ORDERING INFORMATION

Mail orders are promptly filled and despatched on a 7-day examination basis, subject to approval. Immediate refund guaranteed on return of specimens.

Please quote the name and the number of the specimen(s) required, and enclose P.O./Cheque with order.

No charge is made for postage and packing, except for overseas customers and postage over 50p.

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

Special requests and 'wants lists' are welcome.

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

JULY 1973

1. ADAMITE. Ojuela Mine, Mapimi, Mexico. Choice well-formed yellowish green doubly terminated crystals richly encrusting cellular Limonite matrix, with minor Calcite in association. 3x2½". £5.

2. ANDRADITE GARNET variety DEMANTOID. Val Malenco, Sondrio, Italy. Well formed sharp apple green crystals richly scattered over Serpentinite. 2½x1½". £6.

3. APATITE. Colcerrow Quarry, Luxulyan, Cornwall. Very fine highly modified clear sea green crystals to a 1" in size intergrown and scattered over Pegmatite matrix, with minor Gilbertite mica in association. Six specimens are being offered varying in size from 1x1" - 1x1½", all show excellent Apatite crystals, and are taken from an old collection. Prices from £1.50 - £2.50 dependent on quality and size.

4. NATIVE ARSENIC. Grube Sampson, St. Andreasberg, Harz Mts., Germany. Unusual silvery grey 1½" botryoidal mass. £4.

5. ANGLESITE. Wheal Penrose, Porthleven, Cornwall. Fine clear glassy crystals to 4 mm. in size intergrown in a cavity in quartz gossan. 1x1½". £1.


7. AUTUNITE. Merrivale Quarry, Dartmoor, Devon. Light green micro crystals richly encrusting Granite. 2½x2½". £1.

8. AUTUNITE. South Terras Mine, St. Stephens, Cornwall. Light yellowish green platy crystals richly encrusting black Pitchblende and Quartz matrix. 2x1½". £2.50.

9. AZURITE. Copper Queen Mine, Bisbee, Arizona, U.S.A. Bright blue cellular mass with numerous cavities lined with sharp small crystals. 3⅓x2¼". £10.

10. AZURITE. Carharrack Mine, Gwennap, Cornwall. Fine bright blue platy crystals richly intergrown in drusy gossan matrix, with minor fibrous Malachite in association. 3x2". £5.
11. AZURITE. South Caradon Mine, St. Cleer, Cornwall. Pure bright blue botryoidal mass with cavities lined with small platy crystals. A very fine specimen for this location. 3x1½". £7.

12. BAYLDONITE. Wheal Carpenter, Gwinear, Cornwall. Rich apple green crust of micro crystals, with minor crystalline Pseudomalachite, covering white Quartz matrix. 2½x1½". £2.

13. BARYTES. Ale and Cakes Mine, Gwennap, Cornwall. Greyish green semi-transparent zoned elongated tabular crystals, to ¼" in length, radiating in groups from a matrix of large well terminated milky Quartz crystals. 3x3". £4.


15. BEUDANTITE. Wheal Carpenter, Gwinear, Cornwall. Rich crust of sparkling micro crystals on ferruginous Quartz matrix. 2x1½". £1.50.

16. BOURNONITE. Herodsfoot Mine, Lanreath, Cornwall. Steely grey tabular masses and small "cog-wheel" crystals intergrown with a little drusy Quartz on silicified Slate matrix. 3x2". £4.

17. BROCHANTITE. Bisbee, Conchise Cty., Arizona, U.S.A. Pure mass of intergrown emerald green crystals with minor Limonite. 4x3". £5.

18. BROCHANTITE. Geevor Mine, Pendeen, Cornwall. Bright emerald green perfectly formed micro crystals scattered over altered Granite matrix. 2½x2½". £2.50.

19. CALCITE. Stank Mine, Ulverstone, North Lancashire. Very unusual semi-circular dish shaped druse covered on both sides with water clear modified crystals of around ½" in size. 3x2½"x1½" deep. £6.

20. CALCITE. Levant Mine, Pendeen, Cornwall. Select intergrown mass of white wafer thin platy crystals traversed by thin rods of tarnished Chalcopyrite. 3½x2¼". £2.

21. CASSITERITE. Goonbarrow Clay Pit, Bugle, Hensbarrow Moor, Cornwall. ¼" vein of brown corroded crystalline Cassiterite associated with minor Quartz and Tourmaline cutting silicified and kaolinised Granite matrix. 3x2x1½". £2.

