

Lincoln Gem & Mineral Club's
21ST ANNUAL SHOW

AN EXTRAVAGANT DISPLAY

MARCH 24~25 1979

Saturday 9am-9pm

Sunday 9am-5pm

NEBRASKA STATE FAIRGROUNDS

Largest Show in Nebraska
SPECIAL FEATURE - FANTASTIC
AMBER DISPLAY

GEM, MINERAL & FOSSIL DISPLAYS
DEMONSTRATIONS - PROGRAMS

12 RETAIL - **DEALERS** - 2 WHOLESALE

FOR INFORMATION WRITE:

SHOW CHAIRMAN
P.O. BOX 5342
LINCOLN, NEBRASKA 68505

ADMISSION	
ADULTS.....	\$ 1.50
with discount coupon	1.25
SENIOR CITIZENS.....	1.00
<hr/>	
CHILDREN.....	.50
under 12, with adult	FREE

SPECIAL FEATURE

Amber Display

Latvian Group
Lincoln, Nebraska

ADDED ATTRACTION

Charoite Carvings

Ed & Mary McNamar
Des Moines, Iowa

WORKING DEMONSTRATORS

Sand Art

Ed & Peggy Cobb
Vidalia, Louisiana

Gold Wire Jewelry

Ed & Mary McNamar
Des Moines, Iowa

Copper Bead Making

Cliff & Maxine Eickhoff
Tilden, Nebraska

Silversmithing

Barb Hawkins
Wymore, Nebraska

Carroll Creations

Bev. Carroll
Ft. Dodge, Iowa

Scrimshaw

JoAnn Pharoah
Omaha, Nebraska

1979 SHOW DEALERS

Retail

EAGLE ROCK SHOP
Meridian, Idaho

ROLENE ROCK SHOP
Wabasso, Minnesota

SAN JUAN GEMS
Cortez, Colorado

LENTZ LAPIDARY
Mulvane, Kansas

THE ROCKSMITHS
Tombstone, Arizona

EVERETT LAPIDARY
Lincoln, Nebraska

WONDER WORLD OF ROCKS
St. Joseph, Missouri

JOHNSON AGATE COMPANY
Mankato, Minnesota

P. J.'S ROCKS & JEWELRY
Temple City, California

BOLA TREE LAPIDARY
Hot Springs, South Dakota

CENTURY WEST GEMSTONES & MINERALS
Sacramento, California

BELLEVUE ROCK SHOP
Bellevue, Nebraska

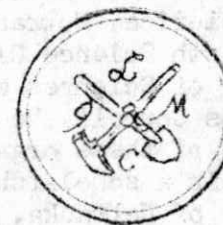
Wholesale

UNCLE TOM'S ROCK SHOP
Owatonna, Minnesota

CUSTOM GEMS, INC.
Omaha, Nebraska

Official Program

LINCOLN GEM & MINERAL CLUB, INC.



Agricultural Hall

Nebraska State Fairgrounds

Lincoln, Nebraska

MARCH 24 - 25, 1979



Welcome to the Lincoln Gem and Mineral Club's 21st Annual Show. The Lincoln Club is incorporated as a non-profit organization in the State of Nebraska. We are supported by our club dues and our annual show and swap.

We are members of the American Federation of Mineralogical Societies, Midwest Federation of Mineralogical Societies, Nebraska Association of Earth Science Clubs, Nebraska Academy of Sciences and the Community Arts Council. We support activities of these organizations and maintain a scholarship at the University of Nebraska.

We meet once a month, 4th Saturday of the month at Trabert Hall. If you are interested in the hobby and have any questions please stop at the Information Table.

We will be hosting the National Gem and Mineral Show in June of 1980. Please remember this date and come back to see us.

Hope you enjoyed our show.

Board of L. G. M. C.
Howard J. Taylor
President

PROGRAMS

Saturday - March 24, 1979

10:00 A. M. - Film

"The Alaskan Earthquake"

11:00 A. M. - "Tornado" A

Presentation by Mr. Norm Francis of Linc.Lanc.Co. Civil Defense Committee

2:00 P. M. - "Latvian Amber

Jewelry and other Latvian Jewelry" - Slide Presentation by Mr. Arijis Leipins

3:00 P. M. - Film "This Land"

Sunday - March 25, 1979

9:15 A.M. - Judges Review

10:00 A.M. - NAOESCI Board Meets

2:00 P.M. - "Latvian Amber Jewelry and other Latvian Jewelry" - Slide Presentation by Mr. Arijis Leipins

3:00 P.M. - Movie

"The Not So Solid Earth"

5:00 P.M. - Show Closes

LINCOLN GEM & MINERAL CLUB, INC.

