# RICHARD W. BARSTOW

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V.A.T. No.132-7852-67

### ORDERING INFORMATION

Mail orders are promptly filled and despatched on a 7-day examination basis, subject to approval. Immediate refund guaranteed on return of the specimen(s) in good condition.

Please quote the name and number of the specimen(s) required and enclose P.O./Cheque with order. All prices are inclusive of V.A.T.

No charge is made for postage and packing, except for overseas customers and postage over  $\pounds 1.00$ 

We reserve the right to make slight substitutions, if necessary, unless advised to the contrary.

Special requests and wants lists are welcome.

We trust that we may be of some service to you and assure you of our best attention at all times.

## JANUARY/FEBRUARY 1983

- 1. ADAMITE. Mina Ojuela, Mapimi, Durango, Mexico. Specimen A Thickly intergrown, and scattered, apple green xls on a limonitic matrix.  $2\frac{1}{2}$ xl½". £15.00; Specimen B crystals are pale yellowy-green completely encrusting the top of the specimen and on the underside are small xl sprays l½xl½".£4.25; in a wedge shaped matrix.  $2\frac{1}{2}$ x2". £8.00; Specimen D xls as Specimen C  $1\frac{1}{2}$ x¾".£3.75.
- 2. AITKINITE in Quartz. Boundary Park, Esmeralda Co. Nevada, U.S.A. Metallic grey xls to 2 mm in size embedded in lustrous quartz. 12x1". £1.25p
- 3. ANKERITE + Siderite. Blackdene Mine, Weardale, Co. Durham. Pearly white xls to 8 mm in size thickly encrusting Siderite on manganese matrix. Specimen A very showy display piece. 4x3½". £13.50; Specimen B Not quite so rich as specimen A but an excellent display piece. 3½x2x2½" deep. £8.00.
- 4. ARSEMOPYRITE + Quartz. Hingston Down Quarry, Calstock, Cornwall. Light and dark grey sparkling xls with a minor amount of quartz. 3x12". £7.00.
- ARSENOPYRITE & Muscovite. Panasqueira, Beira-BEixa, Portugal. A flat plate of large Arsenopyrite xls to ½" in size interspersed with Mus covite 'booklets' and with sharp glassy quartz xls on the underside. 4x3". £26.50.
   AURICHALCITE 70.12".
- 6. AURICHALCITE. 79 Mine, Hayden, ARizona, U.S.A. Specimen A Deep turquoise blue tufts and crusts on a cellular (Smithsonite?) matrix.  $2\frac{1}{2}x1\frac{1}{2}^n$ . £7.00; Specimen B not quite so rich but very attractive with deep cavities.  $3x1\frac{3}{4}^n$ . £6.50.
- 7. AUSTINITE + Adamite. Gold Hill, Tooele Co., Utah, U.S.A. Specimen A Rich specimen with colourless ADamite in association. 2xl½". £7.00; Specimen B l½xl". £3.50; Specimen C 2x1". £2.50.
- 8. AZURITE. Touissit, Nr. Oujda, Morocco. A superb plate of large, deep inky blue, Azurite xls to ½" in size. The xls are complexly intergrown on minor matrix. 4x2½". £112.00.
- 9. BABINGTONITE. Brasted Mine, ARendal, Norway. Sharp, sparkling, greenish black xls lining cavities in matrix. Specimen A with Albite  $-2xl_{\pi}^{1}$ . £5.00; Specimen B with Albite & Epidote  $-1x_{\pi}^{2}$ . £4.00; Specimen C with Epidote- $1x_{\pi}^{2}$ . £3.50; Specimen D with Albite  $-1\frac{1}{\pi}x_{\pi}^{2}$ . £3.00.

- 10. BARYTES. Felsobanya, Rumania. Nice Display specimen  $3x2^{3}_{\pi}$  high of intergrown milky coloured crystals with no matrix. £12.00.
- 11. BERTRANDITE. Cheeswring Quarry. Linkinhorne, Cornwall. Colourless tabular xls lining a small vugh in matrix.  $1x_{1}^{3}$ ". £5.50; Specimen B with minor purple fluorite in association.  $1\frac{1}{2}x1$ ". £4.75; Specimen C  $1\frac{1}{2}x1$ ". £2.75.
- 12. BIXBYITE. Tepetate, San Luis Potosi, Mexico. Brilliant black metallic xls  $3-4~\mathrm{mm}$  in rhyolite matrix. £4.00 each.
- BRAUNITE. Langban, WErmland, SWeden. Massive steely to black grey masses and with a pinkish (Calcium/Magnesium?) mineral in association. 13x1". £3.00.
- 14. BROOKITE. Prenteg, Nr. Tremadog, Caernarvonshire. N. Wales. Specimen A with Anatase in association.  $l_\pi^1 x_\pi^{3\pi}$ . £4.75; Specimen B with Albite and Quartz.
- 15. CALCITE on Quartz. Levant Mine, Pendeen, Cornwall. Each of these specimens has its own charm. Specimen A A massive quartz matrix with quartz xls covered with smaller Calcite xls. The specimen measures  $3x2\frac{1}{2}$ ". £8.00; Specimen B Specimen C  $2\frac{1}{2}x2$ ". Numerous cavities covered with Calcite with quartz in association. £5.00; Specimen D a very attractive small specimen of Calcite with a dusting of bright and irridescent pyrites.  $2x1\frac{1}{2}$ ". £3.00.
- 16. CALCITE. Santa Domingo, Chihuahua, Mexico. A superb little specimen of Calcite, some xls opaque and others coated wark brown, with minor smaller xls. The underside of the specimen is a distinct pink/brown/cream marbling.
  3½x2". £6.00.
- 17. CAMPYLITE + Barytes & Psilomelane. DRygill, Caldbeck Fells, Cumberland. Yellowish green barrels of Campylite on a Psilomelane matrix with Barytes crystals to just over ½" in size. 3½x2". £24.00.
- 18. CERUSSITE + Smithsonite. Tsumeb, Otavi, S.W. Africa. Cerussite crystals to 15 mm in size combined with pale green Smithsonite make this a very attractive specimen.  $2\frac{1}{2}xl_2^{\frac{1}{2}}$ . £7.25.
- 19. CERUSSITE + Barytes & Calcite. Mibladen, Atlas Mts. Morocco. TRanslucent Cerussite xls surrounded by pinkish Barytes and overlapping plates of Calcite. The specimen stands well for display and is extremely attractive.
- 20. CHALCOPYRITE. Ecton Mine, Staffordshire. Small specimen of Chalcopyrites on Calcite. 2x2". £13.00. Three old labels accompany this specimen.
- 21. CONICHALCITE. Dome Rock Mine, Olary, S.Australia. Specimen A Conichalcite after Clinoclase Bright green crusts covering all sides of matrix. 2½x2½". \$\frac{1}{2}\$x2½". Specimen B With Chrysocolla. 3x2". \$\frac{1}{2}\$x75; Specimen C- Rich grass green coating encrusting one side of matrix. 2½x1½" deep. \$\frac{1}{2}\$x00.
- 22. CORNETITE. Bwana Mkuba, Zambia. Rich coating of deep blue micro xls covering 23. CORNETITE Kanagashi M. 210.00.
- 23. CORNETITE. Kansanshi Mine, Zambia. Deep rich olive green micro xls covering sandstone matrix.  $2\frac{1}{2}xl\frac{1}{2}^{T}$ . £12.00.
- 24. CRONSTEDTITE. Wheal Jane, Kea, Cornwall. Brownish black xls. in cavities with Pyrites in association. Specimen A 2xl3". £7.00; Specimen B 2xl".£4.75; Specimen D 12xl". £3.75; Specimen D 12xl". £4.75.
- 25. DATOLITE + Botryolite. Parc Bean Mine, Mullion, Cornwall. TRansparent to translucent xls on matrix. 2xl½". £3.00. We have larger specimens of this mineral if required.
- 26. DUFRENITE. Phoenix Mine, Linkinhorne, Cornwall. Dark green botryoidal xls and radiating masses on matrix. Specimen  $A = 2xl_2^2n$ . £8.00; Specimen B -Not so rich as Specimen  $A = 2\frac{1}{2}xl_4^{3n}$ . £6.00.
- 27. ENARGITE + Pyrites. Quirulvilca, Libertad DEpt. Peru. Sharp, sparkling, xls to \frac{1}{4}" approx. on crystaline and massive pyrites matrix. 2\frac{1}{2}" long xl" deep.\(\frac{1}{2}24.00\).

