

2005

SATURDAY, SEPTEMBER 24th • 9-6 SUNDAY, SEPTEMBER 25th • 10-5

Sponsored by



FRANKLIN, NEW JERSEY The Fluorescent Mineral Capital of the World



The Franklin Mineral Museum would like to expresses its thanks to the Mineral Show Exhibitors Dealers Advertisers and to all who, through their dedication have contributed their time and talents to make our Mineral Show a great success.

-DEDICATION-

RICHARD C. BOSTWICK

While still in his teens Dick Bostwick, then a resident of Blairstown, New Jersey, was introduced to fluorescent minerals by E. Packard "Sunny" Cook, one of a select group of people inducted into the Franklin Mineral Museum's Hall of Fame. That event changed Dick's life forever. Under Sunny's tutelage he became a devotee of fluorescent minerals and devoted much of his life to understanding the minerals of Franklin and Sterling Hill. In 1960 he made his first purchase of a fluorescent mineral specimen from Franklin, and 45 years later he is still at it. Dick's

interest in fluorescent minerals took him to California to work for Tom Warren of Ultra-Violet Products; it took him to Sterling Hill, where from 1975 to 1978 he worked as a miner; and it took him repeatedly to giddy heights (acquiring a key specimen) and troubling depths (paying for it) as he pursued his goal of assembling a comprehensive collection of the fluorescent minerals of Franklin and Sterling Hill.

Collecting is one thing, but giving something back to the mineral community quite another. Nearly all who read this have benefited repeatedly from Dick's efforts. During the early 1980's, for example, Dick Bostwick coordinated the first display of fluorescent minerals for collectors at the Franklin Mineral Show. Back then few collectors had display lamps, so Dick used his own lamps for the exhibits, and still does. During the show the "dark room" is a perennial favorite with visitors and doubtless has done more than its share in attracting newcomers to the mineral hobby.

Dick's record of volunteer work for various museums and mineral clubs stretches over decades. He is past president of the Franklin-Ogdensburg Mineralogical Society, currently serves on the board of trustees of that society and of the Franklin Mineral Museum, and is Regional Vice-President of the Northeast Region of the Fluorescent Mineral Society. He assembled two significant collections of North Ore Body minerals from Sterling Hill and donated one of them to the Smithsonian Institution. For five years he and Tema Hecht served as co-editors of *The Picking Table*. Under their tenure the first color issue of the PT was published, the 40th anniversary issue received first prize from the American Federation of Mineral and Lapidary Societies in the Special Publications category, and the journal was made more friendly and personal by including photographs of people at work and play at mineral shows and other local events. Dick continues as a technical editor for *The Picking Table* to this day. As an author, too, he is well known and respected. Among his best-known products are a definitive collector paper on Franklin wollastonite (Fall 2004 issue of *The Picking Table*) and a chapter in a hobbyist book on fluorescent minerals published in 1995. As any author, editor, or club officer knows, much of this is thankless work.

Dick takes fluorescent minerals seriously and employs a scientist's deliberate approach in studying them. Not content with sight identifications, he has made repeated visits to the Smithsonian Institution to document the fluorescence of *analyzed* Franklin-Sterling Hill specimens to create an accurate list of the area's fluorescent mineral species. That list is updated every year, and you will find this year's version elsewhere in this show booklet. Dick's thorough knowledge of fluorescent minerals and his entertaining speaking style have led to speaking engagements throughout the country, providing him an opportunity to spread "The Gospel of Glow" far and wide.

In 1984 Dick was rewarded for his efforts by having the mineral *bostwickite*, a hydrous calcium manganese silicate, named for him by Pete Dunn of the Smithsonian Institution. Alas, bostwickite does not fluoresce, but the man it honors continues to glow brightly in our community of mineral enthusiasts.

Fluorescent Minerals of Franklin and Sterling Hill, N.J.

A 2004 CHECK-LIST BASED ON OBSERVATIONS BY RICHARD C. BOSTWICK FL = fluoresces; PH = phosphoresces; SW = shortwave ultraviolet radiation or UVC; MW = midwave ultraviolet radiation or UVB; LW = longwave ultraviolet radiation or UVA.

These descriptions are necessarily brief and hence simplistic. The fluorescent color listed first is considered typical for that mineral. The wavelength or wavelengths listed are those under which the fluorescence is best seen. "FL red SW" means that the mineral typically fluoresces red, most strongly under shortwave UV., but *may* fluoresce weakly under MW and/or LW. Some less common fluorescent responses are listed in parentheses; it is not possible to list all of them here. Likewise, details of fluorescent intensity, saturation, and hue are omitted here, as that level of description is beyond the scope of this check-list.

While mineral fluorescence can be a powerful tool for rapid mineral identification, it should be used in conjunction with other identification techniques. Misidentifications based on fluorescence alone are common.

