

RICHARD W. BARSTOW

Drakewalls House, Drakewalls,
Gunnislake, Cornwall, England.

TEL.NO.: Tavistock 832381
(STD 0822)

V.A.T. NO.: 132-7852-67

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.

JANUARY 1981

1. ANDRADITE GARNET variety MELANITE. San Benito Co., California, U.S.A. Sharp bright black crystals to 3 mm in size scattered over matrix with chlorite. $2\frac{1}{2} \times 2$ ", £4.50p
2. NATIVE ARSENIC. Kusa Mine, near Dau, Sarawak, Borneo. Silvery-gray botryoidal 'shells'. Each approx 1" in size, £1.50p each.
3. ARSENOPYRITE. Parral, Chihuahua, Mexico. Bright silvery sharp crystals to 8 mm in size covering matrix with a little crystallised Quartz. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £10.00
4. AURICHALCITE. 79 Mine, Gila Co., Arizona, U.S.A. Specimen A: Select turquoise-blue radiating aggregates of crystals covering large areas of matrix with colourless - crystallised Hemimorphite. Nice display specimen. $4\frac{1}{2} \times 4$ ", £28.00. Specimen B: Turquoise-blue radiating aggregates of crystals scattered in cavities in cellular matrix with hemimorphite. $3 \times 2 \times 1\frac{1}{2}$ ", £6.50p. Specimen C: Turquoise-blue tufts of crystals covering a large area of matrix. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £4.00
5. BABINGTONITE. Grasted Mine, Arendal, Norway. Specimen A: Sharp lustrous terminated blackish crystals to 5 mm in size lining a 1×1 " cavity, and a smaller cavity, with minute olive-green Epidote crystals in albite/babingtonite matrix. $3 \times 2 \times 2$ ", £10.00. Specimen B: Sharp lustrous blackish terminated crystals to 4 mm in size scattered in cavities in Albite matrix. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £6.00. Specimen C: Sharp lustrous blackish terminated crystals to 4 mm in size lining a $\frac{3}{4}$ " cavity in Albite matrix. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £4.75p.
6. BARYTES. Wet Groves Mine, Wensleydale, Yorkshire. Choice lustrous sharp creamy tabular crystals to $1\frac{1}{2}$ " in size attractively intergrown on matrix. Good display specimen. $4\frac{1}{2} \times 3 \times 2$ ", £24.00
7. BARYTES. Dreislar, Sauerland, Germany. Creamy-white bladed cockscomb crystals to $1\frac{1}{2}$ " in size covering matrix, with a sprinkling of small sharp brassy CHALCOPYRITE crystals. $4\frac{1}{2} \times 2\frac{1}{2}$ ", £9.00
8. BARYTES. Silverband Mine, Dun Fell, Westmoreland. Sharp clear tabular crystals to $1\frac{1}{2}$ " in size intergrown on matrix. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", £12.00
9. NATIVE DISMUTH. Wheel Sparrow, Redruth, Cornwall. Silvery cleavages richly scattered in quartz with smeltite. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £6.00
10. BOURNONITE. Herodsfoot Mine, Lanreath, Cornwall. Bright silvery-grey cog-wheel crystals to over $\frac{1}{2}$ " in size scattered on quartz matrix with a little pyrites and casts of quartz after thin tabular barytes crystals. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £60.00
11. BUSTAMITE. British Rail Quarry, Meldon, Devonshire. Pale brown to pinkish bladed crystalline mass with pyrrhotite and hornfels. $3 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £3.50p

- 12. CALCITE. Croft Pit, Biggrigg, West Cumberland. Sharp, clear terminated elongated crystals to 1" in length intergrown on limonite matrix. $2\frac{1}{2} \times 1 \times 1$ ", £14.00
- 13. CALCITE. Ladywash Mine, Eyam, Derbyshire. Well formed translucent golden coloured doubly terminated scalenohedral crystal, with inclusions of chalcopyrite and some interesting etch-patterns on the outside. $4\frac{1}{2} \times 2\frac{1}{2} \times 2$ ", £7.00
- 14. CALCITE. Naica, Chihuahua, Mexico. Creamy coloured aggregates of crystals covering large areas of matrix with sharp bright brassy PYRITES crystals to $\frac{1}{2}$ " in size. $2\frac{1}{2} \times 2\frac{1}{2} \times 2$ ", £8.50p
- 15. CALLAGHANITE. Gabbs, Nye Co., Nevada, U.S.A. Small patches of dark blue crystalline callaghanite on matrix. $3 \times 2 \times 1\frac{1}{2}$ ", £3.00. Specimen B: pieces 1×1 ", £0.80p each.
- 16. CASSITERITE. Potgietersrust, Transvaal, S. Africa. Very rich heavy lustreous black crystalline masses in matrix with a little Galena and Sphalerite. $3 \times 2\frac{1}{2} \times 2\frac{1}{2}$ ", £5.50p
- 17. CASSITERITE. Llallagua, Potosi, Bolivia. Sharp bright black crystals to $\frac{1}{4}$ " in size forming an intergrown mass with a little quartz. $1\frac{1}{4} \times 1$ ", £8.00
- 18. CASSITERITE concentrate. Wheal Vor, Breage, Cornwall. A $2\frac{1}{2}$ " glass bottle filled with reddish-brown concentrate, an old label is in the bottle. £3.75p
- 19. CELESTITE. Schofield, Michigan, U.S.A. Sharp, transparent colourless to pale blue terminated crystals to $\frac{1}{2}$ " in length thickly covering matrix. $3 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.50p
- 20. CERUSSITE. Mibladen, Atlas Mts., Morocco. Specimen A: Sharp, lustrous creamy to smoky coloured large pyramidal single crystal. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £18.00. Specimen B: Translucent sharp lustrous smoky-coloured pyramidal single crystal with a little crystallised barytes attached at the base. $1\frac{1}{4} \times 1\frac{1}{4} \times 1\frac{1}{4}$ ", £13.00. Specimen C: Sharp translucent glassy pyramidal crystal with some twinning on it's faces, implanted on a barytes matrix. Crystal is $\frac{3}{4} \times \frac{3}{4} \times \frac{3}{4}$ " on matrix $1\frac{1}{2} \times 1$ ". £7.00
- 21. CERUSSITE. Redgill Mine, Caldbeck, Cumberland. Small creamy to colourless twinned crystals scattered on quartz. $3 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £3.50p
- 22. CHROME CERUSSITE. Kapi Mine, Dundas, Tasmania. Lustrous pale yellowish twinned crystals to $\frac{1}{4}$ " in size intergrown in a 1" cavity in limonitic matrix. $2 \times 1\frac{1}{2} \times 1$ ", £4.75p
- 23. CHALCOCITE. Crenver & Abraham Mine, Crowan, Cornwall. Bright silvery-grey large composite crystals to $\frac{1}{2}$ " in size forming an intergrown mass. $1\frac{1}{4} \times 1\frac{1}{4} \times 1$ ", £13.00
- 24. CHALCOCITE. Levant Mine, Pendeen, Cornwall. Bright silvery-grey twinned crystals to 5 mm in size scattered on matrix. $1\frac{1}{2} \times 1$ ", £10.00
- 25. CHROMITE. Selukwe, Rhodesia. Solid, heavy blackish crystalline mass. $3 \times 2 \times 1\frac{1}{2}$ ", £3.75p
- 26. CLINOCLASE. American Eagle Mine, Tintic, Utah, U.S.A. Select sparkling dark blue small sharp crystals and crystal aggregates covering large areas and lining cavities in barytes/energite matrix, with a little crystallised Blivenite, Azurite and botryoidal green Cornwallite. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £44.00
- 27. COBALTITE. Skutterud, Norway. Silvery well formed cubic crystals and crystal sections on and in matrix. 2×2 ", £8.00
- 28. CONICALCITE. Mina Ojuela, Mapiimi, Mexico. Rich apple-green botryoidal masses and crusts lining large cavities in cellular limonitic matrix with a little Calcite. Specimen A: $3 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £5.75p. Specimen B: $2 \times 2 \times 1\frac{1}{2}$ ", £4.75p
- 29. NATIVE COPPER. South Caradon Mine, St. Cleer, Cornwall. Metallic coppery coloured hackly crystalline mass. $1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p
- 30. COVELLITE. Leonard Mine, Butte, Montana, U.S.A. Select iridescent purplish platy crystalline masses with minor brassy pyrites and greyish digenite. Specimen A: $4\frac{1}{2} \times 2\frac{1}{2}$ ", £9.00. Specimen B: $3 \times 2 \times 1\frac{1}{4}$ ", £6.00. Specimen C: $2 \times 1\frac{1}{2} \times 1$ ", £3.00
- 31. CROCOITE. Red Lead Mine, Dundas, Tasmania. Specimen A: Bright orangey-red elongated crystals forming an intergrown mass with a little limonitic matrix. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £14.00. Specimen B: Bright orangey-red elongated crystals intergrown together on limonitic matrix, not so rich as specimen A. $1\frac{1}{2} \times 1\frac{1}{4} \times 1$ ", £6.00
- 32. CROCOITE. Hominsky Mine, Dundas, Tasmania. Small sharp orangey-red terminated crystals to 5 mm in length scattered over limonitic matrix with light to dark green crystals of Pyromorphite. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £4.75p

33. CROMSTEDTITE. Wheal Jane, Kea, Cornwall. Lustrous blackish aggregates of small crystals scattered amongst slender elongated Quartz crystals and a little light brown Siderite on quartz matrix. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £6.00
34. CUPRITE. Phoenix Mine, Linkinhorne, Cornwall. Lustrous dark reddish well formed octahedral crystals to 5 mm in size scattered on limonite/quartz veinstuff. An old label accompanies the specimen. $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ", £15.00
35. CUPRITE. Tsureb, Otavi, S.W. Africa. Specimen A: Bright dark reddish sharp modified octahedral crystals to 5 mm in size scattered all over a quartzose matrix. $3 \times 2\frac{1}{2} \times 2$ ", £20.00. Specimen B: Bright sharp dark reddish crystals to 5 mm in size scattered all over calcite matrix. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £9.00
36. CYLINDRITE. Poopa, Oruro, Bolivia. Silvery-grey cylindrical mass with pyrites. $1\frac{1}{4} \times 1$ ", £4.75p
37. DESCLOISITE. Berg Aukas, Otavi, S.W. Africa. Select lustrous dark brown groups of sharp tabular crystals to 1 cm in size intergrown one-upon-another. Specimen A: $2\frac{1}{4} \times 1$ ", £10.00. Specimen B: $1\frac{1}{2} \times 1$ ", £5.00
38. DIOPTASE. Tsumab, Otavi, S.W. Africa. Brilliant emerald-green sharp crystals to 1 cm in size intergrown on calcite matrix. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £40.00
39. DOLOMITE. Florence Mine, Egremont, Cumberland. Lustrous creamy saddle-shaped crystals to $\frac{1}{4}$ " in size scattered all over matrix with transparent colourless to very pale blue cubic FLUORITE crystals. $3 \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", £9.00
40. EOSPHORITE. Aracuai, Minas Gerais, Brazil. Golden-brown sprays of small sharp terminated crystals covering crystalline rose-quartz matrix. $1 \times \frac{1}{2}$ ", £7.00
41. FLUORITE. Garbary Mine, Weardale, Co. Durham. Sharp, bright light purple mostly clear twinned inter-penetrant single crystal. $3 \times 2 \times 2$ ", £14.00
42. FLUORITE. Caravia Mine, Asturias, Spain. Light purple well formed translucent cubic crystals with stepped faces, to $\frac{1}{2}$ " in size, intergrown on matrix with pyramidal Quartz crystals. $4\frac{1}{2} \times 3 \times 1\frac{1}{2}$ ", £10.00
43. FLUORITE. Wheal Mary Ann, Menheniot, Cornwall. Twinned pale greenish cubic crystal 1" in size encrusted with small sparkling quartz crystals on fluorite/quartz matrix. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £2.00
44. GALENA. Smallcragh Mine, Nenthead, Cumberland. Sharp grayish cubic crystals to $\frac{1}{2}$ " in size dotted on limestone matrix with a little creamy dolomite. $3\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £10.00
45. GALENA. Casapalca, near Lima, Peru. Bright silvery-grey sharp skeletal crystals to 1 cm in size intergrown on matrix with a little pyrites. $2\frac{1}{2} \times 1\frac{1}{2}$ ", £9.00
46. GALENA. Blackdene Mine, Weardale, Co. Durham. Bright silvery-grey sharp cube-octahedral crystals to $\frac{1}{4}$ " in size intergrown on quartz matrix. $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £15.00
47. NATIVE GOLD. Argentina. Golden flakes richly scattered all over two sides of quartz matrix. An old label is attached to the specimen. $3 \times 2 \times 1\frac{1}{2}$ ", £24.00
48. NATIVE GOLD. Verespatak, Bihar Mts., Rumania. Bright golden flat crystalline plate, 20×6 mm, £0.00
49. GRANDIÉRITE. Betroka, Madagascar¹. Bluish-green crystalline mass with a little muscovite mica. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £3.75p
50. HEMATITE. St. Gotthard, Ticino, Switzerland. Bright blackish hexagonal crystal rosettes to 5 mm in size implanted on a sharp translucent creamy ADULARIA crystal with a little crystallised Stilbite. $\frac{2}{3} \times \frac{2}{3} \times \frac{2}{3}$ ", £3.00
51. HEMIMORPHITE. La Esmeralda Mine, Chihuahua, Mexico. Choice lustrous light turquoise-blue botryoidal masses thickly covering cellular matrix. Specimen A: $4 \times 3\frac{1}{2} \times 1\frac{1}{2}$ ", £15.00 -- nice display specimen. Specimen B: $3 \times 2 \times 1\frac{1}{2}$ ", £8.00. Specimen C: $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £3.50p. Specimen D: Pieces approx $1\frac{1}{4} \times 1\frac{1}{4}$ ", £1.75p each.
52. HIDALGOITE. Gold Hill, Tooele Co., Utah, U.S.A. Rich yellowish to brownish cellular masses. Specimen A: $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £3.00. Specimen B: $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £2.50p
53. HYALITE OPAL. Mte Arci, Sardinia. Transparent colourless glassy botryoidal mass covering matrix. $3\frac{1}{4} \times 2\frac{1}{2}$ ", £7.00

- 54. JOSEITE. Hudsons Bay Mountain, Smithers, D.G., Canada. Rich bright silvery-grey platy crystalline masses scattered in matrix. Specimen A, very rich in josaite, $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £18.00. Specimen B: $2 \times 2 \times 1\frac{1}{2}$ ", £12.00. Specimen C: $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £8.00. Specimen D: $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ " - not so rich as specimen C - £4.75p
- 55. KUTNAHORITE. Levane, Arezzo, Italy. Pale brown botryoidal masses lining a cavity in mudstone with spiky Aragonite crystals. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.00
- 56. LIESBIGITE. Schwartzwelder Mine, Golden, Colorado, U.S.A. Rich yellowish-green thick crystalline mass covering large areas of matrix. Some good crystal faces in places. $2 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £10.00
- 57. LOLLINGITE. Trengearne Cliff, near Porthleven, Cornwall. Rich bright silvery crystalline masses in pegmatite. $3 \times 2 \times 1\frac{1}{2}$ ", £3.50p
- 58. MALACHITE. Tsameb, Otavi, S.W. Africa. Bright green silky botryoidal masses thickly lining a $1\frac{1}{2} \times 1\frac{1}{2}$ " cavity in chalcocite/hematite matrix. $3 \times 2\frac{1}{2} \times 2$ ", £12.00
- 59. MALAYAITE. Red-a-Ven Mine, Meldon, Devonshire. Very rich light yellowish mass with minor garnet, wollastonite and sphalerite. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £8.00
- 60. MALACHITE after AZURITE. Ghessy, Rhone, France. Dark green malachite replacing well formed tabular terminated Azurite crystals to $\frac{1}{2}$ " in size thickly intergrown on matrix. $3 \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", £38.00
- 61. MANGANOPHYLLITE. Langban, Wermland, Sweden. Light to dark brownish foliated mass. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £2.50p
- 62. MARGASITE. Joplin, Missouri, U.S.A. Bright brassy sharp bladed crystals to 8 mm in size thickly covering matrix with a little calcite. 4×3 ", £9.00
- 63. MIMETITE. Mina Ojuela, Mapimi, Mexico. Light yellowish botryoidal masses thickly covering limonitic matrix with a little crystallised Hemimorphite. $3\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £8.00
- 64. MINIMUM. Belmont Mts., Maricopa Co., Arizona, U.S.A. Rich light orangey-red masses on and in matrix. $2\frac{1}{2} \times 1\frac{1}{4}$ ", £7.00
- 65. OLIVENITE. Wheel Unity, Guennap, Cornwall. Lustrous dark olive-green sharp terminated crystals to 4 mm in length lining large cavities in quartz veinstuff. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £19.00
- 66. OLIVENITE. Wheel Gorland, St. Day, Cornwall. Sharp, lustrous dark olive-green crystals to 3 mm in length richly lining cavities in gossany quartz. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £12.00
- 67. PARGASITE. Dptallock Head, St. Just, Cornwall. Dark greenish-black bladed crystalline mass with minor axinite. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £2.50p
- 68. PLATTNERITE. Mina Ojuela, Mapimi, Mexico. Small spiky sparkling black crystals with crystallised hemimorphite and calcite on both sides of limonitic matrix. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £4.75p
- 69. PLUMBOGUMMITE. Drygill Mine, Caldbeck Fells, Cumberland. Rich light blue to greenish thick botryoidal crusts covering quartz with a little mimetite. Specimen A: $2\frac{1}{2} \times 1\frac{1}{2}$ ", £11.00. Specimen B: $1\frac{1}{2} \times 1$ ", £5.75p
- 70. PSEUDOMALACHITE. Virneberg Mine, Rheinbreitbach, Germany. Choice lustrous dark green crystal aggregates to 8 mm in size scattered over milky quartz. Fine old specimen. $3\frac{1}{2} \times 3 \times 1\frac{1}{2}$ ", £70.00
- 71. PYRITES. Rio Marina, Elba, Italy. Sharp bright brassy single pyritohedral crystal. $1\frac{1}{2} \times 1\frac{1}{4}$ ", £2.50p
- 72. PYRITES. Silvermines, Co. Tipperary, Ireland. Specimen A: Small sparkling iridescent crystals thickly covering and lining large cavities in matrix, with creamy dolomite crystals and gemmy transparent golden-brown sphalerite crystals. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £17.00. Specimen B: Small bright sparkling slightly iridescent crystals covering matrix with odd crystals of golden-brown sphalerite. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £6.50p.
- 73. PYROMORPHITE. Broken Hill, N.S. Wales, Australia. Lustrous brown feathery aggregates of crystals to 1 cm in size forming a pure intergrown mass. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £18.00

74. PYROMORPHITE. Mine les Forges, Creuse, France. Lustrous light yellowish-brown elongated crystals to $\frac{1}{4}$ " in size scattered all over a group of translucent well formed tabular BARYTES crystals. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £9.00
75. PYROMORPHITE. Durgom Mine, Shelve, Shropshire. Bright green small sharp spiky crystals thickly covering matrix. Very showy specimens. Specimen A: $2\frac{1}{2} \times 2 \times 1$ ", £7.00
Specimen B: $2 \times 1\frac{1}{2}$ ", £4.75p
76. QUARTZ variety ROCK CRYSTAL. Corinto, Minas Gerais, Brazil. Specimen A: Choice sharp water-clear elongated terminated slender crystals to 3" in length forming a lovely group that displays well. $3\frac{1}{2} \times 2\frac{1}{2} \times 2\frac{1}{2}$ ", £42.00. Specimen B: Sharp, clear, elongated terminated crystals to $2\frac{1}{2}$ " in length forming an attractive group. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £14.00
77. SMOKY QUARTZ. Old Hendra claywork, St. Dennis, Cornwall. Lustrous, sharp translucent smoky pyramidal crystals to $\frac{1}{4}$ " in size intergrown on matrix. $3\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £5.50p
78. QUARTZ. Florence Mine, Egremont, Cumberland. Sharp, bright glassy transparent pyramidal crystals to over $\frac{1}{2}$ " in size covering matrix with patches of bright black crystallised Specularite. $3\frac{1}{2} \times 3\frac{1}{2}$ ", £18.00
79. QUARTZ variety Herkimer Diamond. Louisville, New York, U.S.A. Sharp, clear, glassy doubly terminated crystals to nearly $\frac{1}{2}$ " in size implanted on matrix. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £8.00
80. QUARTZ. South Wheel Tamar, Bere Ferrers, Devonshire. Doubly terminated milky crystals to 1 cm in size covering an unusual matrix showing a hacked structure - presumably hollows left by tabular barytes crystals. $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £4.00
81. RHODOCHROSITE. Castrovirreyna, near Lima, Peru. Light pinkish well formed rhombic crystals to $\frac{3}{4}$ " in size scattered all over matrix with sharp silvery crystals of TETRAHEDRITE to $\frac{1}{4}$ " in size, and a little Quartz. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £14.00
82. ROSELITE. Oua Azzer, South of Ouazazate, Morocco. Small sharp lustrous rose-red crystals covering large areas of matrix. 2×2 ", £14.00
83. RUTILE. Creag-na-Chaillich, Killin, Perthshire, Scotland. Reddish-brown rod-like crystals embedded in milky quartz. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £3.00
84. SCORODITE. Henerton Hall Wolfram Mine, Plympton, Devonshire. Sharp translucent light greenish terminated crystals to 3 mm in size scattered in cavities in milky quartz matrix. $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £14.00
85. SIDERITE. South Crofty Mine, Illogan, Cornwall. Lustrous light brown sharp lenticular crystals thickly covering cellular quartz veinstuff. $3\frac{1}{2} \times 3\frac{1}{2} \times 2$ ", £9.00
86. NATIVE SILVER. Cobalt, Ontario, Canada. Rich tarnished metallic platy and hackly mass with a little creamy calcite. $2\frac{1}{2} \times 1 \times 1$ ", £15.00
87. NATIVE SILVER. Morococha, Peru. Individual silvery spiky crystal wires, some with a little matrix attached. Each approx 1" in length, £2.50p each.
88. BOGALTIAN SMITHSONITE. Sinloca, Chihuahua, Mexico. Choice lustrous purplish botryoidal masses. Specimen A: $3\frac{1}{2} \times 2\frac{1}{2}$ ", £16.00. Specimen B: $3\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £8.00. Specimen C: 2×2 ", £4.75p. Specimen D: pieces approx $1\frac{1}{2} \times 1$ ", £2.50p each.
89. SMITHSONITE. Broken Hill, N.S. Wales, Australia. Translucent pale greenish curved scalenohedral crystals to $\frac{1}{4}$ " in size scattered on an interlocking group of dark creamy twinned Cerussite crystals, with a little limonite. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £9.00
90. SPHALERITE. Silvermines, Co. Tipperary, Ireland. Specimen A: Bright transparent sharp golden-brown crystals to $\frac{1}{4}$ " in size scattered all over matrix with minor crystallised creamy dolomite. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £15.00. Specimen B: Bright transparent sharp golden-brown crystals to 5 mm in size thickly covering matrix. $2\frac{1}{2} \times 1\frac{1}{2}$ ", £9.00. Specimen C: Lustrous sharp transparent golden-brown crystals to 5 mm in size scattered over pyrites matrix. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £5.00
91. SPHALERITE. Trepcia, Yugoslavia. Choice bright black sharp crystals to over 1" in size forming a fine intergrown group with a little crystallised Arsenopyrite and Calcite. Fine display piece. $4 \times 3 \times 2\frac{1}{2}$ ", £50.00
92. SPHALERITE. Wheel Jane, Ken, Cornwall. Bright black well formed crystals to $\frac{1}{2}$ " in size associated with slender milky quartz crystals and brassy pyrites, all covering matrix. $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £9.50p

93. STANNITE. Wheal Jane, Kes, Cornwall. Solid, metallic grey mass. $3\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £9.00
Specimen B: $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £4.75p
94. STIGNITE. Felsobanya, Rumania. Group of sharp, terminated, silvery-grey elongated crystals to $1\frac{1}{2}$ " in length. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £18.00
95. STIGNITE. Tredinnick Mine, St. Erney, Cornwall. Rich silvery-grey crystalline mass with minor matrix. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £3.50p
96. STILOITE. Drain, Oregon, U.S.A. Creamy-white well formed sheaves of crystals to $1\frac{1}{2}$ " in length forming an intergrown group. $4 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £10.00
97. TEKTITE. Sukhothai, Thailand. Specimen A: Lustrous black elongated rounded specimen with pitted outer surface. $3\frac{1}{2} \times 1 \times 1$ ", £12.00. Specimen B: Lustrous black rounded specimen with outer pitted surface. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £12.00. Specimen C: Slightly flattened rounded lustrous black specimen with pitted surface. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £8.00
98. TENNANTITE. Levant Mine, Pendeen, Cornwall. Small silvery-grey sparkling crystals covering areas of cellular veinstuff. $2 \times 1\frac{1}{2} \times 1$ ", £5.75p
99. TENORITE. Copper Queen Mine, Bisbee, Arizona, U.S.A. Rich pitchy-black mass with dark reddish cuprite, greenish malachite and brochantite. $4 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £9.00
100. TETRADYMITE. Hudsons Bay Mountain, Smithers, B.C., Canada. Specimen A: Rich silvery-grey platy masses in quartz. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £12.00. Specimen B: Bright silvery-grey platy crystalline mass 1×1 cm in size embedded in quartz. $1\frac{1}{2} \times 1\frac{1}{2}$ ", £9.00
101. TETRAHEDRITE. Castrovirreyana, near Lima, Peru. Sharp, bright silvery crystals to nearly 1 cm in size associated with elongated milky quartz crystals to 1" in length, and gummy light brown Sphalerite crystals. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £9.00
102. TURQUOISE. Dunny Mine, St. Austell, Cornwall. Rich bright turquoise-blue mass, with minute well formed crystals in cavities, and minor yellowish Varlonauffite and Muscovite Mica in association. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £6.00
103. VALLERIITE. Whitehorse Mine, B.C., Canada. Rich light bronzey crystalline mass with a little magnetite and hornite. $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £4.75p
104. WITHERITE. Nentsberry Mine, Alston Moor, Cumberland. Well formed translucent hexagonal crystals with a creamy-white coating of barytes, to 1" in size, forming a group in parallel growth. $3 \times 2 \times 1\frac{1}{4}$ ", £8.00
105. WOLFRAMITE. East Pool Mine, Illogan, Cornwall. Very rich heavy black bleded mass with tarnished metallic grey STANNITE, and a little quartz, chalcopyrite and arsenopyrite. $3 \times 2\frac{1}{2} \times 2$ ", £15.00
-

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.