- 28. ENARGITE + Quartz & Pyrites. Leonard Mine, Butte, Montana, U.S.A. Small sparkling metallic grey xls with sharp clear to translucent xls of Quartz in association
- 29. FLUORITE + Quartz & Calcite. Redburn Mine, Rookhope, Co. Durham. Greyish green Fluorite encrusted with sparkling Quartz als with minor Calcite xls and a
- 30. FLUORITE + Quartx & Calcite. Blackdene Mine, WEardale, Co. Durham. Specimen A -A plate of Quartz and Calcite with three intergrown transparent to slightly purple Fluorite cubes. The specimen sits well for display and is attractive from all views.  $3xl_4^1xl_7$  high at the back. £8.00; Specimen B - Pale purple intergrown Fluorite cubes with Calcite xls and a dusting of micro Pyrites. 14x14". £2.50.
- FLUORITE + Pyrites. San Christobel Mine, Huancavelica, Peru. Small transparent xls of Fluorite and Pyrites xls to 4 mm in size.  $l_{\pm}^{1}x_{\pm}^{3}$ . £1.50.
- 32. FLUORITE + Pyrites. Castrovirrayna, Huancavelica Prov., Perus Complex xls of transparent Fluorite embedded in bright shining crystals of Pyrites. Excellent
- 33. GALENA. Morocoche, Peru. Large crystals of steel grey Galena divided by a wide band of creamy Calcite xls and with minor pyrites on the underside  $3\frac{1}{2}x2\frac{1}{2}$ ".fl8.00
- GALENA. + Pyrites. Silvermines, Co. Tipperary, Eire. Bright clean wut silvery grey Galena xls to almost 3" with an area lx2" or irridescent pyrites and minor
- GROSSULAR GARNET. Vesper Peak, Washington, U.S.A. Specimen A  $2\frac{1}{2}xl\frac{1}{2}$ " with Diopside. The largest intergrown sherry coloured Garnet to almost 4" in size. £18.00; ~ 600 Specimen B -  $1\frac{1}{2}x\frac{1}{2}$ ". Intergrown sherry coloured Garnet xls. £18.00; Specimen C-Interpenetrant xls to 5 mm in size with other single crystals and aggregates
- 36. GLAUCOPHANE + Fuchsite. Monte Mucrone, Piedmont, Italy. Specimen A 2x1". Slender prismatic indigo blue xls with minor Fuchsite in association.£7.75; Specimen  $B=2x2\frac{1}{2}$ " with rather mor Fuchsite than Specimen A and with minor Stilpnomelane and Pyrites. £7.00; Specimen  $C - 2xl_2^{\frac{1}{2}}$  with minor Stilpnomelane.
- 37. GOETHITE + Quartz. Botallack Mine, St. Just, Cornwall. Specimen A Small radiating xls at one end of quartz matrix.  $2xl_4^{1/6}$ . £4.75; Specimen B - striated thin xls of irridescent black colour covering an area  $2x1_{4}^{1}$  on quartzose matrix.
- 38. GOETHITE + Marcasite. Gwynfyndd Mine, N. Dolgellau, N. Wales. Radiating tufts of 'bumble bee' brown embedded with tarnished Marcasite xls in a quartz matrix. 2x2". £5.50.
- 39. GOETHITE + Quartz. Mendip Hills, Somerset. Black, slightly botryoidal masses with some sharp, clear, quartz xls on matrix. 3x2". £4.75.
- GOETHITE + Quartz. Ouazaate, Jbel Sarhro, Morocco. Deep geode approx. 2" long with the cavity lined with Goethite and Quartz xls. £4.25.
- GOETHITE. Restormel Royal Iron Mines, Lostwithiel, Cornwall. Specimen A -Sparkling tufts of acicular xls covering top and side of matrix. 3x12".£7.25; Specimen B - variety 'Wood Iron'. 2x12". £2.75.
- GUSTAVITE. South Mountain Mines, Owyhee Co., Idaho, U.S.A. Minute silvery slivers and patches of Gustavite on pyritic matrix. Specimen A -  $1\frac{1}{2}x_4^{3n}$ .£8.00; Specimen B -  $1x_4^3$ ". £4.75; Specimen C -  $1x_4^3$ ".£3.50.
- HEMATITE. Bethesda, North Wales. Rich, shining, dark grey masses with minor Quartz. Specimen A -  $2x1x1^n$  deep. £2.75; Specimen B- $1\frac{1}{2}x1\frac{1}{2}^n$ .£1.50; Specimen C-44.
- HEMATITE. Rio Marina, Elba, Italy. Large lustrous black xls to  $\frac{1}{2}$ " in size on matrix.  $2\frac{1}{2}xl_2^{\frac{1}{2}}$ ".£24.00. Very nice display specimen.

- 45. HEUBNERITE. Paste Buena, N. Lima, Peru. Steely grey xls to 22" in length with good terminations. £12.25.
- 46. JAMESONITE on Pyrites. Sombrerete, Zacatesas, Mexico. Fine long xls of Jamesonite to 1" in length intergrown with Pyrites. 2x1". £14.00.
- 47. KUTNAHORITE + Aragonite. Nr. Levane, Arezzo, Italy. White velvety needles lining cavities in small part-nodules. Specimen A-2x1".£2.75; Specimen B 1½x1".£2.50.
- 48. LANGITE. Allihies Mine, Co. Cork, Ireland. Very deep turquoise blue crusts of micro xls covering matrix. 3xlt. f18.00
- 49. LINARITE. Blanchard Claims, Bingham, New Mexico, U.S.A. Bright azure blue crusts of micro xls covering top and small cavities of quartz matrix. A very attractive specimen 2½x2¼". £12.00.
- 50. LINDGRENITE. Chuquicamata, Antofagasto, Chile. Rich dark green crusts coating quartz matrix. Specimen A 2x2". £12.00; Specimen B with BRochantite 2½x1". £9.00.
- 51. LOLLINGITE. Penlee Quarry, Newlyn , Cornwall. Massive silvery grey with slight tarnishing at one end.  $2\frac{1}{2}x1"$ . £3.75.
- 52. LUDWIGITE. Brosso Mine, Ivrea, Italy. Black silky embedded aggregates of needle like xls with minor Pyrites. 3x2". £5.00.
- 53. MAGNETITE + Hematite. Mina La Judia, Burguillos del Dadejaz, Spain. Magnetite and Hematite xls intergrown on matrix. The largest xl approx. 5 mm in size. 14x14". £12.00.
- 54. MALACHITE. Tsumeb, Otavi, S.W. Africa. Well formed deep green crystals intergrown on matrix. 2xl<sup>1</sup><sub>H</sub>. £14.00.
- 55. NICCOLITE. Yzad. Iran. Very rich specimen pale copper red to grey. Approx.2x2"x  $1_4^3$ " deep. £7.00.
- 56. OLIVENITE. Wheal Unity, GWennap, Cornwall. Lustrous dark olive green xls to 3 mm in size with minor quartz in association. 2xl<sub>4</sub>". £26.,00; Specimen B Deep olive green xls coering sphere on a quartz xl matrix.lx<sub>4</sub>".£18.00.
- 57. PHARMACOSIDERITE. Burdell Gill, Caldbeck Fells, Cumberland. Crystal lined cavities in matrix.  $2xl\frac{1}{2}n$ . £18.00.
- 58. PHARMACOSIDERITE. Wheal Gorland, St. Day, Cornwall. Light olive green xls richly coating matrix.  $2xl_2^{1}$ . £9.00
- 59. PHARMACOSIDERITE. Carharrack Mine, Gwennap, Cornwall. Small, sparkling, xls lining cavities on cellular matrix. 12x2". £7.00.
- 60. PHARMACOSIDERITE. Wheal Unity, Gwennap, Cornwall. Small xls richly covering cellular matrix. 12x1". £5.00.
- 61. POSNJAKITE. Drakewalls Mine, Calstock, Cornwall. Bright sky blue coatings on granite/slate matrix. 2x1%. £4.75.
- 62.) PYRITES + Quartz. San Christobel Mine, Huancavelica, Peru. Large Pyrites xls to 12 mm surrounded by 'hedgehog' quartz xls make this a very attractive little specimen. 2xl½". £14.00.
- 63. PYRITES + Calcite. Levant Mine, Pendeen, Cornwall., A 2xl2" plate of Calcite with small, bright and irridescent, pyrites xls covering most of it. 50p.
- 64. PYROMORPHITE. Roughtengill, Caldbeck Fells, Cumberland. Lustrous, well formed xls orangey brown in colour covering quartz matrix. An old label accompanies this specimen. 12x12. £18.00.
- 65. PYROMORPHITE. Roughtengill, Caldbeck Fells, Cumberland. Extremely attractive sharp, bright green, xls to 4 mm in length on cellular meantz matrix.
- 66. PYRRHOTITE. Santa Eulalia, Chihuahua, Mexico. Platy Pyrrhotite with Pyrites and Quartz. 2xl". £4.00.

