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 £1.00.

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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. 2½x1½". £15.00; Specimen B - crystals are pale yellow-green completely enoursting the top of the specimen and on the underside are small xls sprays 1½x1½". £4.25; Specimen C - lustrous turquoise green xls to 5 mm enoursting a cavity 1½" long in a wedge shaped matrix. 2¾x2¾". £8.00; Specimen D - xls as Specimen C - 1½x2½". £7.50.


3. ANKERITE + Siderite. Blackdene Mine, Weardale, Co. Durham. Pearly white xls to 8 mm in size thickly enoursting 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. 3½x2½" deep. £8.00.

4. ARSENOPYRITE + Quartz. Hingston Down Quarry, Calstock, Cornwall. Light and dark grey sparkling xls with a minor amount of quartz. 3x1½". £7.00.

5. ARSENOPYRITE & Muscovite. Panasqueira, Beira-BEixa, Portugal. A flat plate of large Arsenopyrite xls to ½" in size interspersed with Muscovite 'booklets' and with sharp glassy quartz xls on the underside. 4x3½". £26.50.

6. AURICHALCITE. 79 Mine, Hayden, Arizona, U.S.A. Specimen A - Deep turquoise blue tufts and crusts on a cellular (Smithsonite?) matrix. 2½x1½". £7.00; Specimen B - not quite so rich but very attractive with deep cavities. 3x1½". £6.50.

7. AUSTINITE + Adamite. Gold Hill, Tooele Co., Utah, U.S.A. Specimen A - Rich specimen with colourless Adamite in association. 2x1½". £7.00; Specimen B - 1½x1½". £3.50; Specimen C - 2x1½". £2.50.

8. AZURITE. Touissit, N. Oujda, Morocco. A superb plate of large, deep inky blue, Azurite xls to 2½" in size. The xls are complexly enoursting 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 - 2x1¼". £5.00; Specimen B - with Albite & Epidote - 1x2". £4.00; Specimen C - with Epidote - 1x2". £3.50; Specimen D - with Albite - 1½x2½". £3.00.
10. BARYTES. Felsobanya, Rumania. Nice Display specimen 3x2½" high of intergrown milky coloured crystals with no matrix. £12.00.

11. BERTRANDITE. Cheeswring Quarry, Linkinhorne, Cornwall. Colourless tabular xls lining a small vug in matrix. 1x2½". £5.50; Specimen B - with minor purple fluorite in association. 1¼x1½". £4.75; Specimen C - 1¼x1". £2.75.

12. BIXBYITE. Tepetate, San Luis Potosi, Mexico. Brilliant black metallic xls 3-4 mm in rhyolite matrix. £4.00 each.

13. BRAUNITE. Langban, Värmland, Sweden. Massive steely to black grey masses and with a pinkish (Calcium/Magnesium?) mineral in association. 1½x1". £3.00.

14. BROOKITE. Prenteg, Nr. Trawadog, Caernarvonshire, N. Wales. Specimen A - with Anatase in association. 1¼x2¼". £4.75; Specimen B - with Albite and Quartz. 1½x2½". £4.75.

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 3x2½". £8.00; Specimen B - Creamy Calcite completely speckled with iridescent Pyrites. 2½x2¼". £5.50; Specimen C - 2½x2". 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 iridescent pyrites. 2x1¾". £3.50.

16. CALCITE. Santa Domingo, Chihuahua, Mexico. A superb little specimen of Calcite, some xls opaque and others coated dark brown, with minor smaller xls. The underside of the specimen is a distinct pink/brown/cream marbling. 3½x2½". £6.00.

17. CAMPYLITE + Barytes & Psilomelan. Drygill, Caldbeck Fells, Cumberland. Yellowish green barrels of Campylite on a Psilomelan 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. 2½x1½". £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. 2½x1½x2½" high. £15.50.

20. CHALCOPYRITE. Boton Mine, Staffordshire. Small specimen of Chalcopyrites on Calcite. 2x1½". £13.00. Three old labels accompany this specimen.

21. CONICHALCITE. Dome Rock Mine, Olyary, S. Australia. Specimen A - Conichalcite after Clinohalite - Bright green crusts covering all sides of matrix. 2½x2¼". £5.50; Specimen B - With Chrysocholla. 3x2". £4.75; Specimen C - Rich grass green coating encrusting one side of matrix. 2½x1½x1½" deep. £4.00.


24. CRONSTETDITE. Wheal Jane, Ken, Cornwall. Brownish black xls in cavities with Pyrites in association. Specimen A - 2x1½". £7.00; Specimen B - 2x1". £4.75; Specimen C - 1½x1½". £3.75; Specimen D - 1½x1½". £4.75.

25. DATOLITE + Botryoidal. Parc Bean Mine, Mullion, Cornwall. Transparent to translucent xls on matrix. 2½x1½". £3.00. We have larger specimens of this mineral if required.

26. DUFRENIITE. Phoenix Mine, Linkinhorne, Cornwall. Dark green botryoidal xls and radiating masses on matrix. Specimen A - 2x1½". £8.00; Specimen B - Not so rich as Specimen A - 2x1½". £6.00.

27. ENARGITE + Pyrites. Quiruvilca, Libertad DEpt. Peru. Sharp, sparkling, xls to ½" approx. on crystalline and massive pyrites matrix. 2½" long xl" deep. £24.00.

28. ENARGITE. Sky Lake Mine, Montana. Similar to the last. 2¼" long xl" deep. £24.00.


30. FLUORITE + Quartz & Calcite. Blackdene Mine, Warkdale, 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. 3 x 1 x 1" high at the back. £8.00; Specimen B - Pale purple intergrown Fluorite cubes with Calcite xls and a dusting of micro Pyrites. 1.5 x 1½". £2.50.

31. FLUORITE + Pyrites. San Christobol Mine, Huancavelica, Peru. Small transparent xls of Fluorite and Pyrites xls to 4 mm in size. 1 x 2". £1.50.

32. FLUORITE + Pyrites. Castrovirayna, Huancavelica Prov., Peru. Complex xls of transparent Fluorite embedded in bright shining crystals of Pyrites. Excellent for display. 3 x 2". £3.00.

33. GALENA. Morocooche, Peru. Large crystals of steel grey Galena divided by a wide band of creamy Calcite xls and with minor pyrites on the underside. 2 x 2½". £18.00.

34. GALENA. + Pyrites. Silvermine, Co. Tipperary, Eire. Bright clean cut silvery grey Galena xls to almost 2" with an area 1 x 2" or iridescent pyrites and minor Dolomite. 2 x 1½". £24.00.

