

❖ 25th Anniversary ❖

Franklin-Sterling

MINERAL EXHIBIT

The Fluorescent Mineral Capitol of the World

Sat. & Sun., October 3rd & 4th, 1981



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TWENTY-FIVE YEARS and STILL A POPULAR EVENT



The Franklin Kiwanis Club celebrates the 25th Anniversary of the Franklin-Sterling Mineral Show this year. At the same time, the club is celebrating its 35th year as a Kiwanis organization. What has transpired in 25 years, is today the dreams and ideals of dedicated members, who wanted to memorialize Franklin minerals. Men, such as Ed Selems, Art Horr, Neil Cates, Bike Littell, Warren Walters, Manny Honig, Bob Meyer, Tom Webb — just to mention a few of the determined, dedicated men, who can look with pride today at their community accomplishments.

As with most organizations, an idea, especially a costly one, is never without objectors, but faith in Franklin Minerals was too strong over the opposition. Franklin Mines were depleted of its ore in September of 1954, and something would have to be done to preserve for future generations, the tremendous natural resource that was here in Franklin.

The first Mineral Show in October of 1956 was more dedication and faith, than the kind of a show you see today — China Closets and any other display cases were used to display the minerals, the structure what was then and still today is called the neighborhood house, was the property of the N.J. Zinc Co. In conjunction with the mineral display and with the cooperation of the N.J. Zinc Company, the Mine Replica was born, with the use of the same equipment that was used in the mines. The first mineral show proved so popular, the Kiwanis members began thinking big for the next years show.

A larger building would be necessary for the show, and fortunately, charter member Alfred B. (Bike) Littell, who was State Senator at the time, was instrumental in having the State National Guard build its armory in Franklin, which was dedicated in October of 1956. The club was successful in obtaining permission to hold its show in the Armory, and has continued to use the Armory since. Over the years, it has proven to be an ideal location due to its size and close proximity to the Mineral Museum on Evans Street.

The big ambition of the Kiwanis members originally was to eventually erect a museum devoted to Franklin Zinc mining and exhibit the most fantastic minerals and fluorescents, at last count, 281 varieties and still growing according to Jack Baum, the museum Curator.

The Franklin Mineral Shows were so successful, the Kiwanis members had complete faith in future successes, and made definite plans for their museum. In the meantime, the N.J. Zinc Company donated the land and the abandoned hoist house on Evans Street, for the purpose of building a museum which would be adjacent to the existing Mine Replica. The two level Mine Replica was constructed by members of the Kiwanis club, under the direction of Art Horr. Compressed air drills ore carts, rails, scoops, beams, lamps and other equipment as seen in the replica, were formerly used for mining Franklin ores.



The big day — the dedication of a dream come true. The official opening, Oct. 1965, of the Kiwanis Franklin Mineral Museum. Commemorating the services, in photo, Alfred B. Littell, Club and Museum secretary, who served as master of ceremonies. William Wurst, Club President and Museum Director, congratulating Ed Selem, First President of the Museum and guiding spirit in building the structure, and Melvyn T. Haines, N. J. Kiwanis District Governor. The child is Stephen Wurst. "Bike" insisted that he appear in the picture.

When the replica was opened to public tours, it was without a doubt, the most realistic display of a mining operation anywhere in the world. Here was not only the material and the exact equipment used in the mines, but two levels, to show the actual complete operation. Originally the floor contained actual pulverized fluorescent mineral and also contained the same toilet used underground, with scuttle and a roll of toilet paper. The entire display was so realistic, many visitors, after being in the replica for awhile, would ask the guide "How far underground are we?" The mine replica at that line also housed a large display of fluorescent minerals.

The Mineral Museum became a reality in October 1965, and the dedication was planned to coincide with the annual Mineral Show. It was a proud day for Kiwanis, as the club undertook the financial burden of the museum, which was originally estimated to cost approximately \$30,000.00. It was not easy, getting a bank loan of \$23,000.00, which was considered a risk to a service club by bankers. To accomplish this, the club had to form a corporation amongst its members. After a few rejections for the loan, the People's National Bank of Sparta had faith in the Kiwanis Mineral Show and granted the loan. The balance of the money, a final total of \$31,000.00, came from donations from Kiwanians, collectors, business people and the N.J. Zinc Co.

The planning and layout of the museum was given to John Baum, geologist for the Zinc Co., who also was appointed curator of the museum and still holds that position today. The original structure was 30 x 60 feet, which



The Mineral Show becomes a bee-hive of activity as the above photo indicates. Mineral exhibit cases are left, center of photo, with dealers surrounding the perimeter of the Army.

contained the lobby and sales room, the large display room, office and laboratory for the preparation of the minerals for display, and the rest rooms. The museum was connected to the Hoist House Mine Replica by a tunnel.

