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 75p.

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 1978

1. ALTHAUSITE. Buakerud, Norway. Rich deep reddish-brown mass associated with muscovite mica. 3x2", £4.50p

2. ANDRADITE GARNET. Belstone Consols Mine, Sticklepath, Devon. Bright olive coloured sharp crystals to 5 mm in size encrusting matrix. 3x2x1½", £4.50p

3. ANDRADITE GARNET. Junnila Mines, San Benito Co., California, U.S.A. Specimen A: Very bright sharp crystals mostly around 2-3 mm in size thickly covering matrix. Bright and attractive specimen. 4x3½", £17.00. Specimen B: Small bright olive coloured crystals covering large areas of matrix. 3x2", £4.50p. These specimens are the variety of Andradite known as TOPAZOLITE.

4. ANGLESITE. Monte Poni, Iglesias, Sardinia. Specimen A: Sharp transparent to translucent twinned crystals to ¼" in size thickly lining a 1" cavity in Galena matrix. 2½x2x1½", £6.00. Specimen B: Sharp creamy twinned crystals to over ¼" in size intergrown on matrix. 1½x1", £5.50p. Specimen C: Sharp creamy twinned crystals to 5 mm in size intergrown on a ½" area on matrix. 13½x1½x1", £1.50p

5. APATITE. St. Gotthard, Ticino, Switzerland. Sharp transparent crystals to 4 mm in size scattered over matrix with odd large chlorite coated ADULARIA crystals to over 2" in size. 2½x1½x1", £6.50p

6. ARSENOPYRITE. Trepa, Yugoslavia. Fine bright silvery sharp crystals to ¼" in size, many showing interesting cross twinning, scattered over pyrite/sphalerite matrix with numerous small milky Quartz crystals, unusual stalactite-like masses of Galena to 1" in size, odd large bright black Sphalerite crystals to over 2", and a little Calcite and Pyrites. Specimen is attractive for display. 5x4½x1½", £30.00

7. ARTINITE. Clear Creek, San Benito Co., California, U.S.A. Fine snow-white radiated needly crystals completely covering altered serpentine matrix. 3¼x2", £5.00.

8. ASGÆFFERITE. Drusenograven, Sweden. Rich fibrous golden mass associated with minor matrix. 2½x2x1½", £4.50p

9. AUTUNITE. South Terraes Mine, St. Stephen, Cornwall. Pale green flakes and masses scattered on slightly smoky quartz. 1½x1½x1", £1.25p

10. AZURITE. Tsumeb, Otavi, S.W. Africa. Fine lustrous bright blue sharp crystals to 1 cm in size intergrown on a 1½x1½" area of crystalline azurite/cerussite matrix with a little greenish Malachite in places. 2½x2x1½", £18.00

11. AZURITE. St. Domonic Mine, Mt. Painter, S. Australia. Select cluster of large light blue tabular crystals to over ¼" in size slightly altered to greenish Malachite in places. 3½x1½x1", £5.50p
12. AZURITE. El Cobre, Concepcion del Oro, Zacatecas, Mexico. Small bright blue sharp crystals scattered over slightly amethystine quartz. 2½x1½x1⅛", £4.50p.

13. BARYTES. Pallasflat, nr. Egremont, Cumberland. Fine mostly transparent delicate platy tabular crystals to 1" in size completely covering both sides of limonitic matrix with numerous clear CALCITE crystals to ⅛" in size in association. Fine old specimen. 3½x2¼x2¾", £23.00.

14. BARYTES. Mt. Wellington Mine, Twelveheads, Cornwall. Specimen A: Lustrous creamy-grey sharp tabular crystals to 1 cm in size aggregated in clusters and scattered all over cellular chalcopyrite matrix. 2½x1⅛x1⅜", £6.50p. Specimen B: As specimen A, but with the crystals forming an intergrown mass. 1½x1⅛", £3.50p.

15. BARYTOCALCITE. Nentsberry Mine, Alston Moor, Cumberland. Fine lustrous golden-brown sharp crystal sprays to ½" in size thickly lining cavities in crystalline creamy-white Witherite matrix. 3x2½x1¾", £9.00.

16. BARYTOCALCITE. Nentsberry Mine, Alston Moor, Cumberland. Select sharp tabular crystals to ½" in size forming rosette-like masses and coated with a thin crust of creamy-white Barytes, covering a 3x2" area of matrix. This specimen is entirely different in form to no. 15, and came from a large solitary cavity in the vicinity of the Admiralty Flats. 3½x3½x2", £7.00.