Albite: FL red SW Aragonite: FL/PH white/cream LW (FL green SW) Barite: FL pale yellow SW (Can FL yellow SW, MW, & LW, with or without PH) Barylite: FL violet SW, bright under iron arc Bassanite: Fl/PH violet SW Bustamite: FL cherry red LW Cahnite: FL/PH cream SW Calcite: FL orange-red SW with brief red-orange PH (Rarely FL many other colors, often PH,. Sometimes changes FL with UV wavelength) Canavesite: Fl/PH violet LW Celestine: FL/PH cream LW (FL violet SW) Cerussite: FL yellow LW Chabazite: FL green SW Charlesite: FL pale blue SW, but usually coated with cream-FL gypsum Chondrodite: FL yellow, yellow-orange SW Clinochrysotile: FL "tan" (orange-yellow) SW Clinohedrite: FL/PH orange SW Corundum: FL cherry-red LW Cuspidine: FL orange-vellow SW with brief orange-red PH; MW FL has violet tint added. Datolite: FL cream SW Diopside: FL blue SW, FL pale yellow MW/LW Dolomite: FL red SW Dundasite: FL pale yellow SW/MW/LW Dypingite: FL/PH blue SW/MW/LW Epsomite: FL cream LW, violet MW Esperite: FL lemon-yellow SW, faint PH Fluoborite: FL cream SW Fluorapatite: FL orange/"peach," SW in the ore,. violet-blue MW in the marble. Fluorapophyllite: FL/PH white SW Fluorite: Variable! FL/PH blue-green SW/MW/LW; FL/PH violet-blue SW/MW/LW; FL/PH white to pale yellow SW, violet-blue MW/LW; FL/PH pale yellow SW, greenish-yellow MW, green LW. Guerinite: FL/PH pale yellow SW/MW/LW Gypsum: FL/PH white, pale vellow, pale blue SW/MW/LW Genthelvite: FL green LW (best)/SW/MR Hardystonite: FL violet to violet-blue SW/MW/LW Hedyphane: FL orange or cream, MW Hemimorphite: FL/PH pale yellow to white SW/MW/LW, also FL green SW/LW and blue SW. Hexahydrite: FL/PH white SW/MW/LW

Hodgkinsonite: FL weak cherry red MW/LW Humite: rarely FL pale yellow SW Hyalophane: FL red SW Hydrotalcite: FL cream LW Hydroxyapophyllite: FL/PH weak white SW Hydrozincite: FL blue SW w/pale yellow PH and, FL/PH pale yellow MW/LW Johnbaumite: FL orange SW Junitoite: FL pale yellow LW Magnesiohornblende: FL greenish-blue SW Manganaxinite: FL red SW, faint PH Margarite: FL weak white ("gray") SW/MW/LW Margarosanite: FL blue & red SW, red & rarely orange MW, weak red/orange LW Marialite: FL yellow SW and pink LW Mcallisterite: FL cream SW Meionite: FL pinkish-red or orange-yellow SW/MW, orange-yellow LW Meta-ankoleite: FL green SW Metalodevite: FL green SW Microcline: FL blue or red SW Minehillite: FL violet SW, bright violet-blue MW, pale yellow LW Monohydrocalcite: FL green SW + white PH Nasonite: FL pale yellow SW/MW Newberyite: FL cream SW Norbergite: FL yellow SW, less bright MW Pargasite: FL greenish-blue SW Pectolite: FL/PH orange SW/LW, less bright MW Pharmacolite: FL/PH white SW/MW/LW Phlogopite-1M: FL vellow SW Picropharmacolite: FL/PH white LW Powellite: FL yellow SW/MW Prehnite: FL orangeish pink SW Quartz: variable! FL yellow, pale orange, or green SW; FL pale orange, yellow MW. Roeblingite: FL red SW with brief red-orange PH Samfowlerite: FL weak red SW Scheelite: FL orange-yellow SW/MW (blue SW) Smithsonite: FL/PH pale yellow SW/MW/LW Sphalerite: FL, PH orange, yellow-orange, orange-yellow, blue LW/MW, weaker SW Spinel: FL cherry-red LW Starkevite: FI/PH white SW/MW/LW Strontianite: FL violet SW Talc: FL yellow SW/MW/LW Thomsonite: FL pale yellow SW Tilasite: FL yellow SW Titanite: FL yellow-orange SW Tremolite: FL blue SW (vellow LW) Turneaureite: Fl orange SW Uranospinite: FL green SW Uvite: FL orange-yellow SW Willemite: FL/PH green SW (FL, PH yellow, greenish-yellow, orange, pale blue SW) Wollastonite: FL/PH orange to yellow SW Xonotlite: FL/PH violet SW/LW/LW Zincite: FL yellow SW/MW/LW Zircon: FL orange SW/MW Znucalite: FL green SW/MW

MINERAL SPECIES FOUND AT FRANKLIN - STERLING HILL, NEW JERSEY

Mineral species list updated Fall 2003 Courtesy of the FOMS

- o Acanthite
- o Actinolite
- o Adamite
- o Adelite
- o Aegirine
- o Akrochordite
- o Albite
- o Allactite
- o Allanite-(Ce)
- o Alleghanyite
- o Almandine
- o Analcime
- o Anandite
- o Anatase
- o Andradite
- o Anglesite
- o Anhydrite
- o Annabergite
- o Anorthite
- o Anorthoclase
- o Antlerite
- o Aragonite
- o Arsenic
- o Arseniosiderite
- o Arsenopyrite
- o Atacamite
- o Augite
- o Aurichalcite
- o Aurorite
- o Austinite
- o Azurite
- o Bakerite
- o Bannisterite
- o Barite
- o Barium-
- pharmacosiderite
- o Barylite
- o Barysilite
- o Bassanite
- o Baumhauerite
- o Bementite
- o Berthierite
- o Bianchite
- o Biotite (series name)
- o Birnessite
- o Bornite

- o Bostwickite
- o Brandtite
- o Breithauptite
- o Brochantite
- o Brookite
- o Brucite
- o Bultfonteinite
- o Bustamite
- o Cahnite
- o Calcite
- o Canavesite
- o Carrollite
- o Carvopilite
- o Celestine
- o Celsian
- o Cerussite
- o Chabazite-Ca
- o Chalcocite
- o Chalcophanite
- o Chalcopyrite
- o Chamosite
- o Charlesite
- o Chloritoid
- o Chlorophoenicite
- o Chondrodite
- o Chrysocolla
- o Cianciulliite
- o Clinochlore
- o Clinochrysotile
- o Clinoclase
- o Clinohedrite
- o Clinohumite
- o Clinozoisite
- o Clintonite
- o Conichalcite
- o Connellite
- o Copper
- o Corundum
- o Covellite
- o Cryptomelane
- o Cummingtonite
- o Cuprite
- o Cuprostibite
- o Cuspidine
- o Cyanotrichite

5.