Within a short time, it was realized the fluorescent display, in the mine replica, drew the most attention, and the space devoted to it was inadequate. Plans were made for a separate fluorescent display room. By this time, the success of the Annual Show and enthusiasm shown for the Mineral Museum by the public and educational institutions, an additional loan from the bank to finance this project was no problem. A 35 foot display room, featuring the largest single display of Franklin fluorescent minerals, was opened in October, 1967.

As the popularity of the museum grew, so did the size of the museum. Fred and Alice Kraissl saw the need for a lecture hall, and donated the entire funds required for the addition. Kraissl Hall was dedicated with appropriate ceremonies in May, 1976. Kraissl Hall also serves as a display room for Franklin specimens which are for sale.

The first president of the Franklin Mineral Museum was Ed Selems — the man who not only had faith in the future of the museum, but was an extremely hard worker, donated a tremendous amount of his time without financial compensation. It was a tremendous loss when Ed passed away in February of 1969 of a heart attack. He was succeeded by Bob Meyer as president, followed by Fred Kraissl, who served two separate terms, followed by Warren Walters. William Wurst is the present president.





Constructing the Mine Replica. Left foreground, Carroll Glynn; far left, Robert Meyer; center, Richard Dolsen; right background, Raul Provost, right foreground, Neil C. Cates. All were former members of the Franklin Kiwanis Club.

“Bike” Littell, also a very dedicated Kiwanian and also dedicated to the museum, served as the first secretary. The Kiwanis Club and Museum suffered another loss, when “Bike” passed away on December 16, 1971. Alice Kraissl, succeeded “Bike”, as secretary, and to this day performs a notable job as secretary. Neil Cates, who was also instrumental in the development of the Museum and Mineral Show was the first treasurer. He was succeeded by Kiwanian William Kulsar, who also provides the knowledge for best investment of the Museum endowment funds. The Museum’s first manager was Florence Hansen, whose knowledge of the Zinc Company officials and zinc miners provided the mining background and dedication that helped make the museum so successful as an education field trip for many students from the local and out-of-state schools. The present general manager is Joan Thomas, whose dedication to the museum has maintained above average management of the museum to insure its future.



Best Dealer Trophy winner, Oct. 1966. Mrs. E. Packard Cook, Judge; Mrs. Alice Kraissl, Judge; the late John S. Albanese, receiving trophy; Fred A. Kraissl, Judge, presenting best dealer award; William W. Wurst, Kiwanis Show Official. All judges, represented the Franklin-Ogdensburg Mineralogical Society. The best dealer and best exhibitor award, are an annual event of the Mineral Show.

The museum also contains much of the history of mining. This aspect of the museum has been the project of Richard Hauck, who has provided and obtained from various sources, artifacts pertaining to mining, i.e., lamps, head gear, shoes, tools, etc.

At this point, it is important to acknowledge the many contributions by the officers and members of the Franklin-Ogdensburg Mineral Society. They have contributed their knowledge, time, financial contributions, lectures, mineral identifications and many other aspects that greatly assisted the members of Franklin Kiwanis.

The Mineral Show, for years, had as its Chairman, Ed Selems, who also served at the same time as Museum President. The following show chairman was Robert Meyer, who also served as Museum President. As the Mineral Show is a Kiwanis Community project, the show chairman is a member of Franklin Kiwanis Club. The present show chairman is Tom Webb, who has held the position for the past four years, is also a director of the Mineral Museum. These men are dedicated, hard working, community minded citizens, contributing greatly to the present and future needs of the community. Thank God, for their services can never be measured in monetary values.





"The Dump" where the N.J. Zinc Co. dumped its unwanted ore during their operations. Today it is gradually being depleted by visitors who have made sensational discoveries.

The success of the Mineral Show, year after year, which attracts visitors from many states, with attendance numbering from 4,000 to 6,000 people, is also a reflection of the type of dealers whose variety of ores, minerals, gemstones, and accessories, provide the customers with what they desire, and at prices that are reasonable.

The Museum also appreciates the many contributors, who donate or lend their specimens to the museum. One of the first collections loaned to the museum was by Chester Lamanski. To insure continued attraction to the museum, the collection was purchased by Alice Kraissl and donated to the museum in memory of the Kraissl family.

Over the years — many Franklin mineral specimens have been identified by individual residents of the area or employed by the Zinc Co. and bear their names. The listing to date is as follows: *Baumite*, John L. Baum; *Gerstmanite*, Edwald Gerstmann; *Hauckite*, Richard Hauck; *Hodgkinsonite*, J. H. Hodgkinson; *Johnbaumite*, John L. Baum; *Kolicite*, John Kolic; *Kraisslite*, Frederick and Alice Kraissl; *Lawsonbauerite*, Lawson H. Bauer; *Loseyite*, Samuel R. Losey; *McGovernite*, J. J. McGovern; *Moorite*, Gideon Moore; *Nasonite*, Frank L. Nason; *Roweite*, George Rowe; *Woodruffite*, Samuel Woodruff; *Yeatmanite*, Pope Yeatman. This is without a doubt, not the end, as more can be expected.



