissioned an ensign in the Naval Reserve February 28 upon graduation from the Pre-Flight School at the Naval Air Station, Pensacola, Florida. Ensign Allen entered the Navy in September of 1963. He is the son of Mr. and Mrs. Norvill C. Allen.

Lee R. Miller, 1947, economics instructor at Arkansas City Junior College, Arkansas City, Kansas, has been awarded a National Science Foundation grant of \$1100 plus tuition and fees to attend the Summer Institute in Economics at the University of Missouri from June 15 to August 7. Mr. Miller received the M.A. degree from Peabody College. He is married to the former Carla Bell Sanders and they have three sons, Sandy, 15, Charles, 11, and Paul, 5.

Captain James Steinmiller, 1952, a U. S. Air Force tactical fighter pilot with a Tactical Air Command unit at Cannon Air Force Base, New Mexico, is participating in Exercise Air Boon Choo, a Southeast Asia Treaty Organization military training operation staged in Thailand in April. His unit provided tactical support for the joint U. S.-Thailand-Australia-New Zealand-United Kingdom operation. Capt. Steinmiller is married to the former Joan Schroder, 1954, and they have three sons.

Wayne R. Fuller, 1913, and Mrs. Fuller, the former Elizabeth Uhe, 1913, have moved to Kirksville following his retirement. Although both Mr. and Mrs. Fuller taught in Missouri schools for a time following their graduation from the Kirksville Normal School and the University of Missouri from which they also received degrees, Mr. Fuller spent most of his career as a director of research or technical director for various paint companies. For the past twenty-four years they made their home in Grand Rapids, Michigan. A book by Mr. Fuller, "Understanding Paint" is now being published in serial form by the *American Paint Journal*. Mr. Fuller also plans to continue to

do some work as a consultant. The Fullers have three daughters, who reside in Michigan, California, and Oklahoma respectively.

Donald Frank Lay, B.S. in Ed., 1960 and M.A., 1963, has been selected to serve as superintendent of schools of Gorin, Missouri, for the 1964-1965 school term. He is currently employed as elementary principal in the Orange Township consolidated school system at Waterloo, Iowa.

Delno C. West, 1961, has received a teaching assistantship in history at the University of California in Los Angeles for the 1964-1965 academic year. He plans to work toward the Ph.D. degree in the field of medieval history. He received the M.A. degree from the University of Denver and is currently teaching history at Burroughs High School in China Lake, California. He is married to the former

## NEW ARRIVALS IN ALUMNI HOMES

Capt. Charles S. Esterline, 1955, and his wife are the parents of a daughter born March 8 in Columbus, Ohio.

Tom Cragg, 1959, and his wife are the parents of a daughter, Melissa Jane, born February 12. This is the fourth child for the couple who live in Kirksville.

Lieut. Douglas Timm, 1963, and Mrs. Timm, the former Sharon Adams, 1963, are the parents of a daughter, Tracy Adams, born March 9. Lieut. Timm is stationed in California.

David Berry, 1961, and his wife, the former Gail Huenemann, are the parents of a son, Karl David, born April 23 in Heidelberg, Germany, where Pfc. Berry is stationed with the United States Army.

Dr. James E. Gardner, 1958, and his wife are the parents of a daughter born March 29. This is the fifth child for the couple. Dr. Gardner is associated in the practice of osteopathy with Dr. Mildred Gelbach, 1936.

Max Barclay, 1940, and Mrs. Barclay, the former Thelma June Smith, are the parents of a son, James Roland, born February 17. They have two daughters, Donna and Gloria, and reside in Pasadena, California. Mr. Barclay is a member of the Board of Education for the City of Los Angeles and visits Kirksville regularly to conduct interviews for prospective teachers from among Teachers College seniors.

Jean Donald and they have two children, Douglas, 3½, and Delisa, 9½ months.

Harlan Daverne Witt, 1961, has been granted the certificate of Certified Public Accountant in the state of Iowa. He is employed by McGlachee, Hanson, and Dunn Company in Marshalltown, Iowa.

Jack D. Forbes, 1958, an industrial arts instructor at the high school in Pleasant Hill, Missouri, for the past six years, will become principal of the school July 1. His wife, the former Arlene McCollum, 1959, teaches a third grade in Pleasant Hill, and they have two children.

Floyd Walker, 1949, head baseball coach and assistant basketball coach at Central Missouri State College at Warrensburg, has received a leave of absence for the 1964-1965 school year to work toward the doctor's degree at the University of Arkansas at Fayetteville. He is married and has two children.

Larry Morley, 1962, graduate assistant in mathematics at the Teachers College, has received a grant from the National Science Foundation to do graduate work at the University of Illinois as a part of the Academic Year Institute from June 15, 1964, to June 9, 1965. There will be forty members of the Institute, and Mr. Morley will be one of five representing college mathematics teachers. He is married and has one son.

Samira Jadon, B.S. in Ed., 1960 and M.A., 1961, has received an appointment to teach Arabic in the summer session at the University of California at Los Angeles, and her Ford Foundation grant has been extended for a second year of study at the New Eastern Studies Center of UCLA where she is working toward a Ph.D. degree in history. A native of Israel, Miss Jadon taught Background of the Modern World at the Teachers College from 1961 to 1963.

William J. Higgins, 1959, has been transferred to the Des Moines district office of the Social Security Administration to serve as claims supervisor. Higgins began his career with the Social Security Administration as a claims representative in the Moberly office and for the past two years he has been a field representative in the district office at Jefferson City. Mr. Higgins is married and has a daughter Susan Diane. He and his family are making their home in Waukeet, Iowa.

## ALUMNI DEATHS

Dr. Frank R. Heine, 1897, osteopathic physician in Greensboro, North Carolina, died March 19 at his home.

