

Piscataquis County, Maine. The Monson slates are being actively worked, but operations in Brownville have practically ceased.

Some time was spent in working over the dumps of a number of the openings at Brownville with the hope of finding fossils. A number of ill-defined impressions resembling graptolites were collected, the best of which were forwarded to Dr. Rudolf Ruedemann, of the New York State museum, who very kindly examined them. Dr. Ruedemann is of the opinion that the remains are unquestionably those of graptolites, but their poorly preserved condition has precluded

a definite conclusion as to their genera or species. They may have been of the *Monograptus* form. So far as is known no other fossils have been reported from this slate belt.

Professor Edward H. Perkins, of Colby College, has described *Monograptus* from the Waterville area and also from Seboomook Township, northwest of Moosehead Lake, both of Silurian age; it is therefore suggested that the Monson-Brownville slate belt is also Silurian. Investigations in this region will be continued during the present field season.

UNION COLLEGE

EDWARD S. C. SMITH

SPECIAL CORRESPONDENCE

THE FIELD TRIP OF THE OHIO-KENTUCKY ACADEMIES OF SCIENCE AND THE SEVENTY-FIFTH ANNIVERSARY OF THE KENTUCKY GEO- LOGICAL SURVEY

On May 30 and 31 and June 1 the geologists of the Kentucky and Ohio Academies of Science held a joint field trip in the State of Kentucky. Transportation was by automobile. On the first day the Ordovician section at Agawam Station, Clark County, was studied under the guidance of Professor A. C. McFarlan, of the University of Kentucky, and Professor W. H. Shideler, of Miami University, the party spending the night in Lexington. On May 31, the geologists, led by Professor A. C. McFarlan and Professor August F. Foerste, of Dayton, Ohio, studied the High Bridge series at High Bridge; the sequence and faulting at Parksville in Boyle County; a barite prospect in one of the subsidiary faults of the Kentucky River at Burdett (Barrett) Knob, near Danville; and the sequence and structure at this locality. The night of the thirty-first was spent in Frankfort. On June 1 the party, led by Professors W. H. Bucher, of the University of Cincinnati, and August F. Foerste, visited the crypto-volcanic structure at Jephtha Knob in Shelby County, returning thence for lunch to the home of Dr. and Mrs. W. R. Jillson in Frankfort. Here the meeting adjourned.

On the night of Friday, May 31, the two academies and their guests united with the staff of the state survey in celebrating the seventy-fifth year of activity of the Kentucky Geological Survey. A dinner was held at the New Capitol Hotel, Frankfort, at which the visiting geologists were entertained as guests of the survey. After a word of welcome from the director of the Kentucky Geological Survey, Dr. W. R. Jillson, addresses were made as follows: "Geology on the North of Kentucky," by Dr. W. N. Logan, state geologist of Indiana; "Geology on the South of Kentucky," by Dr. W. F. Pond, state geologist of

Tennessee; "Mineral Resources and Industry," by Dr. W. J. McCaughey, of Ohio State University, speaking in place of the state geologist of Ohio; "Old Days of the Kentucky Survey," by Dr. August F. Foerste, of the Steele High School, Dayton, Ohio; "Geology in Public Service," by Dr. Nevin M. Fenneman, of the University of Cincinnati; "Kentucky's Mineral Quickstep," by the Hon. F. D. Sampson, governor of Kentucky, and "Reminiscences of Seventy-five Years," by Dr. A. M. Peter, Kentucky state chemist and secretary of the Kentucky Academy of Science. Congratulations were extended to the state geologist and to the survey in the presentation of flowers by the visiting geologists; a silver pitcher and goblets were given the state geologist by the active and retired members of his staff, the presentation being made by Mr. Lucien Beckner, of Louisville, Kentucky. Later the party visited the offices of the state survey to see its map, mineral and publication exhibits.

Present on the trip were representatives of the United States, Indiana, Kentucky, Ohio and Tennessee Geological Surveys, of the Kentucky Agricultural Experiment Station, of the Ohio Bureau of Soils, of three mineral-producing companies and of thirteen universities, colleges and schools, to wit: Antioch College, Denison University, University of Cincinnati, Indiana State University, University of Kentucky, Kenyon College, Miami University, University of Michigan, Ohio State University, Ohio Wesleyan University, Steele High School of Dayton, Ohio, Vanderbilt University and Western Reserve University.

Special credit for the success of the trip is due to the energy and skill of Doctors A. C. McFarlan, A. F. Foerste, W. H. Bucher, W. H. Shideler and Mr. Lucien Beckner, as well as to the hospitality of the director of the Kentucky Geological Survey.

CHAS. H. BEHRE, JR.,

Vice-president, Section of Geology,
Ohio Academy of Science