- 67. PYRRHOTITE. Central Mine, DEvon United Mines, Peter Tavy, Devon. Massive and
- 68. PYRRHOTITE. Wheal Falmouth, Kea, Cornwall. Golden coloured massive.2x12".£3.50.
- 69. QUARTZ + Dolomite + Tetrahedrite. Morocoche, Peru. Sharp, terminated quartz xls partly covered by creamy coloured Dolomite resettes with minor tetrahedrite and Pyrites in association. The specimen sits well for display.2xl" across base x 21" high. £8.00.
- 70. QUARTZ + Pyrites. Wheal Jane, Kea, Cornwall. Quartz and Pyrites intergrown on a
- 71. QUARTZ. El-Kbab, Atlas Mts. Morocco., Quartz with casts of Quartz after Barytes crystals. Large spectacular specimen 21x3". £14.00.
- RHODOCHROSITE + Siderite. Schemnitz, Hungary. Small and larger Whodochrosite xls covered with Siderite on ALL sides of specimen. 5x21". £16.00.
- 73. SCHEELITE. Levant Mine, Pendeen, Cornwall. Very rich specimens in quartz matrix. Specimens fluoresce pale blue under u.v. lamp. Specimen A -  $2\frac{1}{2}x1^n$ . £5.50; Specimen B -  $2xl_2^1xl_4^{1}$  high. £5.25; Specimen C -  $l_2^1x_4^{2}$ . £5.00.
- 74. SCORODITE + Cassiterite Wheal Pendarves, Camborne, Cornwall; Small xls in vughs in dark grey cassiterite. Not a rich specimen. 2½x2". £4.00.
- 75. SCORODITE. Prince of Wales Mine, Nr. Callington, Cornwall. Sparkling, micro xl;s covering surface of quartz matrix. 2x13". £6.50.
- SCORODITE. Hemerdon Ball openworks, Plympton, DEvon. Specimen A crystals 2-3 mm 76. thickly encrusting matrix.  $1\frac{3}{4}x1^n$ . £20.00. Specimen B — with the xls lining cavities and surface of matrix. 2x11". £12.50.
- 77. SIDERITE. Tincroft Mine, Illogan, Cornwall. Deep sherry coloured xls to nearly  $\frac{1}{4}$ " in size on quartz matrix.  $1\frac{3}{4}$ x $1\frac{1}{4}$ ". £11.00; Specimen B - very pale yellowy brown xls to  $\frac{1}{4}$ " in size covering Quartz.  $2\frac{1}{2}xl_{4}^{1}$ ". £10.00; Specimen C - xls ovc: i over 1" in size on Quartz. 2xl". £6.00.
- 78. SIDERITE. Devon Great Consols Mine, Tavistock, Devon. Rich sparkling xls depp yellowish brown (khaki) lining botryoidal cavities. 12x12".£2.50.
- NATIVE SILVER. Sunshine Mine, Kellog, Idaho, U.S.A. Vials of Native Silver wires
- SPECULARITE. Florence Mine, Egremont, Cumberland. Specimen A An attractive 80 plate of small black Specularite with Dolomite xls across the back and along one side of the specimen.  $3xl_2^{1}$ ". £12.00; Specimen B - A small plate of Specularite with large Quartz xls to nearly  $\frac{1}{2}$ " in size. Lixli". £11.00; Specimen C - Platy xls to 3 im in size covering matrix with very minor Dolomite in association. 14x1". £7.25.
- SPHALERITE + Calcite & Dolomite. Silvermines, Co. Tipperary, Eire. BRight, golden brown transparent xls sitting in the shelter of a large Calcite xl to  $\frac{1}{2}$ " and with Dolomite on the edges and underside of the specimen.  $1\frac{1}{6}x_6^2$ ". £6.00.
- SPHALERITE. Laxey Mine, Isle of Man. A superb display specimen. On one side the xls, black in colour, completely cover matrix and on the other side bands of Quartz matrix with numerous cavities have bright, shining, black xls to 4 mm in size thickly scattered over it.  $5\frac{1}{2}x3\frac{1}{2}$ . £24.00.
- 83. SPINEL + Grossular & Idocrase. Crazy Sphinx Claim, Lewis & Clark Cty. Montana. U.S.A. Deep inky blue xls embedded in matrix. Specimen A - Large single xl to 7 mm in size perched on top of matrix.  $\frac{1}{2}x_n^{2n}$ . \$26.00; Specimen B  $-l\frac{1}{2}x1^n$ . £21.50; Specimen C =  $1\frac{1}{4}x_2^{-1}$  - with two intergrown xls. £15.00; Specimen D with intergrown xls.  $2x_2^{1}$ ". £15.00; Specimen E - xl to 7mm on minor matrix.£15.00.
- 84. STILBITE. Drain, Oregon, U.S.A. Pearly white translucent xls globular on one side and in sheaflike aggregates on the other.  $3\frac{2}{3}\times2\frac{1}{4}$ . £10.00.

- 85. STRONTIANITE. + Barytes. Whitesmith Mine, Strontian, Argyllshire, Scotland. Pale green translucent blades embedded in snowy white Barytes matrix. 2½x1½". £8.00.
- 86. TEKTITE. Sukhothai. Thailand. Lustrous black rounded specimens with pitted surfaces. Specimen  $A = l_B^3 x l_Z^{-1}$ . £11.00; Specimen B = duller than specimen  $A = l_Z^2 x l_Z^{-1}$ . £10.00.
- 87. TETRAHEDRITE. Herodsfoot Mine, Lanreath, Cornwall. TEtrahedrite crystals with Galena & Quartz make this avery attractive specimen from this old time location. 2x14x14" high at back. £38.00.
- 88. VANADINITE. Mibladen, Atlas Mts. Morocco. Superb specimen excellent for display. Crystals to 10 mm on edge at the back grading down to micro xls in front of the specimen. Dark brownish red on one side the other side has sparkling light reddish brown xls. Both sides display equally well.
- 89. VANADINITE. Taouz, Tifalelt district, Morocco. BRight, sparkling, reddish brown nodules of intergrown xls covering matrix. An attractively shaped specimen, approx. 2½xl½". £12.00; Specimen B A small plate with xls thickly intergrown and standing proud of very minor matrix. Largest xl to approx.½". Crystalssto approx. 5 mm. The specimen is thumbnail size. £6.00; Specimen D Large single zoned xls approx. ½" across termination. Slight damage on the underside. £6.00 each.
- 90. WHITLOCKITE. Palermi No.1 Mine, N. Groton, New Hampshire. U.S.A. TRansparent, colourless, rhombohedral crystals. Specimen A on Siderite. 3x3".£4.00; Specimen B Lining cavities in Siderite. 14x3". £2.50.

# RICHARD W. BARSTOW

Drakewalls House, Drakewalls, Gunnislake, Cornwall, England.

Tel.No.: Tavistock 832381 (STD 0822)

V.A.T.No.132-7852-67

### ORDERING INFORMATION

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We trust that we may be of some service to you and assure you of our best attention at

## MARCH/APRIL 1983

- DDULARIA + Chlorite. Habachtal, Salzburg, Austria. Choice xls thickly scattered and intergrown on matrix, one end of the specimen with creamy coloured Adularia xls and the other end coated with light to dark green Chlorite. $3xl_2^{1}$ .£4.75.
- ALUMINITE. Newhaven, Sussex. A botryoidal sphere of chalky white Aluminite. 2.
- 3. ANALCIME. Dean Ory., St. Keverne, Cornwall. Specimen A - A large Analcime xl,  $l_+^{1}$ " at base, with a smaller xl to 7 mm and very minor matrix covered with transparent Calcite crystals.  $2\frac{3}{4}xl_+^{1}$ ". £7.00; Specimen B - A flat plate with small Analacime xls with Calcite and Natrolite coated with Stilbite. Sparkling and rich creamy specimen.  $3\frac{1}{2}x2^{n}$ . £8.00.
- ANGLESITE + Cerussite. Leadhills, Lanarkshire, Scotland. Elongated, translucent, 4. crystals lining small cavities in galena matrix with Cerussite in association.
- APATITE + Gilbertite on Orthoclase. Colcerrow Qry. Luxulyan, Cornwall.21x11" the 5. specimen has a pale blue Apatite xl to 12 mm partially embedded in Gilbertite covered Orthoclase. £16.00.
- APATITE + Orthoclase. Tremearne Cliff, Breage, Cornwall. Rich creamy coloured intergrown Orthoclase with small grey-green Apatite crystals make this a very attractive specimen. Although very small it displays well.  $1x_2^{1}$ .£8.00.
- NATIVE ARSENIC + Stibnite. Kusa Mine, Bau, Sarawak. Dark greyish black well 7. formed crystals to 3 mm in size thickly covering botryoidal Native Arsenic with minor Stibnite and Quartz. 2x11". £7.00.
- 8. ARSENOPYRITE. Penlee Qry. Newlyn, Cornwall. Small irridescently tarnished Arsenopyrite xls with a covering of Siderite and very minor Quartz.lx2".£1.75.
- BAYLDONIYE. Wheal Carpenter, Gwinear, Cornwall. Rich dark coatings and micro 9. xls of apple green Bayldonite on quartzose matrix. 12x1/. £4.75.
- BIEBERITE. Brookwood Mine, Buckfastleigh, Devon. Rich rose red nodular coatings 10. on a Pyrrhotite/Pyrite? matrix. 12x14". £3.00.
- 11. BISMOCLITE. Rio Marina, Elba, Italy. Specimen A Silky translucent xls on a yellowish earthy matrix.  $1\frac{1}{2}x1^{**}$ . £4.75; Specimen B -  $1x\frac{3}{4}$ . £4.00.
- 12. NATIVE BISMUTH. Meedles Eye, Nr. Dalbeattie, Dumfriesshire. Scotland. Silver micro crystals on a dull earthy matrix. 2x1". £7.00.

