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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 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 25p.

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.

#### SEPTEMBER 1981

1. ADULARIA: St. Gotthard, Ticino, Switzerland. Sharp, lustrous translucent creamy coloured crystals to over  $\frac{1}{2}$ " in size forming an intergrown group.  $2 \times 2 \times 1\frac{1}{4}$ ", £6.00
2. ALLEMONITE: Trebsch, Bohemia, C.S.S.R. Specimen A: Rich greyish-black botryoidal mass covering large areas of matrix, with a little crystallised quartz, siderite and PROUSTITE.  $3\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ", £14.00. Specimen B: Blackish botryoidal masses lining cavities to 1" in size in matrix, with well crystallised brown siderite and a little Proustite.  $2\frac{1}{2} \times 2\frac{1}{2}$ ", £9.00. Specimen C: Blackish botryoidal mass lining a  $\frac{1}{2}$ " cavity in matrix with a little well crystallised Proustite.  $2 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £5.75p. Specimen D: Blackish botryoidal mass covering matrix with well crystallised Proustite.  $1 \times 1$ ", £3.00
3. ANGLESITE: Bleiberg, Carinthia, Austria. Sharp, tan coloured terminated crystals to  $\frac{1}{4}$ " in size dotted on galena matrix with lenticular crystals of siderite, and a little Sphalerite.  $2\frac{1}{4} \times 2 \times 1\frac{1}{4}$ ", £8.00
4. APATITE variety FRANCOLITE: Devon Great Consols Mine, near Tavistock, Devon. Lustrous creamy-white hexagonal crystals to 2 mm in size richly scattered in cavities in cellular chlorite/chalcopyrite matrix, with well crystallised siderite.  $2\frac{1}{2} \times 2 \times 2$ ", £3.50
5. APOPHYLLITE: Poona, India. Specimen A: Choice lustrous transparent to translucent sharp terminated milky coloured crystals to  $\frac{1}{2}$ " in size scattered all over matrix with much pale lime-green crystallised masses of PRONITE to  $\frac{1}{4}$ " in size, and a little leuconite and gyrolite. Nice display piece.  $5 \times 4 \times 1\frac{1}{2}$ ", £14.00. Specimen B: Sharp, very lustrous transparent colourless doubly terminated blocky crystals to 1" in size intergrown on Stilbite matrix.  $3\frac{1}{2} \times 3 \times 1\frac{1}{2}$ ", £8.00. Specimen C: Sharp, transparent colourless crystals to over  $\frac{1}{2}$ " in size dotted on drusy crystallised quartz with a little Stilbite.  $2 \times 2$ ", £3.75p
6. ARAGONITE: Blackrock Quarry, Buckfastleigh, Devon. Lustrous transparent to translucent divergent spray of sharp terminated crystals. 3" long by  $1 \times 1$ ", £12.00
7. NATIVE ARSENIC: Joachimsthal, Bohemia, C.S.S.R. Very rich heavy greyish to black crystalline masses, with rich bright red crystalline and crystallised PROUSTITE lining joints and small cavities. Specimen A:  $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £14.00. Specimen B:  $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ", £9.00. Specimen C:  $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £4.75p. Specimen D:  $1\frac{1}{4} \times 1\frac{1}{4}$ ", £3.00
8. ARSENOOPYRITE: Santa Eulalia, Chihuahua, Mexico. Choice bright silvery sharp crystals to  $\frac{1}{2}$ " in size clustered on top of matrix. Nice display specimen.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £16.00
9. AZURITE: Broken Hill, N.S. Wales, Australia. Sharp, lustrous deep blue crystals to 5 mm in size scattered on limonitic matrix with creamy pyramidal ANGLESITE crystals to 4 mm in size.  $2 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £16.00



- 10. BASTNAESITE. Torentrika, Madagascar. Brownish crudely formed tabular crystals forming an intergrown group.  $1\frac{1}{4} \times 1 \times 1$ ", £2.50p
- 11. NATIVE BISMUTH. Fahlun, Sweden. Silvery metallic cleavages scattered in quartz matrix, with greyish patches and small masses of WEDDALLITE.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £9.00.