A group whose efforts contribute to the success of the Franklin Mineral Show. From left, Richard Hauck, Museum Vice President, who with his wife Elna, organize and conduct the Rock Swap. Jack Baum, Museum Curator, combines his expertise with Peter Dunn and prepare the annual mineral listing. To the right, Tom Webb, Franklin Sterling Mineral Show Chairman, the man who puts it all together.

In the past 25 years, the Franklin Kiwanis Mineral Show and the Museum has received world-wide recognition. By resolution of the State of New Jersey, it was declared "The Fluorescent Mineral Capital of the World". An impressive highlight of the 1974 show, was the exhibition of the "Moon Stone" through the courtesy of the Goddard Space Center in Maryland.

The Kiwanis Club also acknowledges with sincere thanks the many individuals and organizations who display their mineral collections as part of the mineral show. They add enormous interest to the show each year. After proper judging, trophies are awarded to the "Best Dealer" and "Best Exhibitor". For a complete, well rounded mineral show, we also have a "Rock Swap" where specimens can be added to private collections, with a "swap".

There are many individuals and groups that each year contribute to the success of our show, which adds interest to next years show. To all, we of Kiwanis and the Mineral Museum, say "Thank You." We deeply appreciate your cooperation. May all continue the same unselfish dedication to make the Franklin-Sterling Mineral Show, bigger and better each year.

William W. Wurst, *Anniversary Book Chairman*
President, Franklin Mineral Museum, Inc.





Rock Hounds after searching the Buckwheat Dump, for a souvenir or a new specimen wait their turn to check the value of their find in the Black Light Shed.



The Shuttle Bus — takes visitors from the Armory to the Museum to the Pond Swap and back to the Armory.



Prior to the show, Kiwanis members put in many hours of work. Above, Joseph Reilly, Warren Walters and Clarence Case are preparing cases for mineral exhibitors.



"Pebble Puppies" grow up to be "Rock Hounds." Our most valued asset. They come on a school field trip, come with their parents to the Mineral Show, and develop a family hobby that is educational, scientific and also profitable.



Edited from numerous sources by John L. Baum, Curator of the Franklin Mineral Museum, September, 1981, following the nomenclature of the 1980 Glossary of Mineral Species, and with special thanks to Pete J. Dunn.

Acanthite	Cahnite	Forsterite
Acmite	Calcite	Franklinite
Actinolite	Caryophilite	Friedelite
Adamite	Celestine	
Adelite	Celsian	Gageite
Akrochordite	Cerussite	Gahnite
Albite	Chabazite	Galena
Allactite	Chalcocite	Ganomalite
Allanite	Chalcopyrite	Ganophyllite
Alleghanyite	Chlorophoenicite	Gersdorffite
Almandine	Chondrodite	Gerstmannite
Analcime	Chrysocolla	Glaucochroite
Anatase	Chrysotile	Goethite
Andradite	Clinocllore	Gold
Anglesite	Clinochrysolite	Graphite
Anhydrite	Clinohedrite	Greenockite
Annabergite	Clinzoisite	Grossular
Anorthite	Conicalcite	Groutite
Anorthoclase	Connellite	Grovesite
Anthophyllite	Copper	Guerinite
Antigorite	Corundum	Gypsum
Apophyllite	Covellite	
Aragonite	Cryptomelane	Halloysite
Arsenic	Cummingtonite	Hancockite
Arsenolite	Cuprite	Hardystonite
Arsenopyrite	Cuspidine	Hastingsite
Augite		Hauckite
Aurichalcite		Hausmannite
Austinite	Datolite	Hawleyite
Azurite	Descloizite	Hedenbergite
	Devilline	Hedyphane
Bannisterite	Diopside	Hematite
Barite	Djurleite	Hemimorphite
Barium-pharmacosiderite	Dolomite	Hendricksite
Barylite	Dravite	Hercynite
Barysilite	Dypingite	Hetaerolite
Bassanite		Heulandite
Baumite	Edenite	Hexahydrite
Bementite	Enstatite	Hodgkinsonite
Berthierite	Epidote	Holdenite
Biotite	Epsomite	Hornblende
Birnessite	Erythrite	Huebnerite
Bixbyite	Esperite	Hyalophane
Bornite	Ettringite	Hydrohetaerolite
Brandtite	Eveite	Hydromica
Brochantite		Hydrotalcite
Brookite	Fayalite	Hydrozincite
Brucite	Feitnechtite	
Brunsvigite	Ferroaxinite	Illite
Bultfonteinitite	Flinkite	Ilmenite
Bustamite	Fluoborite	
	Fluorapatite	
	Fluorite	



