



NEWSLETTER

of the INDIANA CHAPTER, FRIENDS OF MINERALOGY, INC.

Volume V: No. 1

January 1991

FIRST MEETING OF THE NEW YEAR!! NOTE CHANGE OF DATE AND PLACE!!

SCANNING ELECTRON MICROSCOPE DEMONSTRATION

by

Dr. Harlen H. Roepke

Sunday, January 20, 1991

2:00 PM - Basement Room CL70

at Cooper Science Building (see maps)

Ball State University

Muncie, INDIANA

A new year with a new hands-on approach in meetings. Dr. Roepke suggests that each bring a small (1½ inch or less) crystal or group to examine by SEM. Photos can be made for \$2.00 each. This is a great chance to see the inner workings of mineralogic research!

Agenda

- * Program: SEM demonstration by Dr. H. Roepke
- * Meeting: Officer Reports
Discussion

Please note that 1991 dues are \$17.00 (\$10.00 for additional member of the same family). Dues include chapter and national dues, newsletters, insurance, field trip updates, speakers, etc.

Purposes of the Indiana Chapter:

1. To promote interest in and knowledge of mineralogy.
2. To advance mineralogical education.
3. To protect and preserve mineral specimens and promote conservation of mineral localities.
4. To further cooperation between amateur and professional and encourage collection of minerals for educational value.
5. To support publications about mineralogy and about the programs of kindred organizations.

INDIANA CHAPTER
FRIENDS OF MINERALOGY, INC.
INDIANA STATE MUSEUM
NOV. 11, 1990

President Rich Eddy opened the meeting with a welcome and introduced the Program Speaker, member, Fred Lewis. Lewis is a retired engineer and world traveler and an excellent photographer. His slides today were Land Forms from the Bering Strait to South America and Africa. He showed glaciers, volcanoes, rivers, sand dunes, sea stacks, land bridges sculpted by the wind and much, much more. His slides could have gone on twice as long. This was a very good program.

Business: Minutes. Maggie Kahrs moved to accept the minutes as printed. Motion seconded by George Aldred. Motion carried. The Treasurer's report was given at \$164.57, with outstanding bills of \$131.95, (corrected after the meeting to \$121.95) leaving a balance of \$32.62, (corrected to \$42.62).

Election: The election of officers was held with the following results: President, Nelson Shaffer, motion by Kim Greeman, seconded by Vern Swanson, motion carried. First Vice President and Program Chair, Harlan Roepke, motion by Nelson Shaffer, seconded by Vern Swanson, motion carried. Second Vice President and Field Trip Chairman, Bob Hartup, motion by Karen Eddy, seconded by Nelson Shaffer, motion carried. Secretary-Treasurer, Sylvia Secree, motion by Vern Swanson, seconded by George Aldred, motion carried. Liaison, Terry Huizing, motion by Al Secree, seconded by George Aldred, motion carried.

Budget for 1991: Dues to be raised \$1.00 for first family member to \$17.00. Dues for second family member to remain at \$10.00. Vern Swanson moved, seconded by Sylvia Secree, motion carried.

Nelson Shaffer expressed thanks to the officers who will be retiring from four years service.

Nelson reported on the Denver Mineral Show held in early September which was very good.

Vern Swanson represented the F M Chapter at the Mineral-Fossil Day at the State Museum. Approximately 900 in attendance.

Next meeting will be Jan 20, 1991, 2:00 p. m. Meeting time was discussed. It is too early for some who go to church prior to the meeting. For others they can't attend church and get to the meetings. Meeting times will be discussed with Museum Personnel and with the Fossil Group (ISP)




Meeting adjourned at 2:20 p. m. Refreshments were served by Karen Eddy and Wanda Aldred.