- 13. NATIVE BISMUTH. Wheal Sparnum, Redruth, Cornwall. Sparkling dark grey microxls in Cobalt ore.  $\ln \frac{1}{2}$ ". £1.50.
- 14. BOLEITE. Santa Rosalia, Boleo, Baja California, Mexico. Rich, deep midnight blue and very pale blue, xls in a greasy putty coloured matrix. 2½x2". £14.00.
- 15. BORNITE. Wheal Pennance, Redruth, Cornwall. Dark steel grey crystals some with and attractive irridescent blue tarnish scattered on copper matrix.2½x14 ... £24.00
- 16. BORNITE. Cooks Kitchen Mine, Illogan, Cornwall. Very rich specimen of Bornite CRYSTALS intergrown on very minor copper matrix. 14x1". £26.00.
- 17. BOURNONITE + Pyrites. Julcani Mine, Junin Prov., Peru. An attractive specimen with very small cog-wheel Bournonite xls, Pyrites and Quartz. $l_2^1$ xl". £15.50.
- 18. BUSTAMITE. North Mione, Broken Hill, N.S.Wales, Australia. Pale pink vitreopus tabular xls to 1" in length intergrown on very minor galena matrix.2½x14".£8.00.
- 19. CALEDONITE + Linarite. Redgill Mine, Caldbeck Fells, Cumberland. Small bluish green xls with bright azure blue Linarite, platy Leadhillite and Calcite in association.  $2xl_2^{1}$ ". £6.00.
- 20. CASSITERITE after Orthoclase. Wheal Coates, St. Agnes, Cornwall. An Orthoclase crystal  $1x_2^{1}$ " with smaller als penetrating one side, completely replaced by Cassiterite. £28.00.
- 21. CHALCOPHYLLITE. West Caradon Mine, St. Cleer, Cornwall. Richly coated thumbnail specimen.  $1x_1^{3n}$ . £1.75.
- 22. CHALCOPYRITE + Barytes. Dreislar, Sauerland, Germany. An attractive plate of creamy white Barytes crystals with the irridescent small Pyrites crystals scattered over.  $3x2\frac{1}{2}$ ". £7.00.
- 23. CHILDRENITE. Crinnish Cliff, St. Austell, Cornwall. Golden brown crystals thickly covering top and to a lesser extent the underside of grey (slate?) matrix.  $3xl_4^{1n}$ . \$8.00.
- 24. CHLOANTHITE + Chalcopyrite. Talnotry Mine, Minigaff, Kirkcudbrightshire., Scotland. Bright silvery grey and tarnished masses with minor Chalcopyrite.2½x1½".£3.50.
- 25. CHLORITE. Carn Brea Mine, (McDonalds Section), Illogan, Cornwall. A reddish brown mass with small pearly rosettes embedded in it. 2½x2". £1.00.
- 26. CLINOHEDRITE/HARYSTONITE + Franklinite, Calcite & Andradite var. Polyadelphite. Franklin, New Jersey, U.S.A. Massive. 13x11. £3.00.
- 27. CLINOPTILOLITE. Succur Creek, Malhear Co., Oregon, USA. Colourless transparent crystals lining small cavities in matrix. £1.25 each.
- 28. COBALTITE. Tunaberg, Sodermanland, Sweden. Steely grey crystals. £16.00 each. The largest cubic xl is 5mm:
- 29. NATIVE COPPER. Tsumeb, Otavi, S.W. Africa. A dendritingrouping of rich brown crystals make this an attractive specimen. 23x11. £14.00.
- 30. COSALITE in Quartz. Cariboo Gold Mine, Wells, B.C...Canada. Dark steel grey needle like crystals embedded in quartz. Some specimens have minor-Pyrites in association. £2.50 each.
- 31. CUPRITE. Wheal Gorland, St. Day, Cornwall. Small rich ruby red sparkling crystals with no apparent matrix. lx. 28.00.
- 32. CUPROTUNGSTITE + Cuproscheelite. Cordillera Mine, N.S.Wales, Australia.
  Yellowish green and emerald green crusts on friable brown matrix.£2.50 rech
- 33. DAWSONITE CRYSTALS. Terlano, Bolzano, Italy. White silky aggregates of needle like crystals covering one end of matrix. 12x12.00.
- 34. DESCLOISITE. Berg Aukas, Otavi, S.W.Africa. Very fine lustrous light reddish brown elongated spear—like crystals forming an intergrownmass with no matrix. Approx. 2x1", £12.00.

- 35. DIGENITE. Leonard Mine, Butte, Montana, U.S.A. Blackish-blue metallic mass banded in pyritic matrix. £3.00 each.
- 36. DIOPTASE + Conichalcite. Tsumeb, Otavi, S.W.Africa. Deep emerald green Dioptase on lighter green Conichalcite and minor Calcite in association make this a very attractive specimen. 2xl2". £12.00.
- 37. DJURLEITE + Azurite. Cannington, Somerset. A specimen of many colours grey metallic Djurleite, deep blue Azurite, green, orange and white 2½x1½".£4.00.
- 38: ERYTHRITE. Vein 7, Bou Azzer, Lorocco. Rich raspberry red xls of Erythrite to nearly  $\frac{1}{2}$ " in size on both sides of matrix.  $2\frac{1}{2}x1\frac{1}{2}$ ". £28.00.
- 39. ERYTHRITE. Bou Azzer, Jbel Sarhro, Morocco. Crystals to approx. 5mm in size on both sides of matrix.  $1\frac{3}{4} x 1^n$ . £16.00.
- 40. FRANKEITE. San Jose Mine, Oruro, Bolivia. Greyish black metallic radiated masses. 21x11. £28.00.
- 41. GASPEITE. Kambalda, W. Australia. Specimen A Vitreous light green crusts on minor matrix flat specimen 2xl½". £4.75; Specimen B Dull green crust on striated woody coloured matrix. 2xl". £4.75.
- 42. GEOCRONITE variety Kilbreckenite with Arsenopyrite. Kilbrecken Mine, Co.Clare, Eire. Earthy granular masses.  $1\frac{1}{2}x1\frac{1}{4}$ ". £3.00.
- 43. GETCHELLITE + Orpiment. Getchell Mine, Humboldt Co., Nevada, U.S.A. Dark blood red vitreous crystals embedded in minor cavities with a little Orpiment in 44. GRANDIDIERITE Patrol. \$5.00.
- 44. GRANDIDIERITE. Betroka, Madagascar. Dull greenish blue crystals embedded in 45. HEMATITE vanish Wild. 2x12". £4.75.
- 45. HEMATITE variety 'Kidney Ore'. Florence Mine, Egremont, Cumberland. Specimen A Bright highly polished botryoid.  $l_{\pi}^{1}xl_{\pi}^{1}$  across base x  $l_{\pi}^{2}$  high. Sits well for display. £8.00; Specimen B Not so attractive as specimen A as it has another shell partially grown over the first. The base of the specimen looks as if it has been polished to show the banding structure.  $l_{\pi}^{2}xl_{\pi}^{1}$  at base x  $2l_{\pi}^{1}$  high. £6.00.
- 46. HEMIMORPHITE + Calcite. Mina Ojuela, Mapimi, Mexico. Translucent colourless, some having a palest brownish tint, tabular xls and snowy white Calcite 'crystals. 2½xl½". £8.00.
- 47. HEMIMORPHITE + Calcite. Santa Eulalia, Chihuahua, Mexico. Large snowy white Calcite xls covered with sparkling crystals of Hemimorphite.21x2".£12.00.
- 48. HESSONITE + Apatite. Val d'ala, Piedmont, Italy. Small, sharp, deep orangey brown crystals to 3 mm in size with some creamy Apatite crystals. 3x1".£12.00.
- 49. HOLLANDITE. Fullabrook Mine, Braunton, Devon. A heavy dull black mass.
- 50. HOPETTE. Broken Hill, Zambia. A plate of rich sherry coloured crystals covering cellular limonitic matrix.  $3\frac{1}{2}x2\frac{3}{4}$ ". £16.00.
- 51. HYDROBORACITE + Anhydrite. Niedersachswefen, Norhausen, Harz, Germany. Creamy white long silky fibrous needles radiating and almost coempletely covering and side of matrix.  $3xl_2^{1n}$ . £9.00.
- 52. HYDROCERUSSITE + Calcite & Blixite. Mendip Hills, Somerset. Creamy white platy in association. 3½x2". £18,00.

  53. HYDROZINCITE Smalleleash Mark 1
- 53. HYDROZINCITE. Smallcleugh Mine, Nenthead, Cumberland. Thick creamy white botryoidal mass covering shale matrix. 12" across x 2" high. £6.50.
- 54. IDOCRASE (Vesuvianite). Val d'Ala, Piedmont, Italy. Specimen A Yellowish brown xls to 7 mm in size, on all sides of matrix. \$\frac{1}{4}\hat{\pi}^2\hat{\pi}^3\hat{\pi}\tau\$. \$\frac{1}{4}\hat{\pi}^3\tau\$. \$\frac{1}{4}\hat{\pi}^3\tau\$.

- 55. JEREMEJEVITE in Pegmatite. Mile 72 Mine, Nr. Swakemund, S.W. Africa. Specimen 12x12". £6.00; Specimen B 12x1". £4.75.
- 56. KOTTIGITE. Mina Ojuela, Durango, Mexico. Yellowish and reddish brown with tiny steel grey rosettes scattered over the specimen.  $2\frac{1}{2}x1\frac{\pi}{4}$ ". £14.25.
- 57. KYANITE. Carrowtrasna, Co. Donegal, Eire. Very pale greyish blue flattened blades with a pearly sheen.  $2\frac{1}{2}x2^n$ . £3.50.
- 58. LINARITE + Cerussite. Garras Mine, Nr. Truro, Cornwall. Deep azure blue Linarite embedded in micro Cerussite.  $1\frac{1}{2}x1^n$ . £1.50.
- 59. LIROCONITE. Wheal Gorland, St. Day, Cornwall. Sparkling crystals to 3 mm in size covering matrix.  $1x_2^{11}$ . £18.00.
- 60. MAGNETITE + Epidote & Quartz. Mina la Judia, Burguillos del Carro, Badejoz, Spain. Specimen A A flat plate with Magnetite xls to nearly ‡" in size, Epidote xls and quartz. 2½x2". £12.00; Specimen B Magnetite xls to 5 mm in size with very minor epidote and quartz. 2½x1". £10.00.
- 61. MANGANITE. Jackson Mine, Megaunee, Michigan, U.S.A. Sparkling jet black xls covering hematite matrix. 2xl2xl2" high. £28.00.
- 62. MINYULITE. St. John's Qry. Kapunda, S. Australia. White silky acicular needles covering a large area of matrix.  $l_2^1xl^n$ . £3.50.
- 63. MOTTRAMITE + Calcite. Tsumeb, Otavi, S.W.Africa. An attractive specimen  $2xl_{+}^{1/n}$  with deep olive green crystals in a cavity on the underside and lustrous brown to black xls on the top of the specimen. £6.00.
- 64. NEPTUNITE. Gem Mine, San Benito Co., California, .U.S.A. Crystals to  $\frac{1}{2}$ " in size sitting on and embedded in matrix.  $2\frac{1}{4}x1$ ". £13.00.
- 65. PARAHOPEITE. Broken Hill, Zambia. Deep rust coloured crystal aggregates. 2x14". £8.00.
- 66. PASCOITE + Corvusite. Fire Fly Mine, Emery Co., Utah, U.S.A. Yellowish orange crusts on a slate grey matrix with some minor Corvusite in assopiation.
- 67. PECTOLITE. High Force Qry. Teesdale, . Ćo. Durham. Creamy silky radiating xls sandwiched between very minor matrix.  $1\frac{3}{3}x1\frac{1}{n}$ . £2.00.
- 68. PINITE. Tresayes Quarry, Roche, Cornwall. A complex mixture of Muscovite and Chlorite in pegmatite rock.  $3x2^{1n}_{\bar{z}}$ . £5.75.
- 69. POLYBASITE + Galena, Pyrites & Electrum. Silbak Premier Mine, Stewart, B.C., Canada.