Jacobsite	Pararammelsbergite	Strontianite
Johannsenite	Parasymplesite	Sussexite
Johnbaumite	Pargasite	Svabite
	Pectolite	Synadelphite
Kaolinite	Pharmacosiderite	
Kentrolite	Phlogopite	Talc
Kolicite	Picropharmacolite	Talmessite?
Koettigite	Pimelite	Tennantite
Kraisslite	Powellite	Tephroite
Kutnohorite	Prehnite	Thomsonite
	Psilomelane	Thorite
Larsenite	Pumpellyite	Tilasite
Lawsonbauerite	Pyrite	Tiroidite
Lead	Pyroaurite	Titanite
Legrandite	Pyrochroite	Todorokite
Leucophoenicite	Pyromorphite	Torreyite
Linarite	Pyroxmangite	Tremolite
Loellingite	Pyrrhotite	
Loseyite		Uraninite
	Quartz	Uranophane
Magnesium-chlorophoenicite		Uvarovite
Magnesianioriebeckite	Rammelsbergite	Uvite
Magnetite	Realgar	
Magnussonite	Retzian	Vesuvianite
Malachite	Rhodochrosite	
Manganaxinite	Rhodonite	Willemite
Manganberzeliite	Riebeckite	Wollastonite
Manganese-hoernesite	Roebbingite	Woodruffite
Manganite	Romeite	Wurtzite
Manganosite	Rosasite	
Manganpyrosomalite	Roweite	Xonotlite
Marcasite	Rutile	
Margarite		Yeatmanite
Margarosanite	Safflorite	
Marialite	Sarkinite	Zinalsite
Marsturite	Sauconite	Zincite
Mcallisterite	Schallerite	Zircon
Mcgovernite	Scheelite	
Melanterite	Scorodite	
Metalodevite	Sepiolite	
Microcline	Serpierite	Total = 281 species
Mimetite	Siderite	
Molybdenite	Sillimanite	
Mooreite	Silver	
Monohydrocalcite	Sjogrenite	
Muscovite	Skutterudite	
	Smithsonite	
Nasonite	Sonolite	
Natrolite	Spessartine	
Neotocite	Sphalerite	
Nickeline	Spinel	
Nontronite	Starkeyite	
Norbergite	Sterlinghillite	
	Stibnite	
Ogdensburgite	Stilbite	
Orthoclase	Stilpnomelane	

Minerals Unique to Franklin and Sterling Hill

BAUMITE	$(\text{Mg}, \text{Mn}, \text{Fe}, \text{Zn})_3(\text{Si}, \text{Al})_2\text{O}_5(\text{OH})_4$
CHLOROPHOENICITE	$\text{Mn}_3\text{Zn}_2(\text{OH})_6[\text{As}_{0.5}\text{H}_{0.5}(\text{O}, \text{OH})_3]_2$
ESPERITE	$(\text{Ca}, \text{Pb})\text{ZnSiO}_4$
GERSTMANNITE	$(\text{Mg}, \text{Mn})_2\text{ZnSiO}_4(\text{OH})_2$
HANCOCKITE	$(\text{Pb}, \text{Ca}, \text{Sr})_2(\text{Al}, \text{Fe}^{3+})_3(\text{SiO}_4)_3(\text{OH})$
HARDYSTONITE	$\text{Ca}_2\text{ZnSi}_2\text{O}_7$
HAUCKITE	$(\text{Mn}, \text{Mg})_{24}\text{Zn}_{18}\text{Fe}_3^{3+}(\text{SO}_4)_4(\text{CO}_3)_2(\text{OH})_{81}$
HENDRICKSITE	$\text{K}(\text{Zn}, \text{Mg})_3\text{Si}_3\text{Al}_{10}\text{O}_{10}(\text{OH})_2$
HODGKINSONITE	$\text{Zn}_2\text{Mn}(\text{SiO}_4)(\text{OH})_2$
HOLDENITE	$(\text{Mn}, \text{Mg})_6\text{Zn}_3(\text{OH})_8(\text{AsO}_4)_2(\text{SiO}_4)$
JOHNBAUMITE	$\text{Ca}_5(\text{AsO}_4)_3(\text{OH})$
KOLICITE	$\text{Mn}_7\text{Zn}_4(\text{AsO}_4)_2(\text{SiO}_4)_2(\text{OH})_8$
KRAISSLITE	$\text{Fe}_2^{3+}\text{Mg}_4\text{Mn}_{44}\text{Zn}_6(\text{AsO}_4)_6(\text{AsO}_3)_4(\text{SiO}_4)_{12}(\text{OH})_{36}$
LAWSONBAUERITE	$(\text{Mn}, \text{Mg})_5\text{Zn}_2(\text{SO}_4)(\text{OH})_{12} \cdot 4\text{H}_2\text{O}$
LEUCOPHOENICITE	$\text{Mn}_7(\text{SiO}_4)_3(\text{OH})_2$
LOSEYITE	$(\text{Mn}, \text{Zn})_7(\text{CO}_3)_2(\text{OH})_{10}?$
MAGNESIUM-CHLOROPHOENICITE	$(\text{Mg}, \text{Mn})_3\text{Zn}_2(\text{OH})_6[\text{As}_{0.5}\text{H}_{0.5}(\text{O}, \text{OH})_3]_2$
MARSTURITE	$\text{Mn}_3\text{CaNaHSi}_5\text{O}_{15}$
MCGOVERNITE	a complex $\text{Mg}, \text{Mn}, \text{Zn}, \text{Fe}^{3+}, \text{As}^{3+}, \text{As}^{5+}\text{Si}(\text{OH})$ compound.
MOOREITE	$2\text{Mg}_9\text{Mn}_2\text{Zn}_4(\text{SO}_4)_2(\text{OH})_{26} \cdot 8\text{H}_2\text{O}$
OGDENSBURGITE	$\text{Ca}_3\text{ZnFe}_6^{3+}(\text{AsO}_4)_5(\text{OH})_{11} \cdot 5\text{H}_2\text{O}?$
SCHALLERITE	$\text{Mn}_{16}\text{Si}_{12}\text{O}_{30}(\text{OH})_{14}[\text{As}_3^{3+}\text{O}_6(\text{OH})_6]$
STERLINGHILLITE	$\text{Mn}_3(\text{AsO}_4)_2 \cdot 4\text{H}_2\text{O}?$
TORREYITE	$(\text{Mg}, \text{Mn})_5\text{Zn}_2(\text{SO}_4)(\text{OH})_{12} \cdot 4\text{H}_2\text{O}$
YEATMANITE	$[\text{Mn}_5\text{Sb}_2][\text{Mn}_2\text{Zn}_8\text{Si}_4]_{28}$