FEBRUARY 1981

1. ADAMITE. Mina Ojuela, Mapimi, Mexico. Specimen A: Lustrous lime-green sharp crystals to 4 mm in size richly scattered in cavities in cellular limonite. $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ", £6.00 Specimen B: Lustrous transparent sprays of pale yellowish crystals to 5 mm in size scattered all over matrix. $2\frac{1}{2} \times 1\frac{1}{4}$ ", £5.00. Specimen C: Lustrous pale yellow sharp terminated crystals to $\frac{1}{4}$ " in size intergrown on matrix. 1×1 ", £2.75p
2. ALLOPHANE. Hawks Wood Mine, North Hill, Cornwall. Rich light green botryoidal and mammillated crusts thickly covering granitic matrix. Bright green fluorescence under U.V. Specimen A: $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", £8.00. Specimen B: $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ", £4.75p. Specimen C: $1\frac{1}{4} \times 1\frac{1}{4} \times 1\frac{1}{4}$ ", £2.75p.
3. APATITE. Panasqueira, Beira-Beixa, Portugal. Lustrous sharp pale green transparent hexagonal crystals to $\frac{1}{4}$ " in size forming an interlocking group. $2\frac{1}{2} \times 1\frac{1}{4} \times 1\frac{1}{4}$ ", £14.00
4. APATITE variety FRAMCOLITE. Fowey Consols Mine, Tywardreath, Cornwall. Lustrous colourless sharp crystals to 2 mm in size scattered over milky pyramidal quartz crystals with a little crystallised Siderite. $3 \times 2\frac{1}{2} \times 2$ ", £6.75p
5. ARAGONITE. Frizington, Cumberland. Lustrous colourless to golden elongated tapering single crystal showing parallel growth. $3\frac{1}{4} \times \frac{1}{2} \times \frac{1}{2}$ ", £12.00
6. ARSENOPYRITE. Wheal Pendarves, Camborne, Cornwall. Bright silvery sharp crystals to 4 mm in size lining cavities in cellular quartz. $2 \times 1\frac{1}{2} \times 1$ ", £2.75p
7. ARSENOPYRITE variety DANAITE. Belstone Consols Mine, Sticklepath, Devon. Rich silvery-grey metallic masses associated with andradite garnet and traces of secondary pink cobalt minerals. Specimen A: $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £4.75p. Specimen B: $2 \times 1\frac{1}{4} \times 1\frac{1}{2}$ ", £3.50p. Specimen C: $2 \times 1\frac{1}{4} \times 1$ ", £1.75p
8. ATACAMITE. Ryans Shaft, Moonta, S. Australia. Dark green flattened crystals and crystal masses on matrix. $2 \times 2 \times 1\frac{1}{2}$ ", £3.50p
9. AXINITE. British Rail Quarry, Meldon, Devon. Specimen A: Sharp lustrous brown crystals to over $\frac{1}{4}$ " in size scattered over matrix with greenish crystallised Actinolite, and a little Arsenopyrite and Quartz. $4 \times 3 \times 1\frac{1}{2}$ ", £12.00. Specimen B: Lustrous sharp light brown crystals to 1 cm in size intergrown on matrix with actinolite. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £5.75p
10. AZURITE. Tsumeb, Otavi, S.W. Africa. Bright blue sharp tabular crystals to 1 cm in length intergrown on matrix with minor cerussite and duftite. $1\frac{1}{4} \times 1$ ", £2.75p
11. AZURITE. Chessy, Rhone, France. Very fine lustrous dark blue sharp tabular crystals to $\frac{1}{2}$ " in size thickly intergrown on matrix with a little fibrous green Malachite in places. Fine old specimen. $3 \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", £115.00

12. AZURITE. Disbea, Arizona, U.S.A. Dark blue small sharp crystals encrusting a flat plate of banded green MALACHITE. $3 \times 2\frac{1}{4}$ ", £8.50p
13. BARYTES. Taffs Well, near Cardiff, Glamorganshire. Lustrous creamy to light pinkish sharp tabular crystals to 1" in size intergrown all over limonitic matrix with a slight frosting of small Calcite crystals in places. $4\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", £14.75p
14. BARYTES. Wilsons level, Hilton Mine, Scordale, Westmorland. Lustrous creamy coloured sharp wedge-shaped crystals to $\frac{1}{2}$ " in size intergrown all over calcite matrix. $3 \times 2 \times 1\frac{1}{4}$ ", £8.00
15. BARYTES. Beckermot Mine, near Egremont, Cumberland. Sharp transparent pale bluish tabular terminated crystal 1" in size implanted on small creamy Calcite crystals covering hematite matrix. $3 \times 1\frac{1}{4} \times 1$ ", £6.50p
16. BAYLDONITE. Penberthy Croft Mine, St. Hilary, Cornwall. Light to dark green crust richly covering most of the surface of quartzose veinstuff. $2\frac{1}{4} \times 2\frac{1}{4} \times 1$ ", £4.75p
17. DEUDANTITE. Tsumeb, Otavi, S.W. Africa. Sharp bright golden-brown crystals to over 1 mm in size richly lining several large cavities in matrix with areas of velvety reddish-brown CARMINITE. $3 \times 2\frac{1}{2} \times 2$ ", £28.00
18. NATIVE BISMUTH. Wheal Sparnon, Redruth, Cornwall. Rich tarnished silvery metallic masses scattered through smaltite/quartz matrix. $2\frac{1}{4} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £14.00
19. NATIVE BISMUTH - rolled alluvial pebble. Kingsgate, N.S. Wales, Australia. Rounded pebble of virtually pure crystalline bismuth with odd fragments of quartz crystals embedded, one end has been broken to show the bright crystalline interior. $2 \times 1\frac{1}{2}$ ", £16.00
20. DORNITE. Wheal Pennance, Redruth, Cornwall. Dark tarnished well formed multiple crystals to 3 mm in size scattered and intergrown on areas of quartzose matrix. $3 \times 2\frac{1}{4}$ ", £18.00
21. DOTALLADKITE. Levant Mine, Pendeen, Cornwall. Small sparkling dark green crystals encrusting one end of altered slate matrix. $3 \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", £9.00
22. BRAUNITE. Langban, Wermland, Sweden. Rich black masses with minor calcite. Specimen A: $1\frac{1}{2} \times 1\frac{1}{4} \times 1\frac{1}{2}$ ", £3.25p. Specimen B: $1\frac{1}{2} \times 1\frac{1}{4} \times 1$ ", £2.00
23. BROCHANTITE. Blanchard Claims, Bingham, New Mexico, U.S.A. Light green tufts of needle crystals thickly covering matrix. $2\frac{1}{2} \times 1\frac{1}{2}$ ", £8.00
24. CALCITE. Naica, Chihuahua, Mexico. Sharp creamy-white rhombic crystal $1\frac{1}{2} \times 1\frac{1}{2}$ " in size implanted on matrix with smaller crystals and a little bright black well crystallised Sphalerite and brassy Pyrites. $3 \times 2\frac{1}{4} \times 1\frac{1}{4}$ ", £11.00
25. CALCITE. Levant Mine, Pendeen, Cornwall. Lustrous sharp transparent doubly-terminated nail-head crystals to $\frac{1}{4}$ " in size encrusting large pyramidal Quartz crystals to $1\frac{1}{2}$ " in size, with odd minute crystals of Pyrites. $4\frac{1}{2} \times 4 \times 2\frac{1}{4}$ ", £19.00
26. CARROLLITE. Kamoto Pit, Kolwezi, Zaire. Groups of tarnished well formed intergrown crystals with minor matrix. Each approx $\frac{1}{4}$ " in size, £2.00 each
27. CASSITERITE. Parbola Mine, Guinear, Cornwall. Resinous brown veinlets and spots in porphy. 2×1 ", £1.50p
28. CERULEITE. Wheal Gorland, St. Day, Cornwall. Pale blue fibrous spherical aggregates richly covering large areas of quartz veinstuff. $3\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ", £8.00
29. CERUSSITE. Tsumeb, Otavi, S.W. Africa. Lustrous glassy partly transparent sharp twinned sixling crystal with odd fragments of matrix attached. $3 \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", £22.00
30. CERUSSITE. Tynagh Mine, Co. Galway, Ireland. Very rich creamy-white jack-straw crystallised mass cemented by light green MALACHITE and a little Cuprite. $3 \times 2\frac{1}{4} \times 2\frac{1}{4}$ ", £20.00
31. CERUSSITE. Grandy-bottle Mine, Swaledale, Yorkshire. Creamy-white sharp twinned crystals to 1 cm in size scattered in large cavities in cellular matrix with small sharp crystals of Barytes. $2\frac{1}{4} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £6.00
32. CHALCOHITE. Wheal Cock, St. Just, Cornwall. Bright silvery-grey crystals to 8 mm in size thickly intergrown on matrix. $2 \times 2 \times 1$ ", £26.00

- 33. CHALCOHITE partly altered to bornite. Cooks Kitchen Mine, Illogan, Cornwall. Well formed tarnished composite crystals to 5 mm in size thickly intergrown on matrix. $2 \times 1\frac{1}{2} \times 1$ ", £6.00
- 34. CHALCOPHYLLITE. Wheal Gorland, St. Day, Cornwall. Bright green platy crystals richly embedded and scattered in gossany matrix. A British Museum label accompanies the specimen. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £28.00
- 35. CHALCOSIDERITE. Phoenix Mine, Linkinhorne, Cornwall. Lustrous dark green crystals and crystal aggregates covering large areas of cellular quartz matrix. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £8.00
- 36. CHILDRENITE. Crinnis Mine, St. Austell, Cornwall. Rich crusts of small, sharp light to dark brown sparkling crystals covering large areas of brecciated quartz/slate veinstuff. Specimen A: $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", £10.50p. Specimen B: $3 \times 2\frac{1}{2} \times 2$ ", £8.00. Specimen C: $2\frac{1}{2} \times 2 \times 1$ ", £4.75p. Specimen D: $1\frac{1}{2} \times 1 \times 1$ ", £3.00
- 37. NATIVE COPPER. Tincroft Mine, Illogan, Cornwall. Rich cellular crystallised mass with fragments of milky quartz. $2 \times 2 \times 1\frac{1}{4}$ ", £10.00
- 38. NATIVE COPPER. Quincy Mine, Keweenaw Pen., Michigan, U.S.A. Branching hackly crystalline mass with some well formed crystals to $\frac{1}{2}$ " in size. 3×2 ", £9.00
- 39. CUPRODAMITE. Laurion, Attica district, Greece. Small sharp dark lime-green crystals thickly lining large cavities in limonitic matrix. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £16.75p
- 40. DJURLEITE. Castle Hill Quarry, Cannington, Somerset. Rich greyish metallic masses in calcite with small cavities lined with small sparkling blue Azurite crystals. Specimen A: $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £8.00. Specimen B: $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ", £5.00. Specimen C: - with only traces of azurite - $2 \times 1\frac{1}{2} \times 1$ ", £2.75p
- 41. DOMEYKITE. Mohawk Mine, Keweenaw Pen., Michigan, U.S.A. Brownish patches and masses on and in milky quartz matrix. $3\frac{1}{2} \times 3 \times 1\frac{1}{4}$ ", £7.00
- 42. ENARGITE. Quiruvilca, Libertad Dept., Peru. Specimen A: Bright silvery-grey sharp terminated crystals to $\frac{1}{2}$ " in size encrusting matrix with a little crystallised pyrites and quartz. $2 \times 1\frac{1}{2} \times 1$ ", £18.00. Specimen B: Bright silvery-grey sharp crystals to 5 mm in size scattered on matrix with sharp pyritohedral Pyrites crystals. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £10.00
- 43. EPIDOTE. Olesberg Mine, Namaqualand, South Africa. Lustrous slender elongated sharp olive-green crystals to $\frac{1}{2}$ " in length scattered and intergrown on crystallised QUARTZ matrix. Specimen A: $4 \times 3\frac{1}{2} \times 1\frac{1}{4}$ ", £11.00. Specimen B: $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ", £6.00. Specimen C: $2 \times 1\frac{1}{2} \times 1$ ", £4.75p
- 44. FLUORITE. Cammock Eals Mine, Weardale, Co. Durham. Sharp transparent light purple cubic crystals to $\frac{1}{2}$ " in size associated with lustrous milky sharp pyramidal QUARTZ crystals to $\frac{1}{2}$ " in size intergrown on matrix. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £7.00
- 45. GALENA. Old Foxdale Mine, Isle-of-Man. Sharp silvery-grey modified cubic crystal $\frac{3}{4}$ " in size implanted on creamy curved Dolomite crystals covering matrix. An A.Kingsbury label accompanies the specimen. $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £14.00
- 46. GALENA. Blackdene Mine, Weardale, Co. Durham. Bright silvery-grey cube-octahedral crystals to 1 cm in size forming an interlocking group. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £4.00
- 47. NATIVE GOLD. Mother lode, Darling Mine, near Placerville, El Dorado Co., California, U.S.A. Rich golden flakes scattered on and in milky quartz and limonite matrix. An old label is attached to the specimen. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £18.00
- 48. GYPSUM variety SELENITE. South Mine, Broken Hill, N.S. Wales, Australia. Sharp, clear colourless terminated crystals to $\frac{2}{3}$ " in length intergrown and scattered on calcite matrix. 4×3 ", £6.00
- 49. HEMATITE. Rio Marina, Isle of Elbo, Italy. Bright blackish sharp crystals to $1\frac{1}{8}$ " in size intergrown on matrix. $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £16.00
- 50. HEMIMORPHITE. Roughtengill Mine, Caldbeck Falls, Cumberland. Sky-blue botryoidal mass covering matrix. $1\frac{1}{2} \times 1$ ", £3.75p
- 51. HEMIMORPHITE. Broken Hill, Zambia. Lustrous creamy-white multiple crystals to $\frac{1}{2}$ " in size intergrown on massive, radiating hemimorphite. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £5.00

- 52. HOLMQUISTITE. Uto Island, Sodermanland, Sweden. Bright black slender prisms in matrix. 3x2", £3.50p
- 53. HORNLENDE. Arendal, Aust-Agder, Norway. Well formed dull brownish-black crystals to 1" in size forming an interlocking group. 2x1 1/2 x 1 1/4", £4.75p
- 54. HYDROGERUSSITE. Mendip Hills, Somerset. Specimen A: Rich lustrous creamy-white platy crystalline mass in pyrolusite matrix with a little calcite. 3x2x1 1/2", £8.00. Specimen B: As specimen A - 2 1/4 x 1 1/2 x 1 1/4", £4.75p. Specimen C: Pure creamy-white lustrous platy crystalline mass. 1 1/4 x 1", £3.00
- 55. IDROCRASE. Monte Gombo, Vesuvius, Italy. Lustrous sharp terminated dark brownish crystals to 1 cm in size implanted in a cavity on one end of a crystalline mass of Aegirine, with some good aegirine crystals in cavities. 3/2 x 3x1 1/2", £18.50p
- 56. KAOLINITE after ORTHOCLASE. Hensbarrow Moor, Cornwall. Sharp, creamy-white twinned orthoclase crystals replaced by kaolinite - the classic 'pigs eggs' from the china clay district. Specimen A: 2x1 1/2", £2.50p. Specimen B: 2x1 1/4", £1.75p
- 57. KESTERITE. Cligga Mine, Ferranzabulo, Cornwall. Specimen A: Rich metallic grey mess with quartz on altered slate. 2 1/2 x 1 1/2 x 1 1/4", £3.75p. Specimen B: Solid irridescently tarnished metallic mess. 1 1/2 x 1 1/2", £1.75p
- 58. LINARITE. Blanchard Claims, Bingham, New Mexico, U.S.A. Bright blue crystal patches and rosettes richly covering large areas of quartz matrix. 2 1/2 x 2 1/2 x 1 1/4", £8.00
- 59. LOLLINGITE. Penlee Qry., Newlyn, Cornwall. Very rich heavy silvery mess with minor quartz. 2 1/2 x 1 1/2 x 1 1/4", £3.75p
- 60. MAGNETITE. Mina la Judia, Badojoz, Spain. Sharp bright black octahedral crystals to 5 mm in size intergrown and scattered on matrix. 2x1 1/2 x 1 1/4", £9.00
- 61. MARGASITE. Panasqueira, Beira-Beixa, Portugal. Sharp brassy composite crystals to 1/2" in size thickly intergrown on matrix with a little crystallised Calcite and Arsenopyrite. 2 1/2 x 2 1/2", £16.50p
- 62. META CINNABAR. Mount Diablo, Contra Costa Co., California, U.S.A. Blackish well formed crystals and crystal aggregates to 3 mm in size scattered on quartzite. Specimen A: 3x2x1 1/2", £7.00. Specimen B: 2x1 1/2", £4.75p
- 63. MILLERITE. Halls Gap, Lancaster Co., Pennsylvania, U.S.A. Bright brassy needles spanning and infilling a 1/2" cavity in a nodular mass of quartz. 1 1/2 x 1", £4.75p
- 64. MIMETITE. Tsumeb, Otavi, S.W. Africa. Lustrous light orange crystal sheaves to 1/2" in size thickly intergrown on matrix. 2 1/2 x 2x1 1/4", £16.00
- 65. OLIVENITE. Carharrack Mine, Guennap, Cornwall. Olive-green rod-like crystals to 4 mm in length intergrown on a 1x1" area of altered slate matrix. 1 1/2 x 1 1/2", £2.25p
- 66. ORTHOCLASE. Itrongsy, Tulcar Prov., Madagascar. Transparent very pale golden coloured glassy single crystal. 1/2" in size, £2.50p
- 67. PENTLANDITE. Dushvald, South Africa. Rich bronzey mess with a little chalcopyrite. 2 1/2 x 1 1/2", £4.75p
- 68. POSNJAKITE. Drakewalls Mine, Gunnislake, Cornwall. Light blue crystallised crust on altered slate matrix. 2x1", £3.50p
- 69. PSILOMELANE. Chillaton & Hogstar Mine, Milton Abbot, Devon. Greyish-black attractive botryoidal mass covering matrix. 2 1/2 x 2", £9.00
- 70. PYRRHOTITE. Hiendelaencina, Guadalejara, Spain. Sharp lustrous deep red terminated crystals to 4 mm in size scattered on matrix. 1 1/2 x 1 1/2", £23.00
- 71. PYRITES. Boliden Mines, Sweden. Unusual bright brassy rounded masses to 1/2" in size scattered in a mass of chalcopyrite. 3x2x1 1/2", £4.75p
- 72. PYRITES. Wheel Jane, Kea, Cornwall. Sharp cubic brassy crystals to 1 cm in size forming an attractive intergrown group with minor matrix. 1 1/2 x 1 1/2 x 1 1/4", £6.00
- 73. PYRITES after PYRRHOTITE. Castro Virreyano Mine, near Lima, Peru. Sharp hexagonal crystals of pyrrhotite to 1/2" in size replaced by brassy Pyrites, thickly intergrown on matrix. Specimen A: 2 1/2 x 2x1", £15.00. Specimen B: - with crystals to 1/2" in size - 1 1/2 x 1x1", £10.00

74. QUARTZ. Frizington, Cumberland. Lustrous, sharp slightly smoky doubly terminated crystals to 1" in size, with inclusions of specularite, intergrown on hematite matrix. $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £8.75p
75. QUARTZ. Mount Wellington Mine, Twelveheads, Cornwall. Lustrous milky elongated terminated crystals to $1\frac{1}{4}$ " in length intergrown on matrix with a little pyrites. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.50p
76. QUARTZ. Colcorrow Qry., Luxulyan, Cornwall. Sharp terminated elongated crystals to 1" in length, with clear tips, implanted on pegmatite matrix with tourmaline, muscovite mica and a little calcite. $2\frac{1}{4} \times 2 \times 1$ ", £5.00
77. QUARTZ variety AMETHYST. Thunderbay, Ontario, Canada. Fine lustrous sharp amethystine crystals with reddish tips, to $\frac{1}{2}$ " in size, covering quartz matrix. All are very attractive specimens. Specimen A: $4\frac{1}{2} \times 3 \times 1\frac{1}{2}$ ", £18.00. Specimen B: $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £12.00. Specimen C: $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £7.00. Specimen D: $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p
78. RHODOCHROSITE. Trepan, Yugoslavia. Large light pink rhombic crystals to $1\frac{1}{4}$ " in size associated with sharp, silvery ARSENOOPYRITE crystals to $\frac{1}{2}$ " in size, on matrix. $4\frac{1}{2} \times 3\frac{1}{2} \times 1\frac{1}{2}$ ", £48.00
79. SHATTUCKITE. New Cornelia Mine, Ajo, Arizona, U.S.A. Specimen A: Rich bright blue mass with bluish-green AJOITE in association. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £5.00. Specimen B: Rich bright blue mass with minor matrix. $1\frac{1}{2} \times 1\frac{1}{4}$ ", £3.75p
80. SIDERITE. Neudorf, Harz, Germany. Lustrous sharp large light brown lenticular crystals to over $\frac{1}{2}$ " in size thickly intergrown on both sides of matrix, with odd minute bright silvery-grey crystals of tetrahedrite in places. $4 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £30.00
81. SIDERITE. Tincroft Mine, Illogan, Cornwall. Sharp, transparent light brown tabular crystals to $\frac{1}{4}$ " in size dotted on quartz. 1×1 ", £2.50p
82. NATIVE SILVER. Guanajuato, Mexico. Very bright silvery spiky crystals and dendrites to $\frac{1}{4}$ " in size scattered on and in creamy calcite matrix. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £48.00
83. SMITHSONITE. Tsameb, Otavi, S.W. Africa. Specimen A: Large sharp translucent creamy coloured crystals to over $\frac{1}{2}$ " in size thickly covering matrix. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £14.00. Specimen B: Sharp transparent rhombic crystals to 1 cm in size intergrown on matrix. $1\frac{1}{2} \times 1$ ", £2.75p
84. SMITHSONITE after ANGLESITE. Tsameb, Otavi, S.W. Africa. Creamy white crystallised smithsonite replacing a large tabular terminated Anglesite crystal, with odd small bright yellow crystals of mimetite in places. Unusual and interesting pseudomorph. $2\frac{1}{4} \times 1 \times \frac{3}{8}$ ", £24.00
85. SPESSARTITE GARNET. Broken Hill, N.S. Wales, Australia. Large, sharp lustrous reddish crystals to over $\frac{1}{2}$ " in size implanted on and embedded in a sphalerite and galena matrix. $3\frac{1}{2} \times 2\frac{1}{2} \times 2$ ", £26.00
86. SPHALERITE. Treece, Kansas, U.S.A. Choice lustrous sharp large dark brownish crystals to over 1" in size forming an intergrown group. Fine specimen for display. $4\frac{1}{2} \times 4 \times 2$ ", £30.00
87. SPHALERITE. New Glencrieff Mine, Wanlockhead, Dumfries, Scotland. Group of bright black large composite crystals to $1\frac{1}{2}$ " in size intergrown together, with odd well formed crystals of quartz and calcite. $3 \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", £16.00
88. SPHALERITE. Pribram, Bohemia, C.S.S.R. Transparent yellowish-green sharp crystals to 5 mm in size implanted in a 1" cavity in sphalerite/galena/quartz matrix. $3 \times 2 \times 1\frac{1}{2}$ ", £9.00
89. SPHALERITE. Castro Virreyana Mine, near Lima, Peru. Sharp bright blackish twinned crystals to $\frac{1}{2}$ " in size associated with skeletal Galena crystals on matrix. $1\frac{1}{4} \times 1\frac{1}{4}$ ", £9.00
90. STIBICONITE after STIBNITE. San Luis Potosi, Zacatecas, Mexico. Yellowish to creamy stibiconite replacing a group of sharp, elongated terminated Stibnite crystals to 1" in length. $3 \times 1\frac{1}{2}$ ", £12.00
91. STANNITE. Dunny Mine, St. Austell, Cornwall. Rich metallic grey mass partly altered to yellowish VARLAMOFFITE on greisen matrix. $2\frac{1}{2} \times 1\frac{1}{4} \times 1\frac{1}{2}$ ", £3.75p

92. STIONITE. Poltraworgey Mine, St. Endellion, Cornwall. Rich silvery-grey bladed masses in milky quartz. Specimen A: $3 \times 2 \frac{1}{2} \times 1 \frac{1}{2}$ ", £5.75p. Specimen B: $2 \frac{1}{2} \times 1 \frac{1}{2} \times 1 \frac{1}{2}$ ", £2.75p
93. STILOITE. Gerufjord, Iceland. Very fine lustrous creamy doubly-terminated sheaves of crystals to $\frac{1}{4}$ " in size perched on matrix, with a little crystallised Heulandite in association. $2 \frac{1}{2} \times 1 \frac{1}{2} \times 1$ ", £20.00
94. STOLZITE. Cordillera Mine, N.S. Wales, Australia. Sharp lustrous yellowish crystals to 3 mm in size dotted on limonitic matrix. $2 \times 1 \frac{1}{2}$ ", £8.00
95. STRONTIANITE. Whitesmith Mine, Strontian, Argyllshire, Scotland. Specimen A: Rich lime-green radiating mass with calcite and a little brewsterite. $3 \times 2 \frac{1}{2}$ ", £4.75p. Specimen B: Rich lime-green mass with minor barytes. $2 \times 1 \times 1$ ", £2.50p
96. NATIVE SULPHUR. Agrigento, Sicily, Italy. Specimen A: Choice bright yellow sharp transparent crystals to $\frac{1}{2}$ " in size stacked one-upon-another to form an excellent attractive group. $2 \frac{1}{2} \times 2 \times 1 \frac{1}{2}$ ", £18.00. Specimen B: Light yellow mostly transparent large sharp tabular single crystal. $1 \frac{1}{2} \times 1 \frac{1}{2} \times 1$ ", £5.00
97. TETRAHEDRITE. Herodsfoot Mine, Lanreath, Cornwall. Well formed chalcopyrite coated crystals to 1 cm in size intergrown with small galena crystals on matrix. $1 \frac{1}{2} \times 1 \frac{1}{2}$ ", £9.00
98. TOPAZ. Thomas Mts. Utah, U.S.A. Sharp, transparent gemmy sherry-coloured terminated single crystals. Each approx $\frac{1}{2}$ " to 1" in length, £2.00 each.
99. TOURMALINE. Karibib, S.W. Africa. Very deep olive-green elongated striated sharp terminated single crystal, with a pinkish tip. There are some good gemmy areas inside the crystal. 5" long by 1x1" across the axis. £80.00
100. TURGITE. Broken Hill, Zambian. Very attractive botryoidal mass with a lovely iridescent surface, and with small glassy crystals of Turbuttite on the reverse side. Nice display specimen. $4 \frac{1}{2} \times 3 \frac{1}{2} \times 2 \frac{1}{2}$ ", £28.00
101. TYROLITE. Murtschenalp, Glarus, Switzerland. Light green platy crystals covering matrix. $1 \frac{1}{2} \times 1 \frac{1}{2}$ ", £3.00
102. VANADINITE. Mibladen, Atlas Mts., Morocco. Fine sharp bright reddish hexagonal crystals to $\frac{1}{4}$ " in size thickly encrusting and scattered over both sides of matrix. $2 \frac{1}{2} \times 2 \frac{1}{2} \times 1 \frac{1}{2}$ ", £20.00. Specimen B: Small bright orangey sparkling crystals scattered over creamy-white platy BARYTES crystals on matrix. $2 \frac{1}{2} \times 2 \frac{1}{2} \times 1$ ", £9.00
103. VARLAMOFFITE. Mulberry Mine, Lanivet, Cornwall. Rich bright yellow masses with a little greenish Scorodite covering slate matrix. Specimen A: $4 \times 2 \times 1 \frac{1}{2}$ ", £4.75p. Specimen B: $2 \frac{1}{2} \times 1 \frac{1}{2} \times 1$ ", £2.50p
104. VIVIANITE. Llalagua, Potosi, Bolivia. Well formed lustrous indigo-blue tabular crystals to 1" in size intergrown on pyrites matrix. $2 \frac{1}{2} \times 2$ ", £16.00
105. WAVELLITE. Hot Springs, Arkansas, U.S.A. Light green radiating spherical aggregates to 1 cm in diameter covering both sides of matrix. $3 \times 2 \times 1 \frac{1}{2}$ ", £5.75p
106. WEILERITE. Tsumeb, Otavi, S.W. Africa. Specimen A: Light greenish thick crusts and masses intergrown with quartz, with a little well crystallised Cuproacamite and Olivenite in cavities. $2 \times 1 \frac{1}{2} \times 1 \frac{1}{2}$ ", £14.00. Specimen B: Rich light greenish masses with quartz with a frosting of minute sparkling dolomite crystals in places. $2 \frac{1}{2} \times 2 \times 1 \frac{1}{2}$ ", £9.00
107. WILLEMITE. Tsumeb, Otavi, S.W. Africa. Specimen A: Choice light blue crystals and crystal aggregates to 5 mm in size covering matrix. $2 \frac{1}{2} \times 1 \frac{1}{2} \times 1$ ", £16.00. Specimen B: Lustrous light blue transparent crystals and crystal aggregates to 4 mm in size intergrown and scattered on matrix with a little dolomite. $2 \frac{1}{2} \times 1 \frac{1}{2}$ ", £9.00
108. WOLFENITE. Los Lamentos, Chihuahua, Mexico. Bright orangey sharp tabular crystals to $\frac{1}{2}$ " in size forming an intergrown group with a little creamy calcite. 1x1", £4.75p

TEL.NO.: Tavistock 832301
(STD 0822)

V.A.T.No.: 132-7852-67

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.

MARCH 1981

1. ANAPAITE. Bellaver de Cerdana, Gerona, Spain. Small sharp sparkling olive coloured transparent crystals lining cavities in matrix. 1x1" £0.80p
2. APOPHYLLITE. Catcairn, Co. Antrim, N. Ireland. Sharp colourless transparent crystals to 1 cm in size implanted on matrix with snopy-white crystallised RESOLITE. 3x2", £4.75p
3. ARTHURITE. Hingston Down Consols Mine, Calstock, Cornwall. Rich light green crystalline crusts covering both sides of matrix. 3 $\frac{1}{2}$ x1 $\frac{1}{2}$ ", £4.75p
4. ATACAMITE. Remolinos, Atacama, Chile. Lustrous dark green sharp crystals to 5 mm in size thickly lining a 1x1" cavity in crystalline atacamite and hematite matrix. 2x2x1 $\frac{1}{4}$ ", £18.00
5. AUTUNITE. Merrivale Quarry, Dartmoor, Devon. Crust of light green small crystals richly covering granite matrix. 3x1 $\frac{1}{4}$ ", £2.50p
6. AZURITE. Touissit, near Oujda, Morocco. Specimen A: Lustrous dark blue well formed tabular crystals and crystal sections to $\frac{1}{4}$ " in size intergrown on limonitic matrix, with some clusters of larger crystals on the reverse side. 4 $\frac{1}{2}$ x2 $\frac{1}{2}$ x1 $\frac{1}{2}$ ", £48.00. Specimen B: Large lustrous deep blue well formed terminated crystals to 2" in length forming a group in parallel growth, with a little limonite matrix in places. 3x1 $\frac{1}{2}$ x1 $\frac{1}{4}$ ", £34.00. Specimen C: Sharp lustrous dark blue stout tabular terminated crystal mostly invested with silky green MALACHITE. 1 $\frac{1}{2}$ x1x $\frac{1}{4}$ ", £23.00. Specimen D: Bright blue lustrous crystals to over $\frac{1}{2}$ " in size growing in parallel on dolomite matrix with a little malachite. 2x1 $\frac{1}{2}$ x1 $\frac{1}{4}$ ", £18.00. Specimen E: Sharp lustrous dark blue terminated crystal $\frac{1}{2}$ " in size implanted on dolomite matrix. 1 $\frac{1}{2}$ x1 $\frac{1}{2}$ x1 $\frac{1}{4}$ ", £14.00
7. BARYTES. Silvermines, Co. Tipperary, Ireland. Lustrous well formed golden crystals to 1" in size intergrown on matrix with bright silvery-grey modified galena crystals. 3 $\frac{1}{2}$ x2", £10.00
8. BÉNITOITE. San Benito Co., California, U.S.A. Sharp pale blue translucent crystal 1 cm in size, implanted on matrix. 1 $\frac{1}{2}$ x1 $\frac{1}{4}$ ", £11.00
9. BOURMONITE. Julcani Mine, Junin Prov., Peru. Sharp silvery-grey cog-wheel twinned crystals to 4 mm in size scattered on matrix with numerous sharp bright black SPHALERITE crystals, a little light pink crystallised RHODOCHROSITE, and quartz and pyrites crystals. 4x3x1 $\frac{1}{2}$ ", £28.00
10. BRONZITE. Pearn Voose, Lizard, Cornwall. Large bronzey crystalline cleavages to 1 $\frac{1}{2}$ " in size with minor gabbro pegmatite. 3x2 $\frac{1}{2}$ x1 $\frac{1}{2}$ ", £2.50p