- o Datolite
- o Descloizite
- o Devilline
- o Digenite
- o Diopside
- o Djurleite
- o Dolomite

Dravite

Duftite

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

Domevkite

Dundasite

Dypingite

Edenite

Epidote

Epsomite

Erythrite

Esperite

Eveite

Favalite

Feitknechtite

Ferrimolybdite

Ferro-actinolite

Ferro-axinite

Flinkite

Fluckite

Fluorite

Forsterite

Fraipontite

Franklinite

Friedelite

Franklinphilite

Gageite-itc

Gageite-2M

Gahnite

Galena

Ganomalite

Fluoborite

Fluorapatite

Fluorapophyllite

Fluoroedenite

Franklinfurnaceite

Ferristilpnomelane

Ferrostilpnomelane

Euchroite

- Ganophyllite 0
- Genthelvite 0
- Gersdorffite 0
- Gerstmannite 0
- 0 Glaucochroite
- Glaucodot 0
- Goethite 0
- 0 Gold
- Goldmanite 0
- 0 Graphite
- Greenockite 0
- Grossular 0
- Groutite 0
- Guerinite 0
- Gypsum 0
- Haidingerite 0
- Halotrichite 0
- Hancockite 0
- Hardystonite 0
- Hastingsite 0
- 0 Hauckite
- Hausmannite 0
- 0 Hawleyite
- Hedenbergite 0
- Hedyphane 0
- Hellandite-Y 0
- Hematite 0
- Hematite Hemimorphite 0
- Hendricksite-IM 0
- 0 Hercynite
- Hetaerolite 0
- Heulandite-Na 0
- Hexahydrite 0
- Hodgkinsonite 0 Holdenite
- 0
- Huebnerite 0
- Humite 0
- Humite Hyalophane 0
- Hydrohetaerolite 0
- Hydrotalcite 0
- Hydroxyapophyllite 0
- Hydrozincite 0
- Illite 0
- Ilmenite 0
- 0
- Jacobsite Jarosewichite 0
- 0 Jerrygibbsite
- Johannsenite 0
- Johnbaumite 0

- Junitoite 0
- Kaolinite 0
- 0 Kentrolite
- Kittatinnvite 0
- 0 Koettigite
- 0 Kolicite
- Kraisslite 0
- Kutnahorite 0
- 0 Larsenite
- 0 Laumontite
- Lawsonbauerite 0
- 0 Lead
- Legrandite 0
- 0 Lennilenapeite
- Leucophoenicite 0
- Linarite 0
- Liroconite 0
- Lizardite 0
- Loellingite 0
- Losevite 0
- Magnesiohornblende 0
- 0 Magnesioriebeckite
- Magnetite 0
- 0 Magnussonite
- Malachite 0
- Manganaxinite 0
- 0 Manganberzeliite
- Manganese-hoernesite 0
- 0 Manganhumite
- Manganite 0
- Manganocummingtonite 0
- Manganosite 0
- Manganpyrosmalite 0
- 0 Marcasite
- Margarite 0
- Margarosanite 0
- Marialite 0
- Marsturite 0
- **Mcallisterite** 0
- Mcgovernite 0
- 0 Meionite
- Meta-ankoleite 0
- Metalodevite 0
- Metazeunerite 0
- Mg-chlorophoenicite 0
- 0 Microcline
- Mimetite 0
- 0 Minehillite
- Molybdenite-2H 0

6.

Monazite-(Ce) 0

0 Monohydrocalcite Mooreite

Muscovite-IM

Natrolite

Nelenite

Neotocite

Newberyite

Niahite

Nickeline

Norbergite

Ogdensburgite

Orthochrysotile

Orthoserpierite

Parabrandtite

Pararammelsbergite

Ojuelaite

Oligoclase

Orthoclase

Paragonite

Pararealgar

Parasymplesite

Pargasite

Pectolite

Pennantite-la

Petedunnite

Pharmacosiderite

Picropharmacolite

Pumpellyite-(Mg)

Pharmacolite

Phlogopite-IM

Piemontite

Powellite

Prehnite

Pyroaurite

Pyrobelonite

Pvrochroite

Pyrophanite

Pyroxmangite

Pyrrhotite

Quartz

Rammelsbergite

Retzian-(La)

Realgar

Pyrite

Otavite

Nontronite

Nasonite

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

O

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

- Retzian-(Nd) 0
- Rhodochrosite 0
- 0 Rhodonite
- Richterite 0
- o Rouaite
- Roeblingite Romeite 0
- 0
- Rosasite 0
- o Roweite
- **Rutile** 0
- Safflorite 0
- Samfowlerite 0
- o Sarkinite
- o Sauconite
- Schallerite 0
- Scheelite 0
- o Schorl
- Sclarite 0
- Scorodite 0
- Seligmannite 0
- Sepiolite 0
- Serpierite 0
- Siderite 0
- Sillimanite 0
- Silver 0
- Sjogrenite 0
- Skutterudite 0
- Smithsonite 0
- Sonolite 0
- **Spangolite** 0
- Spessartine 0
- Sphalerite 0
- 0 Spinel
- Starkevite 0
- Sterlinghillite 0
- Stibnite 0
- Stilbite-Na 0
- Stilbite -Ca 0
- Strontianite 0
- 0 Sulfur
- o Sussexite
- **Synadelphite** 0
- Synchysite-Ce 0
- Talc 0
- Tennantite 0
- Tephroite 0
- Tetrahedrite 0
- Thomsonite 0
- Thorite 0
- Thortveitite 0