Fluorescent Minerals of The Franklin-Ogdensburg Areas, New Jersey Based on Observations as of 1981.

*Aragonite-----white to cream	Margarosaniite-----blue-white
*Barite-----white, cream, blue-white, tan	Marialite-----red, cream, yellow, orange-yellow
Barylite-----blue, white	Microcline-----blue, red
*Bustamite-----red	Mimetite-----orange, cream
Cahnite-----cream	Monohydrocalcite----green
Calcite-----red, cream, peach, tan, blue	Norbergite-----yellow
*Celestite-----cream	Pectolite-----orange
*Cerussite-----yellow, cream	Phlogopite-----yellow-tan
Chondrodite-----yellow	Picropharmacolite--cream
Clinohedrite----- Orange	Powellite-----yellow
*Corundum-----red	Prehnite-----peach-orange
Diopside-----blue, cream	Scheelite-----yellow
*Dypingite-----blue	Smithsonite-----yellow, orange
Edenite-----green-blue	*Sphalerite-----orange, golden orange, yellow, blue
*Epsomite-----cream	Svabite-----red-orange
Esperite-----yellow	*Talc-----cream
*Ettringite-----cream	Thomsonite-----blue
Fluoborite-----cream	Tilasite-----pink-orange
Fluorapatite-----blue, lavender	Tremolite-----blue-cream
Fluorite-----green, blue-green, violet	Uvite-----yellow
Gypsum-----blue	Willemite-----green, yellow, orange
Hardystonite-----violet-blue	Wollastonite-----orange, yellow
*Hedyphane-----cream	Xonotlite-----blue
Hemimorphite-----white	*Zincite-----yellow
*Hodgkinsonite-----red	Zircon-----yellow-orange
Hyalophane-----red	
Hydrozincite-----blue	
Johnbaumite-----red-orange	
Manganaxinite-----red	
Margarite-----blue	

* - Best under long-wave ultraviolet. All others best under short-wave.