17. BAYLDONITE. Wheal Carpenter, Guinean, Cornwall. Very rich light green cellular crystalline mass with a little milky quartz. 2¼x1¼x1½", £5.50p.

18. BERYL. Ankazobe, Madagascar. Lustrous translucent sea-green hexagonal crystal section 1½" long by 1 cm across the axis, embedded in quartz. 2x1¼x1⅛", £3.25p.


20. BOURNONITE. Julcani Mine, Junin Prov., Peru. Sharp bright silvery-grey metallic twinned crystals to 4 mm in size scattered over both sides of a crystallised quartz matrix with a little pyrites in places. 2½x1½x1⅛", £11.00.

21. CALCITE. Tsumeb, Otavi, S. Africa. Fine transparent sharp rhombic crystal 1½" in size implanted on matrix with crusts of light greenish DUFTITE. Attractive little specimen. 2x1⅛x1⅜", £4.75p.

22. CASSITERITE. Kinta Valley, Malaya. Select heavy crystalline mass of unusual light brown to cream-white cassiterite, showing an interesting banded colour zoning in places. 3x2½x2", £16.50p.

23. CASSITERITE. Blue Hills Mine, St. Fimbres, Cornwall. Lustrous deep brown sharp crystals mostly around 4-5 mm in size encrusting matrix. 1½x1¼x1", £3.25p.


25. CHALCOCITE. Trenwith Mine, St. Ives, Cornwall. Very rich heavy deep grey mass with a little sphalerite in association. 2½x2x1⅛", £2.25p.

26. CHALCOPYRITE. Baxter Springs, Cherokee Co., Kansas, U.S.A. Fine bright golden sharp crystals to ¼" in size richly scattered over sharp creamy dog-tooth CALCITE crystals to 1 cm in size, with a little dark brownish limonite. 3½x3½x1½", £11.00.

27. CHURCHITE. Sausalito, Marin Co., California, U.S.A. Creamy-white micro crystallised crust covering areas of limonitic matrix. 1½x2½", £2.25p.

28. CLINOCLASSE. Wheal Gorland, St. Day, Cornwall. Lustrous deep blue crystals and crystal masses to 3 mm in size richly lining cavities in cellular quartz with a little crystallised OLIVENITE. 1½x1⅛", £5.50p.


30. NATIVE COPPER. Wolverine Mine, Keweenaw Pen., Michigan, U.S.A. Heavy solid hackly bright metallic mass with odd patches of NATIVE SILVER. 3½x2½x1½", £6.00.