  Massive, mainly grey and white with sparkling micro Pyrites. 2½x1½. £6.00.
- 70. PUCHERITE + Bismuth Ochre. Schneeberg, SAxony, Germany. An area  $\frac{3}{4}$ " in size covered with reddish brown micro crystals with yellow bismuth ochre in association.  $1\frac{1}{4}x_4^2$ ". £23.00.
- 71. PYRITES after Pyrrhotite. Castro Virreyna Mine, Nr. Lima, Peru. A small specimen of intergrown platy crystals standing on edge. 1½xl". £10.00.
- 72. RHODOCHROSITE. Cassandra Mine, Chalkidiki, Greece. Extremely attractive palest pink silky intergrown crystals with practically no matrix.2½x1½".£18.00.
- 73. RHODOCHROSITE. N'Chwaning Mine, Kalahari dist., S. Africa. Deep orangey red xls covering lagge area of blackish grey matrix (manganese?).12x12".f14.00.
- 74. RHODOCHROSITE. Moanda Mine, Moanda, Gabon. Small pale to reddish pink translucent xls thickly encrusting blackish grey matrix. 12x1". £18.50.
- 75. ROSELITE. Arhbar Mine, Bou Azzer, Morocco. Dark rose red to pink transparent to translucent xls thickly covering matrix. Area covered 2x11/1.242.00.
- 76. SCHWAZITE + Siderite. Rudnanty, Slovakia, CSSR. Very dark grey masses with minor Siderite. 2x11". £4.00.
- 77. NATTVE SILVER +Acanthite + Sphalerite. Smuggler Mine, Aspen, Colorado, U.S.A. Small wires and masses of Native Silver embedded in and lining small cavities in matrix.  $3\frac{1}{2}x^{2}$ ". £38.00.

- 78. SKUTTERUDITE. South Terras Mine, St. Stephen, Cornwall. Dark grey massive with minor deep to pale pink Cobalt? and pale yellowish green botryoidal masses. £2.75 each.
- 79. SKUTTERUDITE Arhbar Mine, Bou Azzer, Morocco. Bright shining tin white crystal aggregates on massive Skutterudite matrix. 3x13". £18.00.
- 80. SMALTITE + Siderite. Wheal Herland, Gwinear, Cornwall.Massive. There is a 'Tennant's' label attached to the specimen. 2xl". 25.50.
- 81. SPHALERITE. 2nd Sun Vein, Nentsberry Mine, Alston Moor, Cumberland. Shining black Sphalerite xls on a sparkling light brown matrix makes this a nice display piece. 2½x2". £4.75.
- 82. SPHALERITE + Arsenopyrite & Siderite. TRepca, Yugoslavia.Magnificent Sphalerite xls to 1" on face partially covered with creamy coloured Siderite xls and with small Arsenopyrite xls lining small cavities. The underside of the specimen is also covered with Siderite xls. An extremely attractive specimen for display. 3½x2xl½" high. £48.00.
- 83. SPHALERITE + Pyrites & Quartz. Wheal Jane, Kea, Cornwall. A large flat plate covered on both sides with blackish Sphalerite xls with minor golden Pyrites and Quartz in association. There is some slightly bluish tarnishing in places. 4x2½". £6.00.
- 84. STIBICONITE after Stibnite. San Luis Potosi, Zacatecas, Mexico. Long blades of Stibnite to almost 1" in length completely covered with creamy fawn Stibiconite. The specimen has virtually no matrix and measures approx. 2x14". £8.00.
- 85. TAKOVITE. Kambalda, W. Australia. Pale turquise on a white matrix. 2x11". £2.75
- 86. TETRAHEDRITE + Sphalerite & Quartz. Castro Virreyna Mine, Nr. Lima, Peru. Specimen A A small but very attractive specimen of Tetrahedrite xls embedded in and sitting proud of Sphalerite/Quartz crystals matrix. Almost a ball l½xl½". £13.25; Specimen B A flat plate with one Tetrahedrite xl to 10 mm in size sitting proud and some smaller xls surrounded by small quartz xls and bright, shining pyrites. 2x¼". £9.00; Specimen C l½xl" with Tetrahedrite xls to approx. ½" in size intergrown on matrix with some Galena and minor Pyrites. £9.00.
- 87. TURQUOISE + Wolframite. Lynch Station, Campbell Co., Virginia, U.S.A. Crusts of very dark Turquoise on massive Wolframite. 12x1". £6.00.
- 88. TYROLITE. Gortdrum Mine, Co. Tipperary, Ireland. Deep greenish blue pearly scales and crusts on matrix with minor spots of Azurite on a dolomite matrix. 2½x2". £7.00.
- 89. WILLEMITE + Descloisite & Dolomite. Berg Aukas, Otavi, S.W. Africa. A combination of dark grey background, creamy white anddeep red make this a very attractive specimen from all sides. Approx. overall size 4x3". £26.00. The specimen
- 90. WITHERITE. Nr. Llantrisant, Glamorgan, S. Wales. Small sparkling Witherite xls covering CAlcite/Barytocalcite matrix?. 24x14". £5.00.
- 91. WOLFRAMITE + Topaz. Cligga Head, Perranzabuloe, Cornwall. Thick dark grey bladed Wolframite and small clear Topaz crystals. 3x12". £4.75.
- 92. VANADINITE. Mibladen, Nr. Midelt, Atlas Mts., Morocco. Thin tabular barytes xls covered with small sparkling micro xls of pale brown Vanadinite encrusting matrix. 3x2". £12.00.
- 93. VARISCITE. Highdown Ory. Filleigh, DEvon. Small waxy grey green botryoidal masses covering one side of dark grey slaty matrix. Very rich specimen. 12x2". £6.00.

- 94. VARLOMOFFITE. Bunny Mine, St. Austell, Cornwall. With Turquoise and mica in association.  $1\frac{1}{2}x1\frac{1}{2}$ ". £1.75.
- 95. Willamaninite. Villamanin, Leon, Spain. Small masses in dolomite matrix.  $^3_4x^1_2{}^n$ . £2.50.
- 96. ZINKENITE + Sphalerite. Lucky Strike Mine, Goldbridge, B.C. Canada. Specimen A Dark steel grey massive with Sphalerite and Pyrites in association.  $2xl_{\pi}^{2}$ ". £6.00; Specimen B Massive with very minor pyrites.  $2xl_{\pi}^{2}$ ". £5.75.
- 97. ZIPPEITE. Levant Mine, Pendeen, Cornwall. Bright yellow crusts on matrix.  $2x_4^3$ ". £3.00.

# BRITISH GEM AND MINERAL SHOW - 26TH/"&TH MARCH, 1983

We will be attending this show which is being held at the HOLIDAY INN, SWISS COTTAGE, LONDON ON THE 26th/27th MARCH. Opening hours are: SATURDAY 10.00 A.M. - 6.00 P.M. and SUNDAY 10.00 A.M. - 5.00 P.M. OUR STAND NOS. are 40-41-42 and we look forward to meeting you there if you are able to come. Apart from the large selection of attractive collectors specimens for sale on the stands we SHALL ALSO HAVE A FEW BOXES OF RARE AND UNUSUAL SPECIMENS (NEWLY TAKEN FROM OUR HITHERTO UNEEEN STOCKS) for the avid specialist collector and these can be seen on request.

## RICHARD W. BARSTOW

Drakewalls House, Drakewalls, Gunnislake, Cornwall, England.

Tel.No.: Tavistock 832381 (STD 0822)

V.A.T.No.132-7852-67

### ORDERING INFORMATION

Mail orders are promptly filled and despatched on a 7-day examination basis, subject to approval. Immediate refund guaranteed on return ofthe specimen(s) in good

Please quote the name and number of the specimen(s) required and enclose P.O./Cheque with order. All prices are inclusive of V.A.T.

No charge is made for postage and packing, except for overseas customers, and postage over  ${\tt £l.00}$ .

WE RESERVE THE RIGHT TO MAKE SLIGHT SUBSTITUTIONS, IF NECESSARY, UNLESS ADVISED TO THE CONTRARY

Special requests and "wants lists" are welcome.

We trust that we may be of some service to you and assure you of our best attention at all times.

### MAY/JUNE 1983

- 1. ACTINOLITE. Kyle of Lochaish, Ross-shire, Scotland. Lustrous, dark green bladed intergrown crystals. Specimen A 4xl½". £5.00; Specimen B 2x1".
- 2. ALLOPHANE. Hawks Wood Mine, North Hill, Cornwall. Rich turquoise and light green botryoidal crusts thickly covering granitic matrix. Specimen A -2x1" 2½x1½". £3.75.

  3. ALSTONITE F-13. 0. 2.2.
- ALSTONITE. Fallowfield Mine, Hexham, Northumberland. Sharp creamy coloured xls with snowy white calcite and minor galena in association. 2x1". £14.00.
   ANAPATTE Ballows do Control of the cont
- ANAPAITE. Bellaver de Cerdena, Gerona, Spain. Small, sharp, olive coloured xls lining cavities in matrix. Specimen A 3x2". £6.50; Specimen B-2x1½".£4.00.
   ANGLESITE Bloiber Coloured
- ANGLESITE. Bleiberg, Carinthia, Austria. Sharp creamy brown terminated als of Anglesite with Siderite, Galena and Sphalerite in association. 2x1½". £8.00.
- 6. APATITE. Cerro de Mercado, Durango, Mexico. A sharp, gemmy, lime yellow crystal and crystal sections implanted on cellular quartz matrix. The largest terminated crystal is to 4 in size.  $2\frac{1}{2} \times 1\frac{1}{2}$  . £14.00.
- 7. AURICHALCITE. Greystone Quarry, Launceston, Cornwall. Sparkling deep turquoise according to size and richness of specimen.