35. GROSSULAR GARNET. Vesper Peak, Washington, U.S.A. Specimen A - 2½ x 1½" with Diopside. The largest intergrown sherry coloured Garnet to almost 2" in size. £18.00; Specimen B - 1 x 1½". Intergrown sherry coloured Garnet xls. £18.00; Specimen C - Interpenetrant xls to 5 mm in size with other single crystals and aggregates to 5 mm in size. 1½ x 1½" high. £16.00.

36. GLAUCOPHANE + Fuchsine. Monte Muconone, Piedmont, Italy. Specimen A - 2 x 1½". Slender prismatic indigo blue xls with minor Fuchsine in association. £7.75; Specimen B - 2 x 2½" with rather more Fuchsine than Specimen A and with minor Stilpnomelane and Pyrites. £7.00; Specimen C - 2 x 1½" with minor Stilpnomelane. £5.00.

37. GOETHITE + Quartz. Botallack Mine, St. Just, Cornwall. Specimen A - Small radiating xls at one end of Quartz matrix. 2 x 1¼". £4.75; Specimen B - Striated thin xls of iridescent black colour covering an area 2 x 1¼" on quartzose matrix. 3½ x 1½". £4.75.

38. GOETHITE + Marcasite. Gwymbydd Mine, N. Dolgellau, N. Wales. Radiating tusfts of "bumble bee" brown embedded with tarnished Marcasite xls in a quartz matrix. 2 x 2". £5.50.

39. GOETHITE + Quartz. Mendip Hills, Somerset. Black, slightly botryoidal masses with some sharp, clear, quartz xls on matrix. 3 x 2". £4.75.

40. GOETHITE + Quartz. Ouazzane, Jebel Sarhro, Morocco. Deep geode approx. 2" long with the cavity lined with Goethite and Quartz xls. £4.25.

41. GOETHITE. Restonnel Royal Iron Mines, Lostwithiel, Cornwall. Specimen A - Sparkling tufts of acicular xls covering top and side of matrix. 3 x 1½". £7.25; Specimen B - Variety "Wood Iron", 2 x 1½". £2.75.

42. GUSTAVITE. South Mountain Mines, Owyhee Co., Idaho, U.S.A. Minute silvery slivers and patches of Gustavite on pyritic matrix. Specimen A - 1½ x 2". £8.00; Specimen B - 1 x 2". £4.75; Specimen C - 1 x 2". £3.50.

43. HEMATITE. Bethesda, North Wales. Rich, shining, dark grey masses with minor Quartz. Specimen A - 2 x 1½" deep. £2.75; Specimen B - 1½ x 1½". £1.50; Specimen C - 1 x 1½". £1.25.

44. HEMATITE. Rio Marina, Elba, Italy. Large lustrous black xls to ½" in size on matrix. 2½ x 1½". £24.00. Very nice display specimen.
45. HEUBNERITE. Pase Burea, N. Lima, Peru. Steely grey xls to 2" in length with good terminations. £12.25.

46. JAMESONITE on Pyrites. Sombrero, Zacatecas, Mexico. Fine long xls of Jamesonite to 1" in length intergrown with Pyrites. 2x1". £14.00.

47. KUTNAHORITE + Aragonite. Mr. Levane, Arette, Italy. White velvety needles lining cavities in small part-nodules. Specimen A - 2x1". £2.75; Specimen B - 1½x1". £2.50.


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 2½x2½". £12.00.

50. LINDGRENITE. Quicicamat, Antofagasta, Chile. Rich dark green crusts coating quartz matrix. Specimen A - 2x2". £12.00; Specimen B - with Breunite - 2½x1½". £9.00.

51. LOLLINGITE. Penlee Quarry, Newlyn, Cornwall. Massive silvery grey with slight tarnishing at one end. 2½x1". £3.75.

52. LUDWIGITE. Bresso 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 Dadez, Spain. Magnetite and Hematite xls intergrown on matrix. The largest xl approx. 5 mm in size. 1x2½". £12.00.

54. MALACHITE. Tsumeb, Otavi, S.W. Africa. Well formed deep green crystals intergrown on matrix. 2x1½". £14.00.

55. NICOLITE. Yazd, Iran. Very rich specimen pale copper red to grey. Approx. 2x2"x 1½" deep. £7.00.

56. OLIVINITE. Wheal Unity, Gwennap, Cornwall. Lustrous dark olive green xls to 3 mm in size with minor quartz in association. 2x1½". £26.00; Specimen B - Deep olive green xls covering sphere on a quartz xl matrix. 1x2½". £18.00.

57. PHARMAACOSIDERITE. Bundell Gill, Caldbeck Fells, Cumberland. Crystal lined cavities in matrix. 2x1½". £18.00.

58. PHARMAACOSIDERITE. Wheal Gorland, St. Day, Cornwall. Light olive green xls richly coating matrix. 2x1½". £9.00.

59. PHARMAACOSIDERITE. Carnharry Mine, Gwennap, Cornwall. Small, sparkling, xls lining cavities on cellular matrix. 1½x2½". £7.00.

60. PHARMAACOSIDERITE. Wheal Unity, Gwennap, Cornwall. Small xls richly covering cellular matrix. 1½x1". £5.00.

61. POSNJAKITE. Drakewalls Mine, Calstock, Cornwall. Bright sky blue coatings on granite/ slate matrix. 2x1½". £4.75.

62. PYRITES + Quartz. San Cristobol Mine, Huancavelica, Peru. Large Pyrites xls to 12 mm surrounded by 'hedgehog' quartz xls make this a very attractive little specimen. 2x2½". £14.00.

63. PYRITES + Calcite. Levant Mine, Pendeen, Cornwall. A 2½" plate of Calcite with small, bright and iridescent, 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. 1½x1½". £18.00.

65. PYROMORPHITE. Roughtengill, Caldbeck Fells, Cumberland. Extremely attractive sharp, bright green, xls to 4 mm in length on cellular maartz matrix. 1²x1½" high. £23.00.

