

17th ANNUAL

Franklin - Sterling

MINERAL EXHIBIT

The Fluorescent Mineral Capital of the World

October 13 & 14, 1973

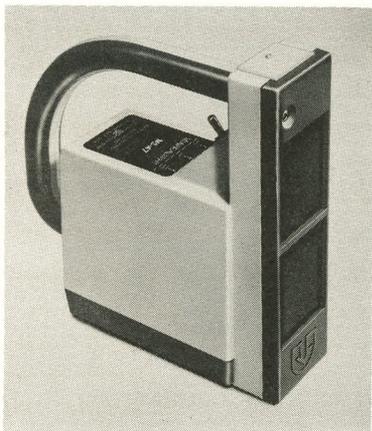


SPONSORED BY
KIWANIS CLUB OF FRANKLIN
FRANKLIN, NEW JERSEY

PRICE 50¢

ALL NEW

MINERALIGHT® Field Lamp



HIGHEST INTENSITY AT LOWEST COST

SHORT WAVE OR MULTI-BAND

FEATURES:

- **NEW RUGGED CYCOLAC* HOUSING**...light weight, super-strong molded CYCOLAC housing. So tough it is used in NFL football helmets. Won't stain, dent, peel, chip or rust. Virtually unbreakable. Impervious to weather. Color is molded clear through.
- **LIGHT WEIGHT** . . . weighs only 4½ lbs. with batteries.
- **SELF-CONTAINED FLASHLIGHT** . . . for your safety.
- **BATTERIES** . . . (2 required) standard 6 volt lantern batteries have 10 hours-plus life. Can't be ruined by faulty placement.
- **REMOVABLE FILTER FRAME** . . . snaps on or off easily for brighter phosphorescence and detection of rare earths.
- **NEW HANDLE** . . . reinforced 1 inch diameter wrap-around handle permits use of lamp at any angle.
- **SNAP-OPEN BATTERY COMPARTMENT** . . . for easy insertion.
- **ONE SWITCH** . . . on/off toggle switch for ultraviolet and flashlight. Both can't be on at same time to drain batteries.

See and buy these revolutionary new lamps from your MINERALIGHT Lamp dealers in Franklin, N. J.: FRANKLIN MINERAL MUSEUM, 6B EVANS ST. and Herzenberg's Drug Store, 21 Main Street. Also available from MINERALIGHT dealers everywhere.

Mfd. by **ULTRA-VIOLET**  **PRODUCTS, INC.** SAN GABRIEL, CALIFORNIA

THE STERLING MINE

By John L. Baum

The Sterling Mine of the New Jersey Zinc Company operates in an ore body discovered by the Dutch about 1640, and is located in Ogdensburg, New Jersey. Its mineralogy is much like that of the better known Franklin, New Jersey deposit, now worked out, although there are differences important to the collector. Lord Stirling, a Colonial owner, sent a shipment of zincite to Wales, thinking it was an ore of copper. In 1848, the first mining company was organized, and with a few interruptions, mining has continued to this day. The mine produces 19,000 tons of ore per month, shipped to the smelter at Palmer-ton, Pennsylvania without treatment other than crushing; thus there are no dumps.

The mine is 2670 feet deep, with the deepest ore terminating just above the 2550 foot level. The shaft, from the surface, is 2065 feet deep, and another services the portion of the mine below the 1850 foot level. Although levels are spaced irregularly, the majority are 100 feet apart. The ore is mined from working places, the geometry of which depends on the shape of the segment being mined. The ore body is a plunging hook-shaped fold, except that the point of the hook is also connected with the shank by an additional cross-vein. Thick ore occurs in this cross-vein and in the keel of the hook and can be mined using relatively wide working places. The thinner parts of the ore body are mined in long narrow openings. Pillars of ore are left for temporary support between the working places in thick ore. Ore is removed in horizontal layers, each layer being filled for support and to bring the miners close to the roof for the next slice. The pillars are mined from the top down, and since they are carrying a lot of weight, a great deal of timber support is used. They are eventually filled.

Like Franklin, Sterling is rich in the ore minerals franklinite, willemite and zincite. Because everything goes through the smelter, calcite and relatively minor sphalerite become ore minerals as well, the calcite yielding manganese. Primary products of the mine are zinc oxide and an iron-manganese alloy called spiegel. Sterling willemite comes in many colors, but most is a red-brown or black. Franklinite appears black but there are two kinds: one is lowly magnetic with a red streak, and the other is highly magnetic with a black streak. It is this second type which is the pigment in black willemite, an important ore at Sterling. Zincite grades in color from yellow through red to nearly black, most being red. Good zincite crystals are rare and valuable. The willemite varies in fluorescent response to ultra-violet, some being brilliant, some dull and irregular, and black willemite responds poorly indeed. Sterling calcite also varies in response, but the best is truly remarkable.

WELCOME TRAVELER

Jorgensen's Inn

NOW OFFERS

Two Beautiful New Rooms...

