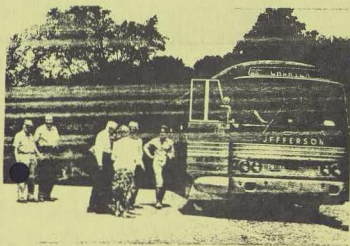




# NEWSLETTER

MAY - JUNE 1970

*Where The Action Is . . .*



the picnic

August 2 - Sunday at Carver Park Reserve's Nature Center, beginning at 1:00 p.m. The Nature Center is located on Carver County Hwy 11, between State Hwys. 5 and 7, about 1½ mi. north of Victoria. There is a \$1.00 per car parking fee. Watch for map included in next issue of newsletter.

## 1970 FIELD TRIPS

- June 14 - Little Falls  
SLATE AND SCHIST  
Leader: Elmer Brown
- July 12 - Motley  
GLACIAL HISTORY  
Leader: Richard Bartels
- August 16 - Pipestone  
QUARTZITE AND CATLINITE  
Leader: Dr. Bert Carlson
- September 13- Redwood Falls  
GRANITE AND GNEISS  
Leader: Charles Howard
- October ? - Minneapolis  
ORNAMENTAL STONE  
Leader: Elmer Brown

## WE NEED YOU!

HI -HO - COME TO THE FAIR!

We will have a booth at the STATE FAIR and will need 20 volunteers to man this for the 10 days of the FAIR. As many members will be going to the FAIR anyway, we hope some will plan to spend extra time at the booth.

Call Ethel Shimek at 823-0169 if you wish to volunteer your time.

# Annual Meeting

## Highlights

Following the banquet, Monday April 27th, President Paul Vogt presided at the Annual Meeting. We are grateful for the excellent leadership he has provided during the past year and the many hours he has devoted in the interests of the Society. His wife, "Bev", accompanied him at the piano for the song fest which was enjoyed by all.

\*\*Mrs. A.P. Rickmire presented the Society with a generous gift of \$500.00 as a memorial to her husband.

\*\*Dr. Bert Carlson gave an interesting slide presentation of Summer Field Trips covering various Geologic Features of Minn.

Mr. Louis J. Eggerichs gave a report on the American Federation of Mineralogical Societies Scholarship Fund.

### BOARD OF DIRECTORS

SAM B. MAYO, President  
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The next meeting of the Board of Directors will be Monday, May 18 8:30 p.m. at the offices of Letter, Leach & Lindstrom, Inc. Poshay Tower, Mpls.

## TABLET INSCRIPTION #2

Geology of Minnesota

### GOOSEBERRY PARK REGION

\*\*\*\*\*

750 million years ago tremendous volcanic activity in the Lake Superior district was accompanied by the outpouring of hundreds of lava flows having an aggregate thickness of 20 thousand feet. After 10 thousand cubic miles of material had been discharged the area collapsed to form the basin of Lake Superior.

Differential weathering of the lava rocks composing the North limb of the basin caused the irregular sky line as well as the coves and headlands of the shore. The lower portions of the flows being relatively dense and resistant to weathering form the peaks and points along the coast.

In more recent geologic time this area has been subjected to repeated glaciation. During the retreat of the Wisconsin Glacier 20 thousand years ago while the eastern outlet of the Great Lakes was blocked by Glacial ice, the surface of the lake was 530 feet above its present elevation.

This is a space ship in trouble.  
Its occupants are overcrowded  
and short of food. Clean water  
is at a premium. The limited  
supply of air on board is be-  
coming contaminated. Very  
little time remains until all  
its systems  
break down. . . . .

. . . . . and it has no place  
to land.

MONDAY, JUNE 22nd is the deadline for news material to be printed in July-August GSM NEWSLETTER. Address all mail to Robert V. Leacock, Editor, 1235 Brighton Square, New Brighton, Minn. 55112