Submitted by Wanda Aldred, Secretary

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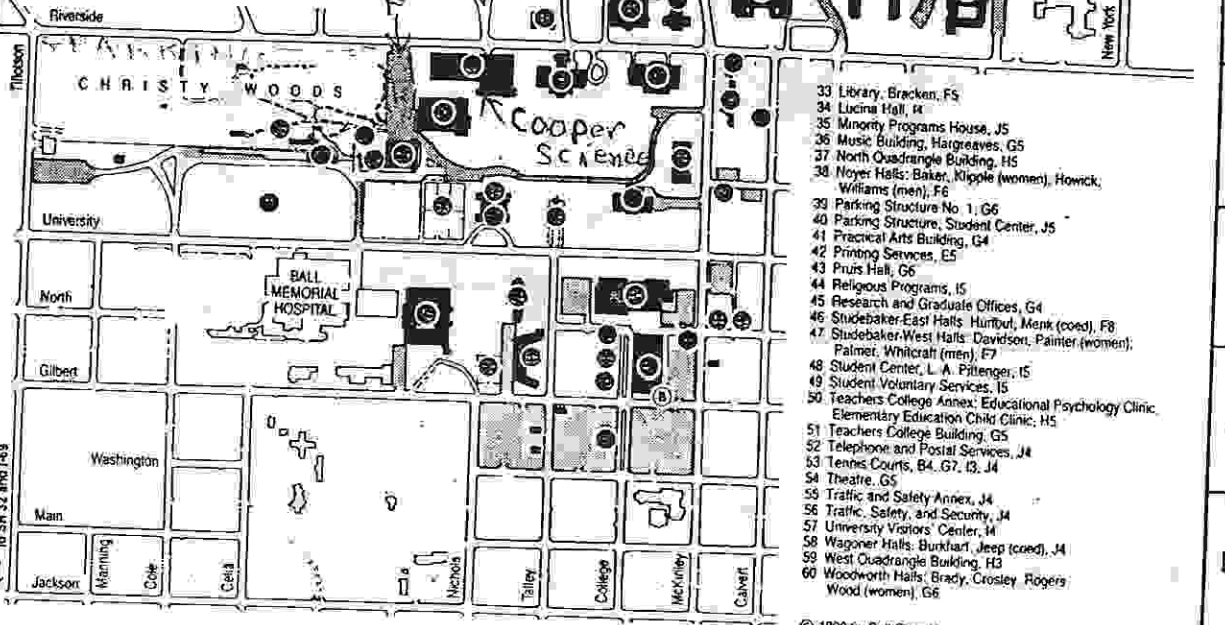
Ball State University

-  indicates parking areas
-  indicates parking structures
-  indicates shuttle bus turnaround