- 11. BUSTAMITE. Trebruland Manganese Mine, Alternun, Cornwall. Very rich pale brown bladed crystalline masses with veinlets of pink RHODONITE. Specimen A: $3\frac{1}{2} \times 3 \times 1\frac{1}{4}$ ", £6.75p. Specimen B: $3 \times 2 \times 1\frac{1}{4}$ ", £4.75p
- 12. CALCITE. Boltsburn Mine, Rookhope, Co. Durham. Sharp lustrous translucent creamy coloured discus-shaped crystals to 1" in size attractively dotted on crystallised Siderite matrix with minor crystallised quartz. $3\frac{1}{4} \times 2 \times 1\frac{1}{4}$ ", £6.00
- 13. CALCITE. Sweetwater Mine, Ellington, Missouri, U.S.A. Choice transparent to translucent sharp doubly-terminated hexagonal crystals to $\frac{1}{4}$ " in length intergrown and scattered on matrix with minor crystallised chalcopyrite and dolomite. Nice display specimen. $5 \times 3 \times 1\frac{1}{4}$ ", £26.00
- 14. CALEDONITE. Hardluck Claim, Baker, California, U.S.A. Light blue crystalline patches with areas of rich dark blue crystalline LINARITE covering both sides of matrix. $2 \times 1\frac{1}{2}$ ", £8.00
- 15. CASSITERITE. Kit Hill Mine, Stoke Climsland, Cornwall. Lustrous dark brown sharp twinned crystal $\frac{1}{2}$ " in size implanted on quartz/greisen matrix. $2\frac{1}{4} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £14.00
- 16. CASSITERITE variety WOOD TIN. Potosi, Bolivia. Unusual dark brownish botryoidal masses with a little limonite. Pieces approx $1\frac{1}{2} \times 1$ ", £1.75p each.
- 17. CHALCOCITE. Levant Mine, Pendeen, Cornwall. Metallic grey sharp platy crystals to 4 mm in size intergrown on a $1\frac{1}{4} \times 2$ " area of quartz/hematite/chalococite matrix, with creamy-white spherical aggregates of calcite in places. $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", £12.25p
- 18. CHALCOCITE replaced by BORNITE and CHALCOPYRITE. St. Ives Consols Mine, St. Ives, Cornwall. Irridescently tarnished platy crystals to $\frac{1}{2}$ " in size thickly intergrown on matrix. $2 \times 2 \times 1\frac{1}{4}$ ", £28.00
- 19. CHALCOPYRITE. Castrovirreyana, near Lima, Peru. Bright brassy sharp crystals to $\frac{1}{4}$ " in size intergrown on matrix with odd small clear Quartz crystals, and numerous small sharp silvery-grey Tetrahedrite crystals. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", £18.00
- 20. CHALCOPYRITE. French Creek Mine, Chester Co., Pennsylvania, U.S.A. Bright brassy well formed skeletal crystals to $\frac{1}{4}$ " in size scattered on matrix with a little octahedral crystallised Pyrites. $5\frac{1}{2} \times 3\frac{1}{2} \times 1\frac{1}{4}$ ", £26.00. Specimen B: Large slightly tarnished brassy skeletal crystal $\frac{3}{4} \times \frac{1}{4}$ " in size implanted on matrix. $1\frac{1}{2} \times 1$ ", £3.75p
- 21. CLINOCLASE. Wheel Gorland, St. Day, Cornwall. Lustrous deep blue crystal aggregates to 5 mm in size scattered in and infilling cavities to $\frac{1}{2}$ " in size in quartz matrix, with well crystallised OLIVENITE and crusts of green Cornwallite in places. $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £34.00
- 22. COLEMANITE. Doron, California, U.S.A. Lustrous sharp glassy spear-like crystals to $\frac{1}{2}$ " in size thickly intergrown all over matrix with a little creamy-yellow Calcite in places. $4 \times 3 \times 2\frac{1}{4}$ ", £18.00
- 23. NATIVE COPPER. Carn Grea Mine, Illogan, Cornwall. Coppery coloured cellular masses of spiky crystals, some forming dendritic shapes. Pieces each approx $\frac{1}{2} \times \frac{1}{2}$ ", £0.50p each.
- 24. NATIVE COPPER. Wheel Gorland, St. Day, Cornwall. Rich cellular crystallised mass with odd small sharp deep red crystals of Duprite, and fragments of milky quartz. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £14.00
- 25. CORNETITE. Buena Mkuha, Ndola, Zambia. Minute deep blue sparkling crystals richly covering solid bright green well banded MALACHITE. $3 \times 2 \times 1\frac{1}{2}$ ", £15.00
- 26. CORDONADITE. Tsumeb, Otavi, S.W. Africa. Specimen A: Greyish dendritic masses scattered all over lustrous rhombic crystals of CALCITE to $\frac{1}{2}$ " in size encrusting matrix. $4 \times 2\frac{1}{2}$ " £14.00. Specimen B: Greyish dendritic and botryoidal masses forming a cellular mass with odd minute sparkling calcite crystals. $2 \times 1\frac{1}{2} \times 1$ ", £4.75p
- 27. COLLESITE. Ballyclare, Co. Antrim, N. Ireland. Silky colourless to creamy crystalline masses lining cavities to 1 cm in size in basalt matrix. Specimen A: $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £4.75p. Specimen B: $2 \times 1\frac{1}{2}$ ", £3.50p
- 28. CUPRITE. Broken Hill, N.S. Wales, Australia. Unusual malachite replaced and coated sharp cubic crystals to 4 mm in size scattered on cerussite/cuprite matrix. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £11.00

29. CUPROADAMITE. Tsumeb, Otavi, S.W. Africa. Specimen A: Sharp lustrous olive-green crystals to 5 mm in size thickly covering matrix. $2\frac{1}{2} \times 2$ ", £24.00. Specimen B: Small sharp light apple-green crystals to 2 mm in size thickly covering a group of large well formed TENWANTITE crystals to $1\frac{1}{2}$ " in size, together with crusts of a dark green micro crystallised copper mineral, probably Duftite. $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £23.00
30. CYMRITE. Langban, Wermland, Sweden. Creamy coloured masses richly scattered through light brown micaceous MANGANOPHYLLITE matrix. $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £6.50p
31. DANBURITE. Charcas, San Luis Potosi, Mexico. Sharp lustrous terminated creamy coloured crystals to $\frac{3}{4}$ " in length thickly intergrown all over matrix. $3 \times 2\frac{1}{2}$ ", £14.00
32. DATOLITE. Patterson, New Jersey, U.S.A. Sharp lustrous glassy crystals to 8 mm in size intergrown on matrix with creamy Stilbite crystals to 5 mm in size. $2\frac{1}{2} \times 2\frac{1}{2}$ ", £7.00
33. DAUSDONITE. Santa Fiora, Tuscany, Italy. Creamy coloured star-like aggregates to 5 mm in size richly scattered on matrix. $2 \times 1\frac{1}{2} \times 1$ ", £4.75p
34. DEMANTOID GARNET. Val Malenco, Sondrio, Italy. Lustrous translucent to transparent crystals and crystal sections to 4 mm in size covering large areas of matrix with silky asbestos in association. $4\frac{1}{2} \times 3$ ", £18.00
35. DIOPHASE. Tsumeb, Otavi, S.W. Africa. Sharp bright emerald green crystals to $\frac{1}{4}$ " in size dotted on creamy calcite matrix. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £10.00
36. DUNDASITE. Kapi Mine, Dundas, Tasmania, Australia. Rich creamy-white silky crystalline crust $1\frac{1}{2} \times 1$ " on limonitic matrix, with the rest of the specimen covered with pale greenish-yellow CHROME CERUSSITE crystals to 3 mm in size, and small orange-red CROCOITE crystals. $2\frac{1}{2} \times 2\frac{1}{2}$ ", £10.00
37. EPIDOTTE. Pinos Altos, Baja California, Mexico. Sharp lustrous terminated olive-green crystals to 1 cm in size intergrown and scattered all over matrix. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £18.00
38. ERIDONITE. Dunsceverick, Co. Antrim, N. Ireland. Creamy white radiating crystalline masses infilling cavities to $\frac{1}{4}$ " in size in basalt matrix. Specimen A: $2 \times 1\frac{1}{2}$ ", £4.50p Specimen B: $1\frac{1}{2} \times 1\frac{1}{2}$ ", £3.75p
39. ERYTHRITE. Dou Azzer, Jbel Serhro, Morocco. Choice raspberry-red sharp lustrous tabular crystals and crystal aggregates to $\frac{1}{4}$ " in size scattered on and encrusting areas of skutterudite matrix. $4 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £36.00
40. FLUORITE. Florence Mine, Egremont, Cumberland. Light turquoise-blue transparent sharp single cubic crystal, with a little hematite attached on one side. $20 \times 17 \times 17$ mm £10.00
41. FLUORITE. Heights Mine, Wardale, Co. Durham. Bright green sharp transparent interpenetrant twinned crystals to $\frac{1}{2}$ " in size thickly covering ironstone matrix with a few small corroded galena crystals in places. Fine display specimen. $5\frac{1}{2} \times 5 \times 3\frac{3}{4}$ ", £42.00
42. FLUELLITE. Kapunda, South Australia. Small sharp glassy crystals lining cavities to 1" in size in limonitic matrix. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £14.00
43. FRIEDELITE. Ogdensburg, New Jersey, U.S.A. Light brown small sharp crystals and crystalline patches on calcite/franklinite matrix. $2\frac{1}{2} \times 1\frac{1}{2}$ ", £7.00
44. GALENA. Wheal Jane, Kea, Cornwall. Sharp silvery-grey modified crystal $\frac{1}{2}$ " in size and several smaller distorted crystals implanted on milky quartz crystals, together with small sharp brassy Chalcopyrite crystals. $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £7.50p
45. GALENA. Blackdane Mine, Wardale, Co. Durham. Very bright silvery-grey modified cube-octahedral crystal partly encrusted with lustrous creamy translucent nail-head CALCITE crystals to nearly $\frac{1}{2}$ " in size. $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £14.00
46. GOETHITE. Near Quarzazate, Atlas Mts., Morocco. Lustrous blackish needle crystals aggregated in radiating masses to 1" in size and scattered individually on clear pyramidal QUARTZ crystals to $\frac{1}{2}$ " in size completely lining a deep geode. Nice display specimen. $4\frac{1}{2} \times 3 \times 2\frac{1}{2}$ ", £22.00
47. NATIVE GOLD. Kalgoorlie, Western Australia. Small golden masses on and in schistose matrix with small patches of silvery-grey PETZITE. $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £18.00

48. GRUNERITE. Villa Real, Tresos Montes, Portugal. Rich grayish acicular crystallised masses with minor magnetite. Specimen A: $3 \times 2''$, £3.75p. Specimen B: $2 \times 1\frac{1}{2} \times 1\frac{1}{2}''$, £2.75p
49. HEMIMORPHITE. Mina Ojuela, Mapimi, Mexico. Sharp lustrous colourless tabular crystals aggregated in sprays to 1 cm in length and associated with creamy rhombic CALCITE crystals on limonite matrix. $3 \times 2 \times 1\frac{1}{4}''$, £6.75p
50. HOPEITE. Broken Hill, Zambia. Lustrous creamy-white sharp tabular crystals to $\frac{1}{4}''$ in size scattered on pale greenish to colourless crystallised TAROUTTITE thickly lining large cavities in matrix. $3 \times 2\frac{1}{2} \times 1\frac{1}{2}''$, £24.00
51. INESITE. Hale Creek Mine, Trinity Co., California, U.S.A. Sharp lustrous pink terminated crystals to 8 mm in length thickly intergrown on matrix. $2 \times 1\frac{1}{4}''$, £16.00
52. KERMESITE. Pezinok, Slovakia, C.S.S.R. Dark reddish bright sprays of needle crystals to $\frac{1}{2}''$ in length covering stibnite-rich matrix. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}''$, £23.00
53. KOTTIGITE. Daniel Mine, Schneeberg, Saxony, Germany. Light pinkish crystal tufts and aggregates richly scattered over both sides of oxidised cobalt ore, together with a little powdery erythrite. $3 \times 2\frac{1}{2} \times 1\frac{1}{4}''$, £24.00
54. KOTTIGITE. Mina Ojuela, Mapimi, Mexico. Lustrous sage-green small well formed crystals in star-like aggregates covering a $2 \times 2\frac{1}{2}''$ area of limonitic matrix. $3 \times 1\frac{1}{2} \times 1\frac{1}{4}''$, £15.50p
55. NATIVE LEAD. Langban, Wornland, Sweden. Rich heavy dull grey hackly mass with minor matrix. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}''$, £26.00
56. LIBETHENITE. Phoenix Mine, Linkinhorne, Cornwall. Small sharp lustrous dark olive-green octahedral crystals richly scattered in cavities in quartz. $2\frac{1}{2} \times 2''$, £6.00
57. LIBETHENITE. Mandula openpit, near Kitwe, Zambia. Very large lustrous dark olive-green composite crystal $\frac{1}{4}''$ in size implanted in a cavity in phyllite matrix. $3 \times 2 \times 1\frac{1}{4}''$, £48.00
58. LIMONITE. Botallack Mine, St. Just, Cornwall. Bright shining blackish botryoidal mass thickly covering quartz matrix, with an internal radiating structure showing around the edges. Nice display specimen. $4\frac{1}{2} \times 3\frac{1}{2} \times 2''$, £24.00
59. MALACHITE. Tsameb, Otavi, S.W. Africa. Specimen A: Light green silky botryoidal masses to $\frac{1}{2}''$ in size dotted on small clear quartz crystals lining large cavities in matrix, together with odd small platy crystals of yellow wulfenite. $4 \times 2\frac{1}{2} \times 1\frac{1}{2}''$, £14.75p. Specimen B: Light green velvety crystallised mass thickly covering an intergrown group of platy WOLFENITE crystals. $3 \times 2\frac{1}{2} \times 1\frac{1}{4}''$, £14.75p
60. MALACHITE. Browns Claim, Rum Jungle, N. Terr., Australia. Light to dark green velvety botryoidal mass with a little creamy-white well crystallised Cerussite in association. $3\frac{1}{2} \times 2''$, £12.00
61. MINETITE. Tsameb, Otavi, S.W. Africa. Lustrous light yellow elongated crystals to 1 cm in length thickly intergrown on both sides of matrix. $2 \times 1''$, £3.50p
62. MOLYBDENITE. Hautonbeck Mine, near Groblersdal, Transvaal, S. Africa. Rich grayish foliated plates with quartz. Pieces approx $1\frac{1}{2} \times 1\frac{1}{4}''$, £1.50p each.
63. MOTTAMITE. Broken Hill, Zambia. Dark brown lustrous platy crystals to 4 mm in size intergrown and scattered on stalactitic limonite matrix with creamy willemite. $2 \times 1\frac{1}{2} \times 1''$, £9.00
64. NEPHELINE. Monte Somma, Naples, Italy. Sharp glassy transparent hexagonal crystals to 5 mm in size richly scattered all over matrix. $3\frac{1}{2} \times 3\frac{1}{2} \times 1\frac{1}{4}''$, £14.00
65. OLIVENITE. Wheel Unity, Gwennap, Cornwall. Olive-green banded and radiating mass with a little quartz, and with small cavities lined with well formed olivenite crystals. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}''$, £8.50p
66. OSUMILITE. Mte. Arci, Sardinia. Small sharp reddish to blackish crystals dotted in cavities in matrix. Specimen A: $2 \times 1\frac{1}{2} \times 1\frac{1}{4}''$, £3.00. Specimen B: $1\frac{1}{2} \times 1\frac{1}{2}''$, £1.50p
67. PHACOLITE. Craigahullian, Co. Antrim, N. Ireland. Specimen A: Lustrous transparent sharp crystals to 4 mm in size thickly lining large cavities in matrix. $3\frac{1}{2} \times 2 \times 1\frac{1}{2}''$, £5.75p. Specimen B: Lustrous transparent sharp crystals to $\frac{1}{4}''$ in size encrusting matrix. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}''$, £3.50p

- 2
68. PHARMACOSIDERITE. Durdell Gill, Caldbeck Falls, Cumberland. Small sharp greenish cubic crystals thickly lining large cavities to $1\frac{1}{2}$ " in size in quartzose matrix. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £24.00
 69. PREHNITE. Porthoustock Qry., Lizard, Cornwall. Well formed creamy crystals to 4 mm in size encrusting gabbro. $3 \times 1\frac{1}{2} \times 1$ ", £4.75p
 70. PREHNITE. Patterson, New Jersey, U.S.A. Select lime-green translucent spherical aggregates with a well crystallised surface, to $\frac{1}{2}$ " in diameter, scattered and intergrown on matrix with minor crystallised Datolite & Calcite. $3\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £14.00
 71. PSEUDOMALACHITE. N'Changa Mine, Zambia. Dark green banded mass with a botryoidal surface which is covered in small sharp sparkling pseudomalachite crystals. $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £12.00
 72. PYRITES. Tincroft Mine, Illogan, Cornwall. Bright brassy well formed cubic crystals to $\frac{1}{4}$ " in size intergrown and stacked one-upon-another on a brecciated quartz matrix. $3 \times 2 \times 1\frac{1}{2}$ ", £9.00
 73. PYRITES. Quiruvilco, Libertad Dept., Peru. Specimen A: Sharp, bright brassy OCTAHEDRAL crystals to $\frac{1}{2}$ " in size intergrown on matrix. $2\frac{1}{4} \times 2 \times 1\frac{1}{4}$ ", £16.00. Specimen B: Sharp bright brassy OCTAHEDRAL crystals to over $\frac{1}{4}$ " in size intergrown over both sides of matrix. $2\frac{1}{2} \times 1 \times 1$ ", £8.00
 74. PYROCHLORE. Sandefjord, Vestfold, Norway. Pale brown well formed crystals to 2 mm in size partly embedded in aegirine. $1\frac{1}{2} \times 1$ ", £2.00
 75. PYROMORPHITE. Mine les Forges, Crause, France. Choice light greenish divergent sprays of tapering hexagonal crystals to over $\frac{1}{2}$ " in size thickly intergrown and scattered on crystallised barytes matrix. $3 \times 3 \times 1\frac{1}{2}$ ", £48.00
 76. PYROMORPHITE. Wheal Alfred, Phillack, Cornwall. Thumbnail sized group of sharp lustrous light green hexagonal crystals. £1.50p
 77. PYROMORPHITE. Radgill Mine, Caldbeck Falls, Cumberland. Small lustrous light green crystals encrusting crystallised quartz. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £2.50p
 78. QUARTZ. Panasqueira, Oeiras-Beixa, Portugal. Sharp glassy transparent elongated terminated crystals to $1\frac{1}{2}$ " in length completely covering matrix, with a little muscovite mica in places. Good display specimen. $4\frac{1}{2} \times 4$ ". £24.00
 79. QUARTZ variety CITRINE. Mines Gerais, Brazil. Sharp transparent golden to orangey pyramidal crystals to $\frac{1}{2}$ " in size covering milky quartz matrix. Fine display piece. $4\frac{1}{2} \times 4 \times 2$ ", £16.00
 80. RUTILATED QUARTZ. Diamantina, Minas Gerais, Brazil. Sharp glassy transparent crystal with a good termination, enclosing numerous bright golden divergent sprays of RUTILE. $2\frac{1}{2} \times 1\frac{3}{4} \times 1\frac{1}{2}$ ", £16.00
 81. QUARTZ epimorphous after FLUORITE. Holbush Mine, Stoke Climsland, Cornwall. Sharp cubic casts of quartz after fluorite crystals attaining $\frac{1}{4}$ " in size, both sides of the specimen show the casts. $4 \times 3\frac{1}{2} \times 1\frac{1}{2}$ ", £8.00
 82. RHODONITE. Lincott Mine, Looe, Cornwall. A well polished slice showing a beautiful light to dark rose-pink variegated pattern with a little quartz and pyrolusite. $5\frac{1}{2} \times 4$ ", £14.00
 83. SCHEELITE. Tong Uha, Chungcheongbukdo Prov., Korea. Sharp lustrous dark lavender coloured octahedral crystal 1 cm in size implanted on matrix with smaller scheelite crystals and crystallised dolomite and calcite. $2 \times 1\frac{1}{2} \times 1$ ", £14.50p
 84. SCHWARZITE. Rudnary, Slovakia, C.S.S.R. Rich silvery-grey masses with minor quartz, siderite and chalcopyrite. Specimen A: $3 \times 2 \times 1\frac{1}{2}$ ", £7.50p. Specimen B: $2\frac{1}{2} \times 2 \times 1$ ", £4.75p. Specimen C: $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £2.50p
 85. SIDERITE. Allevard, Isere, France. Large, sharp lustrous dark brown rhombic crystals to 1" in size forming an intergrown group, with small sharp needle quartz crystals scattered in places. Good display specimen. $5 \times 3\frac{1}{2} \times 2\frac{1}{2}$ ", £26.00
 86. NATIVE SILVER. Mississipp Hill Mine, Cobalt, Ontario, Canada. Silvery tarnished sheets to nearly 1" in size protruding from diabase and calcite matrix. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £14.00

87. SKAUTHEODITE. Bob Azzer, Jbel Sarhra, Morocco. Bright silvery sharp crystals to 1 mm in size covering calcite/skutterudite matrix. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £12.00
88. SMITHSONITE. Broken Hill, Australia. Lustrous creamy translucent crystals to $\frac{1}{4}$ " in size scattered all over pelionellane matrix. $4 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £16.00
89. SMITHSONITE. Tsumeb, Otavi, S.W. Africa. Sharp lustrous orangey coloured rhombic crystals to 1 cm in size thickly intergrown on matrix, with a little dark blue crystalline linarite in places. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £16.00
90. SPHALERITE. Force Craig Mine, nr. Keswick, Cumberland. Lustrous black sharp crystals to over $\frac{1}{4}$ " in size thickly covering matrix. $5 \times 4 \times 1\frac{1}{2}$ ", £14.00
91. SPINEL. Mte. Somma, Naples, Italy. Small sharp bluish crystals richly scattered on matrix with light brown crystallised Margarite mica. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £7.50p
92. NATIVE SULPHUR. Agrigento, Sicily, Italy. Very choice bright yellow sharp transparent to translucent crystals to 1" in size thickly encrusting creamy calcite matrix. Specimen is excellent for display and is virtually free of damage. $6\frac{1}{2} \times 4\frac{1}{2} \times 1\frac{1}{2}$ ", £70.00
93. TELLUROBISMUTHITE. Mangfallaberget, Oesterbotten, Sweden. Rich silvery masses in andalusite and quartz matrix, with minor tetradymite and pyrites. Specimen A: $3 \times 2 \times 1\frac{1}{2}$ ", £8.00. Specimen B: $2\frac{1}{2} \times 2$ ", £6.00. Specimen C: $2\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p. Specimen D: 1×1 ", £1.00
94. TENNANTITE. Tsumeb, Otavi, S.W. Africa. Sharp greyish twinned crystal 15×15 mm in size implanted on milky quartz crystals covering matrix. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £12.00
95. TEPHRODITE. Treburland Mine, Altarnun, Cornwall. Rich greyish to dark brownish masses with pink rhodanite and a little brownish bustanite. Specimen A: $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p. Specimen B: $2\frac{1}{2} \times 2 \times 1$ ", £2.50p
96. TETRAHEDRITE. Harodfoot Mine, Lanreath, Cornwall. Sharp chalcopyrite-coated crystals to $\frac{1}{4}$ " in size associated with metallic grey galena crystals to $\frac{1}{4}$ " in size and scattered all over matrix with areas of milky quartz crystals. $5 \times 3 \times 1\frac{1}{2}$ ", £28.00
97. TILASITE. Langban, Wermland, Sweden. Rich orangey-brown masses. Specimen A: $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £6.00. Specimen B: $2\frac{1}{2} \times 2$ ", £3.50p. Specimen C: $2 \times 1\frac{1}{2}$ ", £2.50p. Specimen D: $1\frac{1}{2} \times 1$ ", £1.50p
98. TOPAZ. Ekaterinburg, Ural Mts., Russia. Sharp transparent very pale blue well formed and terminated single crystal. $\frac{1}{4}$ " long by $\frac{1}{4}$ " across the axis. £38.00
99. TOPAZ. Zinnwald, Bohemia, C.S.S.R. Unusual lustrous creamy to pale greenish radiating fibrous crystalline mass with minor zinnwaldite mica. Specimen A: $3 \times 2\frac{1}{2} \times 2$ ", £9.00. Specimen B: $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £6.00. Specimen C: $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £3.00
100. TORBERNITE. Wheel Basset, Illogan, Cornwall. Light green crystals and crystal sections to 5 mm in size richly scattered over both sides of cellular quartz. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £15.00
101. TSUMEBITE. Tsumeb, Otavi, S.W. Africa. Specimen A: Sharp light green crystals to 2 mm in size scattered on duftite covering quartzose matrix, with botryoidal green malachite and well formed crystals of wulfenite. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £24.00. Specimen B: Sharp bright green crystals to 1 mm in size thickly lining a $\frac{1}{2} \times \frac{1}{2}$ " cavity in matrix. 1×1 ", £16.00. Specimen C: As specimen B, lining a $\frac{3}{4} \times \frac{1}{2}$ " cavity in matrix. $1\frac{1}{2} \times 1$ ", £8.00. Specimen D: Small sharp green crystals scattered in small cavities in oxidised ore. 1×1 ", £4.75p
102. WARDITE. Rapid Creek, Yukon, Canada. Specimen A: Sharp lustrous creamy crystals to 5 mm in size scattered over matrix with micro crystallised childrenite. $3 \times 1\frac{1}{2} \times 1$ ", £26.00. Specimen B: Sharp bright creamy coloured crystals to 4 mm in size thickly covering matrix. $1\frac{1}{2} \times 1$ ", £14.00
103. WOLFRAMITE. Wheel Kitty, St. Agnes, Cornwall. Blackish bladed masses with quartz covering altered slate matrix. $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £3.50p

BRITISH MINERAL & GEM SHOW - Holiday Inn Hotel, St. Nicholas Circle, Leicester.
 Saturday March 28th, and Sunday March 29th, open 10.00 am to 6.00 pm each day.
 We shall be attending this show, and our stand no's are 24, 25 and 26, situated in the main hall. We do hope you will be able to come to this show, which promises to be the best one held so far in Britain -- it's all minerals (and a few fossils), so there'll be lots to see and choose from. We'll be featuring minerals from Britain and overseas to suit all pockets, as well as many new and fine pieces from Cornwall and Ireland. I've just purchased a large old Cornish collection, and will have many items from this on sale.

Drakewalls House, Drakewalls,
Gunnislake, Cornwall, England.

TEL.NO.: Tavistock 032301
(STD 0022)

V.A.T.No.: 132-7852-57

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.

APRIL 1981

1. ANGLESITE. Touissit, near Dujda, Morocco. Sharp lustrous clear colourless crystals to $\frac{1}{2}$ " in size forming an intergrown group. 1×1 ", £8.00
2. APATITE. Ehrenfriedersdorf, Saxony, Germany. Lustrous lavender coloured sharp hexagonal crystals and crystal sections to $\frac{1}{4}$ " in size scattered in cavities in milky quartz. $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ", £14.00
3. ARAGONITE. Molina de Aragon, Spain. Choice lustrous light purplish pseudo-hexagonal crystals to 2" in diameter forming an interlocking group. $3\frac{1}{2} \times 2\frac{1}{2} \times 2$ ", £11.00
4. NATIVE ARSENIC. Kusa Mine, Bau, Sarawak. Specimen A: Greyish-black well formed crystals to 3 mm in size thickly covering botryoidal native arsenic with minor amounts of crystallised Stibnite and Quartz. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £24.00. Specimen B: As specimen A, but with the crystals not so well formed. $3\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £16.00. Specimen C: As specimen A, $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £12.00. Specimen D: Greyish-black well formed crystals to 3 mm in size thickly covering quartz matrix. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £9.00
5. AXINITE. British Rail Qry., Meldon, Devon. Sharp bright clove-brown crystals to $\frac{1}{2}$ " in size free-standing on matrix with a little crystallised Actinolite. $3 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ". £12.00
6. AZURITE. Chessy, Rhone, France. Bright blue sharp tabular crystals to nearly $\frac{2}{3}$ " in size forming an attractive group with no matrix, and with a little bright green fibrous Malachite in places. Fine display specimen. $4\frac{1}{2} \times 3\frac{1}{2} \times 2$ ", £275.00
7. AZURITE. Broken Hill, N.S. Wales, Australia. Bright blue rosettes of crystals to 5 mm in size dotted on bright green malachite covering matrix. $1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p
8. BARYTES. Felsobanya, Rumania. Choice group of sharp, transparent milky to colourless tabular crystals to over 1" in size. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", £26.00
9. BECQUERELITE. Shinkolobwe, Katanga, Zaire. Minute orangey crystals lining joints and small cavities in a mass of solid black Uraninite and orangey-yellow Curite. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £23.00
10. BEUDANTITE. Wheal Carpenter, Guineer, Cornwall. Minute sparkling crystals richly lining cavities and joints in gossany quartz. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p
11. BIXBYITE. Tepetate, San Luis Potosi, Mexico. Sharp lustrous black cubic crystal 3×3 mm in size implanted on cellular rhyolite matrix. $2 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £8.00
12. BORNITE. Carn Brea Mine, Illogan, Cornwall. Well formed tarnished cubic crystals to 3 mm in size scattered and intergrown on matrix. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £14.00

13. BORNITE and DJURLEITE replacing CHALCOCITE. Levant Mine, Pendeen, Cornwall. Groups of greyish metallic hexagonal and nail-head chalcocite crystals replaced by bornite and djurleite. Groups each approx $\frac{1}{2}$ -1" in size, £4.75p each.
14. CABRERITE. Laurion, Attica district, Greece. Specimen A: Sharp apple-green sprays of crystals richly lining cavities in matrix. $1\frac{1}{2} \times 1\frac{1}{4}$ ", £6.00. Specimen B: Sharp apple-green sprays of crystals dotted on calcite. 1×1 ", £3.75p.
15. CALCITE. Mapimi, Durango, Mexico. Attractive cluster of lustrous creamy-white tabular crystals forming a branching mass. $4 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £6.00.
16. CALCITE. Mt. Vernon, Indiana, U.S.A. Lustrous transparent golden-brown sharp complex crystals to $1\frac{1}{2}$ " in size intergrown together on matrix. $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £6.00.
17. CARMINITE. Benjamin Hill, Sonora, Mexico. Very rich carmine-red masses and patches of minute needle crystals on and in matrix with areas of yellowish ARSENIOSIDERITE. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.50p.
18. CARNOTITE. Urevan, Colorado, U.S.A. Rich bright yellow mass with minor sandstone. $2\frac{1}{2} \times 2$ ", £4.75p.
19. CASSITERITE. Dolcoath Mine, Camborne, Cornwall. Lustrous dark brown sharp elongated 'sparable' crystals to $\frac{1}{4}$ " in length richly scattered on chlorite matrix with a little crystallised quartz. $3\frac{1}{2} \times 2\frac{1}{2} \times 2$ ", £10.00.
20. CASSITERITE. Trevascus Mine, Gwinear, Cornwall. Sharp bright black crystals to 3 mm in size scattered over matrix with a little well crystallised Arsenopyrite. $2 \times 1\frac{1}{2}$ ", £10.00.
21. CERARGYRITE. Freiberg, Saxony, Germany. Solid light brown mass. $1\frac{1}{2} \times 1\frac{1}{2} \times 2$ ", £6.00.
22. CERUSSITE. Mibladen, Atlas Mts., Morocco. Sharp transparent colourless crystals to 8 mm in size scattered over pinkish bladed BARYTES crystals covering matrix. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £9.00.
23. CHALCOCITE. Botallack Mine, St. Just, Cornwall. Bright metallic grey well formed crystals to 10 mm in size intergrown and scattered on massive chalcocite and calcite matrix. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £30.00.
24. CHALCOPHYLLITE. South Caradon Mine, St. Cleer, Cornwall. Sharp emerald-green well formed hexagonal crystals scattered in cavities and joints in cuprite/arsenopyrite and malachite matrix. Specimen A: $2 \times 1\frac{1}{2} \times 1$ ", £9.00. Specimen B: $1 \times 1 \times 1$ " - very rich in chalcophyllite, £8.00. Specimen C: $1\frac{1}{2} \times 1$ ", £3.75p.
25. CHILDRENITE. George & Charlotte Mine, near Tavistock, Devon. Sharp lustrous golden-brown crystals to 3 mm in size dotted on one edge of slate/quartz matrix. $3 \times 2 \times 1\frac{1}{2}$ ", £6.00.
26. CHRYSOCOLLA. Inspiration Mine, Miami, Arizona, U.S.A. Very rich colourful bright blue masses. Specimen A: $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £5.00. Specimen B: $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £3.00.
27. CLINOZOISITE. Pinos Altos, Baja California, Mexico. Choice pinkish-red radiating crystalline masses to $\frac{1}{2}$ " in diameter scattered in milky quartz with minor amounts of olive-green Epidote. Specimen A: $2\frac{1}{2} \times 2\frac{1}{4} \times 1\frac{1}{2}$ ", £7.00. Specimen B: $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p. Specimen C: $2 \times 1\frac{1}{2} \times 1$ ", £3.50p. Specimen D: $1\frac{1}{2} \times 1$ ", £1.00.
28. CONICHALCITE. Mina Ojuela, Mapimi, Mexico. Apple-green microp crystals and crystals richly covering the surface and lining cavities in limonitic matrix, with a little crystallised calcite. $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £4.75p.
29. NATIVE COPPER. Quincy Mine, Keweenaw Peninsular, Michigan, U.S.A. Large well formed elongated crystal $2\frac{1}{2} \times 1$ " in size implanted on a hackly thick sheet of native copper, together with other well formed creamy Calcite crystals. $6 \times 3\frac{1}{2}$ ", £74.00.
30. NATIVE COPPER enclosed in SELENITE. Mission Mine, Pima Co., Arizona, U.S.A. Cleavage masses of transparent Selenite with inclusions of bright dendritic and spongy crystallised Native Copper. Specimen A: $5 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £18.00. Specimen B: $3\frac{1}{2} \times 3 \times 1$ ", £14.00. Specimen C: $3 \times 2 \times 1$ ", £7.00. Specimen D: $2\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p.
31. CUPRITE. Tsumeb, Otavi, S.W. Africa. Lustrous deep red sharp crystals to 4 mm in size scattered all over a cellular mass of cuprite with a little calcite. $2\frac{1}{2} \times 2 \times 2$ ", £16.00.