Helen A. Rimer 1947, died March 14 after an illness of about one year. She had taught in the public schools of Kirksville, Hannibal, Moberly, and St. Louis County.

Alberta Wilson Whitacre, 1942, died March 25 at her home in Lubbock, Texas. She is survived by her husband, Dr. E. M. Whitacre, and a son and daughter. Before her marriage she had taught in the Washington Elementary School in Kirksville.

Maurine Johnston Pellman, 1931, teacher in the junior high school in Quincy, Illinois, died unexpectedly April 15 from a heart attack suffered while at school the day before. She is survived by a daughter and a sister, Mrs. Hazel Depner, 1932, English and social studies teacher in the senior high school in Quincy.

John H. Spicer, B.S., in Ed., 1953 and M.A., 1955, principal of the high school at Canton, Missouri, died March 1 in a Quincy, Illinois, hospital where he had undergone an operation on February 21. He is survived by his wife, the former Peggy Nesbitt, and five children, John, David, Mark, Melody, and Kelly, and also a brother, Michael A. Spicer, B.S. in Ed., 1957 and M.A., 1959.

Floella Kelley Carter, 1930, died April 13 at the age of 80. From 1928 to 1945 she taught social science in the Ophelia Parrish Junior High School in Kirksville. Then after moving to Bucklin, Missouri, she taught for several years there. She is survived by her husband, Monte D. Carter, and two sons, Kelley E. Carter, 1932 of Monteno, Illinois, and Warren R. Carter of Liberty, Missouri.

Dorsie W. Merrell, Jr., B.S. in Ed., 1954 and M.A., 1959, was killed April 29 in a two-car accident at Independence, Iowa. Merrell was a member of the sales employment and training staff of the Moorman Manufacturing Company in Quincy, Illinois, and was working in northeast Iowa at the time of the accident. He is survived by his wife, the former Elaine Holbert, 1960, and a two-months old daughter, Michelle Renee.

James Grover Morgan, 1910, died in Unionville, Missouri, February 17. For many years he was editor and publisher of the *Unionville Republican*, and he continued to write for the paper after his retirement five years

ago. From 1917 to 1927 he was a member of the Missouri House of Representatives and he served two terms in the Missouri State Senate beginning

in 1927. In 1947 he was appointed to the State Highway Commission which he served as vice chairman for eleven years.

## FACULTY NEWS

Dr. Ollin Drennan, professor of physics, attended a meeting of the Midwest History of Science society held at the University of Wisconsin, April 2-3.

Mrs. Ruth Beal, dean of women, attended the convention of the National Association of Women Deans and Counselors in Portland, Oregon, March 18 through March 22.

Dr. R. L. Terry, director of the Council of Teacher Education, attended the Midwest conference of the Comparative Education Society held on the campus of Southern Illinois University at Carbondale April 9 and 10.

An article by Dr. Marlow Ediger of the Division of Education entitled "Social Studies in the Elementary School," has been accepted for publication in *Social Education*, the journal of the National Council for the Social Studies.

Dr. Ivan E. Miller, head of the Division of Education, and Dr. H. B. Tate of the Division of Education attended the conference of the University Council for the Education of Administrators held at Kansas State College, Pittsburg, April 12 through 14.

An article entitled "Introducing a Unit in Elementary School Social Science," by Dr. Marlow Ediger of the Division of Education is being published in the *Science and Children* magazine published by the National Science Teachers Association.

Dr. C. Hugh Gardner, assistant professor of photography, and Forest Crooks, director of Audio-Visual Education, attended the convention of the Department of Audio-Visual Instruction of the National Education Association held in Rochester, New York, in April.

Dr. Walter A. Browne, professor of geography, has published a book, *The American Development*, which was printed locally and completed in March. The book is the culmination of years of work on Dr. Browne's part on the geographic factors responsible for America's development. Dr. Kerlin Seitz, associate professor of geography, prepared some beautiful maps for the book.

Dr. Ruth Towne of the Division of Social Science attended the convention of the Mississippi Valley Historical Association held in Cleveland, Ohio, April 30 to May 2.

An article by Dr. Joseph P. Dolan, head of the Division of Health and Physical Education entitled "Epilepsy and the Athlete and the Coach," was published in the March issue of *Texas Coach*.

Dr. William F. Hall and James W. Sparks of the speech faculty attended the annual Symposium of Hearing and Speech at the University of Kansas Medical Center in Kansas City, February 21-22.

Dr. Gilbert C. Kohlenberg, head of the Division of Social Science, and Walter H. Ryle IV of the Division of Social Science attended the meeting of the Association for Higher Education held in Chicago April 19 to 21.

An article entitled "A Discussion of Choral Conducting in Baroque Germany," by Dr. Kenneth E. Miller of the Fine Arts Division appeared in the February issue of *Choral Journal* the official publication of the American Choral Directors Association.

A composition by Dr. Leon Karel, professor of theory, which is entitled "Sonata for Baritone Horn," was performed at the University of Michigan by a trombone and baritone horn major in the recital for partial fulfillment of the requirements for a master's degree on February 9. The student, John Wakefield, also played it at a recital at Eastern Michigan University on January 26.

## MOTHER OF YEAR

The mother of Fern Harrington, 1937, Mrs. Quincy Harrington of Atlanta, Missouri, was chosen Missouri Mother of 1964. In addition to Miss Harrington who is a Baptist missionary in Taiwan, Mrs. Harrington and her husband, who is a cattle breeder, have another daughter and three sons. All five of the Harrington children attended college and Ling Kang Yeh, 1955, now Mrs. Soriano Go of Manila, Philippine Republic, made her home with the Harringtons while attending the Teachers College.