66. PYRRHOTITE. Santa Eulalia, Chihuahua, Mexico. Platy Pyrrhotite with Pyrites and Quartz. 2x1". £4.00.
67. **PYRRHOTITE.** Central Mine, DEvon United Mines, Peter Tavy, Devon. Massive and tarnished. 2x1". £2.75.
68. **PYRRHOTITE.** Wheal Falmouth, Kea, Cornwall. Golden coloured - massive. 2x1½". £3.50.
69. **QUARTZ + Dolomite + Tetrahedrite.** Morrocoche, Peru. Sharp, terminated quartz xls partly covered by creamy coloured Dolomite rosettes with minor tetrahedrite and Pyrites in association. The specimen sits well for display. 2x1" across base x 2½" high. £8.00.
70. **QUARTZ + Pyrites.** Wheal Jane, Kea, Cornwall. Quartz and Pyrites intergrown on a quartz matrix. 2x1½". £4.75.
71. **QUARTZ, El-Khab, Atlas Mts., Morocco.** Quartz with casts of Quartz after Barytes crystals. Large spectacular specimen 2½x3½". £14.00.
72. **RHODOCHROSITE + Siderite.** Schenatz, Hungary. Small and larger Rhodochrosite xls covered with Siderite on all sides of specimen. 5x2½". £16.00.
73. **SCEELITE.** Levant Mine, Pendine, Cornwall. Very rich specimens in quartz matrix. Specimens fluoresce pale blue under u.v. lamp. Specimen A - 2½x1½". £5.50; Specimen B - 2x1½x1½" high. £5.25; Specimen C - 1½x2½". £5.00.
74. **SCORODITE + Cassiterite.** Wheal Pendraves, Camborne, Cornwall. Small xls in vugs in dark grey cassiterite. Not a rich specimen. 2½x2½". £4.00.
75. **SCORODITE.** Prince of Wales Mine, Nr. Callington, Cornwall. Sparkling, micro xls surface of quartz matrix. 2x1½". £5.50.
76. **SCORODITE.** Hemychon, Boleynworks, Plymouth, DEvon. Specimen A - crystals 2-3 mm thickly encrusting matrix. 12x1½". £20.00. Specimen B - with the xls lining cavities and surface of matrix. 2x1½". £12.50.
77. **SIDERITE.** Tincroft Mine, Illogan, Cornwall. Deep sherry coloured xls to nearly ¾" in size on quartz matrix. 1½x1½". £11.00; Specimen B - very pale yellow brown xls to ¾" in size covering Quartz. 2½x1¼". £10.00; Specimen C - xls over ¾" in size on Quartz. 2½x1½". £6.00.
78. **SIDERITE.** Devon Great Consols Mine, Tavistock, Devon. Rich sparkling xls deep yellowish brown (khaki) lining botryoidal cavities. 1½x1½". £2.50.
79. **NATIVE SILVER.** Sunshine Mine, Kellog, Idaho, U.S.A. Vials of Native Silver wires and fronds. £9.00 each.
80. **SPECULARITE.** Florence Mine, Egremont, Cumberland. Specimen A - An attractive plate of small black Specularite with Dolomite xls across the back and along one side of the specimen. 3x1½". £12.00; Specimen B - A small plate of Specularite with large Quartz xls to nearly ¾" in size. 1½x1½". £11.00; Specimen C - Flat xls to 3 mm in size covering matrix with very minor Dolomite in association. 1½x1½". £7.25.
81. **SPHALERITE + Calcite & Dolomite.** Silvermines, Co. Tipperary, Eire. Bright, golden brown transparent xls sitting in the shelter of a large Calcite xl to ½" and with Dolomite on the edges and underside of the specimen. 1¼x2½". £6.00.
82. **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. 5½x3½". £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. 3x2½". £26.00; Specimen B - 1¼x1½". £21.50; Specimen C - 1¼x1½" - with two intergrown xls. £15.00; Specimen D - with intergrown xls. 2x2½". £15.00; Specimen E - xl to 7 mm on minor matrix. £15.00.
84. **STILBITE.** Drain, Oregon, U.S.A. Pearly white translucent xls globular on one side and in sheaf-like aggregates on the other. 3½x2½". £10.00.

86. TEKTITE. Sukhothai. Thailand. Lustrous black rounded specimens with pitted surfaces. Specimen A - 1½x1½". £11.00; Specimen B - duller than A. £10.00.

87. TETRAHEDRITE. Herodsfoot Mine, Lanreath, Cornwall. Tetrahedrite crystals with Galena & Quartz make this very attractive specimen from this old mining location. 2x1½x1½" 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. 3½x2½". £46.00.

89. VANADINITE. Tazouz, Tifalse district, Morocco. Bright, sparkling, reddish brown nodules of intergrown xls covering matrix. An attractively shaped specimen, approx. 2½x1½". £12.00; Specimen B - A small plate with xls thickly intergrown and standing proud of very minor matrix. Largest xl to approx. 3". 1½x2½". £12.00; Specimen C - a complex intergrown group of xls with no matrix. Crystals to 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. £5.00 each.

90. WHITLOCKITE. Palermi No.1 Mine, N. Croton, New Hampshire, U.S.A. Transparent, colourless, rhombohedral crystals. Specimen A - on Siderite. 3x3. £2.40; Specimen B - Lining cavities in Siderite. 1½x3½". £2.50.
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MARCH/APRIL 1983

1. **ADULARIA** + 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. 3x1½". £4.75.

2. **ALUMINITE.** Newhaven, Sussex. A botryoidal sphere of chalky white Aluminate. 2x2". £3.00.

3. **ANALCIME.** Dean Qry., St. Keverne, Cornwall. Specimen A – A large Analcime xl, 1½" at base, with a smaller xl to 7 mm and very minor matrix covered with transparent Calcite crystals. 2½x1½". £7.00; Specimen B – A flat plate with small Analcime xls with Calcite and Natrolite coated with Stilbite. Sparkling and rich creamy specimen. 3½x2". £8.00.

4. **ANGLESITE + Cerussite.** Leadhills, Lanarkshire, Scotland. Elongated, translucent, crystals lining small cavities in galena matrix with Cerussite in association. 2x1". £9.00.

5. **APATITE + Gilbertite on Orthoclase.** Coberrow Qry., Luxulyan, Cornwall. 2½x1½" the specimen has a pale blue Apatite xl to 12 mm partially embedded in Gilbertite covered Orthoclase. £16.00.

6. **APATITE + Orthoclase.** Tremarne 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. 1½". £8.00.

7. **NATIVE ARSENIC + Stibnite.** Kusa Mine, Bau, Sarawak. Dark greyish black well formed crystals to 3 mm in size thickly covering botryoidal Native Arsenic with minor Stibnite and Quartz. 2x1¼". £7.00.

8. **ARSENOPYRITE.** Penlee Qry., Newlyn, Cornwall. Small iridescently tarnished Arsenopyrite xls with a covering of Siderite and very minor Quartz. 1x1½". £1.75.