- 12. BISMUTHINITE. Poopo, Oruro, Bolivia. Solid greyish crystalline masses. Each approx  $1 \times 1$ ", £2.50p each.
- 13. BORACITE. Sageberg, Holstein, Germany. Sharp lustrous crystal 3 mm in size implanted in anhydrite matrix.  $1\frac{1}{2} \times 1$ ", £3.50p
- 14. BORNITE. Levant Mine, Pendragon, Cornwall. Rich purple tarnished mass.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £2.75
- 15. CALCITE. Cammock Ebbles Mine, Weardale, Co. Durham. Sharp lustrous creamy coloured flat nail-head crystals to nearly  $\frac{1}{2}$ " in size scattered all over a group of milky pyramidal Quartz crystals, with numerous brassy cubic Pyrites crystals.  $3 \times 3 \times 1\frac{1}{2}$ ", £7.00.
- 16. CALCITE. St. Andreasberg, Harz, Germany. Sharp creamy flat terminated elongated hexagonal crystals to  $\frac{1}{2}$ " in length scattered all over matrix.  $3 \times 2\frac{1}{2} \times 2$ ", £12.00
- 17. CALCITE. Devon Friendship Mine, Marytavy, Devon. Sharp creamy-white hexagonal crystals to nearly  $\frac{1}{2}$ " in diameter dotted in areas on quartz matrix.  $2\frac{1}{2} \times 2\frac{1}{2}$ ", £5.50p
- 18. CANAVESITE. Brosso Mine, Ivrea, Italy. Snowy-white tufts of acicular crystals on pyrrhotite matrix.  $1\frac{1}{2} \times 1\frac{1}{2}$ ", £2.75p.
- 19. CASSITERITE. Great Beah Mine, Dugle, near St. Austell, Cornwall. Fine lustrous dark brown twinned crystals to  $\frac{3}{4}$ " in size scattered and intergrown on greisen matrix with blackish tourmaline. Fine old specimen.  $5\frac{1}{2} \times 3\frac{1}{2}$ ", £68.00
- 20. CASSITERITE. Kit Hill Mine, Stoke Climsland, Cornwall. Lustrous brownish to black twinned crystals to  $\frac{1}{4}$ " in size scattered on greisen matrix with quartz.  $3\frac{1}{2} \times 3$ ", £18.00
- 21. CASSITERITE. Bodelva Chinaclay Work, St. Blazey, Cornwall. Sharp, bright dark brownish twinned crystals to 8 mm in size intergrown in cavities to  $1$ " in size on altered granite matrix, with a little tourmaline.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £7.00
- 22. CASSITERITE - stream tin. Kibara Mine, Elizabethville, Congo. Creamy to reddish rolled alluvial pebbles. Each approx  $1\frac{1}{2} \times 1 \times 1$ ", £1.50p each.