  8. AZURITE The According to the size and richness of specimen.
- 8. AZURITE. Tynagh Mine, Co. Galway, Ireland. Deep azure blue micro Azurite xls with lime green Pyromorphite xls and very minor Malachite encrusting top and lining small cavities of matrix. Specimen A 3½x2½x2" deep. £14.00; Specimen B sparkling micro Azurite xls only on all sides of matrix 2½x1¾". £8.00; Specimen C with minor Pyromorphite. 1x1". £3.00.
- 9. BARYTES + Dolomite. Silvermines, Co.Tipperary, Ireland. Specimen A Large blades of Barytes on one side of the specimen and creamy white Dolomite with minor £8.00; Specimern B A smaller version of Specimen A with the Sphalerite xls nestling in a small cavity. 1½x1½". £4.75.
- 10. BOULANGERITE. Wheal Smily, Yealmpton, Devon. Rich silvery grey massive. 3x2".  $\pounds^4$ .75.

- 11. CAMPYLITE. Drygill Mine, Caldbeck Fells, Cumberland. Spacimen A Choice lustrous lime green barrels to 5 mm in size almost covering the surface of quartzose matrix. 3½x3". £26.00; Specimen B oranbgey green xls to approx. 8mm in size and smaller xls on the underside of specimen. 2½x1½". £12.00 (attractive specimen); Specimen C Intergrown lustrous orangey brown xls as a ridge on a Psilomelane? matrix. 2½x1". £8.00.
- 12. CASSITERITE. Wheal Pendarves, Camborne, Cornwall. Specimen A very rich xls of Cassiterite to 5 mm in size with minor quartz xls in association.  $1\frac{1}{2}xl\frac{1}{4}$ ". £20.00; Specimen B  $1\frac{1}{4}x\frac{1}{2}$ " (some with minor quartz) £5.00 each; Specimen C-Small well formed xls ranging from sherry to lustrous black colour with quartz. £2.50 each.
- 13. CASSITERITE. New Rosewarne ←Mine, Gwinear, Cornwall. Lustrous deep sherry to almost black xls to 7 mm in size thickly encrusting one side of matrix. 124.00 (old time specimen).
  - 14. CASSITERITE. Huanuni, Oruro, Bolivia. Bright shining xls to 1" in size thickly covering matrix. 2xli". £26.00.
- 15. CATAPLEIITE. Bratthagen, Hedrun, Vestfold, Norwaqy. Specimen A -with Aegirine analcime, alkali-feldspar and Astrophyllite. 2½x2". £5.00; Specimen B with aegirine and alkali-feldspar. 2½x2". £4.00.
- 16. CALCITE. Taffs Well, Nr. Cardiff, Glamorgan. Two very large and some smaller 'stepped' xls in lustrous creamy white. Excellent display specimen. 4x3x2" high at the back of the specimen. £12.00.
- 17. SAND CALCITE. Rattlesnake, Butte, South Dakota, U.S.A. Doubly terminated Calcite xls to 2½" completely encrusted with sand. From £1.50-£2.25.
- 18. CERUSSITE. Tsumeb, Otavi, S.W. Africa. Lustrous, sharp, glassy intergrown tabular xls to 1" with minor Malachite in association. 12x1". £20.00.
- 19. CERUSSITE + Malachite. Tynagh Mine, Co. Galway, Ireland. Intergrown white 'jack-straw' xls on rich green Malachite. 12x1". £6.00.
- 20. CHALCOCITE replaced by Bornite and Chalcopyrite. ST. Ives Consols Mine, St. Ives, Cornwall. Very rich specimen with xls to almost ½ and tarnished to a deep inky blue. 2xl". £14.00. (Old time specimen).
- 21. CHALCOSIDERITE. Phoenix Mine, Linkinhorne, Cornwall. Specimen A Deep olive green als lining cavities on both sides of matrix with minor Hisingerite in association. 2x1". £7.00; Specimen B Not quite so attractive as specimenA 2x14". £6.00; Specimen C 2x1", £5.50.
- 22. CHALCOPYRITE + Tetrahedrite & Quartz. Castro Virreyna Mine, Nr.Lima, Perm. Small, purply tarnished, attractive specimen. 1 2 2 1 . £10.00.
- 23. CHLORITE after AXINITE. Aplite Quarry, Meldon, DEvon. Axinite xls to 2" completely enclosed in Chlorite. 22x2". £16.00.
- 24. CHILDRENITE. New East Wheal Russell, Tavistock, Devon. Micro Childrenite xls on Native Copper. 2½x1". £9.00.
- 25. CHRYSOCOLLA. Inspiration Mine, Miami, Arizona, U.S.A. Very deep turquoise massive. Specimen A 22x2". £3.50: Specimen B 2x1". £3.00.
- 23. CLINOPTILOLITE. Succur Creek, Malheur Co. Oregon, U.S.A. Transparent to translucent platy xls tovering matrix.  $2xl_2^{\frac{1}{2}}$ ". £3.50
- CLINOZOISITE. Pinos Altos, Baja California, Mexico. Deep salmon pink radiating and fibrous masses on quartzose? matrix. 24x11/2". £5.00.
- 28. NATIVE COPPER. Mufulira Mine, ZAmbia. Specimen A Very attractive, irridescently tarnished crystals on very minor matrix.  $3xl_2^1$ ". £15.50 (good for small display); Specimen B A 'branch' of heavy crystals to just over  $\frac{1}{4}$ " in size.  $3\frac{1}{2}$ " from side to sile on branches x  $2\frac{1}{2}$ " in depth.£14.00; Specimen C small fronds and xls perchei on one end of matrix.  $2\frac{1}{2}xl_2^1$ ". £8.00.

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- 29. NATIVE COPPER + Cuprite & Brochantite. New East Wheal Russell, Tavistock, DEvon. Specimen A - 2½x2" - Massive grey matrix with an attractive turquoise covering on the Cuprite xls.£8.00; Specimen B -Rich attractive specimen with the cxls all to one end. displays well.1%xl" across base. £7.00.
- COWLESITE. Ballyclare, Co.Antrim, N.Ireland. Numerous cavities lined with transparent to translucent xls. 2xl2". £4.25.
- 31. CREDNERITE. + Pyrolusite & Cerussite. Mendip Hills, Somerset.

  Specimen A Massive with bright metallic radiating m.sses, minor Cerussite and very minor Malachite. 22x12". £24.00: Specimen B with Hydrocerussite and Calcite at one end of specimen. 2x1". £8.00.
- 321 CUPRITE. Wheal Damsel, Gwennap, Cornwall. Specimen A round 'balls' or rich ruby crystals of Cuprite dotted on iron oxide matrix. 3xll. £9.00: SpecimenB-very rich ruby red xls with Native Copper in association.12xl. £8.00.
- 33. CUPROADAMITE + Calcite. Laurion, Attica dist. Greece. Very attractive specimen of pale apple green sparkling xls lining numerous cavities and crevices on both sides of matrix. 4x2½". £23.00.
- 34. DANBURITE. Russell, New York, U.S.A. Translucent vitreous yellowish terminated xls to approx.  $\frac{1}{2}$ " in size, encrusting one end of matrix. Not very attractive  $2\frac{1}{4}xl\frac{1}{2}$ " across the base.£8.00.
- 35. DIOPTASE. Tsumeb, Otavi, S.W. Africa. Pretty little specimen with crystals to 8 mm on face and a minor amount of Quartz in association.lkx1".£23.00.
- DOLOMITE. Maye Quarries, Co.Sligo, Ireland. Thick creamy tabular xls completely covering one side of slate matrix. The xls are to #" in size. 34x2". £9.00.
- 37. DOLOMITE. Abbeytown, Mine, Co.Sligo, Ireland. Specimen A-Thick tabular xls to 1" in size completely covering one side of matrix. The xls are not as creamy as the previous specimen.  $3x2\frac{1}{2}$ ".£5.50 Specimen B Small saddle shaped xls to 7 mm in size completely covering matrix.  $2\frac{1}{2}x2$ ".£4.75.
- 38. DUFTITE replacing TENNANTITE. Tsumeb. Otavi, S.W. Africa. Large intergrown Tennantite xls covered with pale apple green to clive green Duftite xls and minor snowy while xls of Calcite?. 2xl2". Small but attractive. £6.00.
- EGLESTONITE + Terlinguaite on Cinnabar. Cahill Mine, Humboldt Co. Nevada, USA. Approx. lxl". £2.50.
- 40. EPIDOTE + Quartz. B lesberg Mine, Namaqualand, S.Africa. Small but attractive specimen from all sides one side pale to deep olive green thick and thin striated crystals and the other side thickly intergrown quartz xls coated with small xls of Epidote. 2½xl". £4.75.
- 41. ERYTHRITE. Bou Azzer, Jbel Sahro, Morocco. Rich specimen with xls and crusts of Erythrite lining cavities in matrix. The colours range from delicate pale pink to deep rose of Erythrite. 2½x1½". £38.00.
- 42. EUCRYPTITE. Bikita, Rhodesia. Size l½x2". Looks like massive quartz but fluoresces deep rose pink under u.v. light. £1.25p.
- 43. FLUORITE + Calcite. Blackdene Mine, Weardale, Co.Durham. Very attractive specimen 4 x2½". Pale to deep purple Fluorite with platy Calcite as a ridge across the top and other flakes dof Calcite intergrown on the front and back of the specimen. £12.00.
- 44. GALENA + Pyrites. Silvermines, Co. Tipperary, Ireland. Sharp intergrown bright shining Galena xls (2) to ½ on face and minor irridescent pyritesson creamy dolomite matrix. 1xl . £8.00.
- 45. GMELINITE + Analcime. Glenarm, Co.Antrim, Ireland. Specimen A very attractive with pale orangey tabular xls to 5 mm in size and sprays of Natrolite and minor Analcime in association. 3x2x12 deep. £11.50; Specimen B an intergrown 'ball' of multiple twinnings of tabular xls plus a good showing of small tabular xls on a bed of xlised Analcime.22x12 £9.25; Specimen C-a cavity lined with Gmelinite xls plus radiating Natrolite. 2x1". £4.75. All these specimens sit well for display and are very attractive on a dark grey slate matrix.