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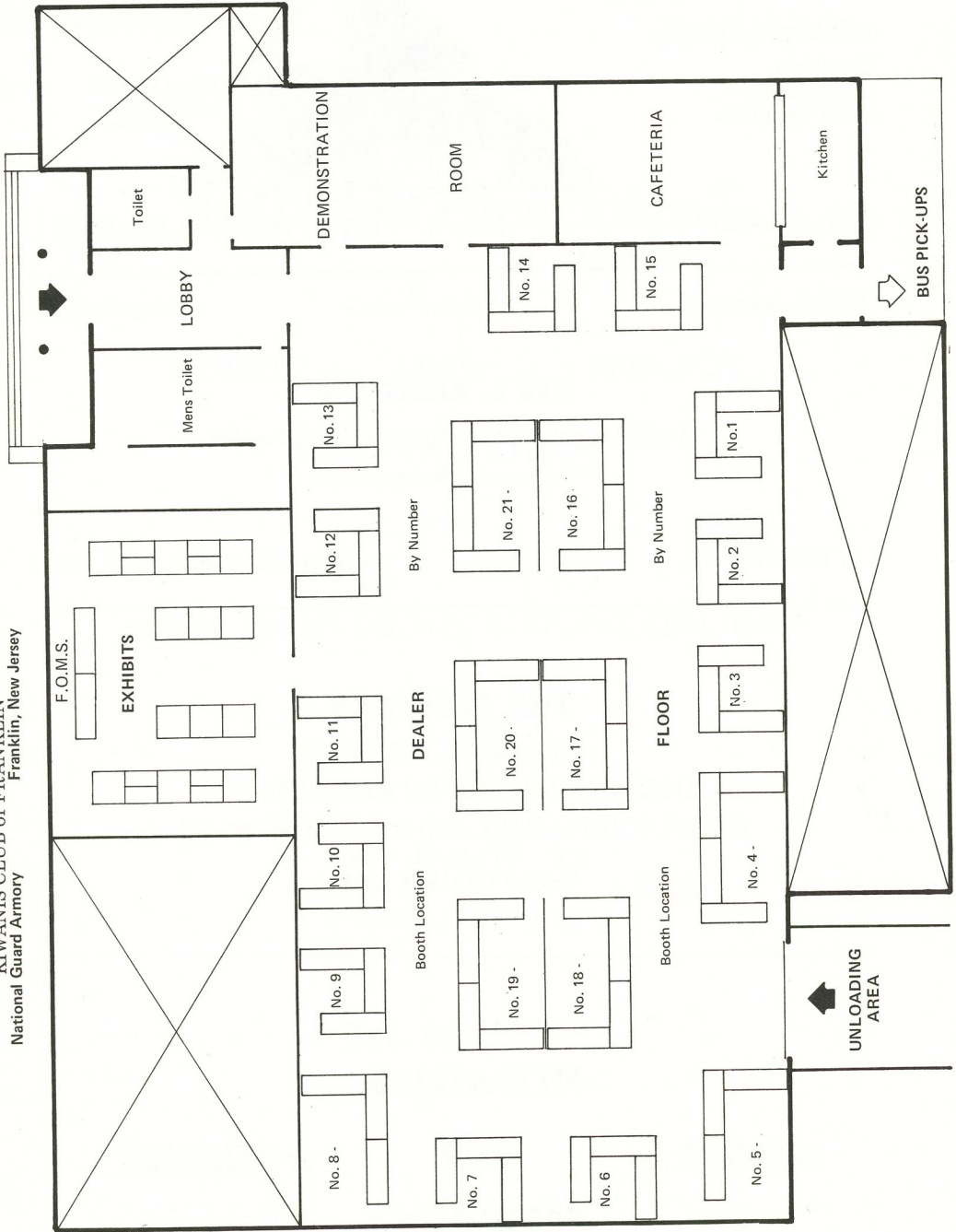
FOR



FREEHOLDER

FRANKLIN-STERLING HILL MINERAL SHOW
KIWANIS CLUB of FRANKLIN
 National Guard Armory
 Franklin, New Jersey

MAIN ENTRANCE



Scale: 1/16" = 1'-0" - Drill Floor 60' X 120'

MINERAL DEALERS ATTENDING THE 1981 FRANKLIN-STERLING MINERAL SHOW

1. Lee S. Areson, 21 Irwin Ave., Middletown, N.Y. 10940
2. Creations by Guido, 10 Regency Drive, Wappingers Falls, N.Y. 12590
3. Facet Tool Co., 3333 5th St., Oceanside, N.Y. 11572
4. Merker's Minerals, 416 Bowen St., Dayton, Ohio 45410
5. Gilman's At The Cave, Box 103, Hellertown, Pa. 18055
6. Horn Minerals, 263 North Country Road, Smithtown, N.Y. 11787
7. Mineral & Needle Craft Creations, 3420 Harold St., Oceanside, N.Y. 11572
8. The Silver Pick, 1682 St. Johns Ave., Merrick, N.Y. 11566
9. Excalibur Mineral Co., 7 Grover Road, Dover, N.J. 07801
10. Ake L. Anderson, 31 Prospect St., Huntington, N.Y. 11743
11. Jim's Gems, 733 Rt. 23, Wayne, N.J. 07470
12. Carousel Gems & Minerals, 1202 Perion Drive, Belen, New Mexico 87002
13. Mineralogical Research Co., 704 Charcot Ave., San Jose, Cal. 95131
14. The Assortment, 122 Wilbur Blvd., Poughkeepsie, N.Y. 12603
15. Raytech Industries, Inc., P.O. Box 6, Rt. 32, Stafford Industrial Park, Stafford Springs, Conn. 06076
16. Schmitz Lapidary, 625 Route 23, Pompton Plains, N.J. 07444
17. Martins Minerals, P.O. Box 15272, Tampa, Florida 33684
18. The Lesnicks, 8405 Rawhide Terr., Tucson, Arizona 85715
19. Roberts Minerals, P.O. Box 1267, Twain Harte, Cal. 95383
20. Howard Minerals, 2775 Bedford Ave., Brooklyn, N.Y. 11210
21. Rainbow Gemcraft, 125-11 103rd Ave., Richmond Hill, N.Y. 11419
22. The Gemmary, R.D. 3, Box 397, Sussex, N.J. 07461

Buy a Souvenir of the Show's Silver Anniversary

Buy a conversational piece, a paper weight, and a memento of the 25th Franklin-Sterling Show. It is a piece of the exploration limestone drill core, estimated to be over 800,000,000 years old. On the face of the core, a bas relief sculpture of a miner and a descriptive label in silver. On sale at the door at the Armory and at the Mineral Museum - \$2.95 each.

