

with specimens

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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, of specimens of comparable size and quality to those ordered, 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.

APRIL 1973

1. **ANGLESITE.** Wheal Penrose, Porthleven, Cornwall. Small, sharp lustrous crystals lining druses in quartz-galena matrix. $1\frac{1}{2} \times 1$ ". 30p.
2. **APATITE.** Colcerrow Quarry, Luxulian, Cornwall. Pale sea green, sharp hexagonal crystals to $\frac{1}{4}$ " in size, intergrown in cavities in pegmatite. $2 \times 1\frac{1}{2}$ ". £3.
3. **AUTUNITE.** Grury, Saone-et-Loire, France. Clear, perfectly formed small crystals intergrown and scattered on crystalline PHOSPHORITE. 2×1 ", £1.50; 1×1 ", £1.
4. **AZURITE.** Carharrack Mine, Gwennep, Cornwall. Choice intergrown rosettes of platy crystals on ferruginous gossan. $2\frac{1}{2} \times 1\frac{1}{2}$ ". £3.
5. **AZURITE.** Laurium, Kamereza, Greece. Bright, sparkling tabular crystals encrusting irony gossan, with minor malachite. 2×2 ". £4.
6. **BARYTES.** Frizington, West Cumberland. Well formed, sharp pale rose-pink crystals, to 1" in size, thickly intergrown on hematite. $2\frac{1}{2} \times 2\frac{1}{2}$ ". £5.
7. **BAYDONITE.** Wheal Carpenter, Gwinear, Cornwall. Rich pleegreen crystalline crusts in and on quartz matrix. 2×2 ". £1.
8. **BEUDANTITE.** Wheal Carpenter, Gwinear, Cornwall. Sparkling crusts of micro-crystals coating quartz, with minor reddish Carminite. $2\frac{1}{2} \times 2$ ". £1.
9. **BINDHELMITE.** Bodannan Mine, Port Isaac, Cornwall. Rich mustard yellow crusts on fibrous JAMESONITE. $1\frac{1}{2} \times 1$ ". 75p.
10. **BOLEITE.** Boleo, Lower California, Mexico. Sharp 5mm single cubic crystal. Good example of this now very rare species. £5.
11. **BROCHANTITE.** Geevor Mine, Pendeen, Cornwall. Sparkling crust of crystals covering altered granite matrix. $2 \times 1\frac{1}{2}$ ". £1.
12. **BROCHANTITE.** Mammoth Mine, Tintic District, Utah. Small, well formed emerald green crystals intergrown on malachite-chalocite matrix. 2×1 ". £1.50