1979 Officers

President	Howard Taylor
1st Vice President	James Marberger
2nd Vice President	Bob Daniels
Recording Secy.	Vera Lyman
Treasurer	Hazel Greenwade
Board Members	Larry Bigley
	Ray Lambert
	Phyllis Parks
	Frank Rule
Bulletin Editor	The Pick & Shovel Mrs. Evelyn Ulrich
Membership	Marita Bigley

1979 SHOW COMMITTEE

General Chairman	Glenn Lyman
Floor Manager	Howard Taylor
Dealers	Jim Taylor
Publicity	Vera Lyman
Special Features	Marié Taylor
Programs	Jim Marburger
Competition	Larry Bigley
Working Shop	Roger Pabian
Open Displays	Hazel Greenwade
Tickets	Dick/Shirley Roberts
Hospitality	Florence Boring
Sat. Eve. Refreshments	Bob & Sylvia Daniels
Ribbons/Recognition	Marita Bigley
Raffle	Grant/Goldie Quinn
Silent Auction	Paul/Beverly Rueter
Printing	Phyllis Parks

NEWS RELEASE

The Lincoln Gem and Mineral Club will be hosting its 21st Annual Show on March 24-25, 1979, at the Agricultural Hall on the State Fairgrounds in Lincoln, Nebraska. Show hours will be 9:00 a.m. to 9:00 p.m. on Saturday and 9:00 a.m. to 5:00 p.m. on Sunday. This show is classed as the largest gem and mineral show in Nebraska.

The special feature of this year's show will be a large display of Latvian amber jewelry. The collection is being furnished by numerous Latvian residents of Lincoln. This unique jewelry found its way to Nebraska through the many Latvians who came to this region after their homeland was subjected to Nazi and later communist takeovers of the Baltic States, during and after World War II. In conjunction with this special display, a slide presentation will be presented by Arijis Laipins of Lincoln on Latvian amber jewelry and other Latvian jewelry. The program will be presented at two o'clock on Saturday and two o'clock on Sunday.

Amber is the fossilized, hardened resin of the pine tree. Most commercial grades formed in the Eocene period about 50 million years ago. Most amber is drop or nodular shaped, or has a shell like formation, often with a weathered crust. Pieces up to one cubic foot and weighing over 22 pounds have been found. It is sometimes found with inclusions of insects, parts of plants, or sometimes pyrite. It can be ignited by a match. When rubbed with a cloth, amber becomes electrically charged and can attract small particles. The Greek word for amber is Elektron, which comes to us in the modern form electron. Amber takes a polish well and has a resinous luster.

The largest deposit in the world is in Samland near Palmnicken, west of Konigsberg, formerly eastern Prussia, and now Poland. Mined from the surface, the amber is picked and washed out. Only about 15% of the amber is suitable for jewelry.

There are large reserves in the seabeds of the Baltic. After heavy storms, amber is found on the beaches and in shallow waters of bordering countries, after the surf has stirred up the seabed. The amber from the sea is especially solid and used to be regularly fished for by fishermen. Other sources are Sicily, Rumania, Burma, Canada, some Atlantic states of the United States and the Dominican Republic. Closer to home, some amber has been found near Dakota City, Nebraska and Sargent Bluff, Iowa.

Amber has been used since prehistoric times for jewelry and religious objects, accessories for smokers and also as a cure for various illnesses. Amber, referred to as the "gold of the North," is one of the earliest-used gem materials. It is used today for ornamental pieces, cut stones for rings, pendants, pins and necklaces.

Amber is a soft material, registering 2 - 2½ on the Mohs hardness scale. It can be scratched by a fingernail. It comes in various colors, such as light yellow to brown, red, nearly colorless, milky white, blue, black and greenish.

Along with this special feature there will be working demonstrations of wire-twist jewelry making by Ed and Mary McNamar, Des Moines, Iowa; silverwork by Barb Hawkins, Wymore, Nebraska; sand art, using natural-colored sands by Ed and Peggy Cobb, Vidalia, Louisiana; copper bead making by Cliff and Maxine Eickhoff, Tilden, Nebraska; gem trees and gem pictures using natural gems by Bev Carroll, Ft. Dodge, Iowa. There will also be displays of gems, minerals and fossils collected and shown by members of the Lincoln Gem and Mineral Club, and members of other clubs throughout the midwest.

In addition to the Latvian jewelry slide presentation, Norm Francis of the Lancaster County Civil Defense Office is scheduled to present a program at 11:00 a.m., Saturday, March 24, on the detection of tornadoes and safety measures that potential victims may take. Other films scheduled for presentation are: "This Earth", "Alaska Earthquake" and "Knots of Solid Earth".