10. **BIEBERITE.** Brookwood Mine, Buckfastleigh, Devon. Rich rose red nodular coatings on a Pyrrhotite/Pyrrite matrix. 1½x1¼". £3.00.

11. **BISMOCIT.** Rio Marina, Elba, Italy. Specimen A – Silky translucent xls on a yellowish earthy matrix. 1x1". £4.75; Specimen B – 1x1½". £4.00.

12. **NATIVE BISMUTH.** Needles Eye, Nr. Dalbeattie, Dumfriesshire, Scotland. Silver micro crystals on a dull earthy matrix. 2x1½". £7.00.
13. NATIVE BISMUTH. Wheal Sparnum, Redruth, Cornwall. Sparkling dark grey micro xls in Cobalt ore. 1x1". £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. 2½x2½". £14.00.

15. BORNEITE. Wheal Pennance, Redruth, Cornwall. Dark steel grey crystals some with an attractive iridescent blue tarnish scattered on copper matrix. 2½x1½". £24.00.

16. BORNEITE. Cooks Kitchen Mine, Illogan, Cornwall. Very rich specimen of Borneite CRYSTALS intergrown on very minor copper matrix. 1½x1". £26.00.


18. BUSTAMITE. North Mione, Broken Hill, N.S.Wales, Australia. Pale pink vitreous tabular xls to 1" in length intergrown on very minor galena matrix. 2½x1½". £8.00.


20. CASSITERITE after Orthoclase. Wheal Coates, St. Agnes, Cornwall. An Orthoclase crystal 1x1½" with smaller xls penetrating one side, completely replaced by Cassiterite. £28.00.

21. CHALCOPYRILLITE. West Caradon Mine, St. Cleer, Cornwall. Richly coated thumbnail specimen. 1x½". £1.75.

22. CHALCOPYRITE + Barytes. Dreislar, Sauerland, Germany. An attractive plate of creamy white Barytes crystals with the iridescent small Pyrites crystals scattered over. 3x2½". £7.00.

23. CHILDRENTITE. Crinnish Cliff, St. Austell, Cornwall. Golden brown crystals thickly covering top and to a lesser extent the underside of grey (slate?) matrix. 3x½". £8.00.


25. CHLORITE. Carn Brea Mine, (McDonalds Section), Illogan, Cornwall. A reddish brown mass with small pearly rosettes embedded in it. 2½x2½". £1.00.


27. CLINOPTILOLITE. Succor Creek, Malheur 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 dendritic-grouping of rich brown crystals make this an attractive specimen. 2½x1½". £14.00.

30. COSHALITE 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 Gorran, St. Day, Cornwall. Small rich ruby red sparkling crystals with no apparent matrix. 1¾x½". £8.00.

32. CUPROUNGSTITE + Cuproscheelite. Cornillena Mine, N.S.W., Australia. Yellowish green and emerald green crusts on friable brown matrix. £2.50 each.

33. DAWSONITE - CRYSTALS. Terlano, Bolzano, Italy. White silky aggregates of needle like crystals covering one end of matrix. 1½x1½". £7.00.

34. DESCLIOITE. Berg Aukas, Otavi, S.W. Africa. Very fine lustrous light reddish brown elongated spear-like crystals forming an intergrown mass 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, Ovaii, S.W.Africa. Deep emerald green Dioptase on lighter green Conichalcite and minor Calcite in association make this a very attractive specimen. 2½ x 1½". £12.00.

37. DJURLEITE + Azurite. Cannington, Somerset. A specimen of many colours - grey metallic Djurleite, deep blue Azurite, green, orange and white. 2¾ x 1½". £4.00.

38. ERYTHRITE. Vein 7, Bou Azzer, Morocco. Rich raspberry red xls of Erythrite to nearly ½" in size on both sides of matrix. 2¼ x 1½"> £28.00.

39. ERYTHRITE. Bou Azzer, Jbel Sarhro, Morocco. Crystals to approx. 5mm in size on both sides of matrix. 1¾ x 1¾"> £16.00.

40. FRANKEITE. San Jose Mine, Oruro, Bolivia. Greyish black metallic radiated masses. 2½ x 1¾"> £28.00.

41. GASPEITE. Kambalda, W. Australia. Specimen A - Vitreous light green crusts on minor matrix - flat specimen 2½ x 1¼"> £4.75; Specimen B - Dull green crust on striated woody coloured matrix. 2 x 1¼"> £4.75.

42. GECORONITE variety Kilbreakerite with Arsenopyrite. Kilbreaker Mine, Co.Clare, Eire. Earthy granular masses. 1½ x 1¼"> £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 association. 1½ x 1¼"> £5.00.

44. GRANDIDIERITE. Betoka, Madagascar. Dull greenish blue crystals embedded in pegmatite matrix. 2½ x 1¼"> £4.75.

45. HEMATITE variety 'Kidney Ore'. Florence Mine, Egremont, Cumberland. Specimen A - Bright highly polished botryoid. 1¾ x 1¾" across base x 1¾" 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. 1¼ x 1¾" at base x 2¼" 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. 2½ x 1¼"> £3.00.

47. HEMIMORPHITE + Calcite. Santa Eulalia, Chihuahua, Mexico. Large snowy white Calcite xls covered with sparkling crystals of Hemimorphite. 2½ x 2½"> £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 xls. 3 x 2½"> £12.00.

49. HOLLANDITE. Fullbrook Mine, Braunton, Devon. A heavy dull black mass. 1½ x 2½"> £2.75.

50. HOPITE. Broken Hill, Zambia. A plate of rich sherry coloured crystals covering cellular limonitic matrix. 3¼ x 2½"> £16.00.

51. HYDROBORACITE + Anhydrite. Niedersachsen, Norhausen, Harz, Germany. Creamy white long silky fibrous needles radiating and almost completely covering one side of matrix. 3 x 1½"> £9.00.

52. HYDROBIRRSITE + Calcite & Bixite. Mendip Hills, Somerset. Creamy white platy crystals intergrown on calcite matrix with minor orangy coloured Bixite in association. 3¼ x 2½"> £18.00.

53. HYDROZINCITE. Smallcleugh Mine, Nenthead, Cumberland. Thick creamy white botryoidal mass covering shale matrix. 1½" 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. 2½". £5.00; Specimen B - Very sharp sherry brown xls to 5 mm in size covering one side of matrix. 2½". £4.75; Specimen C - Sharp, almost black, xls to 3 mm in size with micro xls on the underside of matrix. 2½". £4.00.
55. JEREMEJEVITE in Pegmatite. Mile 72 Mine, Mr. Swakemund, S.W. Africa. Specimen 1½x1½". £6.00; Specimen B - 1¼x1¼". £4.75.