22. CASSITERITE. Turnavore Mine, St. Agnes, Cornwall. Superb shining black twinned crystals to ½" in size intergrown and encrusting a matrix of hard silicified Slate. 2½x2½" coverage of crystals on matrix 3x2x2¼". £10.

23. CASSITERITE. Dolcoath Mine, Camborne, Cornwall. Bright shining black crystals of the "sparable" habit richly encrusting cellular matrix. An old label is attached to the specimen. 2x1½". £4.

24. CASSITERITE. Killifreth Mine, Chacewater, Cornwall. Sharp black crystals to a ¼" in size intergrown and scattered over Tourmaline Quartz matrix with minor Wolframite. 2x1½". £3.

25. CASSITERITE. Lady Gwendoline Mine, Breage, Cornwall. Sparkling brownish black crystals richly intergrown and covering chloritised and micaceous matrix. 2x1¼". £3.50.
26. **CASSITERITE PSEUDOMORPHS after FELDSPAR.** Wheal Coates, St. Agnes, Cornwall. Single replaced crystals, showing twinning, and consisting of pretty well solid Cassiterite, choice examples of these now very rare curiosities. Crystal A - Carlsbad twin, 1x2", £2; Crystal B - sharp twin, 1x1", £1.75; Crystal C - Baveno twin, 1x1". £1.50.

27. **CHALCEDONY.** Trevaskas Mine, Gwinear, Cornwall. Choice, clean stalactitic mass of good shape and form. 4x4". £6.


29. **CHALCOCITE.** St. Ives Consolidated Mine, St. Ives, Cornwall. Bright shiny spiky crystals intergrown on massive Chalcocite matrix, with minor Quartz. 2½x1¾". £1.50.


31. **CHALCOPYRITE.** Condurow Mine, Nr. Camborne, Cornwall. Brassy mass, with a partially tarnished iridescent surface, with minor Tourmaline Quartz. Portion of an old label attached to the specimen, 3½x2¼". £1.

32. **CHALCOPYRITE.** Treviskey Mine, Gwennap, Cornwall. Pure brassy mass, with a slight iridescence. Old label attached. 3x2½". £1.50.

33. **CHALCOPYRITE.** Ale and Cakes Mine, Gwennap, Cornwall. Pure, rich, brassy mass, with a cellular structure, odd cavities being lined with small greyish tabular Barytes crystals. 3x2½x2". £2.25.

34. **CHALCOPYRITE.** Virtuous Lady Mine, Nr. Tavistock, Devon. Sharp, brassy, sphenoidal crystals lining a large druse. The matrix consists of a plate of small sharp milky Quartz crystals, numerous in number, and with odd tanned Siderite crystals scattered on it. Apart from the large druse, Chalcopyrite crystals also occur scattered amongst the Quartz. A most unusual specimen. 3½x2½". £5.

35. **CHALCOPYRITE.** Dreslar, Baden, Germany. Bright, sharp, slightly iridescently tarnished crystals richly scattered over and encrusting matrix of snow-white intergrown coxcomb Barytes crystals. ½x3½", very choice display specimen, £7. 3x2½", very rich, £4.50. 2½x2", £2.

36. **CHALCOPYRITE variety BLISTER COPPER.** Levant Mine, Pendeen, Cornwall. Choice shiny botryoidal plate of good form. 3x2½". £6.


40. **NATIVE COPPER.** Poldory Mine, Gwennap, Cornwall. Choice crystalline tarnished plate with minor Quartz. 5½x3"x½" thick. £6.
41. NATIVE COPPER. Wheal Virgin, Gwennap, Cornwall. Pure crystalline dendritic mass with a greenish coating. 2½x1½"x¾" thick. £3.

42. COPPER INGOT. A pure copper bar from the smelter of the Copper Cliff Company, Keewenaw Peninsula, Michigan, U.S.A. The bar is 2x½"x½" deep and is stamped C.C.Co. and is from an old collection, the catalogue of which dates it as 1879. £1.

43. CUPRITE. Wheal Corland, St. Day, Cornwall. Solid maroon coloured crystalline mass with minor Quartz. 4x2". £4.

44. CUPRITE. Wheal Virgin, Gwennap, Cornwall. An unusual cellular vein section consisting of massive Cuprite with numerous cavities lined with small sharp octahedral crystals, and associated with minor blackish Melanconite. 4½x2½"x2" wide. £7.