- 31A. CUPRITE. Wheal Donsul, Gwennap, Cornwall. Clusters of deep reddish crystals to $\frac{1}{4}$ " in diameter scattered on iron-stained quartz. $3 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £9.00
32. CUPRITE. Gooanilly Down, Lizard, Cornwall. Very rich deep red mass with threads of chrysocolla and malachite. $1\frac{1}{2} \times 1\frac{1}{4}$ ", £1.50p
33. CURITE. Shinkolobwe, Katanga, Zaire. Very rich orangey mass with a little yellow SODDYITE. $1\frac{1}{2} \times 1\frac{1}{4}$ ", £12.00
34. CUPROSILODOUSKITE. Musonoi, Katanga, Zaire. Specimen A: Bright apple-green mass with small sharp needle crystals lining cavities, and with small areas of light yellow Kesselite and brownish platy Murchizite. $3 \times 2 \times 1\frac{1}{2}$ ", £30.00. Specimen B: Bright apple-green mass with some minute needle crystals in places, and with some rich patches of bright yellow Kesselite, dark green Malachite, and light brownish platy Murchizite. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £26.00
35. DIOPTASE. Mindouli, Nari River, Congo. Bright emerald-green sharp crystals to $\frac{1}{4}$ " in size lining cavities to $1\frac{1}{2}$ " in size in crystalline diopside matrix. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £10.00
36. DOLOMITE. Morro Velho goldmine, Ouro Preto, Brazil. Large transparent tan-coloured sharp lenticular crystals to $1\frac{1}{2}$ " in size intergrown on matrix with light brown sharp crystals of Siderite, and sprinkled with tarnished well formed hexagonal crystals of Pyrrhotite. $4 \times 3 \times 1\frac{1}{2}$ ", £12.00
37. DOLOMITE cast after CALCITE. Tsumab, Otavi, S.W. Africa. Hollow cast of creamy crystalline dolomite after a crust of calcite crystals, with a sprinkling of minute olive-green Duftite crystals. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £7.00
38. FERRIMOLYBDITE. Kingsgate, N.S. Wales, Australia. Rich light yellowish crystalline masses scattered in cellular quartz. Specimen A: $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £7.00. Specimen B: $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p. Specimen C: $1\frac{1}{2} \times 1\frac{1}{4}$ ", £2.75p
39. FLUORITE. Redburn Mine, Rookhope, Co. Durham. Group of transparent light greenish sharp cubic crystals to $\frac{1}{4}$ " in size, with a little crystallised quartz in places. $1\frac{1}{2} \times 1\frac{1}{4} \times 1"$, £4.75p
40. FLUORITE. Naica, Chihuahua, Mexico. Light purplish transparent highly modified crystals to 1 cm in size scattered and intergrown on matrix with creamy crystallised Calcite and a little pyrites. $5 \times 2 \times 1\frac{1}{4}$ ", £0.00
41. FRANKLINITE. Franklin, New Jersey, U.S.A. Blackish crystalline masses shot through a mass of willamite and orangey zincite. $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £5.75p
42. GALENA. Castrovirreyas, near Lima, Peru. Very bright metallic grey cube-octahedral crystals to $\frac{1}{2}$ " in size associated with gemmy lustrous golden-brown sharp SPHALERITE crystals to $\frac{1}{2}$ " in size, thickly covering matrix, and with a later partial coating of minute sparkling light brown Siderite crystals. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £30.25p.
43. GALENA. Frankmills Mine, Christow, Devon. Metallic grey well formed octahedral crystals to 5 mm in size thickly intergrown on matrix. $2 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £8.00
44. GOETHITE. Botallack Mine, St. Just, Cornwall. Dark reddish-brown radiating tufts of crystals richly covering one end of milky quartz matrix. $2\frac{1}{2} \times 1\frac{1}{2} \times 1"$, £4.75p
45. NATIVE GOLD. Robinson Mine, Transvaal, S. Africa. Minute flakes richly scattered in banket conglomerate. $2\frac{1}{4} \times 1 \times 1"$, £8.00
46. HEDENBERGITE. Ivybridge, Dartmoor, Devon. Pure olive-green bladed divergent crystalline mass. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £3.00
47. HEMATITE. Rio Marina, Elba, Italy. Superb Brilliant black and irridescently tarnished sharp crystals to over $\frac{1}{4}$ " in size thickly lining large cavities to 3" in size in crystalline hematite matrix, together with numerous milky quartz crystals. Fine display specimen. $5 \times 3\frac{1}{2} \times 3"$, £90.00
48. HYDROKERUSSITE. Mendip Hills, Somerset. Lustrous creamy-white large platy crystal cleavage $1\frac{1}{2} \times 1"$ in size, with some small well formed crystals round the edges; implanted on calcite/pyrolusite matrix, with a little platy black Corderite, cerussite and malachite. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £14.00

- 49. IDROCRASE. Pitigliano, Grosseto, Italy. Sharp lustrous dark olive coloured crystals to 8 mm in size intergrown in areas on massive idocrase. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £7.00
- 50. INESITE. Wessels Mine, Hotazel, South Africa. Sharp orangey coloured spiky crystals thickly covering matrix. Rich example of this rare mineral. $3\frac{1}{2} \times 2\frac{1}{2}$ ", £25.00
- 51. JAMESONITE. Sombrenete, Zacatecas, Mexico. Bright silvery-grey rod-like crystal masses associated with pyrites. Pieces each approx 1x1", £1.25p each.
- 52. KINDITE. Christmas Mine, Gila Co., Arizona, U.S.A. Small bright blue crystals and crystal masses scattered on matrix with small sharp clear Apophyllite crystals $1\frac{1}{2} \times 1\frac{1}{2}$ ", £5.00
- 53. LIBETHENITE. East Gunnislake Mine, Calstock, Cornwall. Crusts of minute sparkling light green crystals scattered on matrix. Specimen A: $3 \times 2\frac{1}{2} \times 1$ ", £3.50p. Specimen B: $2\frac{1}{2} \times 1\frac{1}{2}$ ", £2.50p.
- 54. LIROCONITE. Wheal Gorland, St. Day, Cornwall. Bright blue crystalline mass with some crystal faces. $1 \times \frac{3}{4}$ ", £7.00
- 55. LOLLINGITE. Castle-an-Dinas Wolfram Mine, St. Columb, Cornwall. Bright silvery masses scattered in quartz matrix. Specimen A: $3 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £3.50p. Specimen B: $2 \times 1\frac{1}{2} \times 1$ ", £2.00.
- 56. MAGNETITE. Traversella, Piedmont, Italy. Bright black sharp crystals to 5 mm in size thickly lining cavities to 2" in size in massive magnetite matrix. $4 \times 3 \times 1\frac{1}{2}$ ", £14.50p
- 57. MALACHITE. Durra-Durra, South Australia. Bright green sharp crystals to 4 mm in size richly lining cavities in massive cuprite. $2 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £5.00
- 58. MELONITE. Southern Cross Mine, Kelgoorlie, W. Australia. Very rich bronzey masses with pyrites and quartz. Specimen A: $1\frac{1}{2} \times 1 \times 1$ ", £18.00. Specimen B: $1\frac{1}{2} \times 1$ ", £12.00. Specimen C: $1 \times \frac{3}{4}$ ", £6.00. Unusually rich examples of this rare telluride.
- 59. OLIVENITE. Wheal Gorland, St. Day, Cornwall. Small sharp bright olive-green crystals thickly lining numerous cavities in cellular quartz. $2\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p
- 60. PASCOEITE. Fire Fly Mine, Emery Co., Utah, U.S.A. Specimen A: Very rich orangey crust of small crystals on sandstone matrix. $5 \times 3 \times 1\frac{1}{2}$ ", £16.00. Specimen B: Orangey to yellowish crusts on sandstone and blackish Corvusite matrix. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £7.00. Specimen C: As specimen B, $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £5.00. Specimen D: Rich dark orangey crystalline crust on sandstone. $1\frac{1}{2} \times 1\frac{1}{2}$ ", £3.50p
- 61. PERICLINE. Rauris, Salzburg, Austria. Lustrous creamy-white sharp crystals to 1" in size intergrown on matrix. $2\frac{1}{2} \times 2 \times 1$ ", £7.00
- 62. PHOSGENITE. Laurion, Attica dist., Greece. Small sharp glassy crystals scattered in cavities in ancient lead slag. 1×1 ", £7.00
- 63. PLATTNERITE. Mina Ojuela, Mapimi, Mexico. Specimen A: Small sharp sparkling black crystals scattered all over cellular limonite matrix with a little calcite and hemimorphite. $3 \times 2 \times 1$ ", £8.00. Specimen B: Small bright black crystals scattered on limonite matrix with minor hemimorphite. $2 \times 1\frac{1}{2}$ ", £3.50p. Specimen C: Small sharp sparkling black crystals encrusting stalaclitic limonite. 1×1 ", £1.50p
- 64. PLUMBOJAROSITE. Tombstone, Cochise Co., Arizona, U.S.A. Very rich yellowish masses with oxidised lead ore. Specimen A: $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £7.00. Specimen B: $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £5.75p. Specimen C: $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ " - not so rich as previous samples - £1.75p
- 65. POLYDYMITE. Shawa, Zambia. Greyish metallic masses with minor pyrrhotite in amphibolite matrix. Specimens priced according to richness. Specimen A: $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £7.00. Specimen B: $2 \times 1\frac{1}{2}$ ", £4.75p. Specimen C: $1\frac{1}{2} \times 1\frac{1}{2}$ ", £2.75p.
- 66. PREHNITE. Dean Quarry, Lizard, Cornwall. Lime-green radiating crystalline mass, with small well formed crystals on parts of the surface, together with a little calcite and minute stilbite crystals, on gabbro matrix. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £4.75p
- 67. PYRARGYRITE. Joachimsthal, Bohemia, C.S.S.R. Group of well formed terminated dark reddish crystals to 1 cm in size. 1×1 ", £46.00
- 68. PYRITES. Navajun, Sorin, Spain. Sharp brassy single cubic crystals. Each approx $1 \times 1 \times 1$ " in size, £4.00 each.

69. PYRITES. Wheel Mary Ann, Menheniot, Cornwall. Bright brassy cubic and modified crystals to 5 mm in size thickly intergrown on pyramidal quartz crystals. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.50p.
70. PYRITES. Silvermines, Co. Tipperary, Ireland. Small sparkling crystals with a lovely iridescent tarnish; thickly lining large cavities and covering the surface of massive pyrites matrix, with patches of bright golden-brown gemmy Sphalerite crystals to $\frac{1}{4}$ " in size, a little creamy crystallised Dolomite, and a greyish well formed Bournonite crystal. Fine display specimen. $5\frac{1}{2} \times 5 \times 3\frac{1}{2}$ ", £48.00
71. PYROMORPHITE. Roughtengill Mine, Caldbeck Fells, Cumberland. Lustrous light green sharp hexagonal crystals to 4 mm in length scattered over a group of large sharp pyramidal QUARTZ crystals to 1" in size. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £12.00
72. PYROMORPHITE. Sunshine Mine, Kellogg, Idaho, U.S.A. Lustrous green sharp elongated crystals to 8 mm in length forming an intergrown group. $1\frac{1}{2} \times 1"$, £12.00
73. PYROMORPHITE. Mine les Forges, Creuse, France. Clusters of lustrous pale orangey-brown sharp elongated crystals. Each approx $\frac{1}{2}$ " to $\frac{3}{4}$ " in size, £1.50p each.
74. PYRRHOTITE. Santa Eulalia, Chihuahua, Mexico. Bronzey metallic well formed hexagonal crystals and crystal groups, some with a little siderite attached. Each approx 1x1" in size, £2.00 each.
75. QUARTZ. St. Gotthard, Ticino, Switzerland. Clear, sharp doubly terminated crystals in parallel growth, with a slight twist (Guindel habit). $3 \times 2 \times 1\frac{1}{4}$ ", £10.00
76. SMOKY QUARTZ. Mooralla, Victoria, Australia. Sharp partly clear dark smoky coloured doubly-terminated crystal. $1\frac{1}{4} \times 1"$, £2.50p
77. QUARTZ. Wheel Jane, Kea, Cornwall. Sharp, clear to milky, elongated terminated crystals to 1" in length thickly covering matrix. Nice display piece. $4\frac{1}{2} \times 3\frac{1}{2} \times 1\frac{1}{4}$ ", £11.00
78. RAMSDELLITE. Lake Valley, Sierra Co., New Mexico, U.S.A. Specimen A: Bright black platy crystalline mass with areas of small well formed crystals covering matrix. $3 \times 2 \times 1\frac{1}{2}$ ", £12.00. Specimen B: Bright black crystalline mass with minor hematite. $2 \times 2 \times 1"$, £6.00. Specimen C: As specimen B, $1\frac{1}{2} \times 1"$, £3.00. Specimen D: As specimen B, $1 \times \frac{1}{2}$ ", £1.25p.
79. ROSASITE. Grand Reef Mine, Graham Co., Arizona, U.S.A. Greenish-blue pure botryoidal masses. Each approx 1x1", £3.00 each.
80. SCHOLZITE. Reaphook Hill, Flinders Range, S. Australia. Creamy to colourless sharp needle crystals to $\frac{1}{4}$ " in length thickly covering limonitic matrix. $3 \times 2\frac{1}{2} \times 1"$, £12.00
81. SCORODITE. Hingston Down Consols Mine, Calstock, Cornwall. Specimen A: Pale greenish botryoidal masses lining cavities in quartz and arsenopyrite on greisen matrix, with a little micro crystallised Anthurite. $3 \times 2 \times 1\frac{1}{2}$ ", £4.75p. Specimen B: Rich pale greenish botryoidal masses lining large cavities in arsenopyrite on greisen matrix, with crusts of Anthurite on one side. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £2.75p
82. SIDERITE. Tincroft Mine, Illogan, Cornwall. Specimen A: Sharp lustrous light brown transparent crystals to $\frac{3}{4}$ " in size scattered on crystallised quartz. $2 \times 1\frac{1}{2} \times 1"$, £6.00. Specimen B: Lustrous sharp light brown transparent crystals to 5 mm in size scattered on crystallised quartz. $1\frac{1}{2} \times 1 \times \frac{3}{4}$ ", £2.50p
83. SMITHSONITE. Tsumeb, Otavi, S.W. Africa. Lime-green transparent sharp crystals to 5 mm in size scattered over matrix with a little creamy calcite. $2\frac{1}{2} \times 1\frac{1}{2}$ ", £7.00
84. SPHALERITE. Rampgill Mine, Nenthead, Cumberland. Bright black sharp crystals to 1 cm in size thickly covering matrix. $3 \times 2\frac{1}{2} \times 1"$, £9.00
85. SUSSEXITE. Franklin, New Jersey, U.S.A. Rich purple crystalline masses with minor amounts of black Franklinite, Calcite etc. Specimen A: $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £8.00. Specimen B: $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £6.00. Specimen C: $2\frac{1}{2} \times 1\frac{3}{4} \times 1"$, £4.00. Specimen D: $1\frac{3}{4} \times 1\frac{1}{2}$ ", £2.75p.
86. TARQUITE. Broken Hill, Zambia. Sharp, clear colourless crystals to 4 mm in size thickly covering cellular limonite matrix. $1\frac{1}{2} \times 1\frac{1}{2} \times 1"$, £9.00
87. TETRAHEDRITE. Casapalca, near Lima, Peru. Bright silvery-grey sharp crystals to 8 mm in size thickly covering matrix, with a little crystallised Galena. $3 \times 2\frac{1}{2}$ ", £18.50p

88. **TETRAHEDRITE.** Ulay Mine, Lake Co., Colorado, U.S.A. Bright silvery-grey sharp crystals to 1 cm in size associated with elongated quartz crystals, creamy crystallised calcite, and a little brassy chalcocopyrite, scattered on quartz matrix. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £14.00
89. **TORBERNITE.** Musonoi, Katanga, Zaire. Bright emerald-green sharp tabular crystals to $\frac{1}{4}$ " in size dotted on matrix. $3\frac{1}{4} \times 2\frac{1}{4}$ ", £23.00
90. **TRIPLITE.** Abravazos, Beira-Alta, Portugal. Pure dark brown resinous mass. Specimen A: $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ " £3.00. Specimen B: $1\frac{1}{2} \times 1$ ", £1.50p
91. **URANINITE.** South Terras Mine, St. Stephen-in-Drannel, Cornwall. Rich resinous black mass with a little pyrites. An old label is attached to the specimen. $2 \times 2 \times 1\frac{1}{2}$ ", £12.00
92. **URANOPHANE.** Faraday Mine, Bancroft, Ontario, Canada. Bright yellow radiating tufts of crystals to $\frac{1}{4}$ " in size scattered in cavities in uraniferous matrix. Specimen A: $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £9.00. Specimen B: $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £6.00. Specimen C: 1×1 ", £3.00
93. **VANADINITE.** Apache Mine, near Globe, Arizona, U.S.A. Bright reddish sharp hexagonal crystals to 3 mm in size covering the surface and two sides of matrix. $2 \times 2 \times 1\frac{1}{4}$ ", £4.75p
94. **VIOLARITE.** Scotia, W. Australia. Rich greyish masses associated with bronzey pyrrhotite. Specimen A: $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ", £6.00. Specimen B: $2 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £4.75p. Specimen C: $1\frac{1}{2} \times 1\frac{1}{2}$ ", £2.50p
95. **WAVELLITE.** Avant, Arkansas, U.S.A. Light green attractive radiating circular masses to $\frac{1}{2}$ " in diameter scattered on matrix. $2\frac{1}{2} \times 2 \times 1$ ", £3.75p
96. **WULFENITE.** Los Lamentos, Chihuahua, Mexico. Bright orangey sharp tabular crystals to $\frac{1}{4}$ " in size thickly covering large areas of creamy calcite matrix. $3 \times 3 \times 1\frac{1}{4}$ ", £9.00
97. **WULFENITE.** Tsumeb, Otavi, S.W. Africa. Orangey lustrous tabular crystals to $\frac{1}{4}$ " in size scattered on matrix with crusts of minute creamy calcite crystals. $2 \times 1\frac{1}{4}$ ", £4.00

GEM & CRAFT EASTER EXPO 1981.

April 18th-20th, at Kensington Town Hall, Hornton Street, London W.8. Open 10.00 am to 6.00 pm each day.

We shall be attending this show and look forward to seeing you if you are coming. We shall have a large range of minerals on sale, including many rare and old pieces from Cornwall and N. England. Our stand no. is 57, situated in the main hall.

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

MAY 1981

- ADULARIA. Habachtal, Salzburg, Austria. Sharp creamy coloured crystals, with some being coated with a little chlorite, to $\frac{1}{4}$ " in size encrusting matrix. $3 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p
- AGRELLITE. Kipawa River, Villedieu Township, Quebec, Canada. Rich creamy-white bladed crystalline masses with a little calcite and patches of bright reddish translucent EUDIALYTE in association. Specimen A: $3\frac{1}{2} \times 2 \times 2$ ", £14.00. Specimen B: $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £8.00. Specimen C: $2 \times 2 \times 1\frac{1}{2}$ ", £7.00. Specimen D: - with no eudialyte - $1 \times 1 \times 1$ ", £2.00.
- ANGLESITE. GreyStone Mine, Lezant, Cornwall. Small sharp lustrous glassy elongated terminated crystals lining cavities in galena matrix. Specimen A: $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p. Specimen B: 1×1 ", £1.50p
- ANTHOPHYLLITE. New England Quarry, Yealmpton, Devon. Greyish silky asbestiform masses with minor epidote. Specimen A: 4×3 ", £4.75p. Specimen B: $3 \times 2\frac{1}{2}$ ", £3.25p
- APATITE. Goonbarrow Claywork, near St. Austell, Cornwall. Sharp transparent to translucent pale bluish hexagonal crystals to 3 mm in size lining cavities in quartz and pegmatite matrix. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p
- ARSENOPYRITE. Hingston Down, Calstock, Cornwall. Specimen A: Bright silvery sharp crystals to 4 mm in size lining cavities in crystalline arsenopyrite matrix with slender milky quartz crystals. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £7.00. Specimen B: Bright silvery sharp crystals to 4 mm in size covering one end of matrix. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £2.75p
- ARTINITE. Clear Creek, San Benito Co., California, U.S.A. Creamy-white sharp needle crystals thickly covering altered serpentine matrix. 3×2 ", £8.00
- ASTROPHYLLITE. Kola Peninsular, Russia. Rich lustrous golden-brown radiating crystalline masses with minor green actinolite. Specimen A: $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £14.00. Specimen B: $3 \times 2 \times 1\frac{1}{2}$ ", £9.00
- ATACAMITE. Copiapo, Atacama district, Chile. Sharp bright green crystals to 3 mm in size lining numerous cavities in a cellular mass of atacamite with a little quartz and hematite. $3 \times 2 \times 1\frac{1}{2}$ ", £12.00
- AZURITE. Tynagh Mine, Co. Galway, Ireland. Specimen A: Bright blue small sparkling crystals thickly covering the surface and sides of barytes matrix. $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £14.00. Specimen B: Bright blue small sharp sparkling crystals covering large areas of barytes and limonite matrix with odd clusters of small pale green Pyromorphite crystals. $3\frac{1}{4} \times 2\frac{1}{2} \times 1$ ", £8.00. Specimen C: Bright blue small sharp sparkling crystals covering matrix with a little botryoidal green Malachite and pale green pyromorphite. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £5.00. Specimen D: Small sharp sparkling blue crystals forming a cellular mass with a little malachite and limonite. $1\frac{1}{2} \times 1\frac{1}{2}$ ", £3.00

11. BARYTES. Settlingstones Mine, Fourstones, Northumberland. Very choice lustrous creamy-white bladed crystals to over $\frac{1}{2}$ " in size thickly scattered all over a crystallised calcite and witherite matrix. Good display specimen. $5 \times 4 \times 1\frac{1}{2}$ ", £28.00
12. BARYTES. Ale & Cakes Mine, Gwennap, Cornwall. Lustrous translucent greyish sharp terminated crystals to $\frac{1}{4}$ " in length clustered in patches on a group of large pyramidal milky Quartz crystals. $3 \times 2 \times 1\frac{1}{2}$ ", £14.00
13. BERTHIERITE. Mine du Ceroux Chazelle, Haute-Loire, France. Rich silvery-grey bladed crystalline mass. $2\frac{1}{2} \times 2\frac{1}{2}$ ", £9.00
14. BINDHEIMITE. Pengenna Mine, St. Kew, Cornwall. Rich waxey-yellow masses with quartz, limonite and a little metallic grey jamesonite. Specimen A: $3 \times 2 \times 1\frac{1}{2}$ ", £5.75p. Specimen B: $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p
15. BORNITE. Levant Mine, Pendeen, Cornwall. Purplish tarnished masses associated with brassy pyrites and a little greyish chalcocite in quartz matrix. Specimen A: $3\frac{1}{2} \times 2\frac{1}{2} \times 1$ ", £3.50p. Specimen B: $2\frac{1}{2} \times 1\frac{1}{2}$ ", £1.50p
16. BOULANGERITE. Tresungers Mine, St. Endellion, Cornwall. Bright silvery-grey small neatly crystals lining small cavities in milky quartz matrix. Specimen A: $3 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p. Specimen B: $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £3.00
17. BROOKITE. Prenteg, near Tremadog, N. Wales. Sharp, lustrous translucent reddish-brown terminated crystals to 4 mm in size scattered amongst sharp creamy ALBITE crystals covering matrix, with odd clear Quartz crystals. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £23.00
18. CALCITE. Tsumeb, Otavi, S.W. Africa. Sharp, lustrous transparent to translucent internally zoned modified rhombic crystals to $\frac{1}{2}$ " in size, forming an attractive intergrown group. $4 \times 3\frac{1}{2} \times 2$ ", £24.00
19. CALCITE. Cammock Eals Mine, Weardale, Co. Durham. Specimen A: Sharp, lustrous creamy nail-head crystals to $\frac{1}{4}$ " in diameter implanted on quartz matrix with odd sharp cubic colourless to creamy FLUORITE crystals to 1 cm in size. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £8.00. Specimen B: Sharp translucent lustrous nail-head crystals to $\frac{1}{2}$ " in size associated with bright pyramidal Quartz crystals and a little crystallised brassy Marcasite, covering matrix. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £3.50p
20. CALCITE. Parc Mine, Llanrust, N. Wales. Unusual creamy-white thin platy crystals stacked one-upon-another. Specimen A: $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p. Specimen B: $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £2.50p
21. CARPHOLITE. Schönggenwald, Bohemia, C.S.S.R. Rich light brownish fibrous crystalline masses with quartz. Specimen A: $3\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £11.00. Specimen B: $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £5.00. Specimen C: $1\frac{1}{2} \times 1$ ", £1.75p
22. CASSITERITE. Great Work Mine, Breage, Cornwall. Specimen A: Sharp, bright black twinned crystals to 3 mm in size richly scattered all over a chlorite matrix. 4×3 ", £24.00. Specimen B: Sharp bright black twinned crystals to 4 mm in size lining cavities to 1" in size in chlorite matrix. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £16.00
23. CASSITERITE. Zinnwald, Bohemia, C.S.S.R. Sharp bright black twinned crystals to 1 cm in size scattered on lustrous Quartz crystals, with a little zinnwaldite mica, covering quartz matrix. $3 \times 3 \times 1\frac{1}{2}$ ", £23.00
24. CASSITERITE. Wheal Friendly, St. Agnes, Cornwall. Sharp bright black crystals to 5 mm in size covering matrix. 1×1 ", £8.00
25. CELESTITE. Agrigento, Sicily, Italy. Lustrous transparent elongated terminated creamy coloured crystals to nearly $\frac{1}{2}$ " in length completely covering matrix with a little yellowish Native Sulphur. $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £12.00
26. CERUSSITE. Tsumeb, Otavi, S.W. Africa. Glassy clear slightly smoky coloured group of crystals with ball-like radial groups of sharp glassy WILLEMITE crystals to 5 mm in diameter scattered over them. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £12.00
27. CHABAZITE variety PHACOLITE. Tasmania, Australia. Large, lustrous creamy-white sharp crystals to nearly $\frac{1}{2}$ " in size thickly covering basalt matrix. Nice display piece. $5 \times 3\frac{1}{2} \times 2\frac{1}{2}$ ", £18.00
28. CHALCOCITE. Camborne Vein Mine, Camborne, Cornwall. Sharp elongated hexagonal crystals to $\frac{1}{4}$ " in length, partly altered to bornite, thickly encrusting quartz and massive chalcocite matrix. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £34.00