- Thorutite 0
- Tilasite 0
- 0 Titanite
- **Todorokite** 0
- Torrevite 0
- 0 Tremolite
- Turneaureite 0
- Unnamed amphibole 0
- Uraninite 0
- Uranophane 0
- 0 Uranospinite
- **Uvite** 0
- Vesuvianite 0
- Villvaellenite 0
- Wallkilldellite 0
- Wawayandaite 0
- Wendwilsonite 0
- 0 Willemite
- Wollastonite 0
- Woodruffite 0
- Wulfenite 0
- Wurtzite 0
- **Xonotlite** 0
- **Yeatmanite** 0
- Yukonite n
- Zinalsite 0
- Zincite 0
- Zinkenite 0
- Zircon 0
- Znucalite 0
 - **Minerals Unique to** Franklin and Sterling Hill = 33 (bold)

Total Mineral Species found at Franklin and Sterling Hill = 360

7.

BOOTH 1

Nature's Window P.O. Box 6049 Wyomissing, PA 19610 610-373-1253

BOOTH 2

Yankee Mineral & Gem Co. 22 East Hayes Road East Hampton,CT 06424 yankeegems@aol.com

BOOTH 3

Pequa Rare Minerals 342 Forest Avenue Massapequa, NY 11758 josef1@optonline.net www.pequarareminerals.com

BOOTH 4

Excalibur Mineral Co. 1000 North Division Street Peekskill, NY 10566 Tel- 914-739-1134 Fax-914-739-1257 www.excaliburmineral.com

BOOTH 5

Quarry Enterprises PO Box 22 Northvale, NJ 07647 201-768-9364 **BOOTH 9** The Mineral Cabinet PO Box 814 New Providence, NJ 0797 908-464-7235

BOOTH 6

C. Carter Rich PO Box 69 Aldie, VA 20105 703-327-6373 BOOTH 10 Rocko Minerais & Jeweiry 438 Southside Spur Margarenville, NY 12455 Tel- 845-586-3837 Fax- 845-586-1975 rocko@catsicil.net

BOOTH 7

Celinka Unlimited, Inc. 1522 Walnut Ave Bohemia, NY 11716 631-567-3342 BOOTH II Eccentricaties Gernstones & Jewelry & Collectibi P.O. Box 17 Rensselaerville, NY 12147 518-797-5169 peggyeccentricitles@msn.com

BOOTH 8

Fowlers Wirewrapping PO Box 506 Marlbough, NH 03455 BUUTH 12 The Gemmery of Palm Coast 2 Wood Shaw Lane Palm Coast, FL 32164 386-445-9030

BOOTH 9

The Mineral Cabinet PO Box 814 New Providence, NJ 07974 908-464-7235

BOOTH 10

Rocko Minerals & Jewelry 438 Southside Spur Margaretiville, NY 12455 Tel- 845-586-3837 Fax- 845-586-1975 rocko@catskill.net

BOOTH 11

Eccentricities Gemstones & Jewelry & Collectibles P.O. Box 17 Rensselaerville, NY 12147 518-797-5169 peggyeccentricities@msn.com BOOTH 7 Celinka Unlimited, Inc 1522 Walnut Ave Bohemia, NY 11716 631-567-3342

BOOTH 12

The Gemmery of Palm Coast 2 Wood Shaw Lane Palm Coast, FL 32164 386-445-9030

BOOTH 13

Amazon Imports PO Box 58 Williston Park, NY 11596 800-888-GEMS amazonImpt@aol.com

BOOTH 14

Melvins Gem & Jewelry P.O. 3535 Sanford, NC 27331 BOOTH 18 K & S Enterprises 744 N. 3rd Sweet Reading, PA 19601 Tel: 908-619-6107

BOOTH 15

Veronica Matthews Minerals PO Box 588 Westbrook, CT 06498 Tel & Fax: 860-399-0063 Tel: 800-284-2499 vmattmin@att.net BOOTH 19 Exotic Russian Minerals Moscow, Russia Dimitri Belakovski 40 Clearview Ave. Princeton, MJ 08540

BOOTH 16

Stonetrust 86 Washburn Road Canton, CT 06018 Tel: 860-693-9158 stephanie@stonetrust.com

BOOTH 17

Aurora Mineral Corp 679 S Ocean Ave., Freeport, NY 11520 Tel- 516-623-3800 Fax-516-623-0197 www.auroramineral.com

BOOTH 18

K & S Enterprises 744 N. 3rd Street Reading, PA 19601 Tel: 908-619-6107 BOOTH 14 Melvins Gem & Jewelry P.O. 3535 Sanferd, NC 27331

BOOTH 19

Exotic Russian Minerals Moscow, Russia Dimitri Belakovski 40 Clearview Ave. Princeton, NJ 08540 DCAVIII 15 Veronica Matthews Minerals PO Box 588 Westbrock, CT 06498 Tel & Fax: 860-399-0063 Tel: 800-284-2499 vnathnin@att.net

BOOTH 20

Willis' Earth Treasures 309 Prospect St Stewartsville NJ 08886 908-859-0643 BOOTH 16 Stonetrus: 86 Washburn Road Canton, CT 06018 Tel: 860-693-9158