45. CUPRITE. South Caradon Mine, St. Cleer, Cornwall. Solid red mass with the impressions of large pyramidal Quartz crystals in it—presumably the Cuprite infilled a Quartz lined druse. 2½x1¾". £3.

46. CUPROSKLODOWSKITE. Chinkolobwe, Katanga, Zaire. Fine sprays of light apple green needly crystals implanted on and lining cavities in Malachite/Vandenbrandeite matrix. 2½x1¾". £8.

47. DESCLOISITE. Berg Aukas, Otavi, S.W. Africa. Lustrous brown crystals to ½" in size thickly intergrown and standing proud on richly encrusting cellular Quartz matrix. 2½x2". £8.

48. DIOPTASE. Renniville, Katanga, Zaire. Bright emerald green crystals lining a druse 1¿½" in size in massive crystalline Dioptase. 2x1¾". £5.

49. EPI-TANTHINITE. Margnac, Haute-Vienne, France. Orangy-yellow micro crystals encrusting a thin vein of fibrous yellow Uranophane, which cuts a matrix of Uraniferous hematised Granite 1¾x1½" in size. £2.50.

50. ERYTHRINE. Mt. Cobalt, Queensland, Australia. Bright pink needly crystals aggregated on mica-schist. 2½x1½". £3.

51. FLUORITE. Kilhope Mine, Weardale, Co. Durham. Light yellow sharp cubic crystals to ½" in size forming a showy intergrown mass, 3x2"x2" high. £6.

52. FLUORITE. Cave-in-Rock, Illinois, U.S.A. Deep purple group of large intergrown crystals with 2" edge faces, showing much parallel growth. Nice display specimen. 4½x3"x3" high. £8.

53. FRANCEVILLEITE. Mounana, Gabon, Choice yellowish green crystallised aggregates encrusting and covering matrix 1¾x1". £10.

54. FRANKEITE. Poopo, Oruro, Bolivia. Fine light grey crystalline mass, with a slightly fibrous structure. 1½x1½x1½. £8.

55. GALENA. Smallclough Mine, Nenthead, Cumberland. Large, sharp cubo-octahedral crystals to ½" in size richly scattered over and free-standing on tan coloured Dolomite crystals on Limestone. Specimen shows only very minor damage, and displays well. 5x4". £9.
56. GOETHITE. Restormel Royal Iron Mine, Lostwithiel, Cornwall. Very fine sharp lustrous crystals to a 1/2" in size lining cavities in drusy Quartz-hematite matrix. 3x2¼". £3.50.

57. HEMIMORPHITE. Ojuela Mine, Mapimi, Mexico. Choice large well terminated perfect crystals with minor rhombs of Calcite intergrown on Limonite matrix. 1½x1". £2.

58. KYANITE. Carrowtrasna, Gartan Loch, Co. Donegal, Ireland. Superb light blue bladed mass with minor Quartz. Old Butler label attached to the specimen. 4x3½x2". £4.

59. LINARITE. Blanchard Claims, Bingham, New Mexico. Bright blue intergrown crystalline mass with minor Cerussite. 1x1". £4.50.

60. LOLLINGITE. Penlee Quarry, Newlyn, Cornwall. Bright silvery mass with minor Quartz and Chlorite. 3x2¼". £2.

61. LORANDITE. Allchar, Macedonia, Greece. Blood red crystal masses intergrown and embedded in crystalline Orpiment. 2x1¼". £3.

62. MARCASTE. South Crofty Mine, Illogan, Cornwall. Bright sharp crystals intergrown in cavities in massive Marcasite on hematised Granite. 3x2". £1.

63. MARSHITE. Broken Hill, N.S.Wales, Australia. Small light creamy-orange isometric crystals richly scattered over black psilomelane and Cerussite matrix. Specimen A - very rich in Marshite, 1½x1¼", £10; Specimen B - 2x1¼", £7.

64. META-TORBERNITE. Old Gunnislake Mine, Gunnislake, Cornwall. Emerald green crystalised plates on smoky Quartz matrix. 1½x1¼". 75p.

65. MICROLINE FELDSPAR variety AMAZONITE. Pikes Peak, Teller Cty. Colorado, U.S.A. Fine green well formed and well terminated single crystal. 1½x1¼". £6.