The Snufftown Tavern and The Weathervane

The Snufftown Tavern

*Relax on one of our old Deacon's Benches and enjoy
a cup of ardent spirits, by candlelight,
before and after supper.*

The Weathervane

*A wonderfully comfortable new dining room
overlooking beautiful fountains
and duck ponds.*

Only at Jorgensen's...the truly Early American Atmosphere prevails

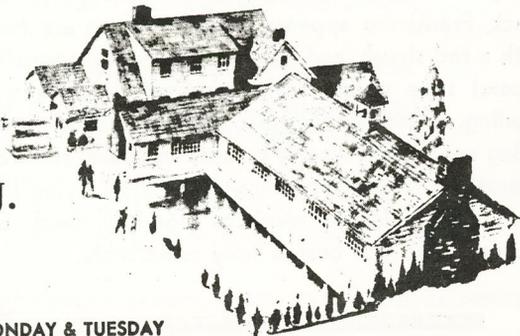
**DAILY KITCHEN CHORES FROM OUR BILL OF FARE INCLUDE MAMMOTH
CARVINGS OF PRIME ROAST RIBS OF BEEF, ROAST SUCCULENT YOUNG
DUCKLING, AND ALWAYS A NETMAN'S SELECTION OF FRESH SEAFOOD.**

RICHARD and CHARLOTTE JORGENSEN
Proprietors

**ROUTE 23,
STOCKHOLM, N.J.**

(201)697-7355

CLOSED MONDAY & TUESDAY



The district has produced over 240 mineral species. Franklin has exceeded Sterling in the number found, but with renewed working of the upper levels at Sterling, where deep weathering has affected the ore body, the keen eye of the modern miner is revealing additional species. In the central area within the hook of the ore, weathering extends to a depth of 600 feet. The rock is rotten or altered to mud, and at the surface great crystals of franklinite and pyroxene were found, along with many tons of white and glossy calamine, and fine specimens of exotic manganese minerals, all floating in the mud. Below the surface, phosphates and arsenates formed along crevices bordering the mud zone, with the colorful copper minerals nearby.

In the lowest part of the ore body, fractures allowed the introduction, from great depths, of solutions carrying at various times magnesium, fluorine, boron and other elements and compounds which reacted with earlier minerals. Great quantities of sussexite were thus formed in cherty, crystalline and fibrous masses, mooreite was abundant, and serpentine was widespread. Elsewhere, friedelite occurred in veins to yield attractive cutting material, and sphalerite of several types is found along fractures in the thicker portions of the ore body, affording fluorescent and cutting materials.

The Sterling mine is truly one of the most interesting mineralogical areas of the world, providing as it does, minerals new to science, cutting materials, the most brilliant fluorescent specimens, crystals from micro to pounds in weight, and beautiful specimen materials.

"MINERAL SHOWCASE"

Free, Educational, Non-Profit Mineral Museum
Specimens from World Wide Localities

Hand Wrought Silver Jewelry

We Buy

FRANKLIN MINERAL COLLECTIONS

LEE & JENNIE ARESON

Tel. (914) 343-5051

21 IRWIN AVENUE

MIDDLETOWN, N. Y. 10940

MINERAL SPECIES FOUND AT FRANKLIN/OGDENSBURG, N.J.

Edited by John L. Baum, Curator of The Franklin Mineral Museum, From Lists Prepared by Clifford Frondel, Frank Edwards, David Cook, Ewald Gerstmann, George Pigeon and John Baum. September 1973.

Acanthite	Bannisterite	Descloizite
Adamite	Barite	Devilline
Allactite	Barylite	Djurleite
Allanite	Barysilite	Dolomite
Alleghanyite	Bementite	Epidote
Almandine	Berthierite	Epsomite
Amphibole	Bianchite	Erythrite
Actinolite	Biotite	Esperite
Anthophyllite	Birnessite	Epsomite
Barkevikite	Bixbyite	Ettringite
Byssolite	Bornite	Eveite
Cumingtonite	Brandtite	Feitknechtite
Edenite	Brochantite	Ferroschallerite
Fluoredenite	Brookite	Flinkite
Enstatite	Bustamite	Fluoborite
Hastingsite	Cahnite	Fluorite
Magnesioriebeckite	Calcite	Franklinite
Pargasite	Carminite	Friedelite
Riebeckite	Celestite	Gageite
Tremolite	Celsian	Gahnite
Asbestos	Cerussite	Galena
Analcime	Chabazite	Ganophyllite
Anatase	Chalcocite	Gersdorffite
Andradite	Chalcophanite	Glaucocroite
Anglesite	Chalcopyrite	Goethite
Anhydrite	Chloanthite	Gold
Annabergite	Chloropal	Graphite
Anorthoclase	Chlorophoenicite	Greenockite
Barian Anorthoclase	Chondrodite	Grimaldite
Antimonian Groutite	Chrysocolla	Grossular
Apatite	Clinocllore	Groutite
Fluorapatite	Clinohedrite	Gypsum
Hydroxyapatite	Conicalcalcite	Hancockite
Apophyllite	Copper	Hardystonite
Aragonite	Corundum	Hausmannite
Arsenic	Covellite	Hedyphane
Arseniosiderite	Cryptomelane	Hematite
Arsenolite	Cuprite	Hemimorphite
Arsenopyrite	Cuproadamite	Hendricksite
Aurichalcite	Cuspidine	Hetaerolite
Axinite	Datolite	Heulandite
Ferroan	Datolite	
Manganooan	Botryolite	
Azurite		

Cont.



TO THE HONOR OF

RICHARD HAUCK

FRANKLIN MINERALOGIST EXTRAORDINARY

—: from :—

A Friend



MINERAL SPECIES FOUND AT FRANKLIN/OGDENSBURG, N. J.