- 23. CERUSSITE. Redburn Mine, Rookhope, Co. Durham. Creamy-white acicular crystals forming an intergrown mass with a little limonite.  $2\frac{1}{4} \times 1\frac{3}{4} \times 1$ ", £14.00
- 24. CHALCOHITE replaced by bornite. Cooks Kitchen Mine, Illogan, Cornwall. Sharp hexagonal crystals to 4 mm in size replaced by irridesciently tarnished bornite, scattered all over matrix.  $1\frac{1}{2} \times 1$ ", £12.00
- 25. CHALCOPYRITE. Castrovirreyne Mine, Huancavelica, Peru. Sharp bright golden crystals to over  $\frac{1}{4}$ " in size scattered on matrix with spiky clear Quartz crystals.  $2\frac{1}{2} \times 1\frac{1}{2}$ ", £5.75p
- 26. CHALCOPYRITE. Ecton Mines, Leek, Staffordshire. Bright brassy twinned crystals to 5 mm in size thickly intergrown on barytes matrix.  $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £9.00
- 27. CHAROITE. Siberia, Russia. Rich purplish foliated crystalline masses with a little quartz, and minor amounts of crystallised black Aegirine and tabular orange-brown TINASKITE. Specimen A:  $4\frac{1}{2} \times 2\frac{1}{2} \times 1$ ", £14.00. Specimen B:  $2\frac{1}{2} \times 2$ ", £7.00. Specimen C:  $2\frac{1}{2} \times 1\frac{1}{4}$ ", £3.75p. Specimen D:  $1\frac{1}{2} \times 1$ ", £2.00
- 28. CHILDRENITE. West Wheal Crebber, near Tavistock, Devon. Crust of minute sparkling golden-brown crystals covering matrix.  $3 \times 2 \times 1\frac{1}{2}$ ", £4.75p
- 29. CLARKEITE. Spruce Pine, Mitchell Co., N. Carolina, USA. Solid lustrous brownish-black mass.  $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £4.75p
- 30. NATIVE COPPER. Phoenix Mine, Linkinhorne, Cornwall. Heavy hackly mass with much deep red Cuprite, quartz and greenish Malachite. Weighs nearly 2 lbs.  $3 \times 2\frac{1}{2} \times 2\frac{1}{4}$ ", £18.00
- 31. NATIVE COPPER enclosed in Calcite. Quincy Mine, Keweenaw Pen., Michigan, U.S.A. Bright pinkish native copper enclosed in a transparent composite calcite crystal  $1\frac{1}{2}$ " in size on calcite/native copper matrix.  $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ", £38.00



32. CORNWALLITE. Carn Brea Mine, Illogan, Cornwall. Rich greenish crusts covering areas of chloritised granite. Specimen A:  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ " , £2.50p. Specimen B:  $1\frac{1}{2} \times 1\frac{1}{2}$ " , £1.75p. Specimen C:  $1\frac{1}{2} \times 1$ " , £1.25p
33. CREEDITE. Colquhri, Lapaq, Bolivia. Sharp colour-less crystals to 3 mm in length covering matrix.  $1\frac{1}{2} \times 2$ " , £2.50p.
34. CROMSTEDTITE. Wheal Jones, Kea, Cornwall. Blackish crystals and crystalline masses scattered in cavities in pyrites matrix with a little siderite. Specimen A:  $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{4}$ " , £7.00. Specimen B:  $2 \times 1\frac{1}{4} \times 1$ " , £4.75p. Specimen C:  $1 \times 1$ " , £1.50p
35. CRYOLITE. Ivigtut, Greenland. Translucent creamy masses associated with cleavages of lustrous brown Siderite, and a little Sphalerite, Galena and Chalcopyrite. Specimen A:  $3\frac{3}{8} \times 2\frac{1}{2} \times 2$ " , £5.50p. Specimen B:  $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ " , £4.00. Specimen C:  $2\frac{1}{4} \times 2 \times 1\frac{1}{2}$ " , £3.00
36. CUPRITE. Phoenix Mine, Linkinhorne, Cornwall. Rich deep red masses with a 'little' native copper and green crystalline malachite cementing brecciated quartz matrix,  $2 \times 2 \times 1\frac{1}{4}$ " , £4.75p
37. CUPRITE. Marke Valley Mine, Linkinhorne, Cornwall. Rich cellular mass of dark red small sharp octahedral crystals, with fragments of quartz.  $2 \times 1\frac{1}{2} \times 1\frac{1}{4}$ " , £3.00
38. DATOLITE. Mina Noche Buena, Zacatecas, Mexico. Sharp transparent terminated crystals to 5 mm in size scattered all over milky Quartz crystals covering matrix, with a little crystallised Chalcopyrite.  $3\frac{1}{2} \times 1\frac{1}{2}$ " , £12.00
39. DAVIDITE. Radium Mill, Olary, S. Australia. Rich brownish masses with quartz and crusts of yellow CARNOTITE.  $1\frac{1}{2} \times 1 \times 1$ " , £4.75p
40. DIADOCHITE. Yscany, Preha, C.S.S.R. Creamy nodular masses. Specimen A:  $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ " , £4.75p. Specimen B:  $2\frac{1}{4} \times 2$ " , £3.00
41. DIAMOND. Premier Mine, Kimberley, South Africa. Specimen A: Sharp transparent colourless dodecahedral single crystal.  $3 \times 3 \times 3$  mm in size, £14.00. Specimen B: Sharp colourless transparent modified octahedral single crystal.  $3 \times 3 \times 3$  mm in size, £9.00.