29. CHALCOHITE. Cocks Kitchen Mine, Illogan, Cornwall. Sharp silvery-grey crystals to 4 mm in size thickly covering matrix. $1\frac{1}{2} \times 1\frac{1}{4}$ " , £18.00
30. CHALCOPYRITE. Carn Brae Mine, Illogan, Cornwall. Bright brassy well formed twinned crystals to $\frac{1}{4}$ " in size implanted on lenticular brown crystallised siderite matrix with a little crystallised specularite. $2\frac{1}{2} \times 1\frac{1}{2}$ " , £8.00
31. CHALCOPYRITE. Ficher, Oklahoma, U.S.A. Sharp, bright brassy crystals, some with an iridescent tawny, to 5 mm in size, scattered all over pale creamy to pinkish curved saddle-shaped DOLOMITE crystals. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ " , £12.00
32. CHILDRENITE. Crinnis, near St. Austell, Cornwall. Specimen A: Sharp, light golden-brown sparkling crystals to 7 mm in size encrusting small slender clear Quartz crystals covering a $1\frac{1}{2} \times 1\frac{1}{4}$ " area of slate and chlorite matrix. $3 \times 2 \times 1\frac{1}{4}$ " , £12.00. Specimen B: Sharp, sparkling golden-brown crystals to 1 mm in size encrusting milky quartz matrix. $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ " , £9.00. Very rich examples from a new find.
33. NATIVE COPPER. Tomsk, Siberia, Russia. Branching mass of sharp coppery coloured tabular crystals attaining $\frac{1}{2}$ " in size. $3 \times 1\frac{1}{2} \times 1\frac{1}{2}$ " , £23.00
34. CORVUSITE. Fire Fly Mine, Emery Co., Utah, U.S.A. Rich blackish to greyish masses with minor sandstone. Specimen A: $3 \times 2 \times 1\frac{1}{4}$ " , £7.00. Specimen B: $2 \times 1\frac{1}{2} \times 1$ " , £4.00
35. CREASEYITE. Navajo, Sandoz, Mexico. Apple-green silky crusts and small patches of crystals on and in quartz/hematite matrix. Specimen A: $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ " , £11.00. Specimen B: $2 \times 1\frac{1}{2} \times 1$ " , £8.00. Specimen C: $1\frac{1}{2} \times \frac{1}{2} \times \frac{1}{2}$ " , £6.00. Specimen D: $\frac{2}{3} \times \frac{1}{2}$ " , very rich in creaseyite, £3.50p.
36. CUPROTUNGSTITE. Cordillera Mine, N.S. Wales, Australia. Pale greenish masses with quartz and limonite, and minor cuproscheelite. Specimen A: $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ " , £8.00. Specimen B: $1\frac{1}{2} \times 1\frac{1}{2}$ " , £6.00. Specimen C: $1\frac{1}{2} \times 1$ " , £2.50p
37. DIOPHASE. Tsumeb, Otavi, S.W. Africa. Small sharp bright emerald-green crystals scattered over creamy transparent rhombic Calcite crystals covering matrix, with small crystals and tufts of lime-green SUFFITE. $3\frac{1}{2} \times 2\frac{1}{2}$ " , £9.00
38. DUNDASITE. Tyrnagh Mine, Co. Galway, Ireland. Rich creamy to greyish silky masses replacing crystalline masses of cerussite, with small patches of light greenish pyromorphite. Specimen A: $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ " , £6.00. Specimen B: $1\frac{1}{2} \times 1\frac{1}{2}$ " , £4.50p
39. EPIDOTE. Le Bourg d'Isans, Isere, France. Choice lustrous bright olive-green sharp elongated terminated sprays of crystals to .1" in length completely covering matrix. Superb old specimen, excellent for display. $5\frac{1}{2} \times 3\frac{1}{2} \times 1\frac{1}{2}$ " , £275.00
40. EUDIALYTE. Kipawa River, Villedieu township, Quebec, Canada. Specimen A: Very rich bright reddish crystalline mass with blackish magnesian-kataphorite, fibrous creamy agrellite and a little calcite. $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ " , £12.00. Specimen B: Rich bright red glassy crystalline mass with clacite, fibrous agrellite and a little black magnesian kataphorite. $2 \times 2 \times 1\frac{1}{4}$ " , £8.00. Specimen C: Rich bright reddish glassy crystalline mass with a little black magnesian kataphorite. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ " , £5.00. Specimen D: Rich bright reddish crystalline masses, each approx 1x1" , £0.80p each
41. FLUORITE. Redburn Mine, Rookhope, Co. Durham. Choice lustrous transparent light greenish cubic crystals to $\frac{1}{4}$ " in size intergrown on matrix with a slight frosting of small quartz crystals in places. Nice display piece. $4 \times 3\frac{1}{2} \times 2$ " , £23.00
42. FLUORITE. Blackdene Mine, Weardale, Co. Durham. Translucent light purple-green cubic crystal with smaller crystals attached, with most of the upper surface encrusted with lustrous creamy nail-head CALCITE crystals. $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ " , £9.00. Specimen B: Group of transparent purple cubic crystals to $\frac{1}{4}$ " in size, with one side encrusted with sharp, creamy nail-head Calcite crystals. $2 \times 1\frac{1}{2} \times 1$ " , £6.00
43. FOGGITE. Milgun Station, W. Australia. Whitish veins and crusts with apple-green veins of chrysoptase in matrix. Specimen A: $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ " , £8.00. Specimen B: $2 \times 1\frac{1}{2} \times 1$ " , £5.00
44. GALENA. Sweetwater Mine, Ellington, Missouri, U.S.A. Sharp silvery-grey octahedral crystals to $\frac{1}{4}$ " in size scattered all over matrix with small lustrous creamy dolomite crystals and a little chalcopyrite. 5×3 " , £34.00
45. GALENA. Glangonhar Shaft, Leadhills, Lanarkshire. Sharp greyish multiple-faced cubic crystal, $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ " in size, partly encrusted with small quartz crystals, and implanted on a matrix of intergrown sharp black SPHALERITE crystals to 1 cm in size, together with odd pyramidal Quartz crystals. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ " , £9.00

46. GALENA. Casapalca, near Lima, Peru. Bright silvery sharp slightly skeletal cubo-octahedral crystals to 1 cm in size forming an intergrown group. $1\frac{1}{2} \times 1 \times 1$ ", £4.50p
47. GILLESPIE. El Rosario, Baja California, Mexico. Rich bright red crystalline masses scattered in creamy-white crystalline SANDORNITE matrix. Specimen A: $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £8.00. Specimen B: $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p. Specimen C: $2 \times 1\frac{1}{2} \times 1$ ", £3.00
48. GOETHITE. Restormel Royal Iron Mine, Lostwithiel, Cornwall. Bright blackish sharp elongated terminated crystals to 6 mm in length scattered in cavities in quartz and goethite matrix. $2\frac{1}{2} \times 2\frac{1}{2}$ ", £12.00
49. NATIVE GOLD. Ashanti Goldfield, Ghana. Spongy gold richly impregnating quartz matrix. 1×1 ", £10.00
50. NATIVE GOLD. Hopes Nose, Torquay, Devonshire. Specimen A: Bright golden crystalline 'fern' of gold 1 cm in length partly embedded in calcite matrix, with another smaller fern to one side. $2 \times 1\frac{1}{2}$ ", £24.00. Specimen B: Bright golden crystallised 'fern' 7 mm long protruding from calcite matrix. $1\frac{1}{2} \times 1$ ", £16.00. Specimen C: Small bright golden crystallised 'ferns' partly embedded in calcite. 1×1 ", £8.00
51. GYROLITE. Poona, India. Pale creamy to greenish spherical crystal masses to $\frac{1}{2}$ " in diameter richly scattered all over matrix with odd well formed crystals of Laumontite. 5×3 ", £12.00
52. HARMOTOME. Dellsgrave Mine, Strontian, Argyllshire. Sharp, lustrous creamy-white twinned crystals to 1 cm in size intergrown and scattered on calcite matrix. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £12.00
53. HELLANDITE. Poona, India. Lustrous creamy-white sharp crystals to 8 mm in size thickly covering basalt matrix. $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £7.00
54. JAMESONITE. Pengenna Mine, St. Kew, Cornwall. Rich greyish metallic slightly fibrous masses in milky quartz with patches of yellowish GINDHEIMITE. Specimen A: $4 \times 3 \times 1\frac{1}{2}$ ", £8.00. Specimen B: $3 \times 2 \times 1\frac{1}{2}$ ", £4.75p
55. JAROSITE. Capo Calamita, Isle of Elba, Italy. Small sharp sparkling brown crystals richly lining cavities in cellular matrix with a little yellowish NATROJAROSITE. Specimen A: $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £15.50p. Specimen B: $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £6.00
56. KORNERUPINE. Itrongay, Madagascar. Greyish crystalline masses and crystal sections associated with bright dark brown phlogopite mica. Specimen A: $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". £9.00. Specimen B: $3 \times 2 \times 1\frac{1}{2}$ ", £7.00. Specimen C: $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £3.50p. Specimen D: $1\frac{1}{2} \times 1 \times 1$ ", £2.00
57. KYANITE. Capelinha, Minas Gerais, Brazil. Unusual lustrous dark bluish-grey divergent crystallised masses with minor muscovite mica. Specimen A: $4 \times 1\frac{1}{2} \times 1$ ", £3.00. Specimen B: $3\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £2.50p
58. LANARKITE. Susanna Mine, Leadhills, Lanarkshire. Specimen A: Lustrous creamy to greyish bladed crystals and crystal masses on and in matrix with a little creamy crystallised Leadhillite. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £24.00. Specimen B: As specimen A, $1\frac{1}{2} \times 1$ ", £12.00
59. LINARITE. Grand Reef Mine, Graham Co., Arizona, U.S.A. Specimen A: Very rich bright blue radiating crystal masses thickly covering altered lead ore. $3\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £16.00. Specimen B: As specimen A, $3 \times 2 \times 1\frac{1}{2}$ ", £12.00. Specimen C: Bright blue crystals and crystal masses covering large areas of quartz matrix. $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £9.00. Specimen D: Bright blue flattened crystals covering large areas of matrix. 2×2 ", £5.00. Specimen E: Bright blue crystallised mass covering matrix. $1\frac{1}{2} \times 1\frac{1}{2}$ ", £3.75p. All are very colourful and rich examples of this mineral.
60. MALACHITE. Tynagh Mine, Co. Galway, Ireland. Specimen A: Bright green silky radiating masses and veins on and in barytes matrix, with cavities showing botryoidal structure and with creamy-white jackstraw Cerussite crystals scattered in places. $3\frac{1}{2} \times 3 \times 1\frac{1}{2}$ ", £20.00. Specimen B: Dark to light green botryoidal mass with a radiating fibrous structure in places, associated with a little crystallised Cerussite and barytes matrix. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £11.00. Specimen C: Light to dark green fibrous mass with a botryoidal surface. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £7.00. Specimen D: Light to dark green radiating fibrous and botryoidal mass. 1×1 ", £3.00
61. MALAYALITE. Red-a-Ven Mine, Meldon, Devonshire. Rich light yellowish crystalline mass covering garnet hornfels. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £6.00

62. MELACONITE. Old Gunnislake Mine, Calstock, Cornwall. Rich blackish masses in altered granite. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £2.00
63. METACINNABAR. Mt. Diablo Mine, Contra Costa Co., California, U.S.A. Specimen A: Bright blackish well formed crystals and crystal aggregates to 2 mm in size encrusting quartzose matrix. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £9.00. Specimen B: Bright black sharp crystals to 3 mm in size encrusting quartzose matrix. $2 \times 1\frac{1}{2}$ ", £8.00. Specimen C: Blackish crystals and crystal aggregates to 2 mm in size covering most of the surface of matrix. $1\frac{1}{2} \times 1\frac{1}{2}$ ", £2.75p.
64. MIMETITE. Drygill Mine, Cadzick, Cumberland. Sharp lustrous brownish-orange hexagonal crystal 8 mm in size implanted on cellular psilomelane. $1\frac{1}{2} \times 1\frac{1}{2}$ ", £3.50p
65. OLIVENITE. Tsumeb, Otavi, S.W. Africa. Lustrous dark olive-green curved crystals to 6 mm in size implanted on chalcocite/duftite matrix. $1\frac{1}{2} \times 1$ ", £9.00
67. OLIVENITE. Wheal Unity, Gwennap, Cornwall. Light brown to greenish radiating fibrous mass of the 'wood olivenite' variety with quartz. 1×1 ", £1.50p
68. PARTZITE. Comanche Mine, Mono Co., California, U.S.A. Rich dark olive-green masses with minor chrysocolla, limonite and quartz. Specimen A: $3 \times 2 \times 1\frac{1}{2}$ ", £8.00. Specimen B: $2 \times 2 \times 1\frac{1}{2}$ ", £6.00. Specimen C: $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £4.75p. Specimen D: $1\frac{1}{2} \times 1$ ", £2.50p
69. PEROVSKITE. San Benito Co., California, U.S.A. Specimen A: Sharp bright black crystals and crystal sections to 4 mm in size scattered on serpentinite matrix. $3\frac{1}{2} \times 3 \times 1\frac{1}{2}$ ", £12.00. Specimen B: As specimen A, $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £8.00. Specimen C: Small sharp bright black crystals to 3 mm in size scattered on matrix. $1\frac{1}{2} \times 1$ ", £3.50p
70. PSEUDOMALACHITE. Tsumeb, Otavi, S.W. Africa. Deep green botryoidal mass thickly lining a $1\frac{1}{2} \times 1\frac{1}{2}$ " cavity in oxidised ore. $2 \times 2 \times 1\frac{1}{2}$ ", £9.00
71. PSILOMELANE. Sydenham & Lbe Wood Mine, Marystow, Devon. Blackish botryoidal and stalactitic masses covering quartz matrix. $2 \times 2 \times 1\frac{1}{2}$ ", £3.00
72. PUCHERITE. Schneeberg, Saxony, Germany. Small sharp reddish-brown crystals richly scattered on both sides of matrix with crusts of yellowish DISMUTITE. $1\frac{1}{2} \times 1\frac{1}{2}$ ", £23.00
73. PYRITES. Mt. Wellington Mine, Gwennap, Cornwall. Sharp bright brassy pyritohedral crystals to $\frac{1}{4}$ " in size scattered on tarnished chalcopyrite matrix with a little greyish crystallised barites. 2×1 ", £3.00
74. PYRITES. Mina Noche Quena, Zacatecas, Mexico. Sharp bright brassy complex crystals to 1 cm in size thickly covering pyrites matrix. $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £12.00
75. PYRITES. South Crofty Mine, Illogan, Cornwall. Bright brassy cubic crystals to 5 mm in size forming an intergrown group. $1\frac{1}{2} \times 1 \times 1$ ", £1.50p
76. PYROMORPHITE. Mine les Farges, Creuse, France. Lustrous yellowish-brown sharp elongated crystals to 4 mm in length scattered on glassy barites crystals. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £3.75p
77. PYROMORPHITE. Huel Goat, Brittany, France. Large sharp brownish hexagonal crystals to $\frac{1}{2}$ " in size forming an intergrown mass. $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £23.00
78. PYRRHOTITE. Central Mine, Devon United Mines, Peter Tavy, Devonshire. Very rich bright brassy masses. Specimen A: $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £3.00. Specimen B: $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £2.75p. Specimen C: $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £1.75p
79. QUARTZ. Levant Mine, Pendeen, Cornwall. Unusual stalactite of sparkling pyramidal crystals to $\frac{1}{4}$ " in size covering a core of radiating stalactitic goethite. $1\frac{1}{2} \times 1 \times 1$ ", £3.50p
80. QUARTZ after octahedral Fluorite. Furzeshill Mine, Dere Ferrers, Devonshire. Curved aggregates of octahedral fluorite crystals to 1 cm in diameter completely replaced by chalcedonic quartz, scattered on quartz matrix. $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £3.75p
81. QUARTZ. Trepca, Yugoslavia. Lustrous sharp clear elongated terminated crystals to $\frac{1}{2}$ " in length completely covering matrix, with creamy tabular calcite crystals and masses to $\frac{1}{8}$ " in size. $4\frac{1}{2} \times 4$ ", £9.00
82. RHODOCHROSITE. Santa Eulalia, Chihuahua, Mexico. Unusual sharp elongated and terminated crystals to $\frac{1}{4}$ " in length, with a creamy to delicate pink colour, being transparent at their tips, scattered in a $1\frac{1}{2} \times 1\frac{1}{2}$ " cavity in matrix with odd silvery sharp arsenopyrite crystals. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £68.00

83. RHODONITE. Ilington, Devon. Very rich pink masses with minor threads of brownish tephroite. Specimen A: $3 \times 3 \times 1\frac{1}{2}$ ", £6.00. Specimen B: $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p
84. ROSASITE. Mina Ojuela, Mapimi, Mexico. Silky greenish botryoidal masses covering areas of limonitic matrix with minor blue Aurichalcite. $2\frac{1}{2} \times 2$ ", £4.75p
85. SARABAHITE. Sarabau Mine, Bau, Sarawak. Rich reddish masses with minor stibnite, calcite and xenotilite. Specimen A: $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £9.00. Specimen B: $2 \times 2 \times 1\frac{1}{2}$ ", £7.00. Specimen C: $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p. Specimen D: $1\frac{1}{2} \times 1\frac{1}{2}$ ", £3.00. Specimen E: 1×1 ", £1.25p
86. SCHEELITE. Carrock Mine, Caldbeck, Cumberland. Sharp lustrous light brown crystal $\frac{1}{2} \times \frac{1}{2}$ " in size implanted on scheelite/calcite matrix. 1×1 ", £0.00
87. SENEGALITE. Kouyondjiako, Senegal. Small sharp glassy crystals lining cavities in blue turquoise and limonite matrix. Specimen A: $2\frac{1}{2} \times 2$ ", £14.00. Specimen B: $1\frac{1}{2} \times 1\frac{1}{2}$ ", £9.00. Specimen C: $1\frac{1}{2} \times 1$ ", £5.00
88. SIDERITE. Herodsfoot Mine, Lanreath, Cornwall. Sharp lustrous light brown rhombic crystals to 4 mm in size richly covering quartz matrix with glassy pyramidal Quartz crystals. $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £18.00
89. SPHALERITE. Coalclough Mine, near Nenthead, Cumberland. Sharp lustrous black crystals to 1 cm in size richly scattered over matrix. $4 \times 3 \times 1\frac{1}{2}$ ", £14.00
90. STEPHANITE. Colquechaca, Bolivia. Group of greyish sharp terminated crystals, the largest being 1 cm in size. Overall size 22×14 mm, £14.00
91. STICHTITE. Dundas, Tasmania. Rich purplish foliated mass with serpentine. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £3.75p
92. TEPHROITE. Ilington, Devon. Rich dark brown resinous masses. Specimen A: $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £6.00. Specimen B: $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £3.75p
93. TENNANTITE. Cooks Kitchen Mine, Illogan, Cornwall. Specimen A: Sharp bright silvery-grey crystals to 3 mm in size covering large areas of matrix. $2 \times 1\frac{1}{2}$ ", £14.00. Specimen B: Minute sparkling grey crystals encrusting matrix. $1\frac{1}{2} \times 1$ ", £5.75p
94. TENNANTITE. Tsumeb, Otavi, S.W. Africa. Group of intergrown well formed dull greyish crystals, the largest being 1" in size. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £7.00
95. WAGNERITE. McMahon's Qry., Oary, S. Australia. Solid resinous brown masses. Specimen A: $2\frac{1}{2} \times 2 \times 2$ ", £0.00. Specimen B: $2 \times 2 \times 1\frac{1}{2}$ ", £6.00. Specimen C: $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £4.75p. Specimen D: 1×1 ", £1.25p
96. WAVELLITE. Castle-an-Dinas' Wolfram Mine, St. Columb, Cornwall. Select silky pale greenish to creamy radiating masses to 1 cm in diameter covering altered slate matrix. Specimen A: $3\frac{1}{2} \times 3 \times 1$ ", £6.00. Specimen B: $3 \times 2\frac{1}{2}$ ", £4.75p
97. WAVELLITE. Highdown Qry., near Filleigh, Devon. Choice silky radiating hemispherical masses to nearly $\frac{1}{2}$ " diameter dotted on a dark slate matrix. $2\frac{1}{2} \times 2$ ", £8.00
98. WHITEITE. Rapid Creek, Yukon, Canada. Sharp lustrous pale brown single crystal. $20 \times 13 \times 12$ mm, £0.00
99. WOLFRAMITE. Dolcoath Mine, Camborne, Cornwall. Very rich bright black bladed masses with minor hematite, chalcopyrite and bornite. Specimen A: $4 \times 2\frac{1}{2} \times 2$ ", £12.00. Specimen B: $3 \times 2 \times 1\frac{1}{2}$ ", £7.00. Specimen C: $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £5.00. Specimen D: $2 \times 1\frac{1}{2} \times 1$ ", £3.50p
100. WULFENITE. Stuphanie Mine, Mezica, Yugoslavia. Specimen A: Lustrous orange-brown tabular crystals to 1 cm in size forming a pure cellular intergrown mass. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £9.00. Specimen B: As specimen A, with crystals to $\frac{1}{2}$ " in size, $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p
101. ZINKENITE. Poopo, Oruro, Bolivia. Solid metallic grey fibrous mass. $1\frac{1}{2} \times 1\frac{1}{4}$ ", £7.00
102. SMITHSONITE. Tsumeb, Otavi, S.W. Africa. Specimen A: Lustrous orange coloured well formed rhombic crystals to 5 mm in size thickly covering matrix. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £12.00. Specimen B: Sharp transparent light rose-coloured rhombic crystals to 6 mm in size intergrown all over matrix. 1×1 ", £4.75p

RICHARD W. BARSTOW

Drakewalls House, Drakewalls,
Gunnislake, Cornwall, England.

TEL. NO.: Tavistock B32301
(STD 0822)

V.A.T. No.: 132-7852-67

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

JUNE 1981

- ANATASE, Tyssø, Norway. Very large well formed lustrous dark bluish crystal 1 cm in size, with a smaller crystal 7 mm in size, implanted on one end of crystallised quartz matrix. $2 \times 1\frac{1}{2}$ " , £12.00
- ANGLESITE, Monte Poni, Iglesias, Sardinia. Sharp, lustrous glassy crystals to 4 mm in size, and a larger translucent crystal $\frac{1}{2}$ " in size, covering areas of galena matrix. $2 \times 1\frac{1}{2} \times 1$ " , £7.00
- ANGLESITE, Susanna Mine, Leadhills, Lanarkshire. Sharp, lustrous glassy crystals to 7 mm in size with creamy well formed Chalcocite crystals to 6 mm in size, richly scattered all over matrix. $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ " , £14.00
- APATITE, Cerro de Mercado, Durango, Mexico. Specimen A: Very fine lustrous transparent gemmy light yellow terminated crystals and crystal sections to 1" in size implanted on and embedded in quartz, hyalite and martite matrix. $3\frac{1}{2} \times 3 \times 2$ " , £28.00. Specimen B: Sharp gemmy yellow transparent terminated crystals and crystal sections to 1" in size implanted on and scattered in quartz, calcite and martite matrix. $3\frac{1}{2} \times 2\frac{1}{2} \times 2$ " , £18.00. Specimen C: Sharp gemmy yellow clear terminated crystals and crystal sections to $\frac{1}{2}$ " in length very richly scattered on and with cellular quartz. $3\frac{1}{2} \times 2 \times 1\frac{1}{2}$ " , £14.00. Specimen D: Large transparent gemmy yellow terminated crystal 1" in size implanted on hyalite and quartz matrix. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ " , £9.00. Specimen E: Sharp, gemmy transparent terminated yellow crystal $\frac{1}{2}$ " in length implanted on hyalite and martite matrix. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ " , £6.00
- ARSENOPYRITE, Pahasqueira, Beirã-Beixã, Portugal. Sharp, bright silvery crystals to $\frac{1}{2}$ " in size forming an intergrown group with a well formed brassy CHALCOPYRITE crystal $\frac{1}{2}$ " in size implanted on one edge. $2\frac{1}{2} \times 2$ " , £12.25p
- ATACAMITE, Mina la Favela, Copiapo, Chile. Specimen A: Bright green sharp crystals to 4 mm in size richly covering large areas of the surface and part of one side of matrix, with a little chrysocolla. $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ " , £12.00. Specimen B: Lustrous dark green crystals to 3 mm in length scattered all over matrix with minute tufts of olive-green libethenite. $2\frac{1}{2} \times 1\frac{1}{2}$ " , £4.75p
- AZURITE, Chessy, Rhone, France. Lustrous deep blue sharp tabular crystals to $\frac{1}{2}$ " in size thickly covering matrix with a little bright green fibrous Malachite in places. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ " , £115.00
- AZURITE, Tsumeb, Otavi, S.W. Africa. Lustrous deep blue sharp terminated crystals to 1 cm in size intergrown in a $1\frac{1}{2}$ " cavity in matrix. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ " , £26.00
- BARYTES, Wolfach, Black Forest, Germany. Lustrous golden coloured sharp wedge-shaped crystals to 1" in size thickly covering matrix. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ " , £7.00

10. BERYL. Teofilo Otoni, Minas Gerais, Brazil. Sharp, Very pale blue terminated clear hexagonal single crystals with interesting growth patterns. Crystals each approx 2" long by 1 cm across the axis, £5.50p each.
11. BLIXITE. Mendip Hills, Somerset. Rich orangey-yellow mass with minor creamy-white hydrocerussite and calcite. 1x1", £12.00
12. BOURNONITE. Herodsfoot Mine, Lanreath, Cornwall. Specimen A: Bright silvery-grey twinned cog-wheel crystals to 4 mm in size scattered in a 1" cavity in quartz and bournonite matrix. 2x1 $\frac{1}{2}$ x1 $\frac{1}{4}$ ", £9.00. Specimen B: Bright silvery-grey twinned crystals and crystal sections to 5 mm in size intergrown and scattered on cellular quartz. 1 $\frac{1}{2}$ x1x1", £5.75p
13. BROCHANTITE. Copper Queen Mine, Bisbee, Arizona, U.S.A. Cellular mass of bright green interlocking rod-like crystals, to 4 mm in length. 1 $\frac{1}{2}$ x1 $\frac{1}{2}$ x1", £12.00
14. CALCITE. Wheel Mary Ann, Menheniot, Cornwall. Sharp, lustrous creamy-white hexagonal crystals with flat terminations, to nearly 1" in length thickly intergrown all over matrix. 4x3x1 $\frac{1}{2}$ ", £24.00
15. CALCITE. St. Andreasberg, Harz, Germany. Specimen A: Lustrous creamy hexagonal crystals with flat terminations to $\frac{1}{2}$ " in length intergrown and scattered all over matrix. 3x2 $\frac{1}{2}$ x2", £12.00. Specimen B: Unusual lustrous sharp nail-head crystals to $\frac{1}{2}$ " in length with greyish-black inclusions, thickly covering matrix, with small patches of silvery-grey OXSCRASITE on the reverse side. 2 $\frac{1}{2}$ x2x1 $\frac{1}{2}$ ", £16.00
16. CALCITE. Odin Mine, Castleton, Derbyshire. Specimen A: Sharp, lustrous transparent elongated terminated crystals to 1" in length thickly covering matrix. 3x2x1 $\frac{1}{2}$ ", £16.00. Specimen B: Lustrous translucent modified twinned crystals to nearly $\frac{1}{2}$ " in size implanted on matrix with small cubic light purple fluorite crystals. 3x1 $\frac{1}{2}$ x1 $\frac{1}{2}$ ", £6.00
17. CALCITE. Levant Mine, Pendeen, Cornwall. Flat Hexagonal pale creamy-orange coloured crystals thickly covering quartz matrix, with a sprinkling of minute brassy Pyrites crystals on the calcite. 3x2x1 $\frac{1}{2}$ ", £7.00
18. CANAVESITE. Orosso Mine, Turin, Italy. Creamy-white crystal tufts covering areas of pyrrhotite and magnetite matrix. Specimen A: - very rich in canavesite - 3x2 $\frac{1}{2}$ x1 $\frac{1}{4}$ ", £8.00. Specimen B: 2 $\frac{1}{4}$ x1 $\frac{1}{2}$ x1", £4.75p
19. CASSITERITE. Pblgreen Mine, St. Agnes, Cornwall. Lustrous dark brown elongated terminated crystals and crystal sections to 1 cm in size scattered on quartz/slate matrix. 2 $\frac{1}{2}$ x1 $\frac{1}{4}$ x1 $\frac{1}{4}$ ", £12.00
20. CERUSSITE. Tsumeb, Otavi, S.W. Africa. A very fine sharp transparent terminated tabular single crystal with interesting growth lines. 2 $\frac{1}{2}$ " long by 1" wide, £23.00
21. CERUSSITE. Tsumeb, Otavi, S.W. Africa. Sharp, glassy tabular crystals forming a reticulated group. 1 $\frac{1}{2}$ x1x1", £9.00
22. CHROME CERUSSITE. Kapi Mine, Dundas, Tasmania, Australia. Sharp lustrous pale yellowish crystals to 4 mm in size scattered in a 1" cavity in limonite matrix. 1 $\frac{1}{2}$ x1 $\frac{1}{4}$ ", £2.75p
23. CHALCOCITE. Botallack Mine, St. Just, Cornwall. Bright silvery-grey crystals to $\frac{1}{4}$ " in size thickly intergrown on matrix. 1 $\frac{1}{2}$ x1", £16.00
24. CHALCOCITE. West Wheel Basset, Illogan, Cornwall. Bright greyish sharp hexagonal crystals to 3 mm in size scattered all over a cellular chalcocite/quartz matrix. 4 $\frac{1}{2}$ x3 $\frac{1}{4}$ x2", £20.00
25. CHALCOPYRITE. Castrovirreyra Mine, near Lima, Peru. Bright brassy sharp crystals to $\frac{3}{4}$ " in size intergrown on matrix with slender quartz crystals and minute sparkling crystals of tetrahedrite. 2x1 $\frac{1}{2}$ x1", £15.50p
26. CHALCOPYRITE variety Blister-Copper. East Pool Mine, Illogan, Cornwall. Slightly tarnished golden botryoidal mass thickly covering matrix. 1 $\frac{1}{2}$ x1 $\frac{1}{2}$ x1 $\frac{1}{4}$ ", £6.50p
27. CHILDRENITE. Drakewalls Mine, Gunnislake, Cornwall. Sharp sparkling golden-brown crystals to 1 mm in size scattered on and lining cavities in quartz/slate matrix. 1 $\frac{1}{2}$ x1", £4.75p