BOOTH 21

Mohawk Enterprises 1334 Old Trail Road Johnstown, NY 12095 518-762-1338 val@superior.net

BOOTH 22

C.B. Ward Fluorescent Minerals 4071 NC 80, Bakersville, NC 28705 Tel-828-688-6904 Fax-828-688-6927 www.fluorescentminerals.com cbward@fluorescentminerals.com

BOOTH 23

Eons Ago Company Spangdahlem Air Base Germany lowellcarhart@yahoo.com Only Beads 9324 Queens Blvd, #59 Rego Park, NY 11374 Fel: 646-226-3888 Fax: 718 449-4103

BOOTH 24 Rough & Tumbled Sarna Strom Kinnelon, NJ 07405 BOOTH 29

BOOTH 25

Silver In Style 1374 Midland Ave. #610 Bronxville, NY 10708 914-573-9254

BOOTH 26

Silver In Style 1374 Midland Ave. #610 Bronxville, NY 10708 914-573-9254

BOOTH 22 C.B. Ward Fluorescent Minerals 4071 NC 80. Bakersville, NC 287 Tel-828-688-6904 Fax-828-688-6927 www.fluorescentminerals.com

BOOTH 28

Only Beads 9324 Queens Blvd. #5N Rego Park, NY 11374 Tel: 646-226-3888 Fax: 718-459-4103

BOUTH 23 Eons Ago Company Spangdahlem Air Base Cermany lowelleartant© yahoo coa

BOOTH 29

BOOTH 24 Rough & Tumbled Sama Strom Kianelon, NJ 07405

BOOTH 30

Coconut Row 1316 Broad Street Bloomfield, NJ 07003 973-460-8567 www.coconutrow.com

BOOTH 31

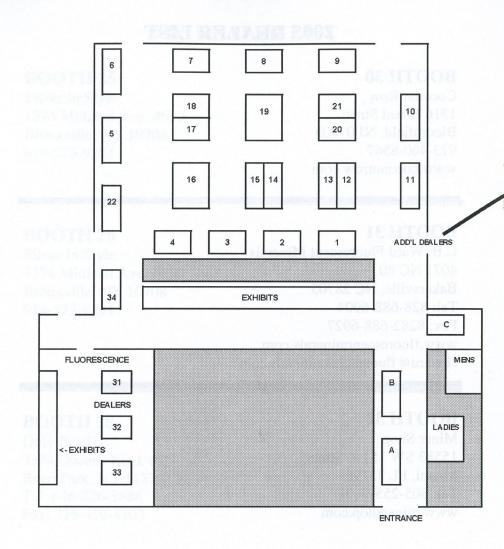
C.B. Ward Fluorescent Minerals 4071 NC 80 Bakersville, NC 28705 Tel: 828-688-6904 Fax: 8282-688-6927 www.fluorescentminerals.com cbward@fluorescentminerals.com

BOOTH 32

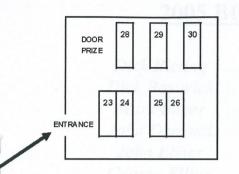
Miner Shop 15583 SW 151st. Street Miami, FL 33196 Tel: 305-255-9601 www.minershop.com

BOOTH 33

GLS Rocks 4726 Porter Center Road Lewiston, NY 14092 Tel: 716-754-9729 gslrocks@aol.com



- A. Franklin Ogdensburg Mineralogical Society
- B. Micromount Exhibit
- C. Microscope Demonstration



Nature's Window

1.

- 2. Yankee Mineral & Gem Co.
- 3. Pequa Rare Minerals
- 4. Excalibur Mineral Co.
- 5. Quarry Enterprises
- 6. C. Carter Rich
- 7. Celinka Unlimited Inc.
- 8. Fowler's Wirewrapping
- 9. The Mineral Cabinet
- 10. Rocko Minerals & Jewelry
- 11. Eccentricities
- 12. The Gemmery of Palm Coast
- 13. Amazon Imports
- 14. Melvin's Gem & Jewelry
- 15. Veronica Matthews Minerals
- 16. Stonetrust
- 17. Aurora Mineral Corp.
- 18. K&S Enterprises
- 19. Exotic Russian Minerals
- 20. Willis' Earth Treasures
- 21. Mohawk Minerals
- 22. C.B. Ward Fluorescent Minerals
- 23. Eons Ago Company
- 24. Rough & Tumbled
- 25-26 Silver in Style
- 28. Only Beads
- 29.
- 30. Coconut Row
- 31. C.B. Ward Fluorescent Minerals
- 32. Miner Shop
- 33. GSL Rocks
- 34. UV Systems

Fluorescent Exhibits

Richard Bostwick Denis DeAngelis Franklin Mineral Museum Dr. Steven Kuitems Peter Mackey Claude Poli Sterling Hill Mining Museum Mark Boyer

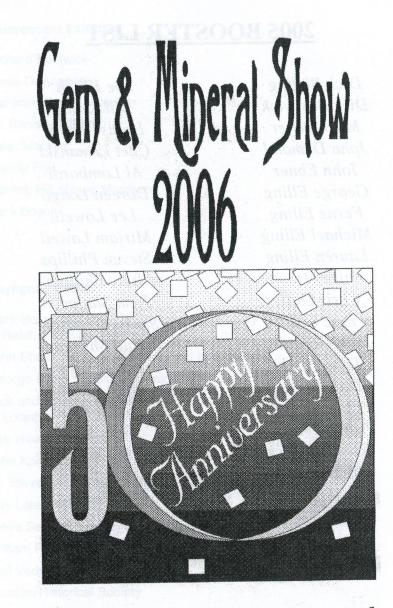
Daylight Exhibits

Mark Boyer "Willemite in Daylight: A Diversity of Color, Habit, and Associations" John Ebner " Micromounts, Past and Present" George Elling "Franklin Classics" Dick and Elna Hauck "Willemite - One Mineral, One Location" Bob Hauck "Bob's Junk" John Kolic "Local Minerals" Dr. Steven Kuitems "Franklin Classics" Ray Latawiec "Vein Minerals" Steve Sanford "Rocks That Have a Tale to Tell" William B. Truran "Franklin Mine: Palmer Shaft and Mill" Earl Verbeek "Willemite" Franklin Historical Society Franklin Mineral Museum "All That Glitters"