Hodgkinsonite	Manganberzeliite	Phlogopite
Holdenite	Manganbrucite	Plagioclase
Hopeite	Manganhedenbergite	Albite
Hortonolite	Manganite	Anorthite
Hyalophane	Manganosite	Oligoclase
Hydroandradite	Manganpyrosmalite	Pimelite
Hydrohausmannite	Marcasite	Pitticite
Hydrohetaerolite	Margarite	Powellite
Hydrozincite	Margarosanite	Prehnite
	Mcgovernite	Psilomelane
Idocrase	Melanterite	Pyrite
Idocrase	Microcline	Pyroaurite
Cyprine	Barian Microcline	Pyrochroite
Illite	Millerite	Pyrolusite
Ilmenite	Mimetite	Pyromorphite
	Molybdenite	Pyrophyllite
Jacobsite	Mooreite	Pyroxene
	Muscovite	Augite
Kaolinite	Muscovite	Diopside
Kentrolite	Oellacherite	Schefferite
Koninckite		Enstatite
Kottigite		Johannsenite
Kutnahorite	Nasonite	Pyrrhotite
	Natrolite	
Larsenite	Niccolite	Quartz
Lead	Norbergite	Agate
Legrandite		Chalcedony
Leucophoenicite	Orpiment	Flint
Limonite	Orthoclase	Jasper
Linarite	Pararammelsbergite	Rock Crystal
Loellingite	Pectolite	Rose
Loseyite	Penninite	Smoky
Magnetite	Pharmacolite	
Magnesium chlorophoenicite	Pharmacosiderite	
Magnussonite		Cont.
Malachite		

We thank you -- our advertisers!

The officers and members of the Franklin Kiwanis and the Franklin Mineral Museum, express our appreciation for contributing to the success of the Mineral Show. We encourage all to patronize our advertisers and tell them where you saw their ad.



COMPLIMENTS OF

Thom's Tavern

ROUTE 23

(On The Border Line)

FRANKLIN, N. J. 07416



MINERAL SPECIES FOUND AT FRANKLIN/OGDENSBURG, N. J.

Rammelsbergite
 Realgar
 Rhodochrosite
 Rhodonite
 Roebingite
 Roepperite
 Rosasite
 Roweite
 Rutile
 Sarkinite
 Sauconite
 Scapolite
 Schallerite
 Scheelite
 Serpierite
 Serpentine
 Antigorite
 Chrysotile
 Siderite
 Sillimanite
 Silver
 Skutterudite

Smithsonite
 Sonolite
 Spessartine
 Sphalerite
 Spinel
 Stibnite
 Stilbite
 Stilpnomelane
 Sursassite
 Sussexite
 Svabite
 Symplectite
 Talc
 Tennantite
 Tenorite
 Tephroite
 Thomsonite
 Thorite
 Titanite
 Todorokite
 Torreyite

Tourmaline
 Dravite
 Schorl
 Uraninite
 Uranophane
 Uvarovite
 Willemite
 Wollastonite
 Woodruffite
 Wurtzite
 Xonotlite
 Yeatmanite
 Zinnsite
 Zinc Alleghanyite
 Zinc Fosterite
 Zinc Manganese Brunsvigite
 Zinc Manganese Pennine
 Zinc Sonolite
 Zincite
 Zircon
 Zoisite

Compliments of

ELG-SANDBERG
CO.
GENERAL CONTRACTORS
 RESIDENTIAL - COMMERCIAL

SPARTA, N. J. 07871

(201) 729-6060



VOTE REPUBLICAN

VOTE FOR THE CANDIDATES
WHO RESPOND TO THE
NEEDS OF
SUSSEX COUNTY.

ELECTION DAY
NOVEMBER 6, 1973
POLLS OPEN 7 A.M. to 8 P.M.

GOVERNOR

CHARLES SANDMAN

SENATOR

WAYNE DUMONT

ASSEMBLY

ROBERT LITTELL

WALTER KEOUGH DWYER

FREEHOLDER

EDMUND ZUKOWSKI

Paid for by Sussex County Republican Committee
Emil Sorensen, Chairman

**FLUORESCENT MINERALS OF THE
FRANKLIN-STERLING AREA**

- | | | |
|----------------------|---------------------------|--------------------------|
| *Adamite—Yellow | *Fluorite—Green & Cream | Powellite—Yellow |
| Anorthite—Blue | Gypsum—Cream | Scapolite—Blue & Red |
| Apatite—Blue | Hardystonite—Purple | Scheelite—Yellow & Blue |
| *Aragonite—Red | Hemimorphite— | Smithsonite—Cream |
| Axinite—Red | Green & White | *Sphalerite—Red & Blue |
| Barite—Blue to Cream | *Hodgkinsonite—Red | Svabite—Red & Orange |
| Barylite—Blue | Hydroxyapatite—Yellow | Tourmaline—Yellow |
| Calcite—Red | Hydrozincite—Blue | Tremolite—Blue |
| *Cerussite—Yellow | Margarosanite—Blue | Willemite—Green & Yellow |
| Clinohedrite—Orange | Microcline—Blue-White | Wollastonite—Orange |
| *Corundum—Red | Nasonite—Blue | Xonotlite—Blue |
| Diopside—Blue | Norbergite—Yellow & Cream | Zircon—Cream |
| Esperite—Yellow | Pectolite—Orange | |
| Fluoredenite - | Phlogopite—Yellow | |
| Blue to Yellow | | |

*Best under long wave. All others under short wave.

FOR

Printing

WITH THE LOOK OF *Distinction* *

WILCOX

Office Supplies & Equipment

6 MAIN ST. • HAMBURG, N. J. 07419 • 827-7474



SPARTA OFFICE

41 Sparta Avenue

729-6104

Open Saturdays from 9:00 to Noon

Member Federal Deposit Insurance Corporation

Compliments of . . .