28. CHROMITE. Philippine Islands. Solid lustrous black mass. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £2.75p
29. CLINOCLASE. Whédal Gorland, St. Day, Cornwall. Lustrous deep blue crystals and crystal aggregates to 2 mm in size lining cavities in cellular quartz with a little crystallised Olivenite. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £8.00
30. NATIVE COPPER. Durra-Durra, South Australia. Bright metallic dendritic sheets and masses on calcite/quartz matrix. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £8.00
31. NATIVE COPPER. '40 backs', Levant Mine, Pendeen, Cornwall. A number of flat hackly sheets to 1" in size in a $2 \times 1\frac{1}{2}$ " plastic box. £2.50p lot. (The '40 backs' is the stoped area above the 40 fms level under the sea where the sea broke into the mine after it had closed in the 1930's).
32. NATIVE COPPER. Bogoslovsk, Ural Mts., Russia. Rich, heavy mass of interlocking sprays of well formed crystals to $1\frac{1}{4}$ " in size. Fine old specimen. $3\frac{1}{2} \times 2\frac{1}{2} \times 2\frac{1}{4}$ ", £80.00
33. COVELLITE. Leonard Mine, Butte, Montana, U.S.A. Rich platy attractive iridescently tarnished crystalline mass with a little pyrites. $3\frac{1}{2} \times 2$ ", £7.00
34. CUPRITE. Tsumeb, Otavi, S.W. Africa. Sharp lustrous red crystals to 5 mm in size dotted on calcite matrix. $2\frac{1}{2} \times 2$ ", £10.00
35. CUPRITE. Ting Tong Mine, Gwénnap, Cornwall. Deep reddish lustrous small sharp cubic crystals and crystal aggregates covering large areas of cellular gossany matrix. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £14.00
36. CUPRODAMITE. Laurion, Attica District, Greece. Small sparkling lime-green crystals richly covering limonitic matrix. $3 \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", £12.00
37. CYANOTRICHITE. Moldava, Banat, Hungary. Sky-blue crusts of velvety crystals lining large cavities in matrix with minor calcite and malachite. $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ", £10.00
38. DATOLITE. Mina Noche Buena, Zacatecas, Mexico. Sharp, transparent colourless crystals to 5 mm in size richly scattered all over quartz matrix with milky quartz crystals and odd small sharp Chalcopyrite crystals. $3\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £12.00
39. DESCLOISITE. Berg Aukas, Otavi, S.W. Africa. Lustrous dark brown sharp crystals to 8 mm in size thickly covering matrix. $3\frac{1}{2} \times 2\frac{1}{4}$ ", £14.00
40. DIGENITE. Leonard Mine, Butte, Montana, U.S.A. Rich greyish metallic mass with minor purplish covellite and a little pyrites. $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ", £4.75p
41. DIOPHASE. Altyn-Tubbé, Kirghese Steppes, Russia. Sharp, bright emerald-green crystals to 5 mm in size richly covering a 2×1 " area of calcite matrix. $3 \times 2 \times 1\frac{1}{2}$ ", £54.00
42. DOLOMITE. Galena, Kansas, U.S.A. Sharp, lustreless light pinkish curved saddle-shaped crystals to $\frac{1}{4}$ " in size richly covering matrix with odd bright brassy Chalcopyrite crystals. Specimen A: $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", £4.75p. Specimen B: $2\frac{1}{2} \times 1\frac{1}{4} \times 1\frac{1}{2}$ ", £3.75p. Specimen C: $2 \times 1\frac{1}{2} \times 1$ ", £2.75p
43. DUFRENITE. Phoenix Mine, Linkinhörne, Cornwall. Deep greenish botryoidal aggregates with an internal radiating structure, to 3 mm in diameter, dotted on matrix. $1\frac{1}{2} \times \frac{1}{2} \times \frac{1}{2}$ ", £4.75p
44. DUFTITE. Tsumeb, Otavi, S.W. Africa. Specimen A: Olive-green minute sparkling crystals richly covering large altered Tennantite crystals to $\frac{1}{4}$ " in size forming an intergrown group, with a little creamy calcite in places. $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £9.00. Specimen B: As specimen A, $2 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £6.00
45. ERYTHRITE. Mt. Cobalt, Queensland, Australia. Raspberry-red aggregates of needle crystals richly covering areas of matrix. $2 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £5.75p
46. ESPERITE. Franklin, New Jersey, U.S.A. Creamy patches with franklinite and calcite. $2 \times 1\frac{1}{4} \times 1$ ", £2.50p
47. EUCLASE. Morogoro, Tanzania. Specimen A: Sharp, glassy colourless doubly-terminated crystal with smaller crystals attached. 10×7 mm, £5.50p. Specimen B: Sharp glassy colourless terminated single crystal. 10×7 mm, £4.75p
48. FLUORITE. Hilton Mine, Scordalé, Westmoreland. Sharp, transparent yellow cubic crystals to $\frac{1}{2}$ " in size intergrown on quartz matrix. 3×2 ", £8.00

49. FLUORITE. Naica, Chihuahua, Mexico. Colourless, transparent sharp highly modified crystals to $\frac{1}{4}$ " in size associated with crystallised Galena, Calcite, Sphalerite and Pyrites, covering matrix. $2 \times 1\frac{1}{2}$ ", £5.00
50. GALENA. Wirksworth, Derbyshire. Sharp, bright silvery-grey cubo-octahedral crystals to 1 cm in size associated with colourless cubic Fluorite crystals covering matrix. $1\frac{1}{2} \times 1$ ", £5.75p
51. NATIVE GOLD. N. Terr., Australia. Specimen A: Bright golden specks and small masses scattered in black magnetite matrix. $1\frac{1}{2} \times 1\frac{1}{2}$ ", £12.00. Specimen B: Small bright golden specks scattered in magnetite, not so rich as Specimen A. $2 \times 2 \times 1$ ", £7.00
52. HASTINGSITE. Haytor Iron Mine, Dartmoor, Devon. Dark greenish radiating fibrous masses with magnetite. $2\frac{1}{2} \times 2$ ", £3.00
53. HELLYERITE. Lord Brassey Mine, Henzlewood, Tasmania. Pale greenish patches with darker green Zaratite on serpentine. Specimen A: $2\frac{1}{2} \times 2 \times 1$ ", £4.75p. Specimen B: Pieces approx $1\frac{1}{2} \times 1$ ", £1.75p each.
54. HOLLANDITE. Fullbrook Mine, Braunton, Devonshire. Rich grey botryoidal masses lining large cavities in hollandite/sandstone matrix. Specimen A: $4 \times 2\frac{1}{2} \times 2$ ", £7.00. Specimen B: $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ", £5.75p
55. IDOCHROME. Val d'Aala, Piedmont, Italy. Sharp, lustrous translucent terminated olive-green crystals to 8 mm in size implanted on one end of matrix. 2×1 ", £6.00
56. KAOLINITE after Orthoclase. Treverbyn, St. Austell, Cornwall. Well formed carlsbad twinned crystal $2 \times 1\frac{1}{4}$ " in size implanted on granite matrix. $2\frac{1}{2} \times 2\frac{1}{2} \times 1$ ", £5.50p
57. LIBETHENITE. Miguel Vercas Mine, Alentejo, Portugal. Small, sharp lustrous olive-green octahedral crystals to 2 mm in size very richly scattered all over matrix. $4 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £10.00
58. LINARITE. Redgill Mine, Coldbeck Fells, Cumberland. Bright blue crystals and crystal sections to 3 mm in size scattered in cavities in quartz matrix, with a little creamy-white crystallised Leadhillite. $2 \times 1\frac{1}{2}$ ", £9.00
59. LINARITE. Garras Mine, near Truro, Cornwall. Small blue crystals and crystalline masses with crusts of whitish cerussite covering limonitic matrix. Specimen A: $2\frac{1}{2} \times 2 \times 1$ ", £7.00. Specimen B: $2 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £5.50p
60. LIRIOCONITE. Wheel Gorland, St. Day, Cornwall. Bright sky-blue crystals to 3 mm in size intergrown on one side of gossany matrix. $2\frac{1}{2} \times 1\frac{1}{4}$ ", £16.00
61. MAGNETITE. Haytor Iron Mine, Dartmoor, Devon. Sharp bright black octahedral crystals to 3 mm in size scattered on magnetite/actinolite matrix. $3 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £3.50p
62. MALACHITE. Moldava, Bohat district, Hungary. Sharp lustrous dark green crystals to 4 mm in size scattered in a $\frac{1}{2}$ " cavity in fibrous malachite/limonite matrix. $2 \times 1\frac{1}{4} \times 1$ ", £8.00
63. MALACHITE. Owana Mkubwa, Ndola, Zambia. Bright green botryoidal masses with a crystallised surface on malachite/phyllite matrix. $2 \times 1\frac{1}{2}$ ", £4.75p
64. MALACHITE after Azurite. Chessy, Rhone, France. Cluster of well formed rhombic crystals to 1 cm in size replaced by green malachite. $1\frac{1}{4} \times 1$ ", £14.00
65. MARCASITE. Virtuose Lady Mine, Buckland Monachorum, Devon. Bright brassy sharp crystals to 1 cm in size associated with cubic Pyrites crystals to $\frac{1}{4}$ " in size and encrusting scaly crystallised Siderite matrix. $2 \times 1\frac{1}{2} \times 1$ ", £11.00
66. MOLYBDENITE. Wolftram Camp, Queensland, Australia. Well formed greyish hexagonal crystals to nearly $\frac{1}{2}$ " in size scattered on slightly smoky Quartz crystals. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £10.00
67. NEDOCITE. Salt Spring Island, B.C., Canada. Resinous brownish masses with pink Rhodonite. $2\frac{1}{4} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £3.50p
68. NEWBERYITE. Skipton, Victoria, Australia. Light brown platy crystalline masses. Each approx 1" in size, £1.50p each.
69. OLIVENITE. Wheel Unity, Gwennap, Cornwall. Small bright deep olive-green crystals thickly covering gossany matrix. $2\frac{1}{2} \times 2\frac{1}{4}$ ", £24.00

- 70. ORPIMENT, Quiruvilca, Libertad Dept., Peru. Lustrous orangey sharp crystals to 1 cm in size thickly covering a brecciated matrix with sharp, bright HUTCHINSONITE crystals to 4 mm in size scattered on the reverse side. $3\frac{1}{2} \times 2\frac{1}{4} \times 1\frac{1}{4}$ ", £58.00
- 71. POLYBASITE. Silbak Premier Mine, Stewart, B.C., Canada. Greyish metallic masses with minor native silver and electrum in quartz matrix. $2 \times 1\frac{1}{2} \times 1$ ", £4.75p
- 72. PURPURITE. Postmasburg, South Africa. Purplish mass with minor pegmatite matrix. $3 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £7.00
- 73. PYRITES. Cassandra Mine, Chalkidiki, Greece. Sharp, bright brassy single cubic crystal. $1 \times 1 \times 1$ ", £3.50p
- 74. PYRITES. Quiruvilca, Libertad Dept., Peru. Very bright brassy well formed pyritohedral crystals to over $\frac{3}{4}$ " in size thickly covering pyrites matrix. $4 \times 3\frac{1}{2} \times 1\frac{1}{2}$ ", £29.50p
- 75. PYROMORPHITE. South Mine, Broken Hill, N.S. Wales, Australia. Bright light yellow-green small sharp crystals to 3 mm in size scattered in areas on limonitic matrix. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £6.00
- 76. PYROMORPHITE. Mexico Mine, Caldbeck Fells, Cumberland. Rich lustrous yellow-green cellular mass of intergrown crystals and crystal clusters attaining 5 mm in size. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £14.00
- 77. QUARTZ. Blackdene Mine, Weardale, Co. Durham. Sharp lustrous milky pyramidal crystals to $\frac{1}{2}$ " in size forming an intergrown group with odd sharp cubic Pyrites crystals to $\frac{1}{4}$ " in size. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", £5.00
- 78. QUARTZ variety AMETHYST. Artigas, Uruguay. Superb brilliant deep purple sharp pyramidal crystals to $\frac{1}{2}$ " in size completely covering matrix. These specimens are all of the highest quality and are excellent for display. Specimen A: $6 \times 4 \times 1$ ", £40.00. Specimen B: $4\frac{1}{2} \times 3\frac{1}{2} \times 1\frac{1}{4}$ ", £20.00. Specimen C: $3\frac{1}{2} \times 2\frac{1}{2} \times 1$ ", £14.00. Specimen D: $2\frac{1}{2} \times 2 \times 1$ ", £12.00. Specimen E: $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £5.00
- 79. ROSASITE. Mina Ojuela, Mapimi, Durango, Mexico. Turquoise coloured spherical aggregates of crystals to 4 mm in size richly scattered all over limonitic matrix with crystallised Calcite. $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £8.00
- 80. SCHEELITE. Tong Uha, Chungchongpukdo Prov., S. Korea. Sharp, lustrous light brown well formed single crystal. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £26.00
- 81. SCHEELITE. North Mine, Devon United Mines, Peter Tavy, Devon. Specimen A: Rich resinous light brown mass $1\frac{1}{2} \times 1$ " in size in quartz/arsenopyrite matrix. $3 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £6.00. Specimen B: Rich resinous light brown mass with arsenopyrite. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £4.00.
- 82. SCORODITE. Cligga Mine, Perranzabuloe, Cornwall. Crust of minute sparkling pale green crystals covering wolframite matrix. $2 \times 1\frac{1}{4}$ ", £2.50p
- 83. SERPIERITE. Otone, Sonora, Mexico. Pale blue micro crystallised crusts covering areas of calcite matrix. $1\frac{1}{2} \times 1\frac{1}{4} \times 1\frac{1}{4}$ ", £4.75p
- 84. SIDERITE. Virtuous Lady Mine, Duckland Monachorum, Devon. Light brown curved scaly crystals in aggregates to $\frac{3}{4}$ " in size implanted on a group of sharp milky Quartz crystals to 1" in size. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £12.00
- 85. NATIVE SILVER. Freiberg, Saxony, Germany. Solid, silvery-grey heavy hackly mass with minor siderite. 220 gms weight. $2 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £40.00
- 86. SMITHSONITE. Tsumeb, Otavi, S.W. Africa. Large, lustrous translucent very pale creamy to pinkish crystals to 1" in size thickly intergrown on matrix. $4 \times 3\frac{1}{2} \times 1\frac{1}{4}$ ", £23.00
- 87. SPHALERITE. Wheel Jane, Kea, Cornwall. Bright black sharp crystals to 1 cm in size intergrown and scattered on matrix with milky Quartz crystals and a little crystallised arsenopyrite and pyrites. $3 \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", £9.00
- 88. STANNITE. Holmbush Mine, Stoke Climsland, Cornwall. Rich tarnished metallic mass with quartz and chalcopyrite. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p

- 5
89. TEALLITE. Huanuni, Bolivia. Solid lustrous grey platy crystalline mass. 1x1", £2.50
90. TENNANTITE. Butte, Silver Bow Co., Montana, U.S.A. Sharp bright silvery-grey crystals to $\frac{1}{4}$ " in size implanted on matrix. $1\frac{1}{2}$ x1", £0.00
91. TETRADYMITITE. Carrack Mine, Caldbeck Fells, Cumberland. Metallic grey small masses scattered in milky quartz. $2x1\frac{1}{2}x1\frac{1}{4}$ ", £3.50p
92. THOMSONITE. Simmons Day, Flinders, Victoria, Australia. Creamy-white crystal tufts richly lining a $\frac{3}{4}$ " cavity in basalt matrix. $1\frac{1}{2}x1\frac{1}{2}x1$ ", £1.50p
93. TOPAZ. Afghanistan. Specimen A: Sharp, colourless transparent terminated single crystal. $1x\frac{1}{2}x\frac{1}{4}$ ", £7.00. Specimen B: As specimen A, $\frac{1}{2}x\frac{1}{2}$ ", £4.75p
94. TOROERNITE. Wheal Basset, Illogan, Cornwall. Small light green scaly crystals scattered on altered granite matrix. $2x1\frac{1}{2}x1\frac{1}{4}$ ", £1.25p
95. TOROERNITE. Mine Bois Noir, St. Priest-la-Prugne, Loire, France. Very fine bright green platy crystals to $\frac{1}{4}$ " in size thickly covering smoky quartz matrix. Good display specimen. $.5\frac{1}{2}x3\frac{1}{2}x2\frac{1}{4}$ ", £70.00
96. VIVIANITE. Llallagua, Potósi, Bolivia. Lustrous deep bluish-black tabular crystals to 1" in length scattered and intergrown on matrix. $2\frac{1}{2}x1\frac{1}{2}$ ", £7.00
97. WITHERITE. Fallowfield Mine, Hexham, Northumberland. Sharp pyramidal crystals to $\frac{1}{2}$ " in size partly invested with small creamy barytes crystals, thickly covering matrix. $4\frac{1}{2}x3x2$ ", £26.00
98. WOODHOUSEITE. White Mountain, Mono Co., California, U.S.A. Sharp creamy coloured blocky crystals to 3 mm in size scattered on quartz matrix with odd small clear quartz crystals. $4x2\frac{1}{2}$ ", £14.25p
99. WULFENITE. Touissit, near Oujda, Morocco. Specimen A: Lustrous light yellowy-orange sharp tabular crystals to 1 cm in size thickly covering matrix. $2\frac{1}{2}x2\frac{1}{2}x1\frac{1}{4}$ ", £13.00
Specimen B: Lustrous yellowy-orange sharp tabular crystals to $\frac{1}{4}$ " in size thickly intergrown on matrix. $2\frac{1}{2}x1\frac{1}{2}x1$ ". £0.00
-

Drakewalls House, Drakewalls,
Gunnislake, Cornwall, England.

TEL.NO.:

Tavistock 832301
(STD 0922)

V.A.T.No.: 132-7852-67

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 specime(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.

JULY 1981

1. ANDRADITE GARNET. Stanley Outte, Graham Co., Arizona, U.S.A. Choice, sharp lustrous olive coloured crystals thickly covering matrix. Specimen A, with crystals to $\frac{1}{2}$ " in size, $4 \times 3\frac{1}{2} \times 2$ ", £18.00. Specimen B, with crystals to $\frac{1}{2}$ " in size, $2\frac{1}{2} \times 2 \times 2$ ", £12.00. Specimen C, with crystals to $\frac{1}{2}$ " in size, $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £8.00. Specimen D, with crystals to 1 cm in size, $2\frac{1}{2} \times 1\frac{1}{2}$ ", £5.00. Specimen E, with crystals to 1 cm in size, $1\frac{1}{2} \times 1\frac{1}{2}$ ", £3.00. Specimen F, groups of intergrown crystals to $\frac{1}{4}$ " in size, each approx 1×1 ", £1.50p each.
2. ANGLESITE. Broken Hill, N.S. Wales, Australia. Sharp colourless transparent crystals to 4 mm in size scattered in cavities in a mass of altering chalcocite with sprigs of crystalline NATIVE COPPER. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £18.00.
3. ANGLESITE. Broken Hill, N.S. Wales, Australia. Sharp, lustrous glassy crystals thickly covering reticulated and bladed crystal masses of Cerussite. Specimen A: with Anglesite crystals to 8 mm in size, $3 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £26.00. Specimen B: with crystals to 3 mm in size, $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £16.00.
4. ANTLERITE. Chuquibambuta, Ahtofagasta, Chile. Pure bright green fibrous vein-section with both surfaces encrusted with well crystallised green ROCHANTITE. $2 \times 1\frac{1}{2}$ ", £12.00.
5. APATITE variety FRANCOLITE. Fbwey Consols Mine, Tywardreath, Cornwall. Specimen A: Sharp, glassy hexagonal crystals to 2 mm in size scattered on quartz covering slate veinstuff. $3 \times 2 \times 1\frac{1}{2}$ ", £7.00. Specimen B: Sharp glassy hexagonal crystals to 3 mm in size thickly covering quartz matrix. $1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p.
6. AURICHALCITE. 79 Mine, Hayden, Arizona, U.S.A. Turquoise coloured crystal tufts to 5 mm in length richly scattered in cavities in cellular matrix with sparkling crystals of hemimorphite. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £5.00.
7. AXINITE. British Rail Quarry, Meldon, Devon. Sharp lustrous brown crystals to $\frac{1}{4}$ " in size scattered in hornfels matrix with odd sharp silvery Arsenopyrite crystals. $3\frac{1}{2} \times 2\frac{1}{2} \times 2$ ", £8.00.
8. AZURITE. Chessy, Rhoné, France. Sharp lustrous deep blue crystals to over $\frac{1}{2}$ " in size intergrown on matrix with a little fibrous malachite. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £10.00.
9. BARYTES. Huelva, Spain. Lustrous sharp light brown tabular crystals to 5 mm in size thickly covering matrix. $1\frac{1}{2} \times 1\frac{1}{2}$ ", £2.50p.
10. BARYTES. Wet Groves Mine, Wensleydale, Yorkshire. Sharp, lustrous creamy-white tabular crystals forming groups in parallel growth. Specimen A: 2×2 ", £3.75p. Specimen B: $1\frac{1}{2} \times 1\frac{1}{2}$ ", £2.50p.

- 2
11. **DAYLDOMITE.** Penberthy Croft Mine, St. Hilary, Cornwall. Rich apple-green crystals covering quartz veinstuff. $2\frac{1}{2} \times 2$ ", £4.75p
 12. **DERYL.** Ossipee, New Hampshire, U.S.A. Pale blue hexagonal crystal section $\frac{1}{2}$ " in length partly embedded in pegmatite matrix. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £3.00
 13. **NATIVE DISMUTH.** Wulfham Camp, Queensland, Australia. Choice heavy crystalline mass with minor wolframite and milky quartz. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £24.00
 14. **DOTALLACKITE.** Levant Mine, Pendenz, Cornwall. Small sharp light green crystals scattered on quartz and hematite matrix. $2\frac{1}{2} \times 2$ ", £5.00
 15. **OSTAMITE.** British Rail Quarry, Meldon, Devon. Very rich divergent bladed crystalline masses, some with minor sphalerite, pyrrhotite or rhodonite in association. This material was collected in the early 1950's, and the formation it occurred in has since been quarried away. Specimen A: $3\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £9.00. Specimen B: $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £7.00. Specimen C: $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p. Specimen D: $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £3.00. Specimen E: $2 \times 1\frac{1}{2}$ ", £1.75p
 16. **CALCITE.** Naica, Chihuahua, Mexico. Well formed creamy rhombic crystals to $\frac{1}{2}$ " in size associated with lustrous black SPHALERITE crystals to $\frac{1}{2}$ " in size, and a little brassy crystallised Pyrites, with later partial overgrowths of aggregates of lenticular calcite and a little quartz, all covering matrix. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £10.00
 17. **CALCITE.** St. Gotthard, Mtino, Switzerland. Sharp, creamy translucent crystal with a few slender Quartz crystals around the base. $2\frac{1}{2} \times 2 \times 2$ ", £7.00
 18. **CALCITE.** Deckermet Mine, Near Egremont, Cumberland. Lustrous transparent elongated terminated hexagonal crystals with a slight reddish colouration, forming an intergrown group. $2\frac{1}{2} \times 2$ ", £7.00
 19. **CALCITE.** Barbary Mine, Weardale, Co. Durham. Sharp creamy hexagonal crystals to $\frac{1}{2}$ " in size thickly intergrown on fluorite matrix. $1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p
 20. **CASSITERITE.** Dolcoath Mine, Camborne, Cornwall. Lustrous blackish crystals and crystal sections to 1 cm in size scattered all over chlorite/fluorite matrix. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £14.00
 21. **CASSITERITE** variety Todd's Eye Tin. Garth Mine, Sanebed, Cornwall. Small light and dark brown concentric masses in quartz and feldspar matrix. $1\frac{1}{2} \times 1\frac{1}{2}$ ", £3.00
 22. **CERARGYRITE.** Sierra Gorda, Atacama, Chile. Rich sparkling olive coloured crystals investing calcite matrix, with minor amounts of green atacamite, pale yellowish Iodyrite, and odd minute crystals of blue Perclyite. Specimen A, with two sides covered in crystallised cerargyrite, $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £10.00. Specimen B: $1\frac{1}{2} \times 1 \times 1$ ", £0.00. Specimen C: $1\frac{1}{2} \times 1$ ", not so rich in cerargyrite, £4.75p.
 23. **CERITE.** Gastnaes Mine, Vastmanland, Sweden. Rich pinkish to blackish mass. $2 \times 2 \times 1\frac{1}{2}$ ", £5.75p
 24. **CERULEITE.** Wheal Gorland, St. Day, Cornwall. Light sky-blue crystallised crusts richly lining cavities in quartz gossan with a little well crystallised olivenite. $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £16.00
 25. **CERUSSITE.** Mibladeh, Atlas Mts., Morocco. Sharp, lustrous glassy doubly terminated crystals to nearly $\frac{1}{2}$ " in size dotted on matrix with pale pinkish bladed barytes crystals. 3×2 ", £14.00
 26. **CHALCOCITE.** Cooks Kitchen Mine, Illogan, Cornwall. Bright silvery-grey well formed crystals to 5 mm in size thickly covering matrix. $1\frac{1}{2} \times 1\frac{1}{2}$ ", £10.00
 27. **CHALCOPYRITE.** West Caradon Mine, St. Cleer, Cornwall. Bright brassy and slightly iridescent sharp crystals to nearly $\frac{1}{4}$ " in size associated with milky QUARTZ crystals to $\frac{1}{2}$ " in length, scattered on greenish fluorite matrix. $2\frac{1}{2} \times 1\frac{1}{2}$ ", £10.00
 28. **CHALCOTRICHITE.** Marke Valley Mine, Linkinhorne, Cornwall. Light reddish tufts and fibres scattered on and infilling cavities in gossany matrix. 3×2 ", £16.00
 29. **CHALCOTRICHITE.** Phoenix Mine, Linkinhorne, Cornwall. Reddish minute needles infilling a $\frac{1}{2}$ " cavity on one end of matrix. $1\frac{1}{2} \times \frac{1}{2}$ ", £2.50p
 30. **CHENEVIXITE.** Wheal Gorland, St. Day, Cornwall. Very rich lustrous greenish-black masses with limonite and quartz. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £6.00

31. CHILDRENITE. Cribbis Mine, St. Austell, Cornwall. Small sparkling light brown crystals covering areas of brecciated veinstuff. $3 \times 2''$, £6.00
32. CINNABAR. Lovelock, Pershing Co., Nevada, U.S.A. Lustrous red sharp twinned crystal 8 mm in size implanted in a cavity in matrix with a little altered stibnite. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}''$, £46.00
33. CLINOCLASE. Wheel Gorland, St. Day, Cornwall. Rich bluish crystalline mass with quartz and limonite. $1\frac{1}{2} \times 1 \times 1''$, £2.50p
34. NATIVE COPPER. Wheel Gorland, St. Day, Cornwall. Rich cellular crystallised mass with a few fragments of milky quartz, and odd small sharp red octahedral CUPRITE crystals. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}''$, £14.00
35. NATIVE COPPER. Mufulire Mine, Zambia. Well crystallised branching mass with a little quartz, the native copper crystals attaining $\frac{1}{4}''$ in size. $5 \times 1\frac{1}{2}''$, £14.00
36. NATIVE COPPER. Corocoro, Bolivia. Hackly crystalline mass. $4 \times 1\frac{1}{2} \times 1\frac{1}{2}''$, £8.00
37. NATIVE COPPER. South Caradon Mine, St. Cleer, Cornwall. Well crystallised mass cementing fragments of quartz. $1 \times 1''$, £1.50p
38. NATIVE COPPER. Clunacurry, Queensland, Australia. Attractive green malachite-coated crystallised mass on and in a crystalline mass of selenite. $3 \times 2\frac{1}{2} \times 2''$, £14.00
39. CORNETITE. Dwan 'Mkuba, Ndola, Zambia. Rich crusts of minute sparkling blue crystals covering both sides of matrix. $2\frac{1}{2} \times 2''$, £8.00
40. CROCOITE. Adelaide Mine, Dundas, Tasmania. Bright orangey mass of interlocking rod-like crystals with a little limonite, with crystals to 1 cm in length. $1\frac{1}{2} \times 1\frac{1}{2} \times 1''$, £8.00
41. CRONSTEDTITE. Wheel Jane, Kna, Cornwall. Small sharp blackish crystals scattered in cavities in pyrites matrix. Specimen A: $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}''$, £7.00. Specimen B: $2 \times 1\frac{1}{2} \times 1\frac{1}{2}''$, £4.75p. Specimen C: $1\frac{1}{2} \times 1''$, £2.00
42. CUPRITE. North Wheel Casset, Illogon, Cornwall. Pure sparkling cellular mass of minute deep red crystals. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}''$, £14.00
43. CUPRITE. Marke Valley Mine, Linkinhorne, Cornwall. Sharp, lustrous deep red octahedral crystals to 5 mm in size associated with a little light green botryoidal malachite on quartz matrix. $1\frac{1}{2} \times 1\frac{1}{2}''$, £12.00
44. DESCLOISITE. Berg 'Aukas, Otavi, S.W. Africa. Groups of lustrous dark brown sharp spear shaped crystals, each approx 1" in size, £2.50p each.
45. DIOPHASE. Tsymb, Otavi, S.W. Africa. Sharp bright emerald-green crystals to 8 mm in size dotted on creamy calcite covering matrix. $1\frac{1}{2} \times 1''$, £14.00
46. DUFRENITE. Phoenix Mine, Linkinhorne, Cornwall. Dark to light greenish radiating circular masses to over $\frac{1}{2}''$ in diameter covering large areas of two sides of matrix. $3 \times 2\frac{1}{2} \times 1\frac{1}{2}''$, £12.00
47. EMMONSITE. Mina La Bombollite, Mactezuma, Mexico. Apple-green crystalline patches on matrix. $2 \times 1\frac{1}{2} \times 1''$, £3.50p
48. EPIDOTE. Pinos Altos, Baja California, Mexico. Sharp, lustrous translucent olive-green terminated crystals to 1 cm in length thickly covering matrix. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}''$, £10.00
49. EPIDOTE. Hoffvædt, Sandefjord, Norway. Specimen A: Bright olive-green sharp doubly terminated crystals to 4 mm in length scattered on well formed albite and orthoclase crystals covering granite matrix. $1\frac{1}{2} \times 1\frac{1}{2} \times 1''$, £4.75p. Specimen B: Bright olive-green sharp crystals to 3 mm in length scattered on orthoclase on granite matrix. $1 \times 1''$, £3.25p
50. FLUORITE Variety CHLOROPHANE. East Pool Mine, Illogon, Cornwall. Creamy coloured fine grained masses with small blades of wolframite. Specimen A: $3 \times 2\frac{1}{2} \times 1\frac{1}{2}''$, £4.75p. Specimen B: $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}''$, £3.75p
51. FLUORITE. Trevaunance Mine, St. Agnes, Cornwall. Well formed lustrous translucent light greenish OCTAHEDRAL crystals to nearly $\frac{1}{2}''$ in size thickly covering matrix, with odd small light purplish cubic fluorite crystals implanted on the points of some of the octahedral crystals. Fine old specimen. $4\frac{1}{2} \times 4 \times 1\frac{1}{2}''$, £54.00