56. KOTIGITE. Mina Ojuela, Durango, Mexico. Yellowish and reddish brown with tiny steel grey rossettes scattered over the specimen. 2½x1¼". £14.25.

57. KYANITE. Carrowbrasna, Co. Donegal, Eire. Very pale greyish blue flattened blades with a pearly sheen. 2¼x2". £3.50.

58. LINARITE + Cerussite. Garra Mine, Mr. Truro, Cornwall. Deep azure blue Linarite embedded in micro Cerussite. 1¼x1¼". £1.50.

59. LIROCOTT. Wheal Gorland, St. Day, Cornwall. Sparkling crystals to 3 mm in size covering matrix. 1x1¼". £8.00.

60. MAGNETITE + Epidote & Quartz. Mina la Judia, Burguillos del Camo, Badejoz, Spain. Specimen A - A flat plate with Magnetite xls to nearly ¼" in size, Epidote xls and quartz. 2¼x2¼". £12.00; Specimen B - Magnetite xls to 5 mm in size with very minor epidote and quartz. 2¼x1½". £10.00.

61. MANGANITE. Jackson Mine, Maganee, Michigan, U.S.A. Sparkling jet black xls covering hematite matrix. 2x1½x1¼" high. £28.00.

62. MINYULITE. St. John's Qry, Kapunda, S. Australia. White silky acicular needles covering a large area of matrix. 1¼x1¼". £3.50.

63. MOTTRAMITE + Calcite. Tsumeb, Otavi, S.W. Africa. An attractive specimen 2x1¼" 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 ½" in size sitting on and embedded in matrix. 2¼x1¼". £13.00.

65. PARAHOPITE. Broken Hill, Zambia. Deep rust coloured crystal aggregates. 2½x1¼". £8.00.


67. PECTOLITE. High Force Qry, Teesdale, Co. Durham. Creamy silky radiating xls sandwiched between very minor matrix. 1½x1¼". £2.00.

68. PINITE. Tresayes Quarry, Roche, Cornwall. A complex mixture of Muscovite and Chlorite in pegmatite rock. 3x2¼". £5.75.

69. POLYBARITE + Galena, Pyrites & Electrum. Silbak Premier Mine, Stewart, B.C., Canada. Massive, mainly grey and white with sparkling micro Pyrites. 2x1½". £6.00.

70. PUCHERITE + Bismuth Ochre. Schneeberg, Saxony, Germany. An area ½" in size covered with reddish brown micro crystals with yellow bismuth ochre in association. 1½x1¼". £23.00.

71. PYRITES after Pyrrhotite. Castro Virreyena Mine, Mr. Lima, Peru. A small specimen of intergrown platy crystals standing on edge. 1¼x1¼". £10.00.

72. RHODOCHROSITE. Cassandra Mine, Chalkidiki, Greece. Extremely attractive pale pink silky intergrown crystals with practically no matrix. 2¼x1¼". £18.00.

73. RHODOCHROSITE. N'Chwaning Mine, Kalahari dist., S. Africa. Deep orange red xls covering large area of blackish grey matrix (manganese?). 1½x1¼". £14.00.

74. RHODOCHROSITE. Moanda Mine, Moanda, Gabon. Small pale to reddish pink translucent xls thickly encrusting blackish grey matrix. 1½x1¼". £18.50.

75. ROSELITE. Arhar Mine, Bou Azzer, Morocco. Dark rose red to pink transparent to translucent xls thickly covering matrix. Area covered 2½x1¼". £42.00.

76. SCHWAZITE + Siderite. Ruhenstal, Slovakia, CSSR. Very dark grey masses with minor Siderite. 2x1¼". £4.00.

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.** Arhar Mine, Bou Azzer, Morocco. Bright shining tin white crystal aggregates on massive Skutterudite matrix. 3x1 1/2". £18.00.

80. **SMALTITE + Siderite.** Wheal Herland, Gwinear, Cornwall. Massive. There is a 'Tennent's' label attached to the specimen. 2x1 1/2". £5.50.

81. **SPHALERITE.** 2nd Sun Vein, Nentsberry Mine, Alston Moor, Cumberland. Shining black Sphealerite xls on a sparkling light brown matrix makes this a nice display piece. 2 1/2 x 2". £4.75.

82. **SPHALERITE + Arsenopyrite + Siderite.** Tepica, Mexico. Magnificent Sphealerite 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. 3" x 2 1/2" high. £48.00.

83. **SPHALERITE + Pyrites & Quartz.** Wheal Jane, Kea, Cornwall. A large flat plate covered on both sides with blackish Sphealerite xls with minor golden Pyrites and Quartz in association. There is some slightly bluish tarnishing in places. 4 x 2 1/4". £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. 2 x 1 1/2". £8.00.

85. **TAKOVITE.** Kambalda, W. Australia. Pale turquoise on a white matrix. 2 x 1 1/4". £2.75

86. **TETRAHEDRITE + Sphalerite & Quartz.** Castro Virreyna Mine, Jr. 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 - 1 1/2 x 1 1/2". £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. 2 x 2". £9.00; Specimen C - 1 x 1" with Tetrahedrite xls to approx. 1/2" 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. 1 1/2 x 2". £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. 2 1/2 x 2". £7.00.

89. **WILLEMITE + Descloiolite & Dolomite.** Berg Aukas, Otavi, S.W. Africa. A combination of dark grey background, creamy white and deep red make this a very attractive specimen from all sides. Approx. overall size 4 x 3". £26.00. The specimen displays extremely well.

90. **WITHERITE.** Nr. Llantrisant, Glamorgan, S. Wales. Small sparkling Witherite xls covering Calcite/Barytocalcite matrix. 2 1/2 x 1 1/2". £5.00.

91. **WOLFRAMITE + Topaz.** Cligga Head, Perranzabuloe, Cornwall. Thick dark grey bladed Wolframite and small clear Topaz crystals. 3 x 1 1/2". £4.75.

92. **VANADINITE.** Mibladen, Mr. Midelt, Atlas Mts., Morocco. Thin tabular barytes xls covered with small sparkling micro xls of pale brown Vanadinite encrusting matrix. 3 x 1/4". £12.00.