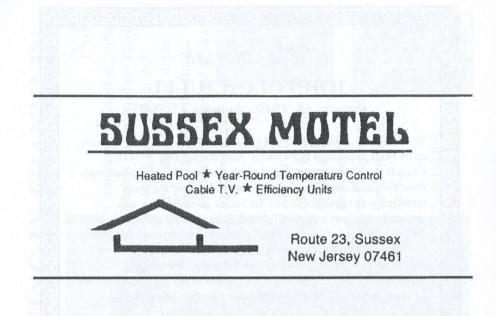
2005 BOOSTER LIST

Dick Bieling Dick Bostwick Mark Boyer John Dymond John Ebner George Elling Ferne Elling Michael Elling Lauren Elling Phil Perrson Chris Gillis Pete Gillis Juan Gonzalez Tema Hacht Dick Hauck Elna Hauck Patricia Hauck Robert Hauck Greg Jacobus Joseph Kaiser

Joe Klitch Bill Kroth Denise Kroth Chet Lemanski Al Lombardi Doreen Longo Lee Lowell Miriam Lowell Steven Phillips Judy Phillips John Sanfacon Stuart Schneider Paul Shizume Sarna Strom Ralph Thomas Earl Verbeek Tom Webb Jim Wynd Fred Young Sharon Young



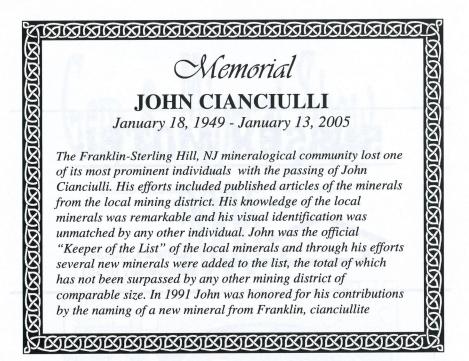
September 23 & 24 2006



The 49th Annual F.O.M.S. Banquet and Auction SATURDAY, SEPTEMBER 24, 2005

- Time:6:30 PM Social Time7:00 Dinner Served
- **Tickets:** \$16.00 per ticket admits one to all-you-can-eat buffet "American-Italian Style (BYOB)
- Auction: Vandall King, Auctioneer

Location: Lyceum Hall The Immaculate Conception Church 75 Church Street, Franklin, NJ (go down Buckwheat Rd., make a right onto Evans, go down to the end of the road and make a left onto Main St. and the Hall is in front of you



Introducing the

SuperBright II 3000 series with 5 new features that shed a whole new light on mineral collecting.

UV SYSTEMS, the quality ultraviolet light manufacturer, announces its new *SuperBright II* in four wavelengths. Coupled with the lightweight **B2** battery pack, the *SuperBright II* offers:

- A new inverter ballast system delivers more power and UV output.
- A new screw-together connector system that eliminates flicker.
- A smaller and lighter switcher AC power supply.
- Easy bulb removal using only two captive lamp-cover bolts (rather than the previous four).
- A custom lanyard with a "J-clasp" fastener that allows hands-free viewing of mineral specimens.

For more information on the *SuperBright II* and the TripleBright II display light, contact:





UV SYSTEMS, Inc. 877-689-5142 (toll free) 425-793-8712 (fax) info@uvsystems.com (e-mail) www.uvsystems.com (web)

THE STORY OF ZINC MINING IN FRANKLIN



R

photos and words, of ZINC Complete description, with products that helped make From underground drifts mining in Franklin, NJ! and blasting to the final America great.





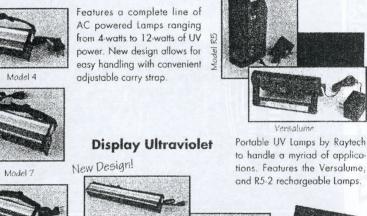


The World Leader in Ultraviolet Lamps and Accessories....

For more than three decades, Raytech has made itself present in the manufacturing of quality ultraviolet lamps and accessories servicing a population, which includes the hobbyist, educational establishments, and rock and mineral collectors. Our stance on providing quality ultraviolet products to the world has not deferred over three decades and will continue to provide the same auality that is expected in the new millennium and beyond. Let Raytech "light" your way to find the best lamp to suit all your ultraviolet needs. Quality, ingenuity, and customer service are words that best describe Raytech and all the product lines they represent. Contact Raytech at (800) 243-7163 for questions or technical assistance. Raytech products are sold exclusively through dealers and distributors nationwide/worldwide.

New Designl Compact Ultraviolet

Portable Ultraviolet





Model 218



Includes Models 18 & 218. These economical units are a must for any display case. These two models cover a wide area with brilliant light.

and R5-2 rechargeable Lamps.