Sussex Redi-Mix

Concrete & Concrete Products

Quality Concrete with Quality Service

Radio Dispatched Trucks



Semi-Automated Plant

Open Six Days a Week

Bob Mankovich

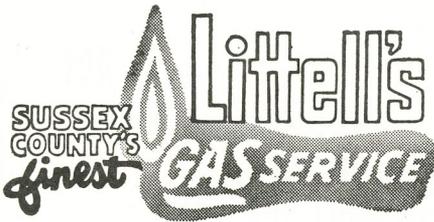
Route 23, Sussex, New Jersey

Telephone: 875-3124

MINERALS FOUND ONLY AT FRANKLIN/OGDENSBURG, NEW JERSEY

Antimonian Groutite	Hancockite	Roepperite
Barian Anorthoclase	Hardystonite	Roweite
Barian Microcline	Hendricksite	Schallerite
Chlorophoenicite	Hodgkinsonite	Torreyite
Clinohedrite	Holdenite	Yeatmanite
Esperite	Larsenite	Zinc Alleghanyite
Franklinite	Leucophoenicite	Zinc Fosterite
Gageite	Loseyite	Zinc Manganese Brunsvigite
Glaucochroite	Mcgovernite	Zinc Manganese Clinohumite
	Magnesium	Zinc Manganese Penninite
	Chlorophoenicite	Zinc Sonolite
	Mooreite	

Anyone having unusual mineral specimens of the Franklin-Sterling Area and would be interested in exhibiting them at the Franklin Mineral Museum, on a loan basis, or permanent basis, we would enjoy hearing from you.



Free Estimates on
Home Heating and
Gas Air Conditioning

47 CHURCH STREET
FRANKLIN, N. J.

(201) 827-7135

256-1746

Open Mon. thru Sat.—10 A.M.—9:30 P.M.

CRYSTAL GEMS CO.

Minerals — Fossils — Seashells
Lapidary Equipment — Ultra Violet Lights
Jewelry — Findings — Cutting Rough
Visit Our New Showroom

Junct. RTS. 23 & 46 Eastbound — 1440 Willowbrook Mall — WAYNE, N. J.

MINERAL DEALERS ATTENDING THE 1973 FRANKLIN-STERLING MINERAL SHOW

Booth No.

1. MINERAL SHOWCASE, 21 Irwin Ave., Middletown, N. Y. 10940
2. CRYSTAL GEMS CO., 1440 Willowbrook Mall, Wayne, N. J. 07470
3. BASKIN & SONS, INC., 732 Union Ave., Middlesex, N. J. 08846
4. GILMAN'S, Hellertown, Pa. 18055
5. HORN MINERALS, 263 North Country Rd., Smithtown, N. Y. 11787
6. MERKER'S MINERALS, 416 Bowen St., Dayton, Ohio 48410
7. THE SILVER PICK, 1682 St. Johns Ave., Merrick, N. Y. 11566
8. STANLEY LESNICK, 1454 Odell St., Wantagh, N. Y. 11793
9. AKE L. ANDERSON, 31 Prospect St., Huntington, N. Y. 11743
10. BALTIC AMBER, 140 Whispering Sands Dr., Sarasota, Fla. 33581
11. FACET TOOL CO., 3333 5th St., Oceanside, N. Y. 11572
12. FRED B. JONES, Lounsbury Rd., Ridgefield, Conn. 06877
13. MARTIN MINERALS, 201 Bywater, Tampa, Fla. 33615
14. 1766 HOUSE, Route 146, Uxbridge, Mass. 01569
15. RAINBOW GEMCRAFT, 125-11 103rd Ave., Richmond Hill, N. Y. 11419
16. ELRICH MINERALS, 12 Leystra Lane, Wayne, N. J. 07470
17. SY SCHWEITZER & CO., INC., P.O. Box 431, East Greenwich, R. I. 02818
18. LAWRENCE H. CONKLIN, 2 West 46th St., N.Y., N.Y. 10036

Dark Room A — ULTRA-VIOLET PRODUCTS, INC, 5100 Walnut Grove Ave.,
San Gabriel, Calif. 91778

Dark Room B — RAYTECH INDUSTRIES, INC., River Rd., Stafford Springs,
Conn. 06076

Room C — AUSTRALIAN OPALS, 98 Gordon Rd., Willowdale, Ont., Canada
HARRY'S WIRECRAFT, 23 Hi-Way & Shores Trailer Ct., Ellerton,
Fla. 33532

Anderson Bros. Inc.

63 MAIN ST.
OGDENSBURG, N. J.

827-6971



ALUMINUM SIDING
GLASS PRODUCTS
HOME IMPROVEMENTS

Wall To Wall Carpet

"Your Neighbor"



**HARDYSTON NATIONAL BANK
OF HAMBURG**

Complete Banking Services

HAMBURG — OGDENSBURG — STOCKHOLM — LAFAYETTE

Member F.D.I.C.

Federal Reserve System

CARLTON VILLAGE

THE *Apartments of Sussex County*

LIVE — GOLF — SWIM

ROUTE 94, 2 MI. WEST OF ROUTE 23

HAMBURG

(201) 827-6676

NEW JERSEY



Compliments of
Plastoid Corporation
Hamburg, N. J.



**National
Community
Bank**

The Bank to look to
for all your financial needs

Member F.D.I.C.