13. **CALCITE.** Levant Mine, Pendeen, Cornwall. Good, sharp hexagonal zoned whitish crystals, intergrown and encrusting quartz. $3 \times 2\frac{1}{2}$ ". £4.
14. **CALCITE.** St. Andreasberg, Harz Mts., Germany. Stout, hexagonal milky coloured zoned crystals richly intergrown on altered slate matrix. $6\frac{1}{2} \times 6$ ". £8.
15. **CASSITERITE.** Seal Hole Mine, St. Agnes, Cornwall. Sharp, lustrous blackish crystals in cavities in massive cassiterite/slate matrix. $3 \times 1\frac{1}{2}$ ". £3.
16. **CASSITERITE.** Standard Lode, St. Ives Consolidated Mine, St. Ives, Cornwall. Massive, with small sparkling crystals in druses, associated with minor hematite. $2\frac{1}{2} \times 2$ ". £1.
17. **CASSITERITE.** Wheal Kitty, St. Agnes, Cornwall. Resinous brown crystalline mass, with numerous crystal faces, associated with minor chlorite and grey slate. 3×2 ". £3.
18. **CASSITERITE.** Wheal Grey, Breage, Cornwall. Dark brown crystalline, intermixed with granular Topaz, quartz and fluorite. 2×2 ". £1.50.
19. **CASSITERITE.** Jericho Valley, St. Agnes, Cornwall. Rounded, solid alluvial pebble, collected from the tin-stream works at the seaward end of the valley about 70 years ago. $2\frac{1}{2} \times 1\frac{1}{2}$ ". £2.
20. **CELESTITE.** Yate, near Bristol, Gloucestershire. Pale blue, well formed tabular crystals lining a $2 \times 1\frac{1}{2}$ " cavity in massive celestite. 3×2 ". £2.50.
21. **CERUSSITE.** Tsumeb, Otavi, S.W. Africa. 2" sharp glassy, elongated single crystal, showing minor parallel growth. £5.
22. **CERUSSITE.** Pentire Glaze Mine, Polzeath, Cornwall. White "jack-straw" type crystals intergrown and spanning druses in ferruginous gossan. $2\frac{1}{2} \times 2$ ". £3.
23. **CHALCOCITE.** Tresavean Mine, Gwennap, Cornwall. Fine intergrown mass of slightly iridescent platy crystals, some partially changed into bornite. $3\frac{1}{2} \times 3$ ". £10.
24. **CHALCOCITE.** Carn Brea Mine, Illogan, Cornwall. $\frac{1}{4}$ " group of good, bright, pseudo-hexagonal crystals. £4.
25. **CHALCEDONY.** Pedn-an-Drea Mine, Redruth, Cornwall. Stalactitic mass of good form. 3×2 ". £2.
26. **CHALCOSIDERITE.** Phoenix Mine, Linkinhorne, Cornwall. Bright green aggregates of crystals lining druses in iron gossan. $2\frac{1}{2} \times 1\frac{1}{2}$ ", £3; $1\frac{1}{2} \times 1$ ", £2.
27. **CHALCOPYRITE.** Consolidated Mines, Gwennap, Cornwall. Pure, golden yellow, massive. A fine example of the high-grade ore from this mine, which was the largest producer of copper in Cornwall. Specimen was collected during the mine's heyday early last century. $4\frac{1}{2} \times 4 \times 4$ ". £4.
28. **CHALCOPHYLLITE.** Wheal Gorland, St. Day, Cornwall. Bright green hexagonal platy crystals, implanted in a cavity in chalcopyrite-azurite-gossan matrix. 3×2 ". £4.
29. **CHENEVIXITE.** Wheal Gorland, St. Day, Cornwall. Blackish glassy masses embedded in massive Olivinite, with minor quartz and clinoclase. 2×2 ". £1.
30. **CLINOCLASE.** Wheal Gorland, St. Day, Cornwall. Prussian blue aggregates of crystals, intergrown and scattered on and in gossan with minor olivinite. 3×2 ". £4.
31. **COPPER.** Ajo, Arizona, bright, well crystallised dendritic mass, with skeletal crystals to $\frac{1}{2}$ " in size. 3×2 ". £6.