MUSEUM ENDOWMENT FUND STARTS WITH THE 25th ANNIVERSARY

The year 1981 marks the beginning of the "Endowment Fund" for the Franklin Mineral Museum

Recent years have seen a gasoline crisis based on supply and rising prices and a definite weakening of the economy which affected many phases of our living. As a result the Franklin Museum felt the impact of lower school budgets, less money for family trips and soaring expenses due to inflation. In 1979 and 1980, it was necessary to dip into our small financial reserve and to make adjustments to reduce operating costs.

To counteract that financial situation, Fred Kraissl, then President of the Franklin Mineral Museum, proposed an Endowment Fund which, by the interest gained through the investment of the fund, would serve as another source of money to operate and to develop the museum. The year of 1981 has seen the Fund go over \$10,000 and on its way to \$20,000, which is considered minimum for aiding the financial aspects of the operation of our institution. Going over \$20,000 will allow consideration to be given to capital improvements to our complex.

A plaque highlighting major contributors to the endowment fund will be dedicated in the near future. If you wish to join the "Charter Members" of the Endowment Fund, you are urged to send a check (Tax Deductible) or pledge of one hundred dollars (\$100.00) or more to: Kiwanis Club of Franklin, Endowment Fund Committee, P.O. Box 76, Franklin, N. J. 07416.

The Endowment Fund Committee consists of William Wurst of Haryston and Hamburg, J. Warren Walters of Franklin, Joseph A. Foley and Eugene Donovan of Ogdensburg with Joseph G. Reilly of Franklin as chairman.



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SPEAKER PROGRAM

Saturday: October 3, 1981

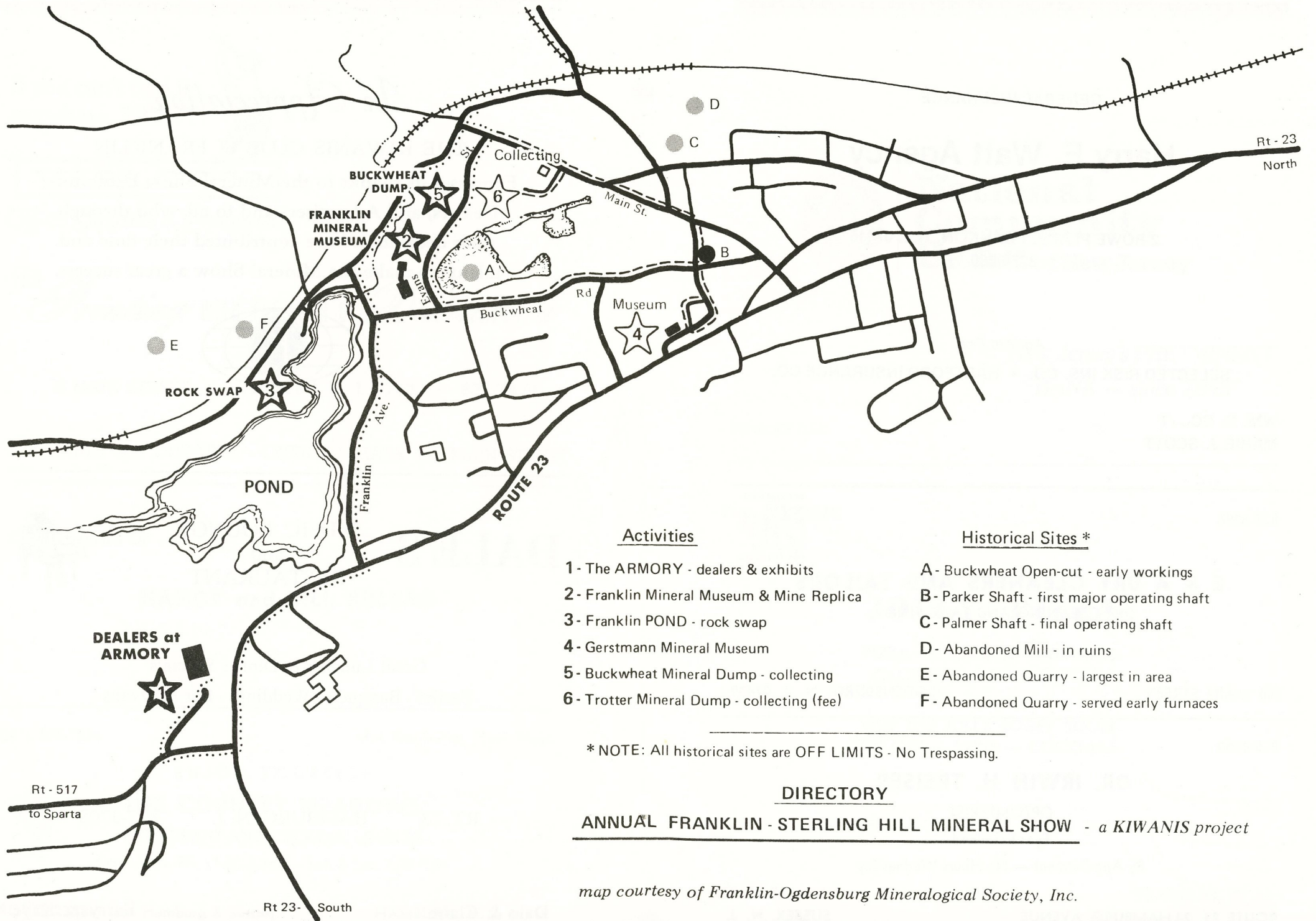
- 11:00 A.M. Mr. Richard C. Bostwick, Spex Industries, Metuchen, NJ - *courtesy of FMS.*
"The Advantages and Disadvantages of Fluorescence in the Identification of Minerals from Franklin and Sterling Hill."
- 1:00 P.M. Dr. Carl A. Francis, Curator, Geological Museum, Harvard University, Cambridge, MA
"75 Years of Franklin at Harvard."
- 3:00 P.M. Mr. John L. Baum, Curator, Franklin Mineral Museum, Franklin, NJ
"Micro-Minerals of Franklin and Sterling Hill."