52. FLUORITE. San Cristóbal Mine, Huancavelica, Peru. Transparent pale greenish modified octahedral crystals to over $\frac{1}{2}$ " in size intergrown on matrix with bright brassy PYRITES crystals. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £5.50p
53. FREIBERGITE. Crescent Mine, Kellogg, Idaho, U.S.A. Very rich bright silvery-grey metallic masses with a little azurite and bismuthite. Specimen A: $3 \times 2 \times 1\frac{1}{2}$ ", £8.00. Specimen C: $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £5.00. Specimen D: $1\frac{1}{2} \times 1\frac{1}{2}$ ", £3.00
54. GALENA. Sweetwater Mine, Ellington, Missouri, U.S.A. Bright well formed octahedral crystals showing parallel growth of their faces, to 1" in size, intergrown on matrix with odd creamy dolomite crystals. $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £14.00
55. GALENA. Blackdane Mine, Weardale, Co. Durham. Very bright cube-octahedral crystals to over 2" in size forming an intergrown group and partly invested with well formed lustrous creamy hexagonal CALCITE crystals to $\frac{1}{2}$ " in size. Nice display specimen. $3\frac{1}{2} \times 2\frac{1}{2} \times 2$ ", £24.00
56. NATIVE GOLD. Semba Mine, North Otago. Fragments of quartzose matrix containing specks of visible gold in a $1\frac{1}{2} \times 1\frac{1}{2}$ " plastic box. £1.50p.
57. NATIVE GOLD. Kalgoorlie, W. Australia. Films of bright gold on mica-schist and quartz. $1\frac{1}{2} \times 1\frac{1}{2}$ ", £8.00
58. Gmelinite. Simons Bay, Flinders, Victoria, Australia. Lustrous transparent well formed pale orange crystals to 5 mm in size thickly intergrown in a $1\frac{1}{2}$ " cavity in basalt. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £3.50p
59. GROSSULAR GARNET. Mt. Somma, Vesuvius, Italy. Sharp, bright orangey-brown crystals and crystal sections to 5 mm in size richly covering sanadine matrix. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £6.00
60. GYROLITE. Panna, India. Crystallised very pale apple-green spherical aggregates to $\frac{1}{2}$ " in size scattered all over matrix with a little creamy crystallised Laumontite and Calcite. $5 \times 2\frac{1}{2}$ ", £12.00
61. HEMATITE. Rio Marina, Elba, Italy. Bright black sharp crystals to over $\frac{1}{2}$ " in size implanted on one end of a crystalline mass of hematite. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £5.25p
62. HEMATITE variety KIDNEY ORE. Florence Mine, Egremont, Cumberland. Select bright reddish-brown botryoidal mass. $3 \times 2\frac{1}{2} \times 2$ ", £6.00
63. HELLANDITE. Panna, India. Lustrous creamy-white sharp crystals to 8 mm in size richly scattered all over matrix. $3 \times 2\frac{1}{2}$ ", £7.00
64. IODYRITE. Sierra Gorda, Atacama, Chile. Pale yellow rounded crystals to 3 mm in size in cavities in a mass of bright grey ARGENTITE with greenish Chrysocolla. $2 \times 1\frac{1}{2} \times 1$ ", £10.00
65. LAZULITE. Big Fish & Blow River Area, Yukon, Canada. Lustrous indigo-blue sharp crystals to 8 mm in size scattered all over matrix with slender clear Quartz crystals and a little crystallised Siderite. A quite exceptional specimen. $6 \times 2\frac{1}{2}$ ", £200.00
66. LIOETHENITE. Phenix Mine, Linkinhorne, Cornwall. Lustrous sharp dark olive-green octahedral crystals to 4 mm in size scattered all over gossany veinstuff. $4 \times 3\frac{1}{2} \times 2$ ", £42.00
67. MALACHITE. Katanga, Zaire. Bright green beautifully banded and concentrically ringed specimens which have been cut and polished. Specimen A: $3 \times 2\frac{1}{2} \times 1$ ", £16.00 Specimen B: $3 \times 2\frac{1}{2}$ ", £12.00. Specimen C: $3\frac{1}{2} \times 1\frac{1}{2}$ ", £7.00. Specimen D: $2 \times 1\frac{1}{2}$ ", £3.50p
68. MALACHITE. Concepcion del Oro, Zacatecas, Mexico. Bright green needle crystals to 4 mm in length richly covering areas of brown limonitic matrix. $2\frac{1}{2} \times 2\frac{1}{2}$ ", £9.00
69. MALACHITE. Browns Claim, Rum Jungle, N. Terr., Australia. Bright green fibrous banded masses associated with cellular crystalline Cerussite and yellowish crystallised Pyromorphite. $3\frac{1}{2} \times 2 \times 2$ ", £8.00
70. MARTITE. Cerro de Mercado, Durango, Mexico. Sharp brownish to blackish octahedral crystals to 8 mm in size encrusting matrix. Specimen A: $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £8.00. Specimen B: $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £3.00

71. MIARGYRITE. Příbram, Bohemia, C.S.S.R. Specimen A: Greyish well formed crystals to 4 mm in size lining cavities in a cellular crystalline mass of miargyrite and quartz. $2 \times 1\frac{1}{4} \times 1$ ", £23.00. Specimen D: Greyish intergrown group of distorted crystals to 4 mm in size, $1\frac{1}{2} \times \frac{1}{2}$ ", £14.00
72. NATROCHALCITE. Chuquibambita, Antofagasta, Chile. Rich deep green crystalline masses with lighter green antlerite and a little selenite. Specimen A: $2\frac{1}{2} \times 2 \times 2$ ", £12.00. Specimen D: $2\frac{1}{2} \times 1\frac{1}{4} \times 1\frac{1}{2}$ ", £8.00. Specimen C: $2 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £6.00. Specimen D: $1\frac{1}{2} \times 1\frac{1}{4} \times 1$ ", £4.75p
73. OLIVENITE. Wheal Unity, Gwennap, Cornwall. Pale green fibrous mass with an unusual earthy form infilling a $2 \times 1\frac{1}{2}$ " cavity in quartz matrix. $3 \times 3 \times 1\frac{1}{2}$ ", £14.00
74. QUYHEEITE. Pabonin Mine, Dwyhee Co., Idaho, U.S.A. Rich greyish masses with dark reddish pyroargyrite on and in quartzose matrix. Specimen A: $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ", £14.00. Specimen D: $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £9.00. Specimen C: $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £6.00. Specimen D: $1\frac{1}{4} \times 1$ ", £2.50p
75. PARISITE. Snow Bird Mine, Mineral Co., Montana, U.S.A. Specimen A: Lustrous brown barrel-shaped crystals and crystal sections to nearly $\frac{1}{2}$ " in size embedded in calcite and quartz matrix. $3 \times 2\frac{1}{4} \times 1\frac{1}{2}$ ", £14.00. Specimen D: As specimen A, $3 \times 2 \times 1\frac{1}{4}$ ", £11.00. Specimen C: As specimen A, $2\frac{1}{4} \times 2 \times 1$ ", £7.00. Specimen D: Brown crystalline masses and crystal sections to $\frac{1}{2}$ " in length embedded in calcite. $2 \times 1\frac{1}{4} \times 1\frac{1}{4}$ ", £5.75p. Specimen E: Brown crystals and crystal sections to 5 mm in size embedded in calcite. $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ", £3.50p. Specimen F: As specimen E, $2 \times \frac{3}{4}$ ", £2.50p
76. PETALITE. Aplite Quarry, Meldon, Devon. Rich light pinkish crystalline masses in pegmatite matrix. Specimen A: $2\frac{1}{2} \times 2\frac{1}{4} \times 1\frac{1}{2}$ ", £3.75p. Specimen D: $2 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £2.00
77. PHARMACOSIDERITE. Wheal Unity, Gwennap, Cornwall. Small sparkling light green cubic crystals richly lining large cavities in limonitic matrix. $2\frac{1}{2} \times 1\frac{1}{4} \times 1$ ", £14.00
78. PHILLIPSITE. Gods Hill, Tasmania. Small well formed creamy crystals richly lining cavities in basalt matrix with creamy Chabazite crystals. Specimen A: $3 \times 2 \times 1\frac{1}{4}$ ", £4.75p. Specimen D: $1\frac{1}{2} \times 1\frac{1}{2}$ ", £1.75p
79. PLUMBOGUMMITE. Roughtengill Mine, Coldbeck Fells, Cumberland. Sky-blue botryoidal mass covering one end of quartz matrix with a little crystallised green Pyromorphite. $1\frac{1}{2} \times 1$ ", £6.00
80. PYROMORPHITE. Sylvester Mine, Zeehan, Tasmania. Lustrous light to dark green hexagonal crystals to 3 mm in size covering a crystalline mass of pyromorphite and limonite. $2\frac{1}{2} \times 1\frac{1}{4}$ ", £9.00
81. QUARTZ. Pipestone Creek, Jefferson Co., Montana, U.S.A. Transparent very pale golden coloured sharp terminated crystals to $2\frac{1}{4}$ " in length intergrown on matrix, with a partial overgrowth of smaller clear Quartz crystals. $3 \times 2\frac{1}{2} \times 2\frac{1}{2}$ ", £10.50p
82. QUARTZ. Wolfram Camp, Queensland, Australia. Transparent to translucent sharp terminated crystal, being slightly smoky in colour at it's base, with inclusions of silvery DISMUTHINITE needles. $3\frac{1}{2}$ " long by $2 \times 1\frac{1}{2}$ " across the axis, £24.00
83. QUARTZ replacing OCTAHEDRAL FLUORITE. Furzehill Mine, Dere Ferrers, Devon. Well formed creamy octahedral crystals to 1 cm in size intergrown on chalcedonic quartz. $1\frac{1}{2} \times 1\frac{1}{4} \times 1$ ", £2.75p
84. RHODONITE. British Rail Quarry, Meldon, Devon. Solid light pink masses with odd speckles of pyrrhotite. Specimen A: $4 \times 3 \times 1\frac{1}{2}$ ", £8.00. Specimen D: $3\frac{1}{2} \times 3 \times 1\frac{1}{2}$ ", £6.00
85. ROSELITE. Dou Azzer, Morocco. Specimen A: Small light pinkish transparent crystals richly lining cavities to $1\frac{1}{2}$ " in size in cobaltiferous matrix. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £9.00. Specimen D: Raspberry coloured crystals to 3 mm in size lining small cavities in matrix with pale pink crystalline cobaltocalcite. $2 \times 1\frac{1}{2}$ ", £6.00
86. RUBELLITE. Aplite Quarry, Meldon, Devon. Select pinkish crystal sections, some with green centres, to $\frac{1}{2}$ " in length embedded in pegmatite with purplish LEPIDOLITE. Specimen A: $2 \times 2 \times 1\frac{1}{2}$ ", £4.00. Specimen D: $1\frac{1}{2} \times 1\frac{1}{2}$ ", £2.75p
87. SAFFLORITE. Schneeberg, Saxony, Germany. Very rich greyish metallic mass with siderite and calcite, with some micro crystals lining small cavities. $3\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £14.00

- 80. SCHEELITE. Wolfram Camp, Queensland, Australia. Sharp, lustrous brownish octahedral crystals to 1 cm in size intergrown on matrix with a silvery pyrites crystal 4 mm in size. $1\frac{1}{2} \times 1\frac{1}{2}$ " , £14.00
- 89. SCORODITE. Mulberry Mine, Lanivet, Cornwall. Rich greenish cellular crystalline mass with quartz and earthy covellite. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ " , £2.50p
- 90. NATIVE SILVER. New Nevada Mine, Datapilas, Mexico. Fine bright silvery crystals forming herring-bone plates to 2" in length, intergrown with a little calcite. $2\frac{1}{2} \times 1\frac{1}{2}$ " , £04.00
- 91. NATIVE SILVER. Sunshine Mine, Kellogg, Idaho, U.S.A. A 2" glass tube containing bright silvery curls and small sprigs of native silver. £7.00
- 92. COLDALTYAN SMITHSONITE. Tsumeb, Otavi, S.W. Africa. Lustrous transparent pink crystals to $\frac{1}{4}$ " in size thickly covering matrix. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ " , £24.00
- 93. SPECULARITE. Florence Mine, Egremond, Cumberland. Sharp, bright black platy crystals to 8 mm in size scattered amongst clear doubly terminated QUARTZ crystals to 1" in size, together with a little creamy crystallised Dolomite, all covering hematite matrix. $3\frac{1}{2} \times 3$ " , £20.00
- 94. SPHALERITE. Galena, Kansas, U.S.A. Well formed lustrous deep brown crystals to $\frac{3}{4}$ " in size with a light dusting of minute chalcopyrite crystals, intergrown on matrix with minor creamy crystallised dolomite. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ " , £8.00
- 95. SPHALERITE. Doltsburn Mine, Rookhope, Co. Durham. Large bright black well formed composite crystals to 1" in size forming an intergrown group with a little crystallised quartz. $2 \times 1\frac{1}{2}$ " , £6.00
- 96. SVANDERGITE. Dover Mine, Mineral Co., Nevada, U.S.A. Rich light orange masses with pyrophyllite in matrix. Specimen A: $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ " , £4.75p. Specimen B: $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ " , £3.50p
- 97. TENNANTITE. Concepcion del Oro, Zabatecas, Mexico. Sharp bright silvery-grey crystals to 8 mm in size scattered on both sides of crystallised milky quartz matrix with minor chalcopyrite. $3\frac{1}{2} \times 2$ " , £12.00
- 98. TENNANTITE. Wheel Jewell, Guennep, Cornwall. Bright greyish sharp crystals to 4 mm in size thickly lining large cavities in matrix. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ " , £38.00
- 99. TENNANTITE. LeVant Mine, Pendeen, Cornwall. Minute sparkling grey crystals richly covering large areas of massive tennantite and barnite matrix, with minor quartz. Specimen A: $3 \times 3 \times 1\frac{1}{2}$ " , £18.00. Specimen B: $3 \times 2 \times 1\frac{1}{2}$ " , £12.00
- 100. WOHLERITE. Saga, Langsundsfordeh, Norway. Rich light yellowish crystalline masses with black crystalline Arfvedsonite and albite. Specimen A: $3 \times 1\frac{1}{2} \times 1\frac{1}{2}$ " , £7.00. Specimen B: $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ " , £4.75p

ALWAYS WANTED and fair prices paid for complete mineral collections and individual specimens of good quality; also batches of Unusual, rare or fine specimens from new discoveries. Any good specimens, old or new, from British locations are of particular interest.

RICHARD W. DARSTOW

Drakewalls House, Drakewalls,
Gunnislake, Cornwall, England.

TEL.NO.: Tavistock 032301
(STD 0822)

V.A.T.No.: 132-7892-67

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.

AUGUST 1981

1. ALDITE. Val d'Ala, Piedmont, Italy. Sharp, lustrous translucent terminated crystals to $\frac{1}{2}$ " in size intergrown on matrix with a little crystallised Chlorite. $3 \times 2 \times \frac{1}{4}$ ", £8.00
2. ANDORITE. Poopo, Oruro, Bolivia. Greyish metallic crystalline masses with chalcopyrite pyrites and calcite matrix. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £12.00
3. APATITE. Tremearne Cliff, Breage, Cornwall. Specimen A: Lustrous, transparent sharp terminated hexagonal crystals of a light greenish colour to 4 mm in size, richly scattered over intergrown creamy orthoclase crystals with crystallised Gilberite. $1\frac{1}{2} \times 1$ ", £14.00. Specimen B: As specimen A, but not so rich in apatite, $1\frac{1}{2} \times 1$ ", £9.00. Specimen C: Cluster of sharp, transparent light greenish interlocking crystals, the largest being 8 mm in size. $\frac{1}{2} \times \frac{1}{2}$ ", £6.00. Specimen D: Sharp pale greenish translucent light greenish crystal $\frac{1}{4}$ " in size implanted on the side of a milky quartz crystal. 1×1 ", £4.75p. Specimen E: Translucent sharp elongated hexagonal single crystals of a pale purplish colour and exhibiting internal colour zoning. Each approx $\frac{1}{2}$ " in size, £2.50p each.
4. ARSENOPIRITE. Wolfram Camp, Queensland, Australia. Sharp, silvery bladed crystal $\frac{1}{2}$ " in size implanted on a group of interlocking slender, clear QUARTZ crystals to $\frac{1}{4}$ " in length. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £16.00
5. AUTUNITE. Merivale Quarry, Dartmoor, Devon. Rich crusts of light green small crystals covering granite matrix. Excellent fluorescence under U.V. light. Specimen A: $4\frac{1}{2} \times 3 \times 1\frac{1}{4}$ ", £12.00. Specimen B: $3 \times 2 \times 1$ ", £4.75p
6. AZURITE. Tynagh Mine, Co. Galway, Ireland. Small, bright blue sparkling crystals richly lining cavities to $\frac{1}{2}$ " in size in a cellular mass of crystalline azurite, with a little botryoidal green Malachite and brownish limonite. Nice display specimen. $5 \times 4\frac{1}{2} \times 2\frac{1}{2}$ ", £28.00.
7. AZURITE. Burracumbra, S. Australia. Small bright blue crystals covering a nodular mass. $1\frac{1}{2} \times 1$ ", £3.00.
8. AZURITE. Lavender Pit, Bisbee, Arizona, U.S.A. Deep blue rosettes of crystals to 4 mm in size scattered on sky-blue chrysocolla covering a cellular limonite matrix, with creamy crystallised calcite in places. $3\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ", £6.00
9. BEAVERITE. Horn Silver Mine, Beaver Co., Utah, U.S.A. Rich yellowish masses with minor light bluish calcedonite in association. Specimen A: $2 \times 1 \times 1$ ", £6.00. Specimen B: $1\frac{1}{2} \times 1 \times 1$ ", £4.75p.

- 10. CERYL variety Aquamarine. Gtgit, Pakistan. Specimen A: Two clear ice-blue, sharp terminated crystals in parallel growth, overall size $1\frac{1}{2} \times 1$ ", £20.00. Specimen B: Two clear ice-blue terminated hexagonal crystals, each approx 1 " in length, joined together. Overall length $1\frac{1}{2}$ ", £14.00. Specimen C: Sharp, clear ice-blue terminated crystals in parallel growth, cloudy at their bases, and with some smaller crystals perched on their terminations. $\frac{1}{2} \times \frac{1}{2}$ ", £11.00. All the above specimens are of fine quality.
- 11. DERZELIANITE. Dukov, Bohemia, C.S.S.R. Rich tarnished greyish masses with calcite. Specimen A: $2\frac{1}{2} \times 1\frac{1}{2}$ ", £5.50p. Specimen B: $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p
- 12. BISMUTHINITE. Fowey Consols Mine, Tywardreath, Cornwall. Silvery-grey needle crystal to 4 mm in length scattered in cavities in cellular quartz and chlorite matrix. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £5.75p
- 13. BORNITE. Carn D'Arba Mine, Illogan, Cornwall. Well formed tarnished crystals to 4 mm in size scattered and intergrown on cellular quartz vein stuff. $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £38.00
- 14. BROOKITE. Prenteg, near Tremadog, N. Wales. Lustrous reddish-brown sharp crystals to 4 mm in size scattered in a 1" cavity in quartz matrix. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £8.00
- 15. CALCITE. New Glencieriff Mine, Wenlockhead, Dumfriesshire. Lustrous sharp transparent to translucent tapering crystals to 1" in size intergrown all over matrix with a little crystallised Quartz. $4\frac{1}{2} \times 3 \times 1$ ", £23.00
- 16. CALCITE. Magpie Mine, Sheldon, Derbyshire. Two scalenohedral crystals joined together and overlain with a later generation of lustrous creamy dog-tooth Calcite crystals to 1" in size. Each of the larger scalenohedral crystals is 2" in size, overall size of specimen $3\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £9.00
- 17. CALCITE. Green Side Mine, Patterdale, Westmorland. Sharp creamy flat terminated hexagonal crystals to $\frac{1}{2}$ " in size thickly intergrown on galena matrix. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £9.00
- 18. CALCITE variety ICELAND SPAR. Chihuahua, Mexico. Clear glassy rhombic cleavage masses showing double refraction. Pieces each approx $1\frac{1}{2} \times 1 \times 1$ ", £1.25p each.
- 19. CALCITE. Taffs Well, near Cardiff, Glamorgan. Sharp translucent slightly reddish rhombic crystals to $\frac{1}{2}$ " in size dotted on a small piece of matrix. $1\frac{1}{2} \times 1$ ", £1.25p
- 20. CASSITERITE. Tolcarne Mine, Camborne, Cornwall. Rich lustrous dark brown masses scattered in chloritised granite with pink feldspars. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £4.75p
- 21. CASSITERITE. Trevaunance Mine, St. Agnes, Cornwall. Sharp, lustrous brownish to black crystals to 1 cm in size forming an intergrown group with a little chlorite and quartz. $1\frac{1}{2} \times 1$ ", £10.00
- 22. CERULEITE. Wheal Gorland, St. Day, Cornwall. Rich crusts of sky-blue crystalline ceruleite on quartz and limonite matrix. Specimen A: $3\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £9.00. Specimen B: $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p
- 23. CHADAZITE. Ramsley Mine, near Sticklepath, Devon. Small sharp glassy sparkling crystals covering large areas of sheared greenstone. $3 \times 2 \times 1\frac{1}{2}$ ", £3.00
- 24. CHADAZITE variety BHADOLITE. Craighullian, Portrush, Co. Antrim, N. Ireland. Sharp glassy crystals to 5 mm in size lining cavities to $1\frac{1}{2}$ " in size in matrix, with a little Nesolite. $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p
- 25. CHALCOCITE. Boscawell Downs Mine, Pendeen, Cornwall. Sharp silvery-grey crystals to 7 mm in size intergrown on matrix. 1×1 ", £14.00
- 26. CHALCOCITE. Camborne Vein Mine, Camborne, Cornwall. Sharp bright silvery-grey crystals to 3 mm in size scattered on matrix. $2 \times 1\frac{1}{2}$ ", £8.00
- 27. CHALCOPYRITE. Castrovirreyña Mine, Huancavelica, Peru. Bright golden sharp crystals to nearly $\frac{1}{2}$ " in size intergrown on matrix with a few slender Quartz crystals and bright silvery-grey crystals of Tetrahedrite to 3 mm in size. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £18.00
- 28. CHALCOPYRITE. Hingston Down, Calstock, Cornwall. Rich golden masses with blades of blackish WOLFRAMITE. Specimen A: $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £2.50p. Specimen B: $2 \times 1\frac{1}{2} \times 1$ ", £2.00

- 29. CHILDRENITE. William & Mary Mine, near Tavistock, Devon. Small sparkling golden-brown crystals richly scattered on chlorite and quartz matrix. Specimen A: $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £4.75p. Specimen B: $1\frac{1}{2} \times 1\frac{1}{4}$ ", £1.50p
- 30. CINNABAR. Siale Mine, near Selvano, Tuscany, Italy. Well formed lustrous red crystals and crystal sections to 2 mm in size covering both sides of crystalline cinnabar matrix. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £8.00
- 31. CLINOCLASE. Wheal Unity, Guennap, Cornwall. Deep bluish crystallised mass 1x1" on milky quartz matrix. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £12.00
- 32. CLINOPYRROPHILITE. Sugar Creek, Malheur Co., Oregon, U.S.A. Small sharp sparkling colourless crystals lining cavities in nodular masses. Specimens each approx 1x1", £1.25p each.
- 33. CUPROADAMITE. Tsumeb, Otavi, S.W. Africa. Bright apple-green sharp crystals to 4 mm in size richly covering a $2\frac{1}{2} \times 2$ " area of quartz matrix with a little creamy crystallised Wulfenite. $3 \times 2 \times 2$ ", £28.00
- 34. COBALTITE. Hakansbo, Vastmanland, Sweden. A bright silvery sharp modified cubic crystal $12 \times 10 \times 10$ mm in size implanted on pyrrhotite matrix. Very large and fine crystal of this mineral. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £48.00
- 35. CROCOITE. Kapi Mine, Dundas, Tasmania. Bright orange rod-like terminated crystals to 4 mm in length thickly covering a 1x1" area of limonitic matrix with a little crystallised Pyromorphite in association. $2\frac{1}{2} \times 1\frac{1}{4}$ ", £6.80
- 36. CUPRITE. Wheal Damsel, Guennap, Cornwall. Bright dark reddish octahedral crystals to 3 mm in size lining large cavities in quartz and limonite matrix. $2 \times 1\frac{1}{2} \times 1$ ", £8.00
- 37. DATOLITE. Parc Dean Cove, Mullion, Cornwall. Specimen A: Bright transparent sharp glassy to creamy coloured crystals to 5 mm in size covering areas of hornblende schist matrix with a little pale yellowish calcite. $3\frac{1}{2} \times 2 \times 2$ ", £7.00. Specimen B: As specimen A, with crystals to 4 mm in size. 2×2 ", £4.75p. Specimen C: As specimen B, but with no calcite in association. $1\frac{1}{2} \times 1$ ", £1.25p
- 38. DATOLITE variety BOTRYOLITE. Parc Dean Cove, Mullion, Cornwall. Specimen A: Creamy coloured botryoidal masses scattered on hornblende schist with crystallised datolite. $2\frac{1}{2} \times 2$ ", £4.75p. Specimen B: Creamy botryoidal masses scattered on hornblende schist. $1\frac{1}{2} \times 1\frac{1}{2}$ ", £2.75p
- 39. DOLOMITE. Galena, Kansas, U.S.A. Lustrous light pinkish curved saddle-shaped crystals to $\frac{1}{4}$ " in size thickly covering chert matrix with a later sprinkling of sharp tarnished CHALCOPYRITE crystals. Specimen A: $3\frac{3}{8} \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", £4.75p. Specimen B: $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £3.75p. Specimen C: $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £1.75p
- 40. EUCHROITE. Weden Creek, Snohomish Co., Washington, U.S.A. Specimen A: Small bright green crystals scattered on matrix. $3 \times 2\frac{1}{2} \times 1$ ", £16.00. Specimen B: - as specimen A, but not so rich. $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £9.00. Specimen C: As specimen B, 2×1 ", £4.75p
- 41. FLUORITE. West Pasture Mine, Stanhope, Co. Durham. Sharp, transparent light apple green coloured cubic crystals with slight internal colour zoning, to nearly $\frac{1}{4}$ " in size, intergrown all over matrix. Specimen A: $3\frac{1}{2} \times 3 \times 2$ ", £16.00. Specimen B: $3 \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", £11.00. Specimen C: $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £5.50p
- 42. FLUORITE. Cammock Eals Mine, Weardale, Co. Durham. Colourless to creamy partly transparent cubic crystals to $\frac{1}{4}$ " in size formed in parallel growth to produce a large flat stepped tabular crystal group, with a little crystallised quartz on one side. $3 \times 2 \times 1$ ", £8.00
- 43. FRANKLINITE. Franklin, New Jersey, U.S.A. Rich bright black crystalline masses in calcite matrix with a little greenish Willemitite. $2 \times 1\frac{1}{2} \times 1$ ", £3.00
- 44. GALENA. Herodsfoot Mine, Langrath, Cornwall. Bright greyish well formed octahedral crystals to $\frac{1}{4}$ " in size scattered on matrix with crystallised siderite and a little pyrites. $2 \times 1\frac{3}{8} \times 1\frac{1}{4}$ ", £4.75p
- 45. GERSDORFFITE. Snowbird Mine, Mineral Co., Montana, U.S.A. Rich partly tarnished metallic grey masses. Specimen A: $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £9.00. Specimen B: $2\frac{1}{2} \times 1 \times 1$ ", £6.00. Specimen C: $1\frac{3}{8} \times 1\frac{1}{4}$ ", £4.75p

46. GOETHITE. Restormel Royal Iron Mine, Cornwall. Blackish radiating fibrous bands and concentric rings with a little reddish hematite and quartz. $2\frac{1}{2} \times 2\frac{1}{4} \times 1\frac{1}{2}$ ", £8.00
47. NATIVE GOLD. 'Clogau' Mine, near Dolgelly, Merionethshire. Small golden masses in milky quartz matrix. Specimen A: $2\frac{1}{2} \times 1\frac{1}{4} \times 1\frac{1}{4}$ ", £18.00. Specimen B: $1\frac{1}{2} \times 1\frac{1}{4} \times 1$ ", £12.00. Specimen C: $1\frac{1}{2} \times 1$ ", £7.00
48. NATIVE GOLD. McIntyre Mine, Pibicungue, Ontario, Canada. Minute golden specks in greyish quartz. Pieces approx $\frac{1}{8}$ " to 1 " in size, £0.80p each
49. NATIVE GOLD. Grass Valley, Nevada Co., California, U.S.A. Specimen A: Rich bright golden masses with milky quartz and a little pyrites. $1\frac{1}{2} \times 1$ ", £42.00. Specimen B: Bright golden hackly masses in quartz and limonite matrix. $1 \times 1 \times 1$ ", £24.00
50. HEMIMORPHITE. Matlock, Derbyshire. Transparent colourless crystal shaves to 5 mm in size scattered in cavities in fluorite matrix. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £3.25p
51. HYDROKERUSSITE. Mandip Hills, Somerset. Sharp creamy-white platy crystals to 5 mm in size in situ in a 1" cavity in calcite/pyrolusite matrix, with a little orangey-brown CLIXITE. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £16.00
52. JALPAITE. La Mesa, Chihuahua, Mexico. Rich greyish metallic masses with greenish chrysocolla. Specimen A: $1\frac{1}{2} \times 1$ ", £13.00. Specimen B: - with small plates of native silver in association - $1 \times \frac{1}{2} \times \frac{1}{2}$ ", £9.00
53. KLEINITE. McDermitt Mine, Humboldt Co., Nevada, U.S.A. Specimen A: Lemon-yellow patch of sharp crystals 5 mm in area implanted in a cavity in matrix, with odd spots of earthy kleinite in places. $2 \times 1\frac{1}{2}$ ", £7.00. Specimen B: Earthy yellow and crystalline patches on and in matrix. $1\frac{1}{4} \times 1 \times 1$ ", £3.75p
54. LEPIDOLITE. Tremearne Cliff, Breage, Cornwall. Specimen A: Lustrous pale lavender-coloured to golden brown crystal book 2" in size on pegmatite matrix. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £3.50p. Specimen B: As specimen A, $1\frac{1}{2} \times 1$ ", £1.50p
55. LIBETHENITE. Miguel Vargas Mine, Alentejo, Portugal. Sharp, lustrous olive-green octahedral crystals to nearly 3 mm in size covering both sides of quartz and slate matrix. $4 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £10.00
56. LUDWIGITE. Ojossa Mine, Ivrea, Italy. Blackish radiating crystalline mass with a little pyrites, magnetite and pyrrhotite. $3 \times 2\frac{1}{2}$ ", £5.00
57. MANGANHEDEBERGITE. Trebrunn Manganese Mine, Altenkun, Cornwall. Rich pinkish bladed crystalline masses with minor greenish pyroxene. Specimen A: $3 \times 2 \times 1\frac{1}{2}$ ", £5.00. Specimen B: $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £3.50p. Specimen C: $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £2.75p
58. MARGYRITE. Kutna Hora, Bohemia, C.S.S.R. Silvery-grey small masses in quartz. $2\frac{1}{2} \times 1\frac{1}{4} \times 1$ ", £2.50p
59. MICROCLINE. Pikea Peak, Colorado, U.S.A. 'Sharp' creamy coloured twinned crystals to $\frac{1}{2}$ " in size associated with numerous transparent lustrous terminated SMOKY QUARTZ crystals to $\frac{1}{4}$ " in size, covering granite matrix. $4 \times 3 \times 1\frac{1}{2}$ ", £23.00
60. MILLERITE. Wyndham Colliery, Ogmore Vale, Mid-Glamorgan. Specimen A: Bright brassy divergent sprays of needle crystals to 8 mm in length scattered on crystallised siderite lining a $1\frac{1}{2} \times 1$ " cavity in ironstone. $2 \times 2 \times 1\frac{1}{2}$ ", £9.00. Specimen B: Bright brassy spray of needle crystals $\frac{1}{2}$ " in length implanted on crystallised siderite covering ironstone. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £5.50p. Specimen C: Bright brassy divergent sprays of needle crystals to 5 mm in length in a $\frac{3}{4}$ " cavity in ironstone. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p
61. MINYULITE. St. Johns Quarry, Kapunda, S. Australia. Rich patches of creamy-white small needle crystals lining large cavities in limonite matrix. Specimen A: $2 \times 1\frac{1}{2} \times 1$ ", £5.75p. Specimen B: $1\frac{1}{2} \times 1 \times 1$ ", £4.50p
62. MOLYBDENITE. Tate River, Queensland, Australia. Very rich heavy bright greyish metallic foliated crystalline mass with a little quartz. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £8.00
63. MONTGOMERYITE. Iron Knob, S. Australia. Creamy coloured small crystals thickly lining cavities in pyrolusite matrix, with pinkish to red VARISCITE. Specimens are priced according to richness rather than size. Specimen A: - very rich in Montgomeryite - $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £14.00. Specimen B: $2 \times 1\frac{1}{2} \times 1$ ", £8.00. Specimen C: 1×1 ", £4.75p