BOOSTERS

STAN AND ALICE MYSLINSKI
BILL AND HELEN WURST
STEPHEN AND LINDA BERGER
"VAL" VALENTINI
"DR." MARTIN STORFER
CATHY AND BOB MEYER
BOB WONDER
BILL SUNBEAM
FRANK ARNOLD
JOHN TASTEE
TONY LAZZARA
BOB WESTBROOK
BILL LEZETTE
BOB CARROLL
JOE "RED" KABATYR
MATT KRZASTEK
TED AND LIL MOTT

BRANDT JOUSTRA
JOHN AND JO SCHELL
HAROLD AND MARY VAN GUILDER
AL PFLUGER
BILL WILLARD
FLORENCE HANSEN
CLARENCE McKEEBY
JAY BÜRD
MERYL VanORDEN
BOB MAY
ED AND VIRGINIA EDSALL
GARY E. WINTERS
HARRY J. DOREMUS
THOMAS F. GALUPPO
ANNA S. KOLADWIK
ERNIE DUCK
BABE'S SUNOCO



Compliments of

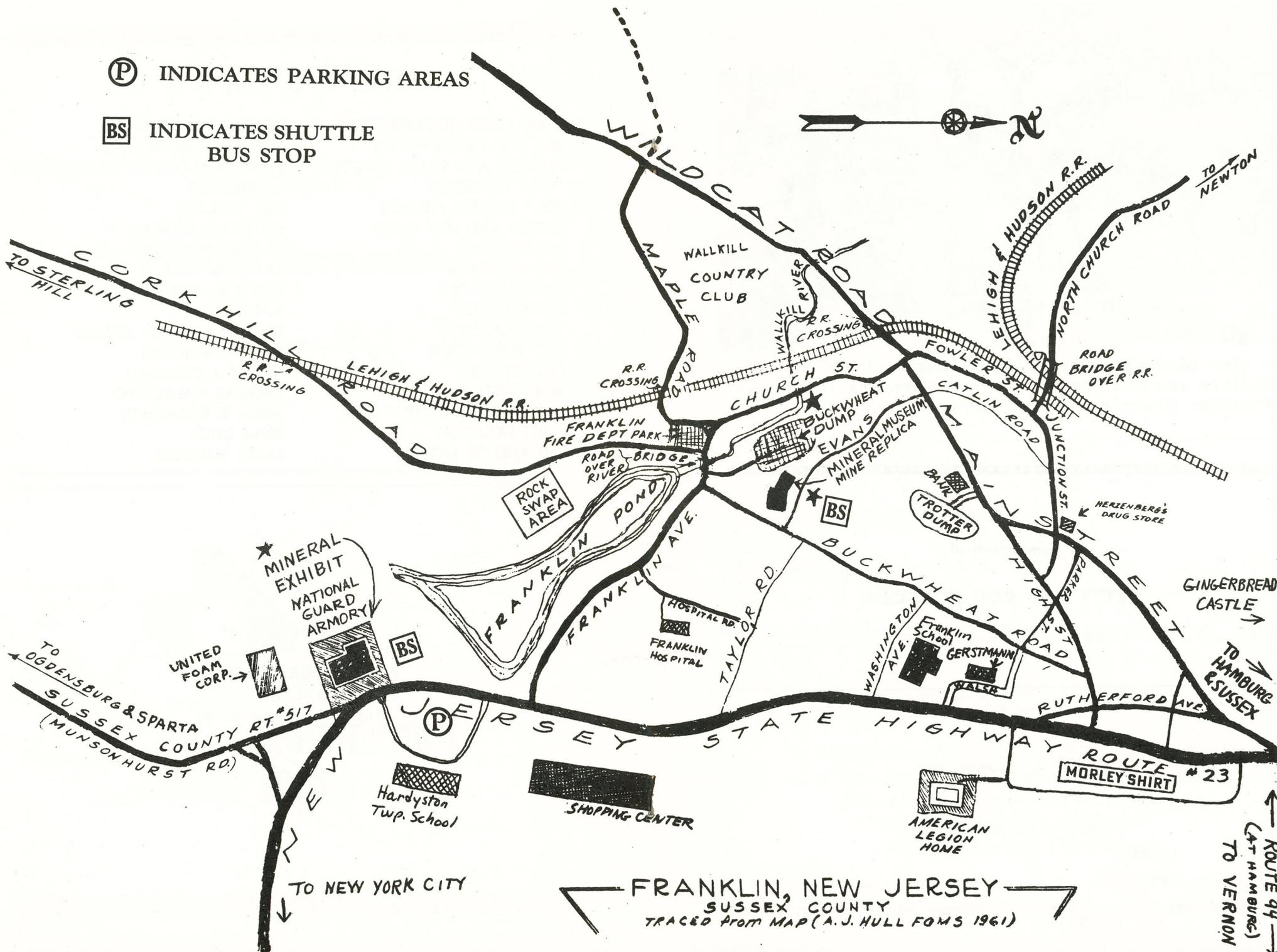
AMES RUBBER CORP.

Hamburg, New Jersey



(P) INDICATES PARKING AREAS

(BS) INDICATES SHUTTLE BUS STOP





A view of the activity at the National Guard Armory. Dealers are swamped by patrons attending the Annual Franklin Kiwanis Mineral Show.



Compliments of

BETTY AND DON KOVACH

Mineral Specimens

(516) HA7-8683

Cutting Material

AKE L. ANDERSON

Lapidary and Tumbling Equipment and Supplies

Findings and Baroques, Etc.