32. COPPER. Boston Mine, Keweenaw District, Michigan. Hackly, convoluted mass with minor epidote in association. $2\frac{1}{2} \times 1\frac{1}{2}$ ". £4.
33. COPPER. Quincy Mine, Keweenaw District, Michigan. Fine spray of branching intergrown, flattened crystals. $4 \times 1\frac{1}{2}$ ". £6.
34. COVELLITE. Calabona Mine, Alghero, Sardinia. Iridescent mass of platy crystals, with a little quartz and pyrite. 3×2 ". £4.50.
35. CRONSTEDITE. Wheal Jane, Kea, Cornwall. Blackish, crystalline masses with some crystal development in cavities, embedded in massive Pyrite. $2\frac{1}{2} \times 1\frac{1}{2}$ ". £4.
36. CUBRITE. Phoenix Mine, Linkinhorne, Cornwall. Cellular mass of maroon coloured octahedral crystals. $3\frac{1}{2} \times 2\frac{1}{2}$ ". £4.
37. CUPRITE. Poldory Mine, Gwennap, Cornwall. Small, sharp octahedral crystals scattered on and encrusting milky quartz crystals. $1\frac{1}{2} \times 1\frac{1}{2}$ ". £2.
38. CURITE. Chinkolobwe, Katanga, Zaire. Orange veinlets and masses in solid uraninite. 1×1 ". £4.
39. FRANKLINITE. Franklin, Sussex Co., New Jersey. Lustrous, black octahedral crystals to $\frac{1}{4}$ " in size, embedded in white calcite. The calcite is strongly fluorescent brick red under U.V. light. 2×2 ". £2.
40. GOETHITE. Restormel Royal Iron Mine, Lostwithiel, Cornwall. Sharp, bright well formed crystals free-growing and aggregated on drusy quartz matrix. 2×2 ". £4.
41. GOLD. Prince of Wales Mine, Clogau, Merionethshire. Small patches and specks scattered through milky quartz with minor Sphalerite. $2\frac{1}{2} \times 2$ ". £3.50.
42. HEMATITE variety 'KIDNEY ORE'. Florence Mine, Milcom, West Cumberland. Botryoidal mass of good shape and form. $3 \times 2\frac{1}{2}$ ". £4.
43. HEMIMORPHITE. Milliclose Mine, Darley Dale, near Matlock, Derbyshire. Fine, bright drusy crystals completely encrusting both sides of galena-barytes matrix. $3\frac{1}{2} \times 3\frac{1}{2}$ ". £6.
44. HEMIMORPHITE. Minas Ojuela, Mapimi, Durango, Mexico. Clear, well terminated free-standing crystals, to $\frac{1}{2}$ " in size, covering gossan matrix. $3 \times 2\frac{1}{2}$ ". £5.
45. MIMETITE variety CAMPYLITE. Dryghyll, Calbeck Fells, Cumberland. Unusual lustrous orange-yellow crystal aggregates, with an overgrowth of small mimetite crystals, lining a $2 \times 1\frac{1}{2}$ " cavity in sugary quartz. $3\frac{1}{2} \times 2\frac{1}{2}$ ". £4.
46. MIMETITE variety CAMPYLITE. Dryghyll, Calbeck Fells, Cumberland. Fine, bright orangey 'barrels' scattered on quartz matrix. $2\frac{1}{2} \times 2$ ". £4.
47. MOLYBDENITE. Newlyn, Cornwall. Bright flexible crystal plates, to $\frac{1}{2}$ " in size, scattered through chlorite-arsenopyrite matrix. $4 \times 2\frac{1}{2}$ ". £3.
48. NATROLITE. Dene Quarry, St. Keverne, Lizard, Cornwall. Choice snow-white radiated masses of intergrown crystals on gabbro. 3×2 ". £4.
49. OLIVENITE. Wheal Gorland, St. Day, Cornwall. Bright olive green micro crystals lining numerous druses in cellular quartz gossan. $2\frac{1}{2} \times 1\frac{1}{2}$ ". £3.
50. PHARMACOSIDITE. Wheal Gorland, St. Day, Cornwall. Excellent light green cubic crystals completely lining numerous cavities in ferruginous matrix. 3×2 ". £7.