42. DUFRENITE. Phoenix Mine, Linkinhorne, Cornwall. Specimen A: Dark greenish radiating masses to 5 mm in diameter covering areas of two sides of matrix.  $2\frac{1}{4} \times 2 \times 1\frac{1}{4}$ " , £6.00 Specimen B: Dark greenish botryoidal mass with an internal radiating structure, 8 mm in diameter, implanted in a cavity in ferruginous matrix.  $1\frac{1}{2} \times 1\frac{1}{4} \times 1$ " , £4.75p
43. ENARGITE. Quiruvilca, Libertad Dept., Peru. Sharp bright silvery-grey elongated terminated crystals to 5 mm in length, thickly covering matrix.  $1\frac{1}{2} \times 1$ " , £4.00
44. FLUORITE. Hights Mine, Weardale, Co. Durham. Transparent purple - green twinned single crystal.  $1 \times 1$ " , £2.50p.
45. FUCHSITE. Ouro Preto, Minas Gerais, Brazil. Colourful emerald-green foliated crystal masses. Specimen A:  $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ " , £4.75p. Specimen B:  $3 \times 2 \times 1\frac{1}{2}$ " , £3.75p.
46. GASPEITE. Kambalda, W. Australia. Rich bright apple-green mass with a little selenite.  $1\frac{1}{4} \times 1\frac{1}{4} \times 1$ " , £4.75p
47. GRUNERITE. Villa Real, Trás-os-Montes, Portugal. Greenish to grey acicular crystals in magnetite,  $2\frac{1}{4} \times 1\frac{1}{4} \times 1$ " , £3.00
48. GYROLITE. Poona, India. Silky pale lime-green botryoidal crystalline masses to 5 mm in diameter richly lining a large  $2 \times 1\frac{1}{2}$ " cavity in matrix with small clear Quartz crystals.  $2\frac{1}{2} \times 2\frac{1}{4} \times 1\frac{1}{4}$ " , £5.50p
49. HEMATITE variety Pencil Ore. Hodbarrow Mine, Millom, Cumberland. Lustrous reddish-brown fibrous mass.  $2\frac{1}{4}$ " long by  $.1$ " wide. £1.75p
50. HELANDITE. Poona, India. Bright transparent sharp creamy crystals to 1 cm in size completely covering matrix.  $3 \times 2 \times 1\frac{1}{4}$ " , £6.00
51. HINSDALITE. Sylvester Mine, Zeehan, Tasmania. Creamy masses replacing small pynonophite crystals covering large areas of limonitic matrix.  $2\frac{1}{4} \times 2\frac{1}{2} \times 1\frac{1}{2}$ " , £6.00



- 52. KYANITE. Capelinhá, Minas Gerais, Brazil. Choice transparent to translucent lust-ous blue tabular crystals on and in quartz matrix. Specimen A: - with kyanite crystals to 5" in length,  $5\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", £12.00. Specimen B - with kyanite crystals to  $\frac{1}{2}$ " in length,  $3\frac{1}{2} \times 2\frac{1}{4}$ ", £7.00. Specimen C: - with kyanite crystals to  $2\frac{1}{2}$ " in length,  $3 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p
- 53. LIBETHENITE. Phbenix Mine, Linkinhorne, Cornwall. Small sharp bright dark green octahedral crystals to 2"mm in size lining cavities in gossany matrix. Specimens are priced according to richness rather than size. Specimen A:  $2\frac{1}{4} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £7.00. Specimen B:  $3\frac{1}{4} \times 2 \times 1\frac{1}{4}$ ", £4.75p. Specimen C:  $2 \times 1\frac{1}{2}$ ", £3.00. Specimen D:  $1 \times 1$ ", £1.75p
- 54. TIROCONITE. Wheal Gorland, St. Day, Cornwall. Greenish-blue crystals and crystal sections to 3 mm in size scattered in small cavities in limonitic matrix.  $2\frac{1}{4} \times 1\frac{3}{4} \times 1\frac{1}{4}$ ", £3.50p