64. OLIVENITE. Tsomb, Otavi, S.W. Africa. Sharp, lustrous oliva-green crystals to 3 mm in length lining cavities to 1" in size in solid banded and massive olivenite matrix, with odd patches of blue azu-rite and a little botryoidal green Cornwallite in places. $2 \times 1 \frac{1}{2} \times 1 \frac{1}{4}$ ", £10.00
65. OPAL. Gunheath Chinaclay Work, St. Austell, Cornwall. Specimen A: 'Rich' translucent to transparent pale bluish to yellowish mass with conchoidal fracture thickly covering matrix. $5 \times 3 \times 1 \frac{1}{2}$ ", £14.00. Specimen B: Rich transparent to translucent yellowish to creamy coloured mass. $3 \frac{1}{2} \times 2 \frac{1}{2} \times 1 \frac{1}{2}$ ", £8.00. Specimen C: Pure transparent to translucent light golden-yellow mass. $2 \times 1 \frac{1}{2} \times 1 \frac{1}{4}$ ", £5.00. Specimen D: Translucent light yellowish to reddish mass. $1 \frac{1}{2} \times 1 \times 1$ ", £3.00
66. DRIPMENT. Quirovilca, Libertad Prov., Peru. Bright blangey sharp crystals to 5 mm in size thickly inter-grown on large areas of matrix. $1 \frac{1}{2} \times 1 \frac{1}{2}$ ", £10.00
67. ORTHOCLASE. Trehearne Cliff, Breage, Cornwall. Specimen A: Sharp, lustrous creamy terminated crystals to $\frac{1}{2}$ " in size on pegmatite matrix with rosettes of golden Gilbertite mica, milky quartz, and a lustrous very pale greenish Apatite crystal 4" mm in size. $2 \frac{1}{2} \times 1 \frac{1}{2} \times 1$ ", £0.00. Specimen B: Sharp, lustrous creamy terminated crystal 1" in size with large plates of Gilbertite mica and milky quartz. $2 \times 1 \times 1$ ", £4.00. Specimen C: Single, sharp creamy terminated crystal with minor matrix attached at the base. $1 \times \frac{1}{2} \times \frac{1}{2}$ ", £1.50p
68. PARSONSITE. Gagnol Mine, near Locheux, Puy-de-Dome, France. Small light yellowish crystals scattered in cavities in matrix. $1 \frac{1}{2} \times \frac{1}{2}$ ", £1.50p
69. PHARMACOSIDERITE. Wheel Garland, St. Day, Cornwall. Small sharp bright green cubic crystals lining cavities in limonite and quartz veinstuff. $2 \frac{1}{2} \times 2 \frac{1}{2} \times 1 \frac{1}{2}$ ", £10.00.
70. PHOENICOCHRITE. Patter-Homer Claim, Wickenburg, Arizona, U.S.A. Specimen A: Bright yellow crystalline patches on matrix with a little reddish crocoite. $2 \frac{1}{2} \times 2 \times 1 \frac{1}{2}$ ", £12.00. Specimen B: Yellowish patches on one end of matrix with reddish crocoite. $2 \times 1 \times 1$ ", £6.00. Specimen C: Rich yellowish crystalline crust on matrix with a little crocoite. $1 \times 1 \times 1$ ", £4.75p
71. NATIVE PLATINUM. Birbir Concessions, Jouba, Abyssinia. Specimen A: A quantity of silvery-grey platinum grains and flakes of NATIVE GOLD in a 1" plastic box. £24.00 Specimen B: Silvery irregularly shaped nuggets, each approx 4 mm in size, £8.00 each.
72. PYRRHGYRITE. Rich very dark reddish crystalline masses in cellular quartz and limonite matrix. Specimen A: $1 \frac{1}{2} \times 1 \frac{1}{2} \times 1$ ", £5.50p. Specimen B: $1 \times \frac{1}{2}$ ", £1.25p. (Yule, Peru).
73. PYRITES. San Cristobal Mine, Huancavelica, Peru. Specimen A: Superb very bright golden sharp octahedral crystals to 2" in size forming an inter-grown group. Excellent display specimen. $4 \frac{1}{2} \times 2 \frac{1}{2} \times 2$ ", £70.00. Specimen B: Bright golden sharp striated cubic crystal $1 \times 1 \times 1$ " in size perched on creamy calcite matrix, with a few smaller cubic crystals attached. $2 \frac{1}{2} \times 2 \times 1 \frac{1}{4}$ ", £24.00. Specimen C: Bright golden modified octahedral crystals to $\frac{3}{4}$ " in size associated with spiky creamy coloured Quartz crystals covering matrix. $2 \frac{1}{2} \times 1 \frac{1}{2} \times 1 \frac{1}{4}$ ", £14.00
74. PYRITES. Great Rock Iron Mine, Henneck, Devon. Bright golden pyritohedral crystals to 8 mm in size scattered on micaceous hematite and chloritised granite matrix. $3 \frac{1}{2} \times 2 \times 1 \frac{1}{2}$ ", £4.75p.
75. PYRRHOTITE. Santa Eulalia, Chihuahua, Mexico. Bronzely coloured sharp composite hexagonal crystal, with a little crystallised pyrites, calcite and siderite on one side. $1 \frac{1}{4} \times 1 \frac{1}{4} \times 1 \frac{1}{4}$ ", £6.00
76. QUARTZ. Consolidated Mines, Gunnep, Cornwall. Sharp, lustrous transparent to translucent elongated terminated crystals to $\frac{1}{2}$ " in length free-standing and inter-grown on quartz matrix. $3 \times 2 \frac{1}{2} \times 2 \frac{1}{4}$ ", £11.00
77. QUARTZ. Fritington, Cumberland. Transparent doubly terminated smoky crystal with smaller glassy crystals attached, and with inclusions of small specularite blades. $1 \frac{1}{2} \times 1 \frac{1}{2} \times 1$ ", £5.00
78. QUARTZ. Melbur Claywork, Hensbarrow Moor, Cornwall. Sharp, lustrous dark smoky to amethystine pyramidal crystals to 1" in size inter-grown on matrix. Nice display specimen. $4 \times 2 \frac{1}{2} \times 2$ ", £14.00

79. QUARTZ after CALCITE. Příbram, Bohemia, C.S.S.R. Two tabular calcite c-Vetals, approx $\frac{7}{8}$ " in size and replaced by quartz, implanted on pyramidal quartz crystals covering matrix. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p
80. RUTILE. Rauris, Salzburg, Austria. Reddish-brown needle crystals to 4 mm in length scattered amongst crystallised chlorite and creamy Adularia crystals to $\frac{1}{2}$ " in size on both sides of matrix. $1\frac{1}{2} \times 1\frac{1}{2}$ ", £8.00
81. SCHEELITE. Tong Wŏn, Chungchongpukdo Prov., Korea. Sharp, lustrous dark brown octahedral single crystal with a little bladed wolframite attached on one side. 1×1 ", £14.00
82. SCORODITE. Marke Valley Mine, Linkinhorne, Cornwall. Pale greenish to creamy botryoidal masses scattered in cavities in quartz/chalcopyrite matrix. $3 \times 2 \times 1\frac{1}{4}$ ", £3.50p
83. SIDERITE. South Crofty Mine, Illogan, Cornwall. Lustrous light brown crystals to 4 mm in size scattered over quartz and hematite matrix. $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", £4.75p
84. NATIVE SILVER. Guanajuato, Mexico. Silvery curls and thin wires covering areas of calcite matrix. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £16.00
85. NATIVE SILVER. Příbram, Bohemia, C.S.S.R. Tarnished thin wires on quartz and sphalerite matrix. $1\frac{1}{2} \times 1 \times 1$ ", £6.00
86. SKUTTERUDITE. Dou Azzer, Jbel Serhro, Morocco. Bright silvery sharp crystals to 5 mm in size covering massive skutterudite and calcite matrix. Specimen A: $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £12.00. Specimen B: $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £8.00
87. SMALTITE. Dolcoath Mine, Camborne, Cornwall. Rich dull greyish mass with quartz. $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", £8.00
88. SMITHSONITE. Tsumeb, Otavi, S.W. Africa. Bright lime-green coloured sharp crystals to 4 mm in size scattered on calcite matrix. $1\frac{1}{2} \times 1$ ", £3.50p
89. SMITHSONITE after Calcite. Mendip Hills, Somerset. Well formed dog-tooth shaped crystals to $\frac{3}{4}$ " in size replaced by creamy Smithsonite covering matrix. $3\frac{1}{2} \times 2\frac{1}{2} \times 1$ ", £7.00
90. SPHALERITE. Silvermines, Co. Tipperary, Ireland. Bright transparent golden-brown sharp crystals to $\frac{1}{4}$ " in size scattered on all sides of matrix, with lustrous creamy GARTES' crystals to $\frac{1}{4}$ " in size, creamy crystallised DOLOMITE, and bright silvery-grey crystallised GALENA. $2\frac{1}{2} \times 2 \times 2$ ", £16.00
91. SPODUMENE. Nuristan, Afghanistan. Specimen A: Sharp, transparent gemmy colourless well terminated striated single crystal. $3\frac{1}{2}$ " long by $1\frac{1}{4} \times 1$ " across the axes, £48.00. Specimen B: Sharp, transparent single terminated crystal. 4" long by 1×1 " across the axis. £38.00
92. STIBICONITE after Stibnite. San Luis Potosi, Zacatecas, Mexico. Creamy to yellowish stibiconite replacing sharp, terminated stibnite crystals to $\frac{1}{4}$ " in length, intergrown on matrix. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £14.00
93. STIBNITE. Wheal Prosper, St. Ewe, Cornwall. Rich silvery-grey bladed mass with quartz and a little yellowish-brown stibiconite. $3 \times 2 \times 1\frac{1}{4}$ ", £4.75p
94. TENNANTITE. Tsumeb, Otavi, S.W. Africa. Well formed dull greyish crystals to $\frac{3}{8}$ " in size forming an intergrown group with a little creamy crystallised calcite. $2\frac{1}{4} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £6.00
95. TETRAHEDRITE. Herodsfoot Mine, Lanreath, Cornwall. Well formed chalcopyrite coated crystals to 1 cm in size associated with bright silvery-grey crystallised Galena and small pyramidal quartz crystals, covering quartz matrix. $4 \times 3 \times 1\frac{1}{2}$ ", £36.00
96. TOURMALINE. Nuristan, Afghanistan. Specimen A: Sharp, lustrous lime-green clear gemmy terminated crystal $1\frac{1}{2}$ " in length, lying on a crudely formed Quartz crystal. $3 \times 2 \times 1\frac{1}{2}$ ", £38.00. Specimen B: Sharp, clear gemmy green crystal $\frac{1}{2}$ " in length lying on part of a quartz crystal. $1\frac{1}{4} \times 1 \times 1$ ", £4.75p
97. VARISCITE. Tennant Creek, N. Terr., Australia. Rich light greenish masses with matrix. $1\frac{1}{2} \times 1\frac{1}{4}$ ", £2.00
98. WAVELLITE. Avant, Arkansas, U.S.A. Lustrous lime-green radiating crystallised aggregates to 1 cm in diameter covering areas on two sides of matrix. $2 \times 2\frac{1}{2} \times 1$ ", £3.75p

TEL. NO.: Tavistock 832301
(STD 0822)

V.A.T. No.: 132-7882-67

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. $2\frac{1}{2} \times 2\frac{1}{4}$ ", £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. 1×1 ", £3.00
3. ANGLISITE: 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. $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ", £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. APOPHYLITE: 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. 2×2 ", £3.75p
6. ARAGONITE: Blackrock Quarry, Buckfastleigh, Devon. Lustrous transparent to translucent divergent spray of sharp terminated crystals. 3" long by 1×1 ", £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: $1\frac{1}{2} \times 1\frac{1}{4}$ ", £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 ANGLISITE crystals to 4 mm in size. $2 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £16.00

- 10. BASTNAESITE. Toendrika, 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 WEIBULLITE. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £9.00.
- 12. BISMUTHINITE. Poopo, Oruro, Bolivia. Solid greyish crystalline masses. Each approx 1×1 ", £2.50p each.
- 13. ORACITE. 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 Eblis 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, Matytavy, 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. Drosso 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 Beach Mine, Dugle, near St. Austell, Cornwall. Fine lustrous dark brown twinned crystals to $\frac{1}{4}$ " 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. Glazey, 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. $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £14.00
- 24. CHALCOHITE replaced by bornite. Cooks Kitchen Mine, Illogan, Cornwall. Sharp hexagonal crystals to 4 mm in size replaced by irridicently 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. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £9.00
- 27. CHAROITE. Siberia, Russia. Rich purplish foliated crystalline masses with a little quartz, and minor amounts of crystallised black Aegirine and tabular orangey 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: $2\frac{1}{2} \times 1\frac{1}{2}$ ", £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. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £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 $\frac{1}{2}$ " in size on calcite/native copper matrix. $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ", £38.00

32. CORNWALLITE. Corn 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, Lapey, 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: $2 \times 1\frac{1}{2} \times 1$ " , £4.75p. Specimen C: 1×1 " , £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: $3\frac{1}{2} \times 2\frac{1}{2} \times 2$ " , £5.50p. Specimen B: $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ " , £4.00. Specimen C: $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ " , £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 Oscura, 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 GARNOTITE. $1\frac{1}{2} \times 1 \times 1$ " , £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: $2\frac{1}{2} \times 2$ " , £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. Heights Mine, Weardale, Co. Durham. Transparent purple - green twinned single crystal. 1×1 " , £2.50p.
45. FUCHSITE. Duoro Preto, Minas Gerais, Brazil. Colourful emerald-green foliated crystal masses. Specimen A: $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{4}$ " , £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. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ " , £4.75p
47. GRUNERITE. Villa Real, Trás-os-Montes, Portugal. Greenish to grey acicular crystals in magnetite. $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ " , £3.00
48. GYROLITE. Pooha, 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. $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{4}$ " , £5.50p
49. HEMATITE variety Pencil Ore. Hodbarrow Mine, Millom, Cumberland. Lustrous reddish-brown fibrous mass. $2\frac{1}{2}$ " long by $.1$ " wide. £1.75p
50. HELIANDITE. 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. HINDALITE. Sylvester Mine, Zechan, Tasmania. Creamy masses replacing small pyromorphite crystals covering large areas of limonitic matrix. $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ " , £6.00

- 52. KYANITE. Capelinha, 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, $5\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £12.00. Specimen B - with kyanite crystals to $1\frac{1}{2}$ " in length, $3\frac{1}{2} \times 2\frac{1}{2}$ ", £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. LIQTHENITE. 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: 1×1 ", £1.75p
- 54. LIROCONITE. 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 Coronado 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. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p
- 57. MIMETITE Variety CAMPYLITE. Dryhill 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. Mina 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. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £8.00
- 61. PHARMACOSIDERITE. Wheal Gorland, St. Day, Cornwall. Very choice bright greenish sharp cubic crystals to nearly 4 mm in size thickly lining cavities to $1\frac{1}{2}$ " in size in ferruginous matrix. Fine, old specimen. $4 \times 2 \times 1\frac{1}{2}$ ", £70.00
- 62. PHOSGENITE. Cage Mine, Cromford, Derbyshire. Sharp transparent colour-less crystal $\frac{1}{2}$ " in size, with smaller crystals attached, perched on galena and barytes matrix. $1\frac{1}{2} \times 1 \times 1$ ", £54.00
- 63. PINITE. Tresayas 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: $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{3}{4}$ ", £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. $2 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £0.00
- 65. PSILOMELANE. Restormel Royal Iron Mine, Lostwithiel, Cornwall. Greyish-black thick bot-ryoidal 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. $2 \times 1\frac{1}{2} \times 1$ ", £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. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £20.00
- 68. PYRITES. Næst Tøndheim, Norway. Unusual bright brassy rounded masses embedded in darker brassy chalcopryite. Specimen A: $2 \times 2 \times 1\frac{1}{2}$ ", £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. 2×2 ", £9.00

71. PYROMORPHITE. 'Burgom Mine, Shelve', Shropshire. Bright green to yellowish-green crust of small crystals thickly covering matrix. Nice colourful display specimen. $5\frac{1}{2} \times 3 \times 2\frac{1}{2}$ ", £10.00
72. PYROXANGITE. 'Chvalovica, 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 Capse Manganese mine, Christow, Devon. Rich pinkish mass with a little pyrolusite 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, $3\frac{1}{2} \times 2 \times 2$ ", £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 $\frac{1}{2}$ " in length, $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p
76. SIDERITE. Herodsfoot Mine, Lanenth, Cornwall. Lustrous brown rhombic crystals to $\frac{1}{4}$ " in size scattered on slate matrix with a little crystallised galena, quartz and pyrites. $3 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p
77. SIDERITE. Wheal Jane, Kea, Cornwall. Lustrous brown colour-zoned lenticular crystals to 1 cm in size forming intergrown groups. Specimen A: $1\frac{1}{2} \times 1\frac{1}{2}$ ", £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. 1×1 ", £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 $\frac{3}{4} \times \frac{1}{2}$ ", £11.00 each.
79. NATIVE SILVER. Sneffels Mine, Ouray Co., Colorado, U.S.A. Rich dark tarnished hackly mass with galena. $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £0.00
80. SMITHSONITE after CALCITE. Ballay's Mine, Cromford, Derbyshire. Sharp dog-tooth calcite crystals to $\frac{1}{8}$ " in size replaced by smithsonite, completely covering a cellular smithsonite matrix. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £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. 1×1 ", £1.50p
82. SPHALERITE. Ourrow & Oatson Mine, St. Agnes, Cornwall. Group of blackish sharp complex crystals to $\frac{1}{4}$ " in size. 1×1 ", £4.75p
83. SPHALERITE. Smallcleugh Mine, Nethhead, Cumberland. Choice bright black sharp crystals to $\frac{1}{8}$ " 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. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £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. $3\frac{1}{2} \times 2\frac{1}{2} \times 2$ ", £12.00
86. STIBNITE. Felsőbánya, 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. $3 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £26.00. Specimen B: Bright silvery-grey sharp terminated crystals to $\frac{1}{4}$ " in length forming an intergrown group. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £14.00. Specimen C: Bright silvery-grey sharp terminated crystals to 1" in length forming an intergrown group. $1\frac{1}{2} \times 1$ ", £8.00

87. STILOITE. Poona, India. Lustreless creamy-white divergent sprays of crystals to 1" in size scattered and intergrown on matrix. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £9.00
88. TELLURODISMUTH. Glogau 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. Schneckenstein, 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. $3 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £30.00
91. TYUYAMUNITE. Grants, New Mexico, U.S.A. Rich bright yellow patches scattered on both sides of matrix with some crystallised calcite. $3 \times 1\frac{1}{2}$ ", £8.00
92. URANOCINDITE. Dargel, Vogtland, Germany. Lime-green platy crystals to 3 mm in size scattered on quartz. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £8.00
93. VARLAMOFFITE. Dunny 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. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £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. $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", £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 orange 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 orange 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. C., Canada. Very rich silvery-grey radiating crystalline masses with minor sphalerite and pyrites. Specimen A: $3 \times 1\frac{1}{4} \times 1\frac{1}{4}$ ", £9.00. Specimen B: $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £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: $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ", £9.00. Specimen B: $1\frac{1}{2} \times 1\frac{1}{4} \times 1$ ", £4.75p
-

TEL.No.: Tavistock 832381
(STD 0822)

V.A.T.No.: 132-7852-67

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 over-seas 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 trust that we may be of some service to you and assure you of our best attention at all times.

OCTOBER 1981

1. ADULARIA. Val Nalps, Graubunden, Switzerland. Choice lustrous creamy-white sharp crystals to nearly $\frac{1}{2}$ " in size scattered and intergrown all over matrix, with small sharp transparent golden-brown SPHENE crystals. Nice display specimen. 7x4x3", £30.00
2. AMAZONITE. Pikes Peak, Teller Co., Colorado, U.S.A. Sharp lustrous greenish crystals to $\frac{1}{4}$ " in size scattered on pegmatite matrix with crystals and crystal sections of pale smoky quartz. 3 $\frac{1}{2}$ x3x2", £20.00
3. ANGLESITE. Touissit, near Oujda, Morocco. Transparent colourless to pale yellowish sharp crystals to 8 mm in size forming an intergrown group with a little galena. $\frac{1}{2}$ x $\frac{1}{2}$ ", £6.00
4. NATIVE ANTIMONY. Walfren Camp, Queensland, Australia. Choice bright silvery-grey crystalline mass. 2x1 $\frac{1}{2}$ x1 $\frac{1}{2}$ ", £16.00.
5. ARGENTITE. Monte Narbe, Sarrabus, Sardinia. Rich greyish crudely formed crystals and crystalline masses cementing sections of quartz crystals. Argentite crystals range up to $\frac{1}{4}$ " in size. 2 $\frac{1}{2}$ x2 $\frac{1}{2}$ x1 $\frac{1}{2}$ ", £38.00
6. ARSENOPYRITE. New Rosewarne Mine, Guinear, Cornwall. Silvery well formed crystals to $\frac{1}{4}$ " in size forming a cellular mass with odd small crystals of sphalerite in places. 1 $\frac{1}{2}$ x1 $\frac{1}{2}$ x1 $\frac{1}{2}$ ", £6.00
7. AURICHALCITE. Char Kounhi Mine, Iran. Turquoise-blue radiating crystal tufts to $\frac{1}{4}$ " in length richly lining cavities to 1" in size in cellular limonite matrix. 3 $\frac{1}{4}$ x2 $\frac{1}{4}$ ", £9.00
8. AZURITE. Touissit, near Oujda, Morocco. Specimen A: Bright deep blue sharp terminated crystal, partly coated with fibrous green malachite on one side, with a little matrix attached round the base. 1 $\frac{1}{2}$ x1", £18.00. Specimen B: Bright deep blue terminated composite crystal $\frac{1}{4}$ " in size implanted on crystallised dolomite matrix. 1 $\frac{1}{2}$ x1 $\frac{1}{2}$ x1 $\frac{1}{4}$ ", £18.00
9. AZURITE. Guang'Dong District, China. Specimen A: Bright blue cluster of sharp tabular terminated crystals to $\frac{1}{2}$ " in size. 1 $\frac{1}{2}$ x1 $\frac{1}{2}$ x1", £24.00. Specimen B: Cluster of bright blue sharp tabular crystals to $\frac{1}{4}$ " in size. 1x1x1", £18.00
10. BEEDERITE. Minusinsk district, Siberia, Russia. Rich grey masses with brassy pyrites, Specimen A: 1 $\frac{1}{2}$ x1 $\frac{1}{2}$ x1 $\frac{1}{4}$ ", £14.00. Specimen B: 1 $\frac{1}{2}$ x1", £8.00
11. BERYL. Lundy Island, Bristol Channel. Specimen A: Lustrous pale greenish hexagonal crystal sections to $\frac{1}{2}$ " in length scattered in cavities in pegmatite matrix with smoky quartz and chlorite. 4x2 $\frac{1}{2}$ x1 $\frac{1}{2}$ ", £14.00. Specimen B: Lustrous greenish well formed hexagonal crystals to 1 cm in length partly embedded in pegmatite. 3x1 $\frac{1}{2}$ x1 $\frac{1}{2}$ ", £7.00. Specimen C: As specimen B, 2 $\frac{1}{2}$ x1 $\frac{1}{2}$ ", £4.00

12. BISMUTHINITE. Kingsgate, N.S. Wales, Australia. Very rich silvery-grey fibrous crystalline mass with a little quartz and yellowish crusts of bismuth ochre. $3 \times 2 \times 1\frac{1}{4}$ ", £23.00
13. BISMUTHINITE. Shap Pink Quarry, Shap, Westmoreland. Specimen A: Very rich silvery-grey bladed crystalline mass on quartz and granite matrix. 2×1 ", £6.00. Specimen C: Silvery-grey bladed masses with pyrites and quartz on granite. 2×2 ", £4.75p
14. BOULANGERITE. Wheel Emily, Woburn, Devon. Very rich silvery-grey fibrous crystalline masses with minor jamesonite, semseyite and ankerite. Specimen A: $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", £8.00. Specimen B: $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", £6.00. Specimen C: $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £3.00
15. BOURNONITE. Herodsfoot Mine, Lanreath, Cornwall. Choice lustrous silvery-grey sharp cogwheel crystals to 1 cm in size intergrown and scattered on a $2\frac{1}{2} \times 1\frac{1}{2}$ " area on quartz/slate matrix, with minor drusy crystallised quartz. $4\frac{1}{2} \times 2\frac{1}{2} \times 2$ ", £96.00
16. BRAUNITE. Langban, Wermland, Sweden. Rich blackish granular masses with a little calcite. Specimen A: $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.00. Specimen B: $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £3.25p
17. CALCITE. Odin Mine, Castleton, Derbyshire. Lustrous transparent pale golden coloured elongated terminated hexagonal crystals to 1" in length thickly intergrown on matrix. $3 \times 2 \times 1\frac{1}{2}$ ", £16.00
18. CALCITE. Tsumeb, Otavi, S.W. Africa. Sharp lustrous transparent to translucent rhombic crystals with reddish edges, to $\frac{3}{4}$ " in size, thickly intergrown on matrix. $4\frac{1}{2} \times 3\frac{1}{2} \times 1\frac{1}{2}$ ", £10.00
19. CALCITE. Pallaflat, West Cumberland. Sharp terminated transparent hexagonal crystals to $\frac{3}{4}$ " in length perched on a fragment of limonite matrix. $1\frac{1}{2} \times 1$ ", £4.75p
20. CALEDONITE. Leadhills, Lanarkshire, Scotland. Small lustrous sharp bluish crystals scattered on matrix with minor platy leadhillite. $1\frac{1}{2} \times 1\frac{1}{4} \times 1$ ", £4.75p
21. CARMINITE. Penberthy Croft Mine, St. Hilary, Cornwall. Reddish crusts lining cavities in oxidised ore with yellowish Beaverite. $1\frac{1}{2} \times 1 \times 1$ ", £2.50p
22. CASSITERITE. Great Carbone, St. Ives Consols Mine, St. Ives, Cornwall. Rich heavy dark brown mass with minor tourmaline. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p
23. CERUSSITE. Brandybottle Mine, Swaledale, Yorkshire. Lustrous creamy-white twinned tabular crystals to 1 cm in size scattered on creamy crystallised barytes. $2 \times 1\frac{1}{2}$ ", £4.75p
24. CHALCOCITE. Wheel Harriet, Camborne, Cornwall. Bright greyish well formed columnar crystals to 4 mm in size scattered all over chalcopyrite and quartz veinstuff. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £24.00
25. CHALCOPYRITE variety Peacock Copper. Hingston Down, Calstock, Cornwall. Beautifully iridescent tarnished mass, with a little sphalerite. $2\frac{1}{2} \times 1\frac{1}{2}$ ", £2.50p
26. CHALCOPYRITE variety Dilster Copper. St. Ives Consols Mine, St. Ives, Cornwall. Brassy well formed botryoidal mass with a little quartz. $1\frac{1}{2} \times 1$ ", £6.00
27. CHILDRENITE. George & Charlotte Mine, Tavistock, Devon. Sharp golden-brown lustrous crystals to 3 mm in size scattered in cavities in cellular chlorite and quartz matrix. $1 \times 1 \times 1$ ", £12.00
28. CLINOCLASE. Wheel Unity, Gwennap, Cornwall. Thick deep bluish crystalline mass 1×1 " in size on milky quartz matrix. $1\frac{1}{2} \times 1\frac{1}{2}$ ", £12.00
29. CLINOCLASE. Carharrack Mine, Gwennap, Cornwall. Minute sparkling deep blue crystals lining cavities to $\frac{3}{8}$ " in size in chalcopyrite-rich veinstuff. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £0.00
30. COLEMANITE. Boron, California, U.S.A. Specimen A: Cluster of bright creamy-white sharp terminated transparent crystals to 1 cm in size. $2 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £8.00. Specimen B: As specimen A, with crystals to $\frac{1}{4}$ " in size. 2×1 ", £3.50p
31. NATIVE COPPER. Dogoslovsk, Siberia, Russia. Dull tarnished dendritic tree-like growth of crystals, with individual crystals to 1 cm in size. $2 \times 1\frac{1}{2}$ ", £8.00
32. NATIVE COPPER. Santa Rita, New Mexico, U.S.A. Choice bright branching mass with some well formed crystals to 1 cm in size in places. Nice display piece. $6\frac{1}{2} \times 4$ ", £34.00

33. CREDNERITE. Mendip Hills, Somerset. Bright black platy crystals to 4 mm in size forming a group 1x1 cm implanted on calcite matrix, with a little crystalline creamy Hydrocerussite. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £8.00
34. CROCOITE. Red Lead Mine, Dundas, Tasmania. Specimen A: Very bright orangey-red well formed elongated thick crystals to 2" in length intergrown and lying flat on black manganese coated limonitic matrix. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £96.00. Specimen B: Bright orangey-red sharp elongated crystals to $\frac{3}{4}$ " in length intergrown all over limonitic matrix. $3\frac{1}{2} \times 2\frac{1}{2}$ ", £74.00. Specimen C: Bright orangey-red sharp elongated crystals to 1" in length intergrown on limonitic matrix. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £30.00. Specimen D: Sharp partly transparent bright orangey-red elongated crystals to 1" in length scattered on black manganese coated matrix. $1\frac{1}{2} \times 1\frac{1}{2}$ ", £24.00. Specimen E: Bright orangey-red elongated crystals to 1 cm in length intergrown on matrix. $1\frac{1}{2} \times 1\frac{1}{2}$ ", £14.00. All the above specimens are of excellent quality.
35. CUPRITE. Wheal Damsel, Gwennap, Cornwall. Small lusty but very dark