51. PHOSPHURANYLITE. Grury, Saone-et-Loire, France. Bright canary yellow crystalline crusts covering altered granite. $1\frac{1}{2} \times 1\frac{1}{2}$ ". £3.
52. PYRITE. Wheal Jane, Kea, Cornwall. Lustrous cube-octahedral crystals intergrown with a little quartz, on massive pyrite-quartz-sphalerite matrix. $2 \times 1\frac{1}{2}$ ". £2.
53. PYROSUSITE. Chillaton and Hogstor Mine, Milton Abbott, Devon. Small, bright silvery grey crystals encrusting cellular Psilonaclene. $2\frac{1}{2} \times 2$ ". £2.
54. PYROMORPHITE. Ems, Nassau, Germany. Bright, lustrous, light brown hexagonal crystals, to $\frac{1}{4}$ " in size, completely encrusting both sides of cellular Galena matrix. Very fine specimen from a classic old location. 4×3 ". £10.
55. PYROMORPHITE. Houghtonhyll, Caldbeck Fells, Cumberland. Apple green elongated, hexagonal crystals, lining large druses in cellular quartz. $2\frac{1}{2} \times 2\frac{1}{2}$ ". £3.50.
56. QUARTZ. Wheal Jane, Kea, Cornwall. Well terminated, elongated milky prismatic crystals, intergrown and covering a 3×2 " druse on matrix of quartz/Galena/Sphalerite, good display specimen. 6×3 ". £5.
57. QUARTZ. Herodsfoot Mine, Llanreath, Cornwall. Intergrown doubly terminated pyramidal crystals, aggregated on and pseudomorphous after bleached Barytes crystals. $2\frac{1}{2} \times 2\frac{1}{2}$ ". £1.50.
58. SAPHIRITE. Cobalt, Ontario, Canada. Fine silvery radiated masses richly aggregated in quartz/schist matrix. $2\frac{1}{2} \times 2\frac{1}{4}$ ". £3.
59. SCORODITE. Hemerdon Bal, Plympton, Devon. Apple green well terminated crystals, lining numerous cavities in greisen matrix. $3\frac{1}{2} \times 2$ ". £3.
60. SIDERITE. Tincoft Mine, Illogan, Cornwall. Small, sharp, tan coloured crystals covering quartz vein stuff. 2×2 ". 75p.
61. SIDERITE. Mont St. Hilaire, Quebec, Canada. Large, sharp, pale brown rhombic crystal, with edge faces $\frac{1}{2}$ " in size, associated with a $1\frac{1}{2}$ " epimorph of ?Siderite completely encrusted with bright dodecahedral PLATE crystals. These are implanted on a matrix of white crystallised ALBITE with odd small, well formed ZIRCON crystals. $4\frac{1}{2} \times 5$ ". £8.
62. SILVER. Schneeberg, Saxony, Germany. Hackly crystalline mass with minor calcite and Cerargyrite. $2 \times 1 \times 1$ ". £5.
63. SILVER. Freiberg, Saxony, Germany. Fine granitic sheety crystal masses intergrown with a little white barytes. $2 \times 1\frac{1}{4} \times 1$ ". £10.
64. SILVER. Coeur d'Alene District, Idaho. $\frac{1}{2}$ " - 1" spray of bright intergrown crystals, some with minor gossan in association. 50p - £1 each, depending on form and size.
65. SMITHSONITE. Tsumeb, Otavi, S.W. Africa. Very sharp, elongated tan coloured crystals thickly intergrown on matrix. $1\frac{1}{2} \times 1\frac{1}{4}$ ". £4.
66. SPECULARITE. South Crofty Mine, Illogan, Cornwall. Bright platy crystals lining cavities in massive specularite 3×2 ". £1.
67. SPHALERITE. Nentsberry Hags Mine, Alston Moor, Cumberland. Bright black intergrown crystals, with odd scattered clear quartz crystals, encrusting limestone. 3×2 ". £1.
68. STANNITE. East Pool Mine, Illogan, Cornwall. Massive, pure, with minor silvery arsenopyrite, quartz and blades of Wollframite. $2\frac{1}{2} \times 1\frac{1}{2}$ ". £2.
69. TERNARITE. Kapnik, Rumania. Sharp, silvery crystals associated with small, wine coloured sphalerite crystals and quartz, on cellular quartz/rhodochrosite matrix. $2 \times 1\frac{1}{2}$ ". £4.

70. TOPAZ. Cligga Head, Perranzabuloe, Cornwall. Milky coloured terminated crystals intergrown on gneiss. $1\frac{1}{2} \times \frac{1}{4}$ ". 75p.
 71. TORBERNITE. Mine Bois Noir, St. Priest-la-Prugne, Forez, France. Small bright emerald green crystals, associated with minor autunite, intergrown and scattered over reddened quartz. $1\frac{1}{2} \times 1$ ". £2.
 72. META-TORBERNITE. Old Gunnislake Mine, Gunnislake, Cornwall. $\frac{3}{4}$ " sheaf of bright emerald green platy crystals. £1.
 73. VIVIANITE. Wheal Jane, Ken, Cornwall. $\frac{1}{2}$ " indigo blue crystal embedded in a cavity in massive pyrite. $2 \times 1\frac{1}{2}$ ". 50p.
 74. WILLEMITE. Tsumeb, Otavi, S.W. Africa. Superb large, light green, intergrown crystals, lining a cavity $2\frac{1}{2} \times 1\frac{1}{2}$ " in size, in matrix of crystalline willemite $4 \times 2\frac{1}{2}$ ". £10.
 75. WITHEKITE. Admiralty Flats, Nentsberry Higgs Mine, Alston Moor, Cumberland. Group of white tabular crystals, of an interesting form, intergrown on limestone. $2\frac{1}{2} \times 1\frac{1}{2}$ ". £.50.
 76. WOLFAMITE. East Pool Mine, Illogan, Cornwall. Jet-black, thick 2" cleavage blades embedded in white quartz with minor chlorite. 3×2 ". £1.50.
 77. WOLFAMITE. Cligga Mine, Perranzabuloe, Cornwall. Black bladed cleavages richly intergrown and scattered through quartz matrix. $2\frac{1}{2} \times 3\frac{1}{2}$ ". £1.50.
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