94. VARLOMOFFITE. Bunny Mine, St. Austell, Cornwall. With Turquoise and mica in association. 1½ x 1½”. £1.75.


96. ZINKENITE + Sphalerite. Lucky Strike Mine, Goldbridge, B.C. Canada. Specimen A - Dark steel grey massive with Sphalerite and Pyrites in association. 2 x 1½”. £6.00; Specimen B - Massive with very minor pyrites. 2 x 1½”. £5.75.

97. ZIPPEITE. Levant Mine, Pendeen, Cornwall. Bright yellow crusts on matrix. 2 x 2½”. £3.00.

BRITISH GEM AND MINERAL SHOW - 26TH/27TH 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 UNSEEN STOCKS) for the avid specialist collector and these can be seen on request.
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 £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.

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MAY/JUNE 1983

1. ACTINOLITE. Kyle of Lochalsh, Ross-shire, Scotland. Lustrous, dark green bladed intergrown crystals. Specimen A - 4x1\(\frac{1}{2}\)". £5.00; Specimen B - 2x1". £1.75.

2. ALLOPHANE. Hawks Wood Mine, North Hill, Cornwall. Rich turquoise and light green botryoidal crusts thickly covering granitic matrix. Specimen A - 2x1". £5.00; Specimen B - pale green - 1\(\frac{1}{4}\)x1\(\frac{1}{2}\)". £3.50; Specimen C - turquoise - 2\(\frac{1}{4}\)x1\(\frac{1}{2}\)". £3.75.

3. ALSTONITE. Fallowfield Mine, Hexham, Northumberland. Sharp creamy coloured xls with snowy white calcite and minor galena in association. 2x1". £14.00.

4. ANAPAITE. Bellaver de Cerdena, Gerona, Spain. Small, sharp, olive coloured xls lining cavities in matrix. Specimen A - 3x2". £6.50; Specimen B - 2x1\(\frac{1}{4}\)". £4.00.

5. ANGELESITE. Bleiberg, Carinthia, Austria. Sharp creamy brown terminated xls of Anglesite with Siderite, Galena and Sphalerite in association. 2x1\(\frac{1}{2}\)". £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. 2x1\(\frac{1}{2}\)". £14.00.

7. AURICHALCITE. Greystone Quarry, Launceston, Cornwall. Sparkling deep turquoise coloured tufts and crystals lining cavities in matrix. Prices from £1.75p according to 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 - 3\(\frac{1}{2}\)x2\(\frac{1}{2}\)x2" deep. £14.00; Specimen B - sparkling micro Azurite xls only on all sides of matrix 2\(\frac{1}{4}\)x1\(\frac{1}{2}\)". £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 Sphalerite xls on the other side makes this attractive from all sides. 2\(\frac{1}{2}\)x2". £8.00; Specimen B - A smaller version of Specimen A with the Sphalerite xls nesting in a small cavity. 1\(\frac{1}{2}\)x1\(\frac{1}{2}\)". £4.75.

10. BOULANGERITE. Wheal Emily, Yealmpton, Devon. Rich silvery grey massive. 3x2". £4.75.
11. CAMPYLNITE. Drygill Mine, Caledon Falls, Cumberland. Specimen A - Choice lustrous lime green barrels to 5 mm in size almost covering the surface of quartzose matrix. 3½x3½. £26.00; Specimen B - orangney green xls to approx. 8 mm in size and smaller xls on the underside of specimen. 2¼x1¼. £12.00 (attractive specimen); Specimen C - Intergrown lustrous orangney brown xls as a ridge on a Psilomelane? matrix. 2¼x1¼. £8.00.

12. CASSITERITE. Wheal Pendervas, Camborne, Cornwall. Specimen A - very rich xls of Cassiterite to 5 mm in size with minor quartz xls in association. 1¾x1¼. £20.00; Specimen B - 1¼x1¼ (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. 1¼x1¼. £24.00 (old time specimen).

14. CASSITERITE. Huanuni, Ouro, Bolivia. Bright shining xls to 1" in size thickly covering matrix. 2x1¼. £26.00.

15. CATAPLESITE. Bratthagen, Hadrum, Vestfold, Norway. Specimen A - with Aegirine analcime, alkali-feldspar and Astrophyllite. 2x2¼. £5.00; Specimen B - with aegirine and alkali-feldspar. 2¼x2¼. £4.00.

16. CALCITE. Taffs Well, Nr. Cardiff, Glamorgan. Two very large and some smaller 'stepped' xls in lustrous creamy white. Excellent display specimen. 4x3x2½ 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. CERIUSITE. Tsunab, Otavi, S.W. Africa. Lustrous, sharp, glassy intergrown tabular xls to 1¼" with minor Malachite in association. 1x1¼. £20.00.


20. CHALCOCITE replaced by Bornite and Chalcopyrite. St. Ives Consols Mine, St. Ives, Cornwall. Very rich specimen with xls to almost 1½" and tarnished to a deep inky blue. 2¼x1¼. £14.00. (Old time specimen).

21. CHALCOSIDERITE. Phoenix Mine, Linkinhorne, Cornwall. Specimen A - Deep olive green xls lining cavities on both sides of matrix with minor Hisingerite in association. 2x1¼. £7.00; Specimen B - Not quite so attractive as specimen A - 2¼x1¼. £6.00; Specimen C - 2x1¼. £5.50.

22. CHALCOPYRITE + Tetrahedrite & Quartz. Castro Virreyno Mine, Nr. Lima, Peru. Small, purply tarnished, attractive specimen. 1¼x2¼. £10.00.

23. CHLORITE after AXINITE. Apley Quarry, Meldon, Devon. Axinite xls to 2" completely enclosed in Chlorite. 2¼x2¼. £16.00.

24. CHILDRENITE. New East Wheal Russell, Tavistock, Devon. Micro Childrenite xls on Native Copper. 2¼x1¼. £9.00.

25. CHRYSOCOLLA. Inspiration Mine, Miami, Arizona, U.S.A. Very deep turquoise massive. Specimen A - 2½x2½. £3.50; Specimen B - 2x1¼. £3.00.

26. CLINOPTILOLITE. Succur Creek, Malheur Co. Oregon, U.S.A. Transparent to translucent platy xls covering matrix. 2¼x1¼. £3.50.

27. CLINOZOISITE. Pinos Altos, Baja California, Mexico. Deep salmon pink radiating and fibrous masses on quartzose matrix. 2¼x1¼. £5.00.