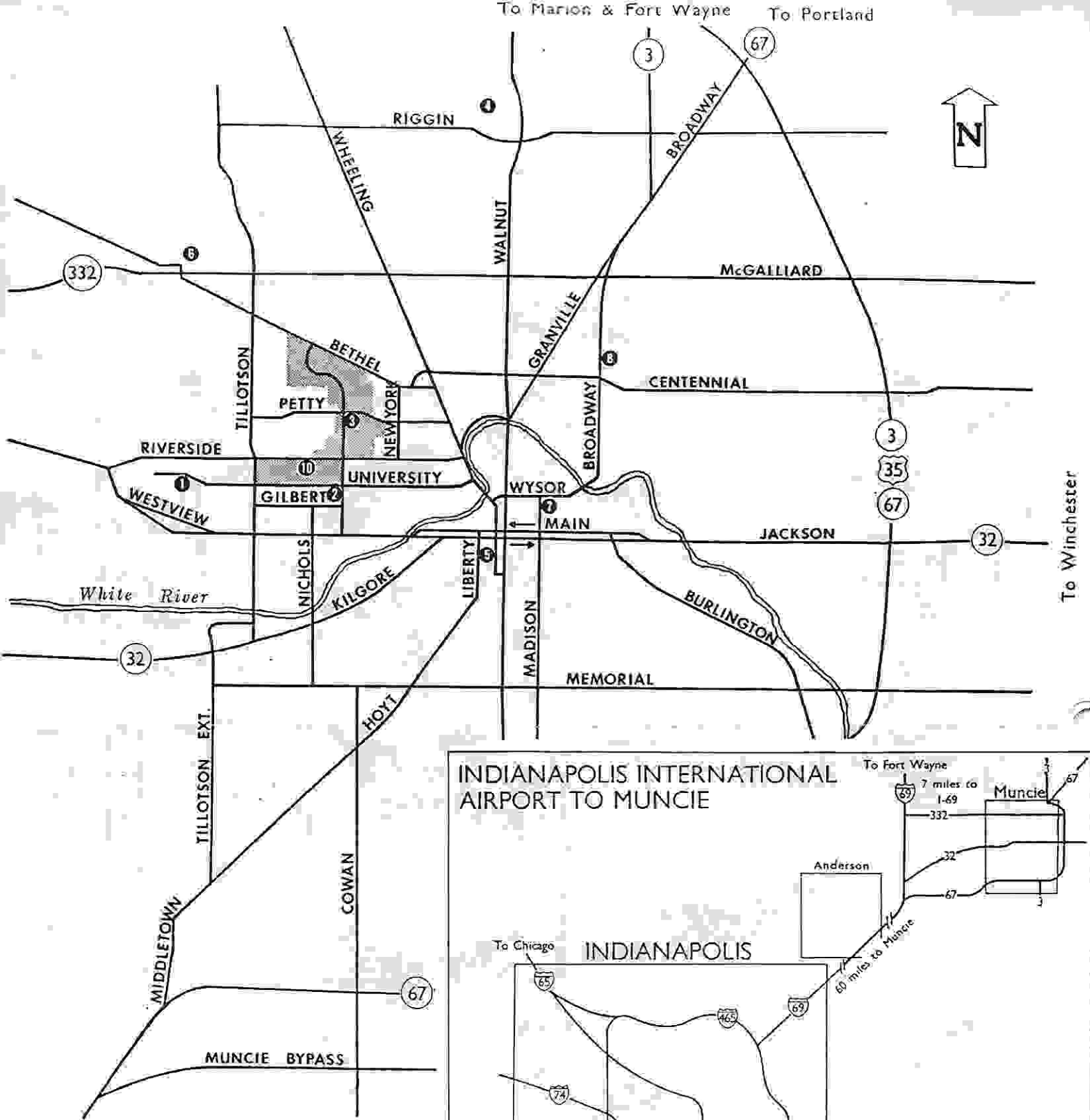


- 1 Academic Assessment, Center for Teaching and Learning, Gerontology, H5
- 2 Administration Building, I5
- 3 Alumni and Development Office, Public Information Services, University Publications, H5
- 4 Anthony Apartments, B3
- 5 Architecture Building, E5
- 6 Arena (future site), D6
- 7 Arts and Communication Building, G5
- 8 Arts Building and Art Gallery, H4
- 9 Auditorium, Emens, G5
- 10 Ball Communication Building: Center for Information and Communication Sciences, WBST, WIPB-TV, F4
- 11 Ball State Field, I2
- 12 Ball Building, E5
- 13 Beneficence, K4
- 14 Burkhardt Building, H5
- 15 Burnis School, I3
- 16 Business Affairs (Accounting), I5
- 17 Career Services (Placement), H2
- 18 Carmichael Hall, C3
- 19 Center for Energy Research, E5
- 20 Central Chilling Plant, H3
- 21 College of Business (Whiting Business Building), F5
- 22 Cooper Science Complex, H3
- 23 DeHorny Halls: Boeman, DeMotte, Tichenor, Trane (women), G7
- 24 Elliott Hall (senior men and women), K4
- 25 Greenhouses, H2
- 26 Gymnasium, Ball, H2
- 27 Health Center, Amelia T. Wood, E7
- 28 Health and Physical Activity Building: Field Sports Building, Human Performance Lab, Luellen Aquatic Center, University Gymnasium, Wellness Center, E5
- 29 Heating Plant, H3
- 30 International House, J4
- 31 Johnson Halls: Schmidt (coed), Botsford, Wilson (women); Swinford (men); Carmichael Hall (dining), C4
- 32 LaFollette Halls: Brayton, Knotts, Mysel, Woody (women); Cleveland, Edwards, Hurst, Stales (men); Stively (graduate men and women), D4

- 33 Library, Bracken, F5
- 34 Lucina Hall, K4
- 35 Minority Programs House, J5
- 36 Music Building, Hargreaves, G5
- 37 North Quadrangle Building, H5
- 38 Noyer Halls: Baker, Kipple (women), Howick, Williams (men), F6
- 39 Parking Structure No. 1, G6
- 40 Parking Structure, Student Center, J5
- 41 Practical Arts Building, G4
- 42 Printing Services, E5
- 43 Pruis Hall, G6
- 44 Religious Programs, I5
- 45 Research and Graduate Offices, G4
- 46 Studebaker-East Halls: Hurstbut, Menk (coed), F8
- 47 Studebaker-West Halls: Davidson, Painter (women); Palmer, Whitcraft (men), F7
- 48 Student Center, L. A. Pittenger, I5
- 49 Student Voluntary Services, I5
- 50 Teachers College Annex: Educational Psychology Clinic, Elementary Education Child Clinic, H5
- 51 Teachers College Building, G5
- 52 Telephone and Postal Services, J4
- 53 Tennis Courts, B4, G7, I3, J4
- 54 Theatre, G5
- 55 Traffic and Safety Annex, J4
- 56 Traffic, Safety, and Security, J4
- 57 University Visitors' Center, I4
- 58 Wagoner Halls: Burkhardt, Jeep (coed), J4
- 59 West Quadrangle Building, H3
- 60 Woodworth Halls: Brady, Crosley, Rogers Wood (women), G6