There will be twelve nationally-known retail dealers from Idaho, Minnesota, Colorado, Kansas, Arizona, Missouri, South Dakota and Nebraska with gems, minerals, fossils, mountings, finished jewelry, books and rockhound equipment for sale to collectors, beginning collectors and the general public who might become "rockhounds".

An additional feature of this year's show will be the working shop area, showing the process of taking a piece of rock or gem material, cutting it into slices, grinding, sanding and polishing, and ending up with a finished cabachon, to be put into a piece of jewelry; or some other gem item such as a bowl or marbles. Much of the equipment in use will be homemade.

Admission for this show is: Adults, \$1.50. Senior Citizens - \$1.00. Children - \$.50. Children under 12 and with an adult are free.



STAFF COLORPHOTO BY HARALD DREIMANIS

Jewelry items such as these Lincoln-owned pieces will be in the displays at the Lincoln Gem and Mineral Club's show next weekend. At upper left is a miniature **beer mug**, foam and all; to its right is a Latvian **honey bear**, enjoying the contents of a whole barrel of sweets. Just below the bear is a tiny **sailboat** made of four types of amber. The **bracelet** is of silver and amber in a traditional "sun design" that dates back to about the 16th century, according to Arijs Liepins. The **ring** at lower right also is of a sun design. At lower left is a **brooch** with three droplets, and across the bottom of the picture is a **pendant** also adorned with droplets. Liepins says the show will include items whose design originated as long ago as several centuries before Christ.

'Gold of north' will be feature of gem display

By Linda Uirich

Amber, sometimes referred to as "gold of the north," will be featured next weekend when the Lincoln Gem and Mineral Club centers its annual show on a display of Latvian amber jewelry.

The club's 21st annual show runs 9 a.m. to 9 p.m. Saturday and 9 a.m. to 5 p.m. next Sunday in Agricultural Hall at the State Fairgrounds.

Members of Lincoln's Latvian community have provided jewelry for the display.

Some of the pieces have been made within the last 20 years by Latvian craftsmen working in various parts of the United States while other pieces were brought here from Latvia after Soviet takeover of the Baltic States during and after World War II.

Regardless of age, "amber jewelry is valued very highly. It's part of our home, it's part of Latvia," noted Arijs Liepins, who is helping coordinate the display for the show.

Liepins, who will give a lecture and slide show on amber jewelry at 2 p.m. Saturday and Sunday, said that perhaps as much as 75 percent of Latvian jewelry is made of amber and silver or, less frequently, amber and gold.

Amber is the fossilized, hardened resin of the pine tree. Most commercial grades were formed in the Eocene geological period — about 50 million years ago — Liepins said.

Many pieces of Latvian jewelry are inscribed with ancient symbols which are geometric in nature, Liepins said.

And some new pieces are patterned after ancient jewelry, such as "needles" which were used to clasp shawls and other garments worn in the fourth century or "chest ornaments" which are ornate necklaces worn in the third century.

But Latvian jewelry makers working now also make items which are currently popular in this country such as stick pins.

About 90 percent of the world's amber is found in the Baltic seabeds, Liepins said, and can be found on the beaches and in shallow waters after storms. The world's largest known deposit is in Samland near Palmnicken, west of the formerly East Prussian city of Konigsberg, now within Poland's boundaries, but the Baltic states of Lithuania and Latvia also have substantial quantities of amber.

"Amber is getting rarer and so tremendously expensive because most of it is now excavated under Communist control and the quantity exported is very limited," Liepins said.

Because of that, amber's price has tripled in 15 years, he added.

In addition to the Baltic areas, amber is found in Sicily, Rumania, Burma, Canada, the Dominican Republic and some eastern states in America. Amber also has been found in Dakota City, Nebraska, and Sargent Bluff, Iowa.

Amber ranges in color from light yellow to brown, red, nearly colorless, milky white, blue, black and green but in the Baltic areas it generally is milky white, yellow or brown, Liepins said.

It is sometimes found with inclusions of insects, parts of plants or, sometimes, pyrite. Only 15 to 25 percent of the amber is suitable for jewelry, Liepins said.

In addition to the Latvian amber display, the Gem and Mineral Club's show will include a program on tornado detection (11 a.m. Saturday), working demonstrations of wire-twist jewelry, silverwork, sand art, copper bead making, gem trees and gem pictures; films; displays of gems, minerals and fossils by club members and members of other clubs throughout the Midwest, and a working shop area which will demonstrate the preparation of rocks and gems for jewelry and other uses.