- 55. MELACONITE. West Canadian Mine, St. Cleer, Cornwall. Rich blackish masses with a little chalcopryite and quartz. Specimen A:  $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £3.75p. Specimen B:  $2 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £1.25p
- 56. METAVOLTINE. Cape Miseno, near Naples, Italy. Rich yellowish crystalline crusts on matrix.  $2\frac{1}{4} \times 1\frac{3}{4} \times 1\frac{1}{2}$ ", £4.75p
- 57. MIMETITE Variety CAMPYLITE. Drybill Mine, Caldbeck Fellsp, Cumberland. Lust-ous pale orangey-yellow curved crystals to 4 mm in size thickly covering quartz and psilomelane matrix.  $3 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £16.00
- 58. PARADAMITE. Mine Ojuela, Mapimi, Durango, Mexico. Yellowish crystals to 4 mm in length scattered in cavities in cellular limonite.  $1\frac{3}{4} \times 1\frac{1}{4}$ ", £12.00
- 59. PEARCEITE. Eureka, Tintic District, Utah, U.S.A. Rich greyish metallic mass with quartz.  $2 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £12.00
- 60. PEROVSKITE. San Benito Co., California, U.S.A. Bright black sharp crystals to 3 mm in size scattered on matrix.  $1\frac{1}{2} \times 1\frac{3}{4} \times 1\frac{1}{4}$ ", £9.00
- 61. PHARMACOSIDERITE. Wheal Gorland, St. Day, Cornwall. Very choice bright greenish sharp cubic crystals to nearly 4 mm in size thickly lining cavities to  $\frac{1}{4}$ " in size in ferruginous matrix. Fine old specimen.  $4 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £70.00
- 62. PHOSGENITE. Oage Mine, Cromford, Derbyshire. Sharp transparent colour-less crystal  $\frac{1}{4}$ " in size, with smaller crystals attached, perched on galena and barytes matrix.  $1\frac{1}{2} \times 1 \times 1$ ", £54.00
- 63. PINITE. Tresayes Quarry, Roche, Cornwall. Lust-ous sage-green hexagonal crystal sections to  $\frac{1}{2}$ " in size embedded in pegmatite matrix. Specimen A:  $3\frac{1}{2} \times 3 \times 1\frac{1}{2}$ ", £6.00. Specimen B:  $2\frac{1}{2} \times 2\frac{1}{4} \times 1\frac{3}{4}$ ", £4.00. Specimen C:  $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £2.50p
- 64. PLANCHEITE. Mufulira Mine, Zambia. Rich sky-blue radiating fib-ous mass with quartz and a little malachite.  $2 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £9.00
- 65. PSILOMELANE. Restormel Royal Iron Mine, Lostwithidl, Cornwall. Greyish-black thick bot-voidal masses lining large cavities in quartz and limonite matrix.  $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ", £6.00
- 66. PREHNITE. Dean Quarry, Lizard, Cornwall. Apple-green radiating mass on gabbro matrix, with the surface covered in minute crystals.  $2 \times 1\frac{1}{4} \times 1$ ", £3.50p
- 67. PYRAMBYRITE. Colquechaca, Bolivia. Sharp lust-ous dark red terminated crystal 1 cm in length implanted on matrix, with other smaller crystals in cavities.  $1\frac{3}{4} \times 1\frac{1}{2} \times 1$ ", £28.00
- 68. PYRITES. Næst Tondheim, Norway. Unusual bright brassy rounded masses embedded in darker brassy chalcopryite. Specimen A:  $2 \times 2 \times 1\frac{1}{4}$ ", £2.50p. Specimen B:  $1\frac{1}{2} \times 1\frac{1}{4} \times 1$ ", £1.25p
- 69. PYRITES. Mt. Wellington Mine, Guennap, Cornwall. Bright brassy modified cubic crystals to  $\frac{1}{4}$ " in size attractively scattered and piled one-upon-another on milky quartz crystals covering matrix.  $4\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £11.00.