28. NATIVE COPPER. Mufulira Mine, Zambia. Specimen A - Very attractive, irridescently tarnished crystals on very minor matrix. 3¼x1¾. £15.50 (good for small display); Specimen B - A 'branch' of heavy crystals to just over 1½ in size, 3" from side to side on branches x 2½ in depth. £14.00; Specimen C - small fronds and xls perched on one end of matrix. 2¼x1¼. £8.00.
29. **NATIVE COPPER** + Cuprite & Brochantite. New East Wheal Russell, Tavistock, Devon. Specimen A - 2x2" - Massive grey matrix with an attractive turquoise covering on the Cuprite xls. £8.00; Specimen B - Rich attractive specimen with the xls all to one end. displays well. 1x1" across base. £7.00.


31. **GREDNERITE** + Pyrolusite & Cerussite. Mendip Hills, Somerset. Specimen A - Massive with bright metallic radiating masses, minor Cerussite and very minor Malachite. 2½x1¼". £24.00; Specimen B - with Hydrocerussite and Calcite at one end of specimen. 2x1". £8.00.

32. **CUPRITE**. Wheal Damsel, Gwennap, Cornwall. Specimen A - round 'balls' or rich ruby crystals of Cuprite dotted on iron oxide matrix. 3x1¼". £9.00; Specimen B - very rich ruby red xls with Native Copper in association. 1x2¼". £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. 4x2⅛". £23.00.

34. **DANBURITE**. Russell, New York, U.S.A. Translucent vitreous yellowish terminated xls to approx. ½" in size, encrusting one end of matrix. Not very attractive 2¼x1½" 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. 1½x1". £23.00.

36. **DOLOMITE**. Mayo Quarries, Co. Sligo, Ireland. Thick creamy tabular xls completely covering one side of slate matrix. The xls are to 2" in size. 3½x2". £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. 3x2¼". £5.50; Specimen B - Small saddle shaped xls to 7 mm in size completely covering matrix. 2½x2". £4.75.

38. **DUFTITE replacing TENNANTITE**. Tsumeb, Otavi, S.W. Africa. Large intergrown Tennantite xls covered with pale apple green to olive green Duftite xls and minor snowy while xls of Calcite. 2x1½". Small but attractive. £6.00.


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. 2½x1½". £4.75.

41. **ERYTHRINE**. 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 1½x2". Looks like massive quartz but fluoresces deep rose pink under u.v. light. £1.25p.

43. **FLUORITE** + Calcite. Blackden Mine, Weardale, Co. Durham. Very attractive specimen 4 x2¼". 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** + Pyrite. Silvermines, Co. Tipperary, Ireland. Sharp intergrown bright shining Galena xls (2) to ½" on face and minor iridescent pyrite on creamy dolomite matrix. 1x1". £8.00.

45. **GMEINHITITE** + 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. 3½x1½" deep. £11.50; Specimen B - an intergrown 'ball' of multiple twinings of tabular xls plus a good showing of small tabular xls on a bed of xlised Analcime. 2½x1½". £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. GABBINSITE. Island Magee, Co. Antrim, N. Ireland. NEW MINERAL. Gabbinsite is a new zeolite species 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 Garonite. Specimen A - with traces of Chabazite - 2x1". £27.75.; Specimen B - 1½x2". £27.75.; Specimen C - 1½x1". with traces of salmon Smalenite. £18.50.; Specimen D - 1x1½". £11.50.

47. NATIVE GOLD. Grass Valley, Nevada Co. California, U.S.A. Rich specimen with 'nuggets' embedded in and standing proud of matrix. 1½x1½" across top. £24.00.

48. HOLMOQUISITE. Ute Island, Sodermanland, Sweden. Dark slate grey acicular xl masses. Specimen A 2½x1". £4.75.; Specimen B - 2x1". £4.75.

49. JARLITE. Iqivitug, Greenland. Massive - white. 2½x1½". £4.75.

50. JAMESONITE. Bodannon Mine, Nr. Port Isaac, Cornwall. Rich radiating mass. 1½x1½". £2.00.

51. JAMESONITE + Pyrites. Sombrero, Zacateas, Mexico. Attractive specimen of grey Jamesonite xls to 1" in length sitting on bright shining Pyrites xls and masses. 1½x1½". £12.00.

52. KANKITE. Kingswood Mine, Devon. Bright green botryoidal crusts and minor xls on matrix (1st British occurrence). 1½x1½". £18.00.

53. LIMONITE after PYRITES. Blaengwynllas Quarry, Tongwynlais, Glamorgan, S. Wales. Pyrites xls completely replaced by Limonite. Specimen A - 2x2". £10.00.; Specimen B - 2½x1½". £8.75.; Specimen C - 1½x1½". £6.00.; Specimen D - 1½x1½". £6.00.

54. MALACHITE. Ural Mts, Siberia, Russia. Small polished section 2x1½". £3.50.

55. MALACHITE after AZURITE. Tsumeb, Otavi, S.W. Africa. Azurite xls to almost 2" in length completely replaced by Malachite with Dufrite, Cerussite and Mimetite in association. This is a pretty little specimen from all angles. 2x1½". £48.00.

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. 2x1½". £22.00.; Specimen B - As specimen A - 1½x1½". £9.00.; Specimen C - with minor Cerussite. 1½x1½". £6.00.


59. MIMETITE. Tsumeb, Otavi, S.W. Africa. A thin plate 2½x2½", thickly covered on one side with needle like xls of Mimetite and with xls also dotted about on the underside. £23.00.

60. MOTTRAMITE. Tsumeb, Otavi, S.W. Africa. Dark brown to nearly black xls with plates of Calcite on an oxidised matrix. 2½x1½". £7.00.

61. NILOCALITE. 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. 2x1½". £24.00. This specimen is one of the 'old timers'.

63. PACHNOLITE. lining cavities in Cryolite + Quartz and Siderite. Iqivitug, Greenland. 2½x1½". £4.75.

64. PARATACAMITE. Levant Mine, Pendeen, Cornwall. Specimen A - 1½x1½" very rich covering both sides of matrix. £7.00.; Specimen B - with some Pyrites in association. 1½x1½". £5.60.


66. PARSONSITE. Mine la Faye, Crury, Saone et Loire, France. Deep mustard yellow crusts and micro needle like xls on an earthy coloured matrix. Specimen A - 2x1½". £8.00.; Specimen B - 2½x2½". £4.50.
67. PHOSPHURANYLITE. Wheal Edward, St. Just, Cornwall. Thin coatings and crusts ranging from lime yellow to mustard yellow. Specimen A - 2½x2". £3.75; Specimen B - 2x1¼". £3.00.