Sunday: October 4, 1981

- 1:00 P.M. Mr. Robert A. Svecz, Resident Geologist, N.J. Zinc Co., Sterling Mine, Ogdensburg, NJ
"Mining at Sterling Hill Today."



Speaker program courtesy of the Franklin-Ogdensburg Mineralogical Society, Inc.



Activities

- 1 - The ARMORY - dealers & exhibits
- 2 - Franklin Mineral Museum & Mine Replica
- 3 - Franklin POND - rock swap
- 4 - Gerstmann Mineral Museum
- 5 - Buckwheat Mineral Dump - collecting
- 6 - Trotter Mineral Dump - collecting (fee)

Historical Sites *

- A - Buckwheat Open-cut - early workings
- B - Parker Shaft - first major operating shaft
- C - Palmer Shaft - final operating shaft
- D - Abandoned Mill - in ruins
- E - Abandoned Quarry - largest in area
- F - Abandoned Quarry - served early furnaces

* NOTE: All historical sites are OFF LIMITS - No Trespassing.

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map courtesy of Franklin-Ogdensburg Mineralogical Society, Inc.



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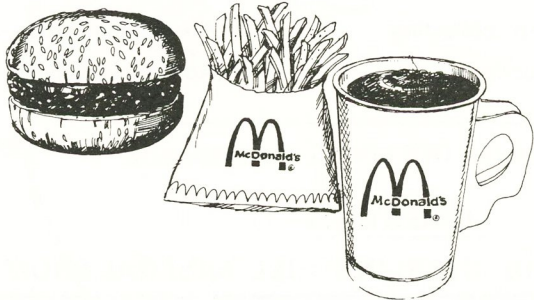
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Richard C. Bostwick
Joseph Cilen
John Cianciulli
Richard & Elna Hauck
James Kaufmann
John Kolic

Fred & Alice Kraissl
Stephen Sanford
John Sebastian
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Harvard University
Paterson Museum
Gerstmann Franklin Mineral Museum
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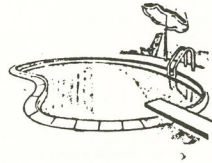
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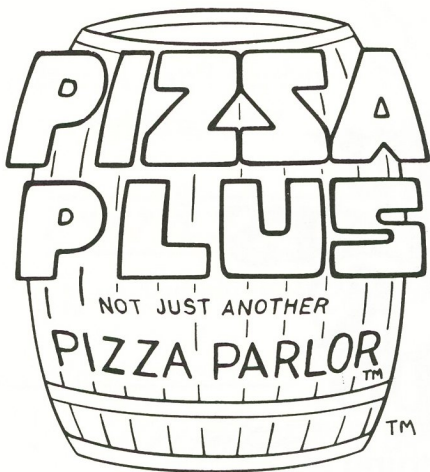
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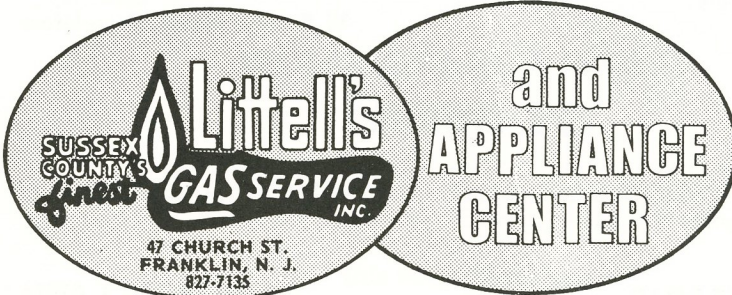
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