- 70. PYROMORPHITE. Black Star openpit, Mt. Isa, Queensland, Australia. Greenish-yellow well formed hexagonal crystals to  $\frac{1}{4}$ " in size scattered on limonitic matrix.  $2 \times 2$ ", £9.00

71. PYROMORPHITE. 'Burgom Mine, Shelve', Shropshire. Bright green to yellowish-green crust of small crystals thickly covering matrix. Nice colourful display specimen.  $5\frac{1}{2} \times 3\frac{1}{2} \times 2\frac{1}{2}$ ", £10.00
72. PYROXANGITE. 'Chvalctice, East Bohemia, C.S.S.R. Pinkish crystalline mass with a little brownish lustrous NEOTOCITE and brassy Pyrites.  $3\frac{1}{2} \times 3\frac{1}{2} \times 1\frac{1}{2}$ ", £6.50p
73. QUARTZ after ARAGONITE. Carrock Mine, Caldbeck Fells, Cumberland. Unusual creamy-white divergent sprays of aragonite crystals to  $\frac{1}{2}$ " in length, completely replaced by quartz; covering calcite matrix. Translucent terminated hexagonal Calcite crystals are scattered on and amongst the replaced aragonite crystals. Specimen A:  $3\frac{1}{2} \times 2\frac{1}{4} \times 1\frac{1}{2}$ ", £7.00. Specimen B:  $2 \times 2 \times 1\frac{1}{4}$ ", £3.50p
74. RHODONITE. Hill Copse Manganese mine, Christow, Devon. Rich pinkish mass with a little pyralusite and spessartite garnet.  $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £3.75p
75. RUBELLITE. Ourá Proto, Minas Gerais, Brazil. Very choice bright raspberry-red elongated crystal sections forming divergent groups on and in cleavelandite matrix. Specimen A: - with crystals to 3" in length,  $4\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £10.00. Specimen B: - with crystals to 2" in length,  $3\frac{1}{4} \times 2 \times 2$ ", £7.00. Specimen C: - with crystals to  $1\frac{1}{2}$ " in length,  $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £5.50p. Specimen D: - with crystals to  $1\frac{1}{2}$ " in length,  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £4.75p
76. SIDERITE. Herodsfoot Mine, Lanreath, Cornwall. Lustrous brown rhombic crystals to  $\frac{1}{4}$ " in size scattered on slate matrix with a little crystallised galena, quartz and pyrites.  $3 \times 1\frac{1}{4} \times 1\frac{1}{4}$ ", £4.75p
77. SIDERITE. Wheal Jane, Kea, Cornwall. Lustrous brown colour-zoned lenticular crystals to 1 cm in size forming intergrown groups. Specimen A:  $1\frac{3}{4} \times 1\frac{1}{4}$ ", £4.75p. Specimen B:  $1\frac{1}{4} \times 1$ ", £3.50p
78. SIEGENITE. 'Sweetwater Mine, Reynolds Co., Missouri, U.S.A. Specimen A: Bright silvery sharp crystals to 4 mm in size richly covering matrix.  $1 \times 1$ ", £10.00. Specimen B: Groups of sharp bright silvery crystals to 4 mm in size, pieces approx  $\frac{1}{2} \times \frac{1}{2}$ " to  $\frac{3}{8} \times \frac{1}{2}$ ", £11.00 each.