68. PIEMONTITE. St. Marcel, Piedmont, Italy. Reddish brown masses in sericite schist. Specimen A - 2½x1¼". £5.00; Specimen B - 2x1½". £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. 3x1½". £6.00.

70. PLUMBOMUSRITE & MIMETITE. Drygill Mine, Calderbeck Fells, Cumbria. Deep yellow Mimetite xls on dull turquoise Plumbogummite thickly covering one side of matrix. 2½x1½". £9.00.

71. PLUMBOMUSRITE + Pyromorphite. Sylvester Mine, Zeehan, Tasmania. Thick hexagonal reddish brown xls lining cavities and with green Pyromorphite capping the xls. 1½x1¼". £3.50.

72. PYROMORPHITE. 9 Level, Jersey Vein, Bunker Hill Mine, Kellogg, Idaho, U.S.A. Sparkling, sharp, orange yellow botryoidal crystals covering minor matrix. Specimen A - 1x1". £10.50; Specimen B - 1½x2". £7.50; Specimen C - 1x2". £7.50.

73. RHODOCHROSITE + Manganocalcite. Levant Mine, Pendine, Cornwall. The palest of salmon pink masses and nodules completely covered by intergrown platy Manganocalcite. Specimen A - 2½x1¾". £8.00; Specimen B - 1½x1½". £3.00.

74. SCHEELITE + Quartz. Carrock Mine, Calderbeck Fells, Cumberland. A Quartz xl to ½" in length with several Scheelite xls to almost ¼" in size. On the back of the specimen is an old label 'Carrock Mines, L.J.S. June 1907'. 2½x1½". £23.00.

75. SCHEELITE + Wolframite. Tong Wn, Chungchongpukdo Prov., South Korea. Specimen A - A large xl to almost 1". £14.00; Specimen B - One large well terminated xl to just over ½" on face. £12.00; Specimen C - to almost ½" on face coated with Dolomite. £8.00.

76. NATIVE SILVER. Batopilas, Chihuahua, Mexico. Extremely rich specimen which has been sawn and polished on one side. 1x2½". £24.00.

77. NATIVE SILVER. Sunshine Mine, Kellogg, Idaho, U.S.A. Vials of trillings and shavings of Native Silver. £9.00 each.

78. SPHALERITE + Dolomite. Joplin, Missouri, U.S.A. Extremely large blackish Spalernite xls to over ½" 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 Spalernite xls. 4x2½". £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.

79. 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 Spalernite xls. 3x2". £18.00; Specimen B - Dolomite crystalized matrix with one light sherry coloured xl of Spalernite to 10 mm in size perched on it and other Spalernite crystals at the back of the specimen. 1x2½". £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 lens the crystal structure is really quite beautiful. 2x1½". £3.00.

81. TENNANTITE. Tsumeb, Otavi, S.W. Africa. Large blackish grey metallic intergrown crystals. 2½x1½". £14.00.

82. TENNANTITE. Gortdrum Mine, Co. Tipperary, Ireland. Sparkling micro xls on matrix. £3.50.

83. TILASITE. Langban, Wermland, Sweden. Translucent greyish pink xls on massive dolomitic limestone. Specimen A - 2x1". £3.00; Specimen B - 1x½". £1.50.
84. TOPAZ - rolled alluvial crystal. Rep Tin Mine, Joe, Nigeria. Undamaged well terminated translucent crystal to almost 2" in length. £15.00; Specimen B - 1" gemmy clear crystal with very slight damage at termination. £14.00.

85. TSUMCORITE + Cuproanadite. Tsumeb, Otavi, S.W. Africa. Spherulitic crusts and bright yellow xls lining cavities and with large Cuproanadeite xls lining the main cavity. 2½x1⅛". £28.00.

86. URANOPHANE. Faraday Mine, Bancroft, Ontario, Canada. Palest yellow tufts in cavities in matrix. Specimen A - 2x1". £9.00; Specimen B - 1½x1⅛". £8.00.

87. VALLENIITE + Bornite. Whitehorse Mine, B.C. Canada. Metallic bronze yellow massive with tarnished Bornite. Specimen A - with MAGNETITE IN ASSOCIATION. 2½". £7.00; Specimen B - 2⅛x1⅛". £3.50.

88. WAVEILLITE. Highborn 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 Cerussitexls in a cellular mass. Viewed from all sides this is very attractive. 3x1¼x1½" high. £16.00; Specimen B - Not so attractive as Specimen A but with deep cavities lined with pale turquoise to creamy grey crystals. 3x1½". £13.50.

90. WOLFRAMITE CRYSTALS. Wheal Jane, Kea, Cornwall. Elongated Wolframine crystals intergrown and free standing on matrix. 1x1". £8.00.

91.. WOLFRAMITE. Panasqueira, Beira-Beixa, Portugal. Specimen A - 3½x1⅛". intergrown blades with Apatite crystals encrusting one side. £42.00; Specimen B - 1x1⅛". ⅛" thick bladed part crystal. £15.50; Specimen C - 1x1¼". crystal. £14.25.

92. ZINKENITE on Tetrahedrite. Wolfsberg, Harz Mts. Germany. Slender prismatic tarnished crystals lining cavities on a flat plate of massive Tetrahedrite. 3x3½". £9.00.

EXCELLENT DISPLAY SPECIMENS

93. APOPYLLITE + Prehnite, Quartz & Laumontite. Poona, India. A slightly curved 'dish' encrusted with crystals. 7x5". £20.00.

94. APOPYLLITE + Prehnite, Quartz, Gyrolite & Laumontite. Poona, India. 5x3½". £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. 5½x1½". £36.00.

96. BARYTOCELTITE + 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. Milcosee 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. 4x2½". £68.00.

99. DOLOMITE cast after CALCITE + 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" x 2" 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 Wellscroft 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 & Llangyngow. D.E. Bick (Soft cover, 52pp. 150x205mm. The Pound House) £1.00

OLD INDUSTRIES OF DEAN. D.E. Bick (Hard cover, 467 pp. 160x225mm. The Pound House) £4.50

Mines & Mining in the English Lake District. J. Postlethwaite. 1913. (Facsimile reprint, 1975. Hard cover, 164pp. 150x230mm. Beckermest Bookshop) £5.50


OLD COPPER MINES OF SNOWDONIA. David Bick. The Pound House 1982. Soft cover, 129pp. 220x154mm. £3.95

METAL MINES OF NORTH WALES. C.J. Williams. Charter Publications 1980. Soft cover, 77pp. 233x154mm. £2.75


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.