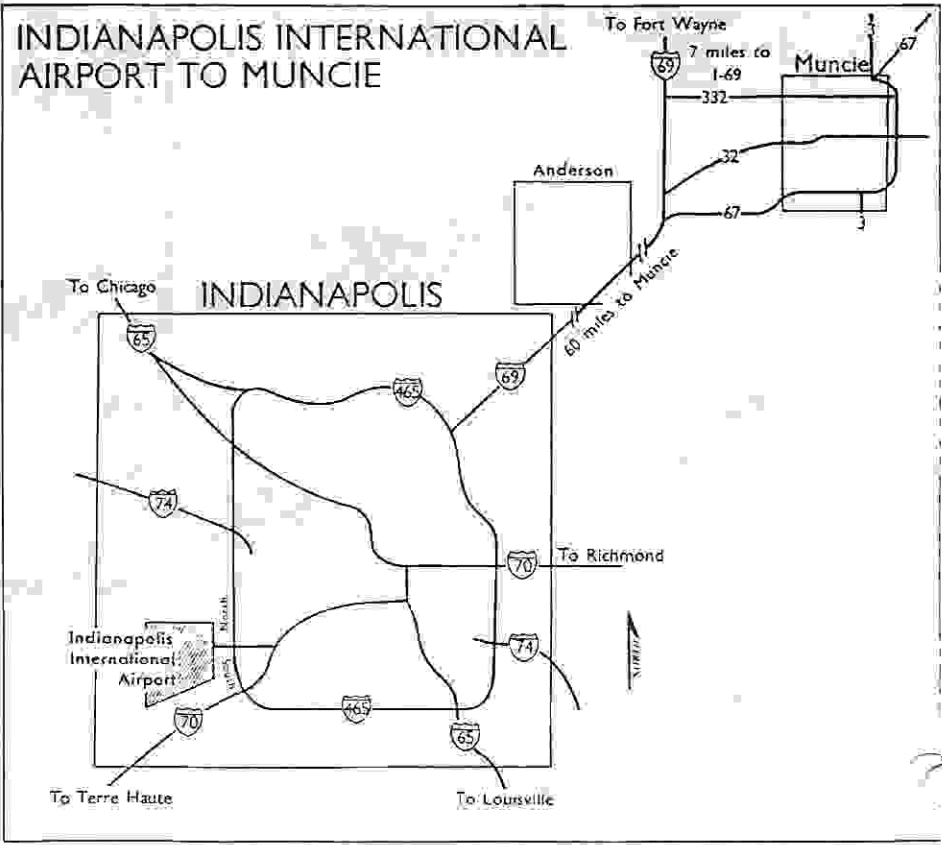


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**Ball State
University**

- 1 KITSELMAN CONFERENCE CENTER
- 2 STUDENT CENTER 285-1555
- 3 CERES
- 4 MUNCIE AIRPORT
- 5 BUS STATION



10 COOPER SCIENCE BUILDING

Dear Friends,

Welcome to another exciting year of activities by the Indiana Chapter of Friends of Mineralogy. We will be trying some new meeting formats while keeping our vigorous field trip agenda. A heart-felt thank you should go to the past officers, many of whom have served the Chapter since its inception four years past. Special thanks go to Rick Eddy for his many fine efforts (not to mention Karen's help). Wanda Aldred has faithfully kept the books during a time of very rapid growth in addition to her (and George's) many other activities. Vern Swanson who never let it rain on a field trip has our thanks even our awe for his efforts. Thanks too to all the others who have contributed so much to making our organization a growing, vital, useful group. The new officers hope to keep the Chapter advancing and we invite your participation and comments. Perhaps some of you will find the cartoon amusing. I hope to see you all at the January meeting with its new time and place.

Nelson Shaffer

THE FAR SIDE



"You know, I used to like this hobby ... But shoot!
Seems like everybody's got a rock collection."