Contact Raytech for a Copy of **Our New Catalog!**

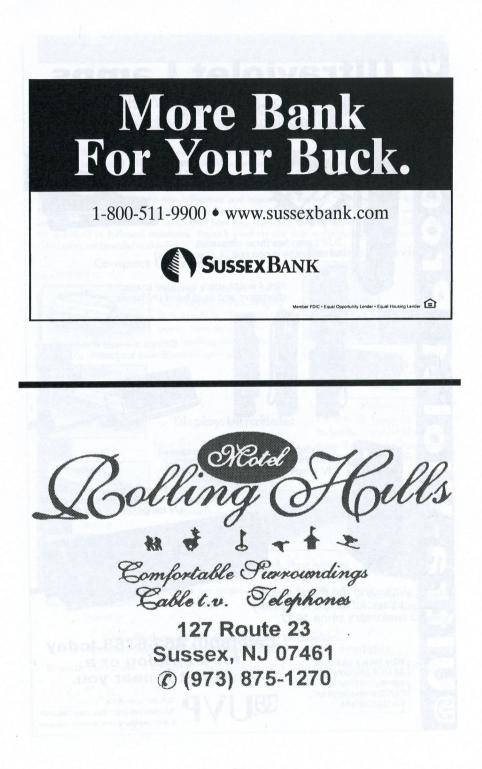
Model 88

Model 8

New! Midrange UV Lamps now available... Contact Raytech for full details and models available.

Raytech Industries A Division of Lyman Products 475 Smith Street, Middletown CT 06457 Phone 860-632-2020, Fax 860-632-1699





Help preserve one of the world's great mineral collecting sites . . .

The Buckwheat Pit

and

Trotter Mineral Dump

Franklin, New Jersey

REGINALD PHILLIPS

8 AM - 4:30 PM • Mon. - Fri. 8 AM - 12 Noon • Sat.

F & RASSOCIATES, LLC

Historic Land Preservation Franklin Minerals

STEVEN PHILLIPS (973) 827-0945

128 Lake Pochung Road Sussex, NJ 07461

Worldwide minerals retail and wholesale

Judy Phillips

Owner



We are buying collections and mining memorabilia

> Steven Phillips Agent

Phamily Minerals, LLC

Always new material from old collections, from Franklin to Tsumeb. Stop by and visit us at these fine shows: the Franklin show in April, the Springfield show in August, and the Franklin show in September. As always, we sell minerals at family prices. For further buying opportunities, call for an appointment, or to be put on my dealer list for special events, or when a great wholesale offer comes in.

> 57 Mudtown Road, Wantage, NJ 07461 (973) 875-5869 FAX: (973) 875-5864 E-Mail: phamily@tellurian.com

Minerals & Collectibles • Bought & Sold

2 Rowe Place, Franklin, NJ 07416

973-827-9080

Harry E. Watt Agency For All Your Insurance Needs Personal - Business

Marie J. Scott

Looking forward to seeing

you at the show.

Steven M. Kuitems D.M.D. Collector of Franklin Minerals 908-630-0033

MARK BOYER

 COLLECTOR of FLUORESCENT MINERALS from the NORTHERN NEW JERSEY REGION 3 25 Cork Hill Road
Ogdensburg, N.J. 07439 Phone: (973) 209-8319
E-mail: markaboyer@earthlink.net
Please contact me to buy, sell, or swap rocks!



Phone (973) 827-4878 Fax (973) 827-3708

Robert G. Leatham

Electrical Contractor License No. 8680

21 Sand Pond Rd. • Hamburg, N.J. 07419

Compliments

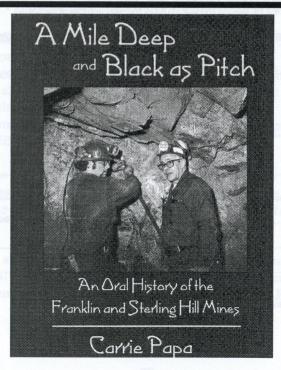
Of CHESTER & MARY BRIDGET LEMANSKI

GILMAN'S

726 Durham St., PO Bos M, Hellertown, PA 18055 Phone: 610-838-8767 Fax 610-838-2961 E-mail: info@lostcave.com

Your Complete Supply House

Lapidary & Jewelry Making Tools, Machines, Equipment & Supplies Rock Picks, Hammers, Chisels & Rock Hunting Equipment, Findings, Cut Stones, Beads & Beading Supplies, Books on Related Subjects



Franklin-Ogdensburg Mineralogial Society, Inc. PO Box 146 Franklin, NJ 07416

The Franklin-Ogdensburg Mineralogical society, Inc., is an organization established to provide programs designed to benefit the community, the collector and those interested in the minerals, mineralogy and geology of the Franklin-Ogdensburg area of New Jersey.

Our purpose is:

1) To establish and maintain, in cooperation with other interested groups, A permanent Museum in Franklin, New Jersey, for the minerals of Franklin and Ogdensburg.

2) To develop new information on the minerals and mineralogy through cooperative programs with Universities and other scientific organizations and individuals.

3) To obtain and make available accurate up-to-date information on the minerals and mineralogy of the areas.

4) To facilitate collecting of the minerals while conserving material for future collectors.

5) To facilitate identification of the minerals.

6) To promote fellowship and the advancement of mineralogy and geology by providing meetings for the members of the Society.

If you are interested in these related programs, you are invited to join with us. Our yearly activities cosset of seven scheduled meetings and field trips, with special trips to Museums, Universities, and other areas of special interest. Our publication "**The Picking Table**", which is issued twice yearly, in March and September, will advise you regarding the meeting and field trip dates and other activities of the Society.