31. NATIVE COPPER. Carharrack Mine, Gwennap, Cornwall. Tarnished metallic branching dendritic crystalline plate. 3½x1½", £9.00.
32. CUPRITE. Bogoslovsk, Ural Mts., Russia. Lustrous deep red sharp crystals to 4 mm in size scattered along one side of quartz matrix. 2½x1¾", £13.00
33. CUPRITE. Wheal Damsel, Guernap, Cornwall. Small sharp deep red octahedral crystals richly covering both sides of cellular quartz veinstuff. 1½x1¼", £11.00
34. DIOPTASE. Tsunab, Otavi, S.W. Africa. Fine bright emerald green sharp crystals to over 1" in size attractively scattered and free standing on creamy calcite covering matrix. 1½x1¼", £11.00
35. ELBAITE (variety of Tourmaline). Varutrask, Vasterbotten, Sweden. Light olive-green striated elongated crystal sections to over 1" in length richly embedded in pegmatite. 2½x2½x1¼", £2.50p
36. FLUORITE. Blackdene Mine, Weardale, Co. Durham. Specimen A: Transparent pale purple to yellowish sharp cubic crystals to 1½" in size forming an intergrown group with small Quartz, Calcite and light brown Siderite crystals scattered on them, and also odd bright brassy Chalcopyrite crystals to 1½" in size. 3x2x1", £6.50p. Specimen B: Light purple transparent sharp cubic crystals to 1½" in size forming an intergrown cluster. The crystals show internal 'ghosting'. 2½x2½x2¼", £5.50p.
37. GALENA. Neica, Chihuahua, Mexico. Very bright sharp complex crystals to 8 mm in size richly scattered all over a cellular matrix with small bright brassy crystals of Pyrites and a little creamy Calcite. 3x2½x2¼", £9.00
39. GOETHITE. Botallack Mine, St. Just, Cornwall. Small lustrous blackish sharp crystals richly scattered over a stalactitic mass of banded goethite with a little quartz in association. 2½x2x1", £4.50p.
41. HARMOTONE. Bellsgrove Mine, Strontian, Argyllshire, Scotland. Fine lustrous white sharp twinned crystals to 1 cm in size intergrown on calcite matrix. 2½x1½x1¼", £6.50p.
42. HEMATITE. Rio Marina, Isle of Elba, Italy. Sharp bright black lenticular crystals to 1" in size intergrown on crystalline hematite matrix. 3½x2½x1¼", £8.00
43. HEMATITE. St. Gotthard, Ticino, Switzerland. Bright black platy crystal 'roses' to 8 mm in diameter intergrown and scattered on matrix with small Adularia crystals. 1¾x1", £6.50p.
44. IDocrase. Val Camonica, Piedmont, Italy. Lustrous light brownish sharp crystals to ½" in size scattered on matrix with a little creamy calcite. 2½x2½x1", £8.00
45. IDocrase. Bellecombe, Piedmont, Italy. Fine bright dark olive coloured crystals to ½" in size intergrown on matrix. 1½x1¼x1", £6.50p.
46. JAMESONITE. Treore Mine, nr. Port Isaac, Cornwall. Rich bright silvery-grey metallic fibrous mass associated with milky quartz. 3x2½x1", £4.50p.
47. JAMESONITE. Juelani Mine, Junin Province, Peru. Steely-grey felted needly masses very richly covering both sides of pyrite matrix with C"d bright brassy Pyrites crystals and bright silvery-grey twinned Bournonite crystals to 3 mm in size in association. 2½x1¼x1¼", £6.50p.
48. JAROSITE. Capo Calamita, Isle of Elba, Italy. Specimen A: Small bright sharp light brown crystals very richly covering and lining cavities in cellular matrix. 2x2x1", £11.00. Specimen B: Small bright sharp light brown crystals lining cavities in cellular matrix with a little creamy-yellow micro crystallised NATROCJOSITE. 2x1¼x1", £7.00. Specimen C: As specimen A, 1x1x1", £4.50p. All these specimens are extremely rich examples of this mineral, which is rare in well defined crystals.
49. KINOLITE. Christmas Mine, Gila Co., Arizona, U.S.A. Light blue micro crystals and crystal masses associated with small sharp Apophyllite crystals on matrix. 2½x1¼x1¼", £4.50p.
50. LEVYNITE. Parkgate Qry., Templepatrick, Co. Antrim, N. Ireland. Creamy white small sharp crystals richly lining numerous cavities in basalt matrix. $2.75.

51. LIBETHENITE. Mindola Openpit, Kitwe, Zambia. Select sharp lustrous dark olive-green crystals and crystal clusters, some with minor matrix attached. Specimens each approx 1x1 cm, £4.50p each.

52. MAGNETITE. Traversella, Piedmont, Italy. Bright black sharp complex crystals to 1 in size richly lining cavities in cellular magnetite/calcite matrix. £7.00.

53. MAGNESIOFERRITE. Langban, Varmland, Sweden. Rich blackish crystalline masses and small crystals scattered through creamy dolomite matrix. 3x2\(\frac{1}{2}\)x1\(\frac{1}{2}\)", £4.50p.

54. MARCASITE. Parc Mine, Llanrussel, Carmarthenshire, N. Wales. Bright brassy sharp lenticular crystals to 5 mm in size thickly intergrown and covering calcite. 1\(\frac{1}{2}\)x1", £2.25p.

55. MILLERITE. Coedely Colliery, Llantrisant, Glamorgan, S. Wales. Light reddish masses scattered on and in Galena. 1\(\frac{1}{2}\)x1", £4.50p.

56. OLIVENITE. Wheal Unity, Gwennap, Cornwall. Small bright olive-green crystals lining a 2x1" cavity in radiated fibrous 'wood olivenite' on brecciated quartz veinstuff. 2\(\frac{1}{2}\)x2\(\frac{1}{2}\)x1", £12.00.

57. ORTHOCLASE replaced by Kaolin. Treverbyn, Hensbarrow Môor, Cornwall. A fine sharp cross twinned creamy crystal 2x1\(\frac{1}{2}\)" in size partially embedded in altered granite. Good matrix specimen of this pseudomorph, which are now becoming scarce. 2\(\frac{1}{2}\)x2\(\frac{1}{2}\)x1", £3.50p.