31 PROSPECT ST.

HUNTINGTON, NEW YORK 11743





For Kids From "Six to Sixty" Visit

The Gingerbread Castle

Hamburg, New Jersey

- GUIDED TOURS
- MINIATURE TRAIN RIDE
 - AIR CONDITIONED RESTAURANT
 - FREE PICNIC GROUNDS
 - FREE PARKING

We Suggest — Bring Your Camera

FOR ALL YOUR ELECTRICAL NEEDS . . .

DOVER

ELECTRICAL SUPPLY CO., INC.

Residential — Commercial — Industrial

In HAMBURG — 99 ROUTE 23 NORTH • 827-9171

In DOVER — 50 WEST BLACKWELL STREET • 366-2800

VISIT OUR LIGHTING CENTERS AT
BOTH CONVENIENT LOCATIONS

SUPER BOOSTERS

BODWELL MOTOR
Ogdensburg, N. J.

V & V ARABIANS
764-4693

HAMBURG PHARMACY
Hamburg, N. J.

JERRY'S GLASS SHOP
Franklin-Ogdensburg, Rd

HAMBURG PHARMACY
Ray and Gerta Howe

JESS' PIZZA
Hamburg and Newton

HERBIE'S FURNITURE CO. INC.
Route 23, Hamburg, N. J.

JOHN POSTAS
Franklin, N. J.

BATH'S MARKET
Franklin, N. J.

VJ'S LIQUORS
Franklin, N. J.

JOLLY PIZZA MAN
Franklin, N. J.

THE PIGGY BANK - COIN SHOP
Ogdensburg, N. J.

JOHNNY'S SUNOCO
Franklin, N. J.

CREATIVE WOOD CRAFT
Franklin, N. J.

PETER J. ORA
Franklin, N. J.

JONES FLORIST
Hamburg, N. J.

BOSTWICK'S HESS
Franklin, N. J.

STEWART' ROOT BEER
Franklin, N. J.

POO SHELDON TAVERN
Franklin, N. J.

HAMBURG CLEANERS
Hamburg, N. J.

HOLLAND AMERICAN BAKERY

875-5258

ROUTE 23, SUSSEX, N. J.



The Governor Haines

Built 1800

Continental Cuisine — Businessmen's Lunches
Candlelight Cocktail Lounge

SMORGASBORD EVERY SUNDAY*

Eat to your heart's content. Over 50 delicious gourmet dishes,
from shrimp to prime ribs.
From 1:00 to 9:30 P.M.

Catering — Banquet Facilities

Daily Luncheon 12 - 3 P.M.
Dinner 5 P.M. to 11 P.M.
Sundays 1 to 11 P.M.
Sats. 5 to 12 P.M.
Closed Tuesdays

Route 23
Hamburg, N. J.
(201) 827-2212

* Highly Recommended



EQUITY SAVINGS AND LOAN ASSOCIATION

**A VARIETY OF ACCOUNTS TO MEET YOUR
EVERY SAVING NEED.**

Including — 5¼% Day of Deposit — Day of Withdrawal
Minimum Balance - \$50.00

VERNON
SUSSEX PROF. BUILDING
RT. 94, VERNON



SUSSEX-WANTAGE
SUSSEX SHOPPING PLAZA
RT. 23, WANTAGE

383-2310

STORAGE AVAILABLE

PEATFIELD STORAGE

Div. of Job DeCamp, Inc.

Authorized Agents for
ALLIED VAN LINES

7 WOODSIDE AVENUE

NEWTON, N. J. 07860

Store Hours 9 - 9

Open 7 Days

DING DONG DAIRY STORE

WESTBROOK FARMS DAIRY PRODUCTS

Frozen Food — Bread — Cake — Ice Cream

ROUTE #23 & #94

HAMBURG, N. J.

MARTIN MINERALS

SPECIAL FOR FRANKLIN SHOW

WULFENITE FROM BRIGHT ORANGE CRYSTALS

201 BYWATER

TAMPA, FLORIDA 33615

(201) 827-5566

ALL AMERICAN SHOPPE

Louise & Bill Kengla



ANTIQUE REPRODUCTIONS - CUSTOM LAMPS - GIFTS - FURNITURE

2 MAIN STREET

HAMBURG, N. J. 07419



THE ZINC MINER

Dedicated to the memory of the men who worked in the world famous Franklin and Sterling mines. Dedicated May 7, 1972.

This statue, mounted on a concrete base, that was used for a hoist that drew crude ore from the Parker Shaft, was the work of Sculptor Jarvis Boone. It depicts the miner of early days, wearing a checked flannel shirt, heavy underwear to combat the coldness of the mine, he wears boots because of the constant presence of water in the mines. On his head he wears the original "hard hat" with a candle for illumination. In his right hand he carries a sledge hammer and drill bit. In his left hand is his lunch bucket which sustained him for the day's work in the mine.

The statue, paid for by public contributions, stands on the lawn outside the Franklin Mineral Museum, facing the visitors as they walk to the museum entrance. He also faces the setting sun, symbolical of the end of the day and the end of mining in Franklin.

Good Luck and Success to Franklin Kiwanis

on your 17th Annual Mineral Show

BRENDAN BYRNE for Governor

MARTIN MURPHY for State Senator

ROBERT SHELTON for State Assembly

PETER KARIS for State Assembly

JOSEPH KESLO for Freeholder

Vote Democratic on November 6, 1973

"Let America Go Public"



Prospecting for Specimens at the Buckwheat Dump

THE COMPLETE EASTERN SOURCE

ULTRAVIOLET LAMPS—

**Famous Raytech all metal lamps
High performance — durable**

LAPIDARY

Diamond saws and blades

Grinding wheels

Cabochon equipment

Tumblers

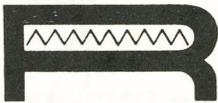
Laps

Electric Hot Dop

Polishes and abrasives

Available through your Raytech Dealer

Send for catalogs and name of your nearest RAYTECH dealer.