- 46. GOBBINSITE. Island Magee, Co.Antrim, N.Ireland. NEW MINERAL. Gobbinsite is a new Zeolite speciad approved by the IMA on 25th Nov.1980. It appears as a white to light beige compacted radiating fibrous mineral completely filling cavities in rock matrix. It is a relative of Garronite. Specimen A - with traces of Chabazite - 2x1". £27.75: Specimen B - 12x2". £27.75: Specimen C- $1x_2^{\frac{1}{2}n}$  with traces of salmon Smelinite. £18.50: Specimen D =  $1x_2^{\frac{1}{2}n}$ . £11.50. 47.
- NATIVE GOLD. Grass Valley, Nevada Co. California, U.S.A. Rich specimen with 'nuggets' embedded in and standing proud of matrix.lx1" across top.£24.00.
- HOLMQUISTITE. Ute Island, Sodermanland. Sweden. Dark slate grey acicular 48. xl masses. Specimen A 21x1". £4.75; Specimen B - 2x1" £4.75. 49.
- JARLITE. Ivigtut, Greenland. Massive white. 2½x1½". £4.75.
- 50. JAMESONITE. Bodannon Mine, Nr.Port Isaac, Cornwall. Rich radiating mass.
- 51. JAMESONITE. + Pyrites. Sombrerete, Zacetas, Mexico. Attractive specimen of grey Jamesonite xls to 1" in length sitting on bright shining Pyrites æls and masses. 13x1". £12.00. 52.
- KANKITE. Kingswood Mine, Devon. Bright green botryoidal crusts and minor xls on matrix (1st British occurrence)  $1\frac{1}{2}x1^n$ . £18.00. 53.
- LIMONITE after PYRITES. Blaengwynlass Quarry, Tongwynlais, Glamorgan.S. Wales. Pyrites xls completely replaced by Limonite. Specimen A -2x2".£10.00; Specimen B- $2\frac{3}{12}x1\frac{1}{2}$ " £8.75; Specimen C -  $1\frac{1}{2}x1\frac{1}{4}$ ".£6.00: Specimen D- $1\frac{1}{2}x1\frac{1}{2}$ ".£6.00 54.
- MALACHITE. Ural Mts. Siberra. Russia. Small polished section 2x1".£3.50.
- MALACHITE after AZURITE. Tsumeb, Otavi, S.W. Africa. Azurite xls to almost 55. 2" ub length completely replaced by Malachite with Duftite, Cerussite and Mimetite in association. This is a pretty little specimen from all angles. 56.
- MALACHITE. Tynagh Mine, Co.Galway, Ireland. Specimen A Rich dark olive green botryoidal xls with snowy white Cerussite. The specimen sits well for display.  $2x1\frac{1}{2}$ ".£22.00; Specimen B - As specimen A -  $1\frac{3}{4}x1$ ".£9.00; Specimen C- with minor Cerussite. 1½x1". £6.00. 57.
- MAUCHERITE. Mackinaw Mine, Snohomish Co., Washington, U.S.A. Metallic reddish grey tabular xls embedded in matrix.  $l_2^{\frac{1}{2}} x_0^{\frac{3}{4}}$ ". £8.00.
- META -STRENGITE + Barbosalite. Bull Moose Mine, Custer, S.Dakota, U.S.A. Thick tabular xlsa in cavities lined with blackish green Barbosalite. Specimen A- $1\frac{1}{2}x1^n$ . £9.00; Specimen B -  $1\frac{1}{2}x1^n$ . £4.75; Specimen C -  $1\frac{1}{2}x1^n$ . £4.75. 59.
- MIMETITE. Tsumeb, Otavi,,S.W. Africa. A thin plate  $2\frac{1}{2}x2$ "., thickly covered on one side with needle like xls of Mimetite and with xls also dotted about 60.
- MOTTRAMITE. Tsumeb, Otavi, S.W. Africa. Dark brown to nearly black xls with plates of Calcite on an oxidised matrix.  $2\frac{1}{2}x1\frac{1}{2}$ ". £7.00. 61.
- NIOCALITE. Oka, Quebec, Canada. £1.25 p each. 62.
- OLIVENITE. Wheal Unity, Gwennap, Cornwall. A very rich specimen of this mineral with xls 3-4 mm in size.  $2x1\frac{1}{2}$ ". £24.00. This specimen is one of the 63.
- PACHNOLITE. lining cavities in Cryolite + Quartz and Siderite. Ivigtut, 64.
- PARATACAMITE. Levant Mine, Pendeen, Cornwall. Specimen A  $-1\frac{3}{6}x$ l" very rich covering both sides of matrix. £7.00; Specimen B - with some Pyrites in 65.
- PARISITE + Calcite. Snowbird Mine, Mineral Co., Montana, U.S.A. Brownish yellow 66.
- PARSONSITE. Mine la Faye, Grury, Saone et Loire. France. Deep mustart yellow crusts and micro needle like xls on an earthy coloured matrix. Specimen A- $2x1\frac{1}{2}$ ". £8.00; Specimen B -  $2\frac{3}{8}x2$ ". £4.50.

- PHOSPHURANYLITE. Wheal Edward, St. Just, Cornwall. Thin coatings and crusts ranging from lime yellow to mustard yellow. Specimen A -  $2\frac{1}{2}x2^{n}$ .£3.75; Specimen B-2x12". £3.00.
- 68. PIEMONTITE. St. Marcel, Piedmont, Italy. Reddish brown masses in sericite schist. Specimen A -  $2\frac{1}{2}xl\frac{1}{2}$ ". £5.00; Specimen B -  $2xl\frac{1}{2}$ ".£3.50.
- 69. PLATTNERITE. Mina Ojuela, Mapimi, Durango, Mexico. Brilliant sparkling jet black botryoidal and nodular masses and micro crystals completely covering one side of matrix with some transparent to translucent Hemimorphite? xls on the underside. 3x1=". £6.00.
- 70.. PLUMBOGUMMITE & MIMETITE. Drygill Mine, Caldbeck Fells, Cumbria. Deep yellow Mimetite xls on dull turquoise Plumbogummite thickly covering one side of matrix. 2½x1". £9.00.
- PLUMBOGUMMITE + Pyromorphite. Sylvester Mine, Zeehan, Tasmania. Thick hexagonal reddish brown xls lining cavities and with green Pyromorphite capping the xls.  $1\frac{1}{2}x1$ ". £3.50.
- PYROMORPHITE. 9 Level, Jersey Vein, Bunker Hill Mine, Kellogg, Idaho, .U.S.A. 72. Sparkling, sharp, orangy yellow botryoidal crystals covering minor matrix. Specimen A - 1x1". £10.50; Specimen B -  $1\frac{1}{2}x_4^{3}$ ". £7.50: Specimen C-  $1x_4^{3}$ ". £7.50.
- RHODOCHROSITE + Manganocalcite. Levant Mine, Pendeen, Cornwall. The palest of salmon pink masses and nodules completely covered by intergrown plasy Manganocalcite. Specimen A  $-2\frac{1}{4}\hat{x}I^{1}\frac{1}{2}$ ". £8.00; Specimen B  $-1\frac{1}{2}x1$ ".£3.00.
- 74. SCHEELITE + Quartz. Carrock Mine, Caldbeck Fells, Cumberland. A Quartz xl to  $1\frac{1}{4}$ " in length with several Scheelite xls to almost  $\frac{1}{2}$  in size. On the back of the specimen is an old label 'Carrock Mines, L.J.S. June 1907'. 2x1". £23.00.
- SCHEELITE + Wolframite. Tong Wha, Chungchongpukdo Prov., South Korea. Specimen A -A large xl to almost 1". £14.00: Specimen B - One large well terminated xl to just over  $\frac{1}{2}$ " on face. £12.00: Specimen C - to almost  $\frac{1}{2}$ " on face coated with Dolomite. £8.00.
- NATIVE SILVER. Batopilas, Chihuahua, Mexico. Extremely rich specimen which has been sawn and polished on one side.  $1x_4^{3\pi}$ .£24.00.
- NATIVE SILVER. Sunshine Mine, Kellogg, Idaho, U.S.A. Vials of trillings and shavings of Native Silver. £9.00 each.
- SPHALERITE + Dolomite. Joplin, Missouri, U.S.A. Extremely large blackish Sphalerite xls to over  $\frac{1}{2}$  in size completely covering and intergrown on Dolomite matrix. Specimen A -the underside of the specimen is covered with creamy pink Dolomite xls and small Sphalerite xls.  $4x2\frac{1}{2}$ ". £18.00: There is a No.P-1490 painted on the side of specimen but it does not detract from its beauty. Specimen B - Creamy white Dolomite crystals with a fair sprinkling of tarnished Chalcopyrite. 3½x2½". £12.00.
- SPHALERITE + Calcite & Dolomite. Silvermines, Co.Tipperary, Ireland. Very attractive specimen with Calcite xls - translucent - snowy white Dolomite xls scattered on one side with deep sherry coloured Sphalerite als. 3x2". £18.00; Specimen B - Dolomite crystalized matr4ix with one light sherry coloured xl of Sphalerite to 10 mm in size perched on it and other Sphalerite crystals at the back of THE SPECIMEN. 1x2'". £10.00.
- 80. SVANBERGITE + Pyrophyllite. Dover Mine, Mineral Co., Nevada, U.S.A. Vitreous to adamantine granular xls with Pyrophyllite in association. Although the specimen does not appear to be very attractive, on looking through an ordinary hand lense the crystal structure is really quite beautiful. 2x12". £3.00.
- TENNANTITE. Tsumeb, Otavi, S.W. Africa. Large blackish grey metallic intergrown 81. crystals. 2½x1½". £14.00.
- TENNANTITE. Cortdrum Mine, Co. Tipperary, Ireland. Sparkling micro xls on matrix. £3.50.
- TILASITE. Langban, Wermland, Sweden. Translucent greyish pink xls on massive dolomitic limestone. Specimen A -  $2x1^{"}$ . £3.00; Specimen B -  $1x\frac{1}{2}^{"}$ . £1.50. 84.