58. PHARAOHOSIDERITE. Wheal Gorland, St. Day, Cornwall. Bright green sharp cubic crystals to 3 mm in size lining cavities in dense limonitic gossan matrix. 2x1\(\frac{1}{2}\)x1", £4.50p.

59. PIEMONTITE. Jakobsberg, Nordmark, Sweden. Rich reddish masses scattered in creamy granular dolomite matrix. 2\(\frac{1}{2}\)x1\(\frac{1}{2}\)x1", £2.50p.

60. PLANCHEITE. Mufulira Mine, Zambia. Rich light blue radiated fibrous masses intergrown with quartz and a little crystalline bright green Malachite. 3x2\(\frac{1}{2}\)x1", £8.00.

61. PREHNITE. Habachtal, Salzburg, Austria. Small lustrous sharp glassy crystals richly scattered over sharp creamy ADULARIA crystals to 8 mm in size with a partial coating of light greenish Chlorite in places, on a gneiss matrix. 4\(\frac{1}{2}\)x3\(\frac{1}{2}\)x1\(\frac{1}{2}\)", £8.00.

62. PSILOMELANE. Ewena Kubwa, nr. Kitwe, Zambia. Solid deep green banded crystalline mass with small sharp crystalline cavities. 2\(\frac{1}{2}\)x1\(\frac{1}{2}\)x1", £4.50p.

63. PYRITES. Quiruvilca, Libertad Dept., Peru. Fine bright brassy sharp striated cubic crystals to nearly 1 in size forming an intergrown group with a little platy crystallised Calcite, small greyish crystals of Galena and a little Sphalerite in association. 2\(\frac{1}{2}\)x2\(\frac{1}{2}\)x1", £11.00.

64. PYRITES. Wheal Jane, Kor, Cornwall. Unusual bright brassy stalactitic mass with a botryoidal crystalline surface. 3\(\frac{1}{2}\)x1\(\frac{1}{2}\)x1\(\frac{1}{2}\), £7.00. Specimen B: 2\(\frac{1}{2}\)x1", £2.50p.
69. **PYROMORPHITE.** Roughtengill Mine, Caldebeck Fells, Cumberland. Specimen A: Fine lustrous bright yellowy-green sharp hexagonal crystals to ½" in size very richly scattered over both sides of cellular quartz veinsstuff. 4½ x 2½ x 2", £33.00.
Specimen B: Fine yellowish lustrous sharp hexagonal crystals to ½" in size thickly intergrown on cellular quartz. 2½ x 2 x 1½", £24.00. Specimen C: Bright yellowish sharp lustrous hexagonal crystals mostly around 4-5 mm in size very richly intergrown and scattered on cellular quartz. 2 x 1½ x 1½", £18.00. Specimen D: Select lustrous yellowish-green sharp hexagonal crystals to 4 mm in size thickly covering both sides of cellular quartz. 2 x 1½ x 1½", £11.00. Specimen E: Lustrous yellowish-green sharp hexagonal crystals to 5 mm in size forming a rich intergrown mass with minor matrix. 1¾ x 1½ x 1", £6.50p. These specimens are from a recent discovery at Roughtengill and are equal to the 'old-time' pyromorphite for which this mine was noted.

70. **QUARTZ.** Mt. Wellington Mine, Twelveheads, Cornwall. Specimen A: Fine lustrous sharp elongated terminated milky crystals to over ½" in length completely covering a flat matrix. Minor dusting of Pyrites in places. Good specimen for display. 5¼ x 5", £9.00. Specimen B: As specimen A, but with crystals to ½" in size. 3½ x 3½ x 1½", £4.75p.

71. **SMOKY QUARTZ.** Minas Gerais, Brazil. A choice clear doubly terminated crystal of good smoky colour with a moveable bubble trapped in liquid inside the crystal, which can be easily seen when the crystal is moved from side to side. 3½ x 2½ x 1½", £23.00.


73. **RHODOCHROSITE.** Ilovishishi Mine, Hokkaido, Japan. Select lustrous pink botryoidal mass thickly covering cellular rhodochrosite with odd small cubic crystals of pyrites on the reverse side. 3 x 2", £8.00.

74. **RUBY CORUNDUM.** Iveland, Norway. Ruby red lustrous crystal sections to ½" in size embedded in mica schist. 3 x 1½", £1.50p.

75. **SENARMONTITE.** Djebel Hammamet, Constantine, Algeria. Select sharp single creamy-grey octahedral crystals. Each approx 1x1 cm in size, £4.50p each.