79. NATIVE SILVER. Sneffels Mine, Ouray Co., Colorado, U.S.A. Rich dark tarnished heavily mass with galena.  $2\frac{1}{2} \times 1\frac{1}{4} \times 1$ ", £0.00
80. SMITHSONITE after CALCITE. Ballay's Mine, Cromford, Derbyshire. Sharp dog-tooth Calcite crystals to  $\frac{3}{8}$ " in size replaced by smithsonite, completely covering a cellular smithsonite matrix.  $3\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £7.00
81. SPESSARTITE GARNET. Broken Hill, N.S. Wales, Australia. Specimen A: Bright translucent orangey crystals to  $\frac{1}{4}$ " in size intergrown on matrix with galena.  $1\frac{1}{2} \times 1 \times 1$ ", £2.75p. Specimen B: Bright orangey sharp crystal 5 mm in size implanted on sphalerite matrix.  $1 \times 1$ ", £14.50p
82. SPHALERITE. Ourrow & Dotson Mine, St. Agnes, Cornwall. Group of blackish sharp complex crystals to  $\frac{3}{8}$ " in size.  $1 \times 1$ ", £4.75p
83. SPHALERITE. Smallcleugh Mine, Nethhead, Cumberland. Choice bright black sharp crystals to  $\frac{3}{8}$ " in size scattered all over matrix. Fine display specimen.  $6 \times 3\frac{1}{2} \times 1\frac{1}{2}$ ", £10.50p
84. SPHALERITE. Wheal Jane, Kea, Cornwall. Specimen A: Bright black sharp crystals to 5 mm in size intergrown on a 1" area of matrix, with clear lustrous Quartz crystals and a little Pyrites.  $2 \times 1\frac{3}{4} \times 1\frac{1}{4}$ ", £4.75p. Specimen B: Bright black sharp crystals to 5 mm in size intergrown all over matrix with slender clear Quartz crystals to  $\frac{1}{2}$ " in length.  $1\frac{1}{2} \times 1$ ", £2.00
85. SPINEL. Amity, Orange Co., New York, U.S.A. Well formed brownish to black crystal  $1\frac{1}{2}$ " in size implanted on matrix with smaller Spinel crystals and dull brownish crystallised Chondrodite.  $3\frac{1}{2} \times 2\frac{1}{4} \times 2$ ", £12.00
86. STIBNITE. Felsobanya, Rumania. Specimen A: Bright silvery-grey sharp elongated terminated tabular crystals to 1" in length free-standing on crystalline stibnite matrix, with a little pyrites.  $3 \times 1\frac{3}{4} \times 1\frac{1}{2}$ ", £26.00. Specimen B: Bright silvery-grey sharp terminated crystals to  $\frac{1}{4}$ " in length forming an intergrown group.  $1\frac{1}{2} \times 1\frac{1}{4} \times 1\frac{1}{4}$ ", £14.00. Specimen C: Bright silvery-grey sharp terminated crystals to 1" in length forming an intergrown group.  $1\frac{1}{4} \times 1$ ", £8.00



87. STILOITE. Poona, India. Lustreless creamy-white divergent sprays of crystals to 1" in size scattered and intergrown on matrix.  $4 \times 2 \frac{1}{2} \times 1 \frac{1}{2}$ ", £9.00
88. TELLURODISMUTH. Clogau Mine, near Dolgellau, Merioneth, N. Wales. Silvery flakes scattered in quartz with odd specks of NATIVE GOLD.  $1 \frac{1}{2} \times 1 \frac{1}{4} \times 1$ ", £7.00
89. TENNANTITE. Concepcion del Oro, Zacatecas, Mexico. Bright silvery-grey well formed crystals to 8 mm in size scattered on both sides of crystallised milky quartz matrix, with odd spots of chalcopyrite.  $3 \frac{1}{2} \times 2 \times 1 \frac{1}{2}$ ", £12.00