Dues are to be paid by the 31st of January. A late fee of \$2.00 will apply. Dues are \$20.00 for individual - \$25.00 for family membership

<u>Make checks payable to FOMS</u> Send payment with application to Denise Kroth 240 Union Ave Woodridge, NJ 07075

Address	e	MEMBERSHIP APPLICATION		
Phone() Fax()	ess		an Asher	
		State	Zip Code	
E-Mail	ne()	Fax()		
	ıil			
Individual Family how many membership cards	Family	Individual		

Franklin Mineral Museum's Endowment Fund and Building Fund

The Board of Trustees realized that the continued financial and educational success of the mineral museum depends upon two long-term projects when they established and Endowment Fund and a Building Fund.

The Endowment Fund accepts monies from estates, trusts and the general public. Income from the endowment fund is reinvested and may be used for operations, if necessary. Donations to this fund are applied to the principle, which are invested in secure interest earning accounts.

The Building Fund also accepts monies from estates, trusts and the general public for the use in expansion and maintenance of its buildings. Monies received by the Building Fund is used for its stated purpose and not for general operations.

Color Book Fund (book will consist of 136 9x12 pages with a hardcover)

Present and Proposed Building Fund Projects:

New cases for Welsh Hall - for a \$1,500.00 donation a bronze plate will be mounted on a case with your name or dedication.

New Benches - for \$1,000.00 donation a bronze plate will be mounted on the back of a bench with your name or dedication. There are only five benches available.

The Pavilion - Donations of \$100.00 or more for this project will be acknowledged on a special dedication plaque.

Donations to either of these funds can be made out to the <u>Franklin</u> <u>Mineral Museum and mailed to P.O. Box 54, Franklin, New Jersey</u> <u>07416</u>. Please indicate which of the funds the donations is for if you have a preference.

The trustees sincerely appreciate your support of permanent preservation of the mineral history of the Zinc mines of Franklin, New Jersey.

All donations to the Endowment Fund and Building Fund are tax deductible.

Franklin Mineral Museum Membership Yearly Memberships 32 Evans Street, Franklin, NJ 07416 Phone: 973-827-3481 Fax: 973-827-0149 Web: www.franklinmineralmuseum.com • E-mail: rockman@tellurian.com

Individual	\$15.00	Includes: 1 guest pass for museum exhibits
Family	\$25.00	Includes: 2 guest passes for museum exhibits
Patron	\$50.00	Includes: 4 guest passes for museum exhibits
Supporting	\$100.00	Includes: 6 guest passes for museum exhibits

Yearly memberships renewed every March include:

- * Personalized membership card
- * Museum newsletter, 2 issues per year
- * 10% discount in the gift shop, excludes consignment and monographs
- * Discounts on children's birthday parties

"FMM Society" One-time payment memberships

Life \$500.00

- * Unlimited personal museum exhibit visits
- * 25 guest passes for museum exhibits
- * 10 collecting passes that include entrance into the dump & maximum of 3 pounds each
- All passes will be issued once only with your membership
- * Name engraved on membership plaque

Benefactor \$1,000

- * Unlimited personal museum exhibit visits
- * 50 guest passes for museum exhibits
- * 20 collecting passes that include entrance into the dump & maximum of 3 pounds each
- All passes will be issued once only with your membership
- * Name engraved on membership plaque

Sustaining \$5,000.00 paid in American currency or materials

- * Includes all entitlements of Benefactor membership
- * Copy of Dr. P. Dunn's "The story of Franklin and Sterling Hill"
- * Name engraved on membership plaque

FMM Society memberships include:

- 1. Personalized membership card
- 2. 10% discount in the gift shop, excludes consignment and monographs
- 3. Newsletter, 2 issues per year
- 4. Invitations to special or planned events
- 5. The privilege of consigning minerals or related items (upon approval)
- 6. Option to display your collection of minerals or mining items in the Museum lobby for one season
- 7. Special week of members only holiday discount shopping, last week in November
- 8. Discount on children's birthday parties

Collecting passes are not valid for special collecting events

Membership cards or benefits will not be reissued, if lost or misplaced. Benefits and or events subject to change.

MORTON HAHN INC. A NATURE PRODUCT

30 ELM STREET ROCKAWAY, NEW JERSEY PHONE: 973-625-1764 FAX: 973-625-5195 E-MAIL: MHAHN64368@AOL.COM

SHELLS & FOSSILS **MINERALS & AMETHYST TWIG PEN & PENCILS CEDAR & CACTUS RAINSTICKS** WOODEN SNAKES & ANIMALS RAFFIA GIRAFFES **BAMBOO FLUTES & BOOKENDS BUG IN A NUT LINE MINERAL & FOSSIL EGGS** DINOSAUR PRODUCTS **KITS & CARDED ITEMS INSECT & BUTTERLY LINES RINGS, NECKLACES & OTHER JEWELRY** PAKISTAN POTTERY **GEODES & CHILDRENS ITEMS** 110 + TYPES TUMBLED STONES

cent Mineral Capitol of 32 Evans Street Franklin, Sussex County, New Jersey

SPECIAL EVENTS

June Night Dig

May Appreciation Day

September Gem Show November Night Dig

inera

The Museum features RARE and UNUSUAL MINERALS, world famous FLUORESCENT MINERALS, FOSSILS, ARTIFACTS, a MINE REPLICA, and hands-on ROCK COLLECTING on a 3.5 acre mine tailing dump.

Museum

Picnic area & Gift Shop.

OPERATING SCHEDULE March: Open weekends and by appointment OPEN SEVEN DAYS APRIL - NOVEMBER M-F 10 - 4 SAT. 10-5 **SUN 11-5** Nominal Admission Fees Senior discounts, Group Rates Book Early Tours and Collecting daily check web page for dates 973-827-3481 FranklinMineralMuseum.com