66. MIMETITE. Mexico Mine, Caldbeck Fells, Cumberland. Rich crust of small orangy crystals covering matrix 2x2¼". 75p.

67. MIMETITE variety CAMPYLITE. Dryghyll, Caldbeck Fells, Cumberland. Bright orange brown barrel shaped crystals intergrown and completely encrusting both sides of a plate of Quartz. 3x2¼". £4.

68. MOLYBDENITE. Penlee Quarry, Newlyn, Cornwall. Specimen A - bright foliated plates covering massive Arsenopyrite and Quartz. 1½x1¼", £1; Specimen B - aggregates of bright flexible crystals on and in Quartz matrix 2x1¼", £1.

69. NATROLITE. Dene Quarry, St. Keverne, Cornwall. Snow-white intergrown mass of radiated crystals. 3x1¾". £1.50.

70. OLIVENITE. Phoenix Mine, Linkinhorne, Cornwall. Bright olive green crystals lining cavities in altered Quartz matrix. 1½x1¼x1¼". £1.50.


73. **OLIVENITE.** Wheal Unity, St. Day, Cornwall. Fine deep olive green stubby crystals lining cavities in matrix of cellular Quartz with minor Malachite in association. 3½x1¼x1¼": £4.

74. **OLIVENITE.** Ting Tang Mine, Gwennap, Cornwall. Bright, sparkling, deep olive green crystal aggregates richly encrusting large cavities in massive Cuprite-Chrysocolla matrix. 2x1¾": £4.

75. **PETZITE.** Hollinger Mine, Timmins, Ontario, Canada. Rich grey masses associated with thin plates of Native Gold on and in Quartz-Calcite matrix. 2¼x1": £6.

76. **PHARMACOSIDERITE.** Wheal Gorland, St. Day, Cornwall. Light green cubic crystals lining small cavities in ferruginous gossan. 3x2": £2.

77. **PETZITE.** Trenwith Mine, St. Ives, Cornwall. Solid, resinous black mass with a greenish secondary coating. 2x2": £2.50.

78. **PETZITE.** Cliff Lode, Wheal Edward, St. Just, Cornwall. Very rich black lustrous veinlets and masses in smoky Quartz, with minor Chalcopyrite in association. Very high radioactivity. 3x3": £2.50.


80. **PYRARGYRITE.** Schneeberg, Saxony, Germany. Small bright, deep red, crystals scattered over greyish Stephanite on leached Quartz matrix. 1¼x1¼": £4.

81. **PYRITE.** Wheal Fortune, Gwennap, Cornwall. Rare single sharp octahedral crystals, varying in size from 5 mm. – 1 cm. Priced from 10p – 30p depending on size.

82. **PYRITE.** South Crofty Mine, Illogan, Cornwall. Intergrown mass of sharp cubic crystals, the largest being around 4" in size. 1½x1½x1½": £1.

83. **PYRITE.** Wheal Mary Ann, Menheniot, Cornwall. Bright, pyritohedral crystals aggregated in groups on a mass of clean well formed pyramidal Quartz crystals, which is encrusting massive sea-green Fluorite and Galena. 3x2": £3.

84. **PYROMORPHITE.** Roughtanghyll, Caldbeck Fells, Cumberland. Light green hexagonal crystals richly encrusting and intergrown on cellular Quartz matrix. Specimen A – 2x1½x1½", £6; Specimen B – 2½x1½", £8.

85. **PYROMORPHITE.** Wheal Penrose, Porthleven, Cornwall. Light green drusy crystals covering cellular gossan matrix. 2x1¾": £1.50.

86. **QUARTZ.** Florence Mine, Millom, West Cumberland. Excellent group of bright intergrown, doubly terminated, clear crystals, dusted with a little Specularite on a thin base of botryoidal hematite. 4x3": £6.

87. **SCHHELITE.** Carrock Mine, Caldbeck Fells, Cumberland. Specimen A – very rich light brown massive Scheelite, with minor Quartz on silicified Granite. 3x2", £2.50; Specimen B – rich brown masses associated with blades of black Wolframite, silvery Arsenopyrite, and a little Quartz and greenish Apatite. 2x1¾", £1.25. Both specimens fluoresce bright blue under short wave ultra-violet light.
88. SCORODITE. Hemerdon Ball Openworks, Plympton, Devon. Bright, sharp, bluish green crystals lining druses in Quartz greisen matrix. 2\times1\frac{1}{2}". £2.