76. **SENGIEITE.** Musonoi, Katanga, Zaire. "Nutmeg apple green crystalline masses and micro crystals scattered in areas on cellular malachite rich matrix with odd plates of bright green Torbernite. 2 x 1½", £4.50p.

77. **SIDERITE.** Morro Velho Goldmine, Minas Gerais, Brazil. Lustrous light brown sharp lenticular crystals to 1 cm in size richly scattered over matrix with platy crystals of creamy Calcite and numerous small sharp hexagonal bronzy crystals of Pyrrhotite. 3½ x 2½ x 1½", £6.75p.

78. **SPHALERITE.** Hydraulic Shaft, Smelthwaite Mine, Nenthead, Cumberland. Very bright black block sharp crystals to 1 cm in size thickly encrusting matrix. Very nice sample for display. 5½ x 3½", £12.00.

79. **SPHALERITE.** Baxter Springs, Cherokee Co., Kansas, U.S.A. A very large sharp bright black composite single crystal with smaller crystals attached. 1½ x 1½ x 1", £6.50p.

80. **SPHALERITE.** Allenheads Mine, Allenheads, Northumberland. Fine bright black sharp crystals to over ½" in size richly scattered over matrix with small pale purple transparent crystals of Fluorite and with a thick encrustation of lustrous creamy crystallised Dolomite and larger Fluorite crystals on the reverse side. 2½ x 3 x 2½", £8.00.


82. **STILBITE.** Trummary, White Mt., Co. Antrim, N. Ireland. Lustrous creamy-white sharp bladed crystals to ½" in size thickly covering a 2 x 2½" area on basalt matrix. 3 x 2½ x 1½", £3.50p.


84. **TENNANTITE.** Levant Mine, Pendeen, Cornwall. Small bright silvery-grey sharp crystals lining a ¾" cavity on one end of chalcopyrite/tennantite matrix. 2 x 1 x 1", £4.50p.
85. TETRAHEDRITE. Caspalca, Junin Prov., Peru. Specimen A: Fine bright silvery-grey sharp crystals to 1 cm in size scattered over matrix with numerous bright GALENA crystals mostly around ¼" in size. Very rich and attractive specimen. 4x3½x1¼", £24.00. Specimen B: Bright silvery-grey sharp twinned crystals to 8 mm in size richly intergrown and scattered all over matrix with odd very bright cubic crystals of GALENA to ½" in size. 3x2½", £17.00. Specimen C: Bright silvery-grey sharp crystals to ¼" in size associated with slender transparent to milky quartz crystals and odd very bright brassy crystals of pyrites on quartz matrix. 2x2x1", £8.00.

86. TORBERNITE. Wheal Edward, St. Just, Cornwall. Light greenish sharp platy crystals to 3 mm on edge richly infilling cavities in iron pyrite. 2x1x1", £4.50p.


88. TYROLITE. Falkenstein, Tyrol, Austria. Lustrous greenish scales and platy crystals lying flat on quartzose matrix. Specimens each approx 1x1", £1.25p each.

89. VARISCITE. Hot Springs, Garland Co., Arkansas, U.S.A. Rich bright green thick crystalline crusts and masses covering areas of and infilling cavities in a brecciated matrix. 2x1½x1¼", £4.50p.

90. VIRDINE. Västana, Skåne, Sweden. Light green crystal sections to 8 mm in size embedded in schist. 2½x1½", £2.25p.

91. WAVEILLITE. Highdown Qry., Filleigh, Devon. Choice silky complete radiated creamy hemispherical masses to ½" in diameter richly scattered all over altered slate matrix. Rich and attractive specimen for this location. 4x3½x1¼", £8.00.

92. WILLEMITE. Tsumeb, Otavi, S.W. Africa. Transparent sharp lustrous crystals to 3 mm in size richly lining a 2x2" cavity in matrix with several large bright creamy sharp rhombohedral crystals of CALCITE to over ½" in size. 3½x2½x1½", £14.00.


94. WOLFRAMITE. Carrock Mine, Carrock Fell, Cumberland. Bright black long bladed crystal sections intergrown with quartz and much creamy SCHEELITE and pale green APATITE. 3x1½x1½", £3.25p.


INTERNATIONAL GEM, MINERAL & CRAFT FAIR - Portsmouth Centre Hotel, Portsmouth.
Friday 7th July - 1p.m. - 6 p.m.
Saturday, Sunday, Monday 8th, 9th, 10th July - 10 a.m. - 6 p.m.
Look forward to seeing you there!