90. TOPAZ. Schneekohstein, Bohemia, C.S.S.R. Sharp, transparent pale golden coloured terminated crystals to 1 cm in size associated with milky quartz crystals on both sides of quartzose matrix.  $3 \times 1 \frac{3}{4} \times 1 \frac{1}{4}$ ", £38.00
91. TYUYAMUNITE. Grants, New Mexico, U.S.A. Rich bright yellow patches scattered on both sides of matrix with some crystallised calcite.  $3 \times 1 \frac{1}{4}$ ", £8.00
92. URANOCINDITE. Dergeh, Vogtland, Germany. Lime-green platy crystals to 3 mm in size scattered on quartz.  $2 \frac{1}{2} \times 1 \frac{3}{4} \times 1 \frac{1}{4}$ ", £8.00
93. VARLANOFFITE. Bunny Mine, St. Austell, Cornwall. Rich creamy-yellow masses with blue turquoise and quartz.  $3 \times 2 \frac{1}{2} \times 1 \frac{1}{4}$ ", £5.50p
94. WARDITE. Rapid Creek, Yukon, Canada. Specimen A: Sharp, lustreless translucent creamy crystals to 5 mm in size covering both sides of matrix.  $2 \times 1 \frac{1}{4}$ ", £24.00. Specimen B: As specimen A,  $1 \frac{1}{4} \times 1$ ", £14.00
95. WEEKSITE. Anderson Mine, Mojave Co., Arizona, U.S.A. Yellowish patches on creamy coloured matrix.  $1 \frac{1}{2} \times 1 \frac{1}{4} \times 1$ ", £3.00
96. WOLFRAMITE. Wheal Jane, Kes, Cornwall. Specimen A: Bright black bladed and acicular crystals to 5 mm in length in a 1" cavity in quartz/pyrites matrix, with quartz and sphalerite crystals.  $2 \frac{1}{2} \times 2 \frac{1}{4} \times 1 \frac{1}{4}$ ", £7.00. Specimen B: Bright blackish elongated crystal 1 cm in length lying amongst milky and clear terminated quartz crystals to  $\frac{1}{2}$ " in length covering quartz/pyrites matrix.  $2 \frac{1}{2} \times 2$ ", £4.75p
97. WULFENITE. Los Lamentos, Chihuahua, Mexico. Specimen A: Group of lustreless bright orangey sharp tabular crystals to  $\frac{1}{2}$ " in size. Lovely small specimen,  $1 \times \frac{1}{2} \times \frac{1}{2}$ ", £7.00. Specimen B: Sharp bright orangey tabular crystals each 1 cm in size interlocking on a fragment of calcite.  $1 \times \frac{1}{2}$ ", £4.75p
98. ZINKENITE. Luckey Strike Mine, Goldbridge, Co., Canada. Very rich silvery-grey radiating crystalline masses with minor sphalerite and pyrites. Specimen A:  $3 \times 1 \frac{3}{4} \times 1 \frac{1}{4}$ ", £9.00. Specimen B:  $2 \frac{1}{2} \times 1 \frac{3}{4} \times 1 \frac{1}{4}$ ", £6.00. Specimen C:  $2 \times 1 \frac{1}{2}$ ", £4.75p
99. ZINNWALDITE. Zinnwald, Bohemia, C.S.S.R. Sharp, golden to silvery hexagonal crystals to 1 cm in size intergrown on matrix.  $2 \times 1 \frac{1}{4}$ ", £4.75p
100. ZIPPEITE. Levant Mine, Penzance, Cornwall. Very rich bright yellow crystalline patches and crusts covering areas of matrix, with odd patches of pale greenish JOHANNITE. Specimen A:  $2 \frac{3}{4} \times 2 \times 1 \frac{1}{4}$ ", £9.00. Specimen B:  $1 \frac{1}{2} \times 1 \frac{1}{4} \times 1$ ", £4.75p