RAYTECH INDUSTRIES, INC.

P.O. Box 84J

Stafford Springs, Conn. 06076

Phone 827-9790

BARNEY'S HARDWARE ATCHERY, INC.

Garden Supplies — Power Equipment & Repairs

Cook & Dunn Paints — Brick & Stone

ROUTE 23

FRANKLIN, N. J. 07416

VAN'S DELICATESSEN & GENERAL STORE

For a GOOD Cup of Coffee

Open 7 A.M. Week Days — 8 A.M. Sat. & Sun. — Close 9 P.M. Daily

Breakfast Daily 8 A.M. - 11 A.M. — Hot and Cold Sandwiches

Authorized Mineral Lamp Dealer

Large Display Franklin-Ogdensburg Minerals

Tel. 827-9975

South on Rt. 517—1½ Miles from Armory

827-7147

HARDYSTON SUPPLY COMPANY

PLUMBING SUPPLIES & HEATING EQUIPMENT

ROUTE 23

HAMBURG, N. J.

827-5490

JOAN MANNO SCHOOL OF DANCE

338 MAIN STREET
OGDENSBURG, N. J.



Phone 827-9080

HARRY E. WATT AGENCY

ALL KINDS OF INSURANCE

2 ROWE PLACE

FRANKLIN, N. J.

Compliments of

MR. and MRS. ROBERT C. SHELTON, JR.

and

MR. and MRS. PAUL F. KOCH

Tel. 729-3424

CENTRAL RESTAURANT

Italian — American

Luncheons, Dinners, Banquets, up to 50 persons



15 MAIN STREET

SPARTA, N. J.

Telephone 827-7660



FRANKLIN PETROLEUM PRODUCTS CO., INC.

Wholesale Distributor of Shell Products

Corner of HIGH STREET and STATE HIGHWAY FRANKLIN, NEW JERSEY 07416

**Franklin Minerals & Fluorescents Our Specialty — Ultra-Violet Lights
& Equipment — Mineral Specimens & Cutting Material — Lapidary &
Tumbling Equipment & Supplies — Cut Stones & Findings — Rockhound
Tools & Books**

**SHOP BY MAIL — Send 50c (Refundable) for CATALOG
HORN MINERALS**

263 NORTH COUNTRY ROAD (ROUTE 25A)
SMITHTOWN, L.I., NEW YORK 11787 (516) 724-8855

(516) RO 6-6120

Leo & Fidelis Romalewski

FACET TOOL CO.

**MACHINES AND FINDINGS CUSTOM MADE
LAPIDARY AND ROCKHOUND SUPPLIES — MINERAL SPECIMENS**

3333 FIFTH STREET

OCEANSIDE, N. Y. 11572

AUSTRALIAN OPALS

**OPALS — ROUGH OPAL — CUT STONES — OPAL SPECIMENS
OPAL JEWELRY — OPAL NOVELTIES**

98 GORDON ROAD

WILLOWDALE, ONT., CANADA

PHONE (813) 922-8028

WALTER and ELISABETH RICHTER

BALTIC AMBER

**INSECT SPECIMEN, COLLECTORS ITEMS,
HANDMADE JEWELRY OF GENUINE AMBER.**

140 WHISPERING SANDS DRIVE

SARASOTA, FLORIDA 33581

DISTRIBUTORS FOR

**O'BRIEN
PAINTS**

FITZ - JOHN'S

Complete Home Hardware
Paint Supplies — Floor Coverings

151 MAIN STREET

FRANKLIN, N. J.



THE SILVER PICK

Karl R. Vossbrinck

FR 8-9051

1682 St. Johns Ave.

N. Merrick, New York 11566

RAINBOW GEMCRAFT

. . . We Specialize in Cutting Material
and Select the Highest Grade for Our Customers.

Also a Full Line of:

JEWELRY

CUT STONES — MINERAL SPECIMENS

ERNIE & BETTY NAPLES — PH. 212 - 849-6823

125-11 103rd Ave., Richmond Hill, L.I., N.Y.

Compliments of

FRANKLIN DINER

ROUTE 23

FRANKLIN, NEW JERSEY

Route 23 — Opposite A&P Shopping Center

PHONE 438-6067

FRED B. JONES

FRED'S GEM DEN

**JEWELRY — BOTH HAND WROUGHT & TUMBLED STONE
SANDSTONE PICTURES — AMETHYST CRYSTAL SPECIMENS
AGATE CLOCKS — ROUGH AGATE SLABS, etc.**

LOUNSBURY ROAD

RIDGEFIELD, CONN.

SY SCHWEITZER & CO., INC.

JEWELRY CRAFT SUPPLIES AND FINDINGS FOR MAKING JEWELRY

**Our new catalog is out with hundreds of new items for your
hobby pleasure. Stop by our booth and see us.**

P.O. BOX 431

EAST GREENWICH, RHODE ISLAND 02818

(201) 827-9370

CENTER AUTO PARTS CO. INC.

PARTS & SUPPLIES

117 RUTHERFORD AVENUE

FRANKLIN, N. J. 07416

Free Delivery Call 827-7107

Open Sundays 'til 3:00 P.M.

PLAINS PHARMACY

ROUTE 23 (Next to A&P)

FRANKLIN, N. J.