89. SIDERITE. Virtuous Lady Mine, Nr. Tavistock, Devon. Dark brown large lenticular crystals intergrown and covering Quartz matrix. 2\frac{1}{4}\times2\frac{1}{2}". £2.50.

90. SIDERITE. Wheal Owles, St. Just, Cornwall. Dark brown modified sheafy crystals lining a large druse in massive Siderite matrix. 2\times1\frac{1}{2}". 50p.

91. SIEGENITE. St. Joseph Lead District, Missouri, U.S.A. Bright, small, sharp octahedral crystals intergrown and thickly covering matrix of Chalcopyrite, Galena, Calcite and Limestone. 1\frac{1}{4}\times1\frac{1}{4}". £8.

92. SILVER. Batopilas, Mexico. Excellent "herring bone" spray of crystals 1\times\frac{3}{4}" embedded in Quartz matrix. 1\frac{1}{4}\times1\frac{1}{2}". £10.

93. SMITHSONITE. Farnberry Mine, Alston Moor, Cumberland. Yellowish green resinous botryoidal mass with small inclusions of Limestone. 1\frac{1}{4}\times1\frac{1}{4}". £1.

94. SMITHSONITE. Monteponi, Iglesias, Sardinia. Bright sky blue botryoidal, fibrous crusts thickly covering Limonitic matrix. Very colourful specimens. Specimen A - 2\times2\frac{1}{4}". £5. Specimen B - 2\times1\frac{1}{4}". £4. Specimen C - 2\times1\frac{1}{4}". £3.

95. SPECULARITE. Beckermet Mine, Millom, West Cumberland. Specimen A - bright sparkling platy crystals covering reddish brown botryoidal hematite with minor Quartz in association. 2\frac{1}{4}\times2\frac{1}{2}". £2. Specimen B - bright plates of Specularite with odd clear Quartz crystals covering red botryoidal hematite. 1\frac{1}{2}\times1\frac{1}{4}". £1.25.

96. SPHALERITE. Smallclough Mine, Nenthead, Cumberland. Superb bright shining black crystals, well formed and large, thickly encrusting Limestone matrix with minor Calcite in association. These are newly mined specimens and are amongst the best to have come out of this mine. Specimen A - superb display specimen, 3\times3\times3\frac{1}{4}". £7. Specimen B - 3\times2\times2\frac{3}{4}". £4. Specimen C - 2\times2". £2.

97. STANNITE. East Pool Mine, Illogan, Cornwall. Tarnished metallic masses embedded in Quartz, Fluorite, Arsenopyrite, Wolframite and Granite matrix. 3\times2". £1.50.

98. TENORITE. Vesuvius, Naples, Italy. Shining metallic crystal scales scattered over ropey lava. 5\times3\frac{1}{2}\times3\frac{1}{2}". £3.

99. TETRAHEDRITE. Kapnik, Rumania. Modified intergrown grey crystals associated with blackish Sphlalerite crystals encrusting drusy Quartz. 2\times2". £3.

100. TOURMALINE variety SCHÖRL. Greadow Quarry, Luxulyan, Cornwall. Bright black radiated columnar masses embedded in Feldspar rich coarse grained Pegmatite. The largest spray of Tourmaline is 5" in length. 7\times4". £4.

101. VANADINITE. Mibladen, Atlas Mts., Morocco. Fine bright red sparkling crystals to 4 mm. in size thickly covering altered Limestone matrix. 3\times2". £5.

102. WITHERITE. Settlingstones Mine, Hexham, Northumberland. Intergrown crust of creamy pseudo-hexagonal crystals covering massive Witherite. 2\frac{1}{2}\times2\frac{1}{2}". £4.

103. WOLFRAMITE. Cligga Mine, Perranzabuloe, Cornwall. Thick black bladed masses intergrown with minor Quartz and greenish Scorodite. 2\frac{1}{4}\times2\times\frac{3}{4}". £1.75.
104. WOLFRAMITE. Bedford United Mine, Gunnislake, borders of Devon and Cornwall. Pure mass of radiated black shining blades. 3x2\". £2.

105. ZIPPEITE. South Terras Mine, St. Stephens, Cornwall. Bright canary yellow crusts on blackish Pitchblende and altered Quartz. 2\(\frac{1}{2}\)x1\(\frac{3}{4}\)\". £2.