- 84. TOPAZ rolled alluvial crystal. Rop Tin Mine, Jos, Nigeria. Undamaged well terminated translucent crystal to almost 2" in length. £16.00; Specimen B 1" gemmy clear crystal with very slight damage at termination. £14.00.
- 85. TSUMCORITE + Cuproadamate. Tsumeb, Otavi, S.W.Africa. Spherulitic crusts and bright yellow xls lining cavities and with large Cuproadamite xls lining the main cavity. 22x12". £28.00.
- 86. URANOPHANE. Faraday Mine, Bancroft, Ontario, Canada. Palest yellow tufts in cavities in matrix. Specimen A 2xl". £9.00; Specimen B 12x12". £8.00.
- 87. VALLERIITE + Bornite. Whitehorse Mine, B.C. Canada. Metallic bronze yellow massive with tarnished Bornite. Specimen A with MAGNETITE IN ASSOCIATION.  $2xl_2^1$ .£7.00; Specimen B  $2\frac{1}{4}xl^n$ .£3.50.
- 88. WAVELLITE. Highdown Quarry, Filleigh, Devon. A very large radiating 'rosette' 1" across with a smaller rosette and part rosettes in two corners together with micro xls of Wavellite make this an attractive specimen. 3x1½". £9.75.
- 89. WILLEMITE. Tsumeb, Otavi, S.W.Africa. Specimen A Extremely attractive greyish green Willemite and water clear small Cerussite xls in a cellular mass. Viewed from all sides this is wery attractive. 3xl3xl4" high. £16.00; Specimen B-Not so attractive as Specimen A but with deep cavities lined with pale turquoise to creamy grey crystals. 3xl2. £13.50.
- 90. WOLFRAMITE CRYSTALS. Wheal Jane, Kea, Cornwall. Elongated Wolframite crystals intergrown and free standing on matrix. lxl". £8.00.
- 91. WOLFRAMITE. Panasqueira, Beira-Beixa, Portugal. Specimen A 3½xl2" intergrown blades with Apatite crystals encrusting one side. £42.00: Specimen B 1xl2".

  ½" thick bladed part crystal. £15.50; Specimen C 12xl" crystal. £14.25.
- 92. ZINKENITE on Tetrahedrite. Wolfsberg, Harz Mts. Germany. Slender prismatic tarnished crystals lining cavities on a flat plate of massive Tetrahedrite.  $3x3\frac{1}{2}$ ". £9,00.

### EXCELLENT DISPLAY SPECIMENS

- 93. APOPHYLLITE + Prehnite, Quartz & Laumontite. Poona, India. A slightly curved 'dish' encrusted with crystals. 7x5". £20.00.
- 94. APOPHYLLITE + Prehnite, Quartz, Gyrolite & Laumontite. Poona, India. 5x31/2". £14.00.
- 95. BARYTES on Witherite. Settlingstones Mine, Fourstones, Northumberland. Large Barytes xls covering Witherite matrix. There is a number on the back of the specimen denoting that at one time it was in Richard's private collection.  $5\frac{1}{2}x4^{n}$ . £36.00.
- 96. BARYTOCELESTITE + Sphalerite. Elmwood Mine, Carthage, Tennessee, U.S.A. Creamy yellow intergrown crystals almost covering a large 'dome' of reddish brown massive Sphalerite. The underside measures 3x3". £38.00.
- 97. CALCITE + Fluorite & Sphalerite. Millclose Mine, Darley Dale, Derbyshire. Calcite xls, some doubly terminated, covering two sides of Fluorite matrix the third side is greyish fluorite medium to small cubes dotted with almost black Sphalerite and minor Pyrites. 6x3". £16.00.
- 98. CERUSSITE + Anglesite. Proprietary Mine, Broken Hill N.S. Wales, Australia. An extremely attractive display specimen of elongated intergrown xls covered with sparkling Cerussite xls. There is no apparent attachment matrix. 4x2: £68.00.
- 99. DOLOMITE cast after EALCITE + Duftite. Tsumeb, Otavi, S.W.Africa. Velvety looking shell verging from creamy beige with moss green Duftite - the hollow side of the shell is cellular. 5x3". £9.00.
- 100. MIMETITE + Calcite. Tsumeb, Otavi, S.W. Africa. Another very attractive specimen with several small 'balls' of yellow Mimetite the rest of the specimen being covered with larger and smaller calcite xls. There is a 'tongue' of intergrown Calcite xls sitting proud of the layers of the rest of the specimen.

  5½x2" x2" to the top of the 'tongue'. £18.00.

I have just returned from my first 'proper' collecting trip - hence the delay with the list. Although I didn't find very much I gained a lot of experience, broken nails, and came to the conclusion that breaking rock is not as easy as I thought it would be. So to all you keen collectors in the field I take off my 'hard' hat to you!!

Set out below are details of some of the books Susan Harker has in stock at the moment. If you are interested in any of these please contact Susan DIRECT at LYTHE MINERALS, 2 Wellsic Lane, ROTHLEY, LEICESTER LE7 7NW. Tel.No.LEICESTER 303082. MINERALOGY OF GREAT BRITAIN & IRELAND. Greg & Lettsom 1858. (Facsimile reprint, 1977, with foreword and addenda by Peter G. Embrey. Hard cover, 541 pp. 145x225mm. Lapidary Publications £10.00 CLEANING & PRESERVING MINERALS. R.M. Pearl. (Soft cover, approx.80pp. 140x210mm.) £2.40 A HANDBOOK TO THE MINERALOGY OF CORNWALL & DEVON. J.H. Collins 1892. (Facsimile reprint, 1969. Hard cover, 130pp. 150x220mm.D.B.Barton Ltd. £8.50 OLD METAL MINES OF MID-WALES, No.1, Cardiganshire, South of Devil's Bridge. D.E.Bick. (soft cover, 52pp. 150x205mm. The Pound House). £1.00 OLD METAL MINES OF MID WALES, No.2, Cardiganshire - The Rheidol to Goginan. D.E.Bick. (Soft cover, 52pp, 150x205mm. The Pound House). £1.50. OLD METAL MINES OF MID-WALES, No.3. Cardiganshire - North of Goginan. D.E.Bick (Soft cover, 72pp. 150x205mm. The Pound House) £1.20 OLD METAL MINES OF MID-WALES, No.4, West Montgomery. D.E. Bick (Soft cover, 64pp. 150x205mm. The Pound House) £2.10 OLD METAL MINES OF MID-WALES, No.5, Aberdovey, Dinas Mawddwy & Llangynog. D.E. Bick (Soft cover, 52pp. 150x205mm. The Pound House) £1.00 OLD INDUSTRIES OF DEAN. D.E. Bick (Hard cover, 467 pp.169x225mm. The Pound House £4.50 Mines & Mining in the English Lake District. J. Postlethwaite, 1913. (Facsimile reprint, 1975. Hard cover, 164pp.150x230mm.Beckermet Bookshop) £5.50 FOSSILS, MINERALS & ROCKS: Collection and Preservation. Croucher & Wooldey. B.M.(N.H.), 1982. Hardback. 60pp. 217x152mm. £1.90 CONISTON COPPER MINES; A field Guide. E.G. Holland. Cicerone Press, 1981. Soft cover, 120pp. 180x115mm. £1.95 OLD COPPER MINES OF SNOWDONIA. DAvid Bick. The Pound House 1982, Soft cover, 129pp. 220x154mm. £3,95 METAL MINES OF NORTH WAKLES. C.J. Williams. Charter Publications 1980. Soft cover, 77pp. 233x154mm. £2.75 WONDERFUL WORLD OF PRECIOUS STONES. Bariand & Bariand. Abbey Library 1979 Hardback. 108pp. 205x260mm £2.50 THE LEAD SMELTING MILLS OF THE YROKSHIRE DALES AND NORTHERN PENNINES. R.T.Clough. 1980. Hardback. 332pp. 205x275mm. Published at £24.00. REDUCED £16.00 MINERALS OF BROKEN HILL, ED. by Worner & Mitchell, A.M.&S.Ltd. 1983. Hardback. 259pp. 270x275mm (£31.50 POST PAID) £29.30 THE SEARCH FOR SILVER: CORNISH MINERS IN MEXICO, 1824-1947. A.C. Todd. Lodenek Press, 1977. Hardback. 181pp. £10.95

These are by no means all the Books Susan has so I will attach a list of selected books as she passes them to me in time for the mineral lists.