Compliments of . . .

CARLTON A. HUNT

(201) 827-5456

Danforth B. Hoag

DANFORTH'S
Trailer Sales, Service & Rentals

CONTINENTAL — SPRITE
ROLLS INTERNATIONAL

60 MAIN STREET

OGDENSBURG, N. J. 07439

Compliments of . . .

DAVID and PATRICIA COX



827-9141

390 RUTHERFORD AVE.

FRANKLIN, N. J.

827-6050

RICHARD E. TAYLOR

RICK'S GETTY SERVICE
COMPLETE AUTOMOTIVE REPAIR & ROAD SERVICE

99 MAIN STREET

OGDENSBURG, N. J. 07439

NORTHWEST BUILDING SUPPLY
Distributor of ALCOA ALUMINUM PRODUCTS

9 EDISON AVENUE

OGDENSBURG, N. J.

THE FITZPATRICK'S WELCOME YOU TO . . .

THE WHIPPLETREE RESTAURANT
BREAKFAST — LUNCHEON — DINNER
Tuesday thru Sunday from 7:30 A.M. to 7:30 P.M.

181 ROUTE 23

HAMBURG, NEW JERSEY

PHONE 827-9980

MICHAEL F. McCONNELL, Prop.

OGDENSBURG EXXON SERVICENTER
FRONT WHEEL ALIGNMENT SERVICE — REPAIRING

13 MAIN STREET

OGDENSBURG, N. J. 07439

827-7751

Compliments of

FRANKLIN DAIRY QUEEN

ROUTE 23

FRANKLIN, N. J.

Compliments of . . .

UNITED TELEPHONE CO.

HANDY EXTENSION PHONES

SAVE TIME—SAVE STEPS

Compliments of . . .

SPARTA PLUMBING & HEATING INC.

&

SPARTA PETROLEUM

ROUTE 15, SPARTA, N. J.

729-3888

827-7220

For The Finest "On The Rocks"



B & J LIQUORS, INC.

6 MABIE STREET (Just off 23)

FRANKLIN, N. J.

COMPLIMENTS OF . . .

NANCY and BILL KULSAR
ROSEMARY and LARRY RIZZO

729-3700

Open Daily 9:30-6:00 - Fri. til 9:00

SPARTA MEN'S SHOP
THE PLACE TO GO FOR THE BRANDS YOU KNOW . . .
"BOTANY 500" - PALM BEACH & MIDDISHADE SUITS
MASTERCHARGE & BANKAMERICARD

57 SPARTA AVENUE (ROUTE 15)

SPARTA, N. J.

COMPLIMENTS OF . . .

BROTHER'S INN

ROUTE 23

FRANKLIN, N. J.

827-2229

Daisy Diner

Route 23

Franklin, N. J. 07416

A
lot
of
bank
for
your
money



Member Federal Deposit Insurance Corporation
Member Federal Reserve System

Sussex County Offices in

SPARTA and WANTAGE

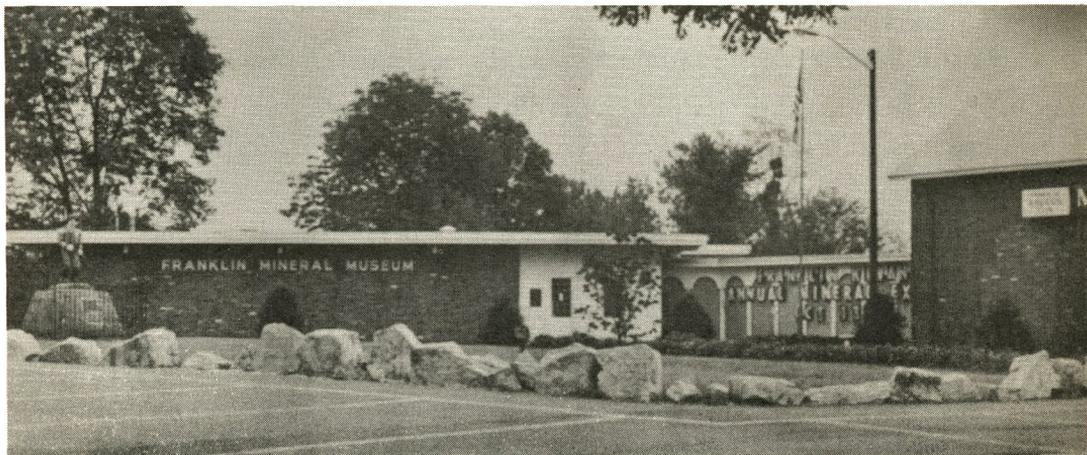


PHOTO BY ERNIE DUCK

THE FRANKLIN MINERAL MUSEUM and MINE REPLICA

SEE THE WORLD FAMOUS FRANKLIN MINERALS, MINING HISTORY, FLUORESCENT DISPLAY AND A TRUE REPLICA OF THE MINING OPERATIONS HUNDREDS OF FEET BELOW THE SURFACE OF THE EARTH.

SALES AREA: —Mineral Lights, Specimens,
Souvenirs and jewelry available.

Open April to December 15th
Daily except on Mondays

9:00 A.M. to 5:00 P.M. — Sundays 1:00 to 5:00 P.M.

Groups by appointment

Admission: Adults 1.00 - High School .50 - Grade School .25



*This is a Franklin Kiwanis sponsored,
non-profit, Community project.*

Gifts and donations to the Museum are tax deductible.

6B Evans Street, Franklin, N. J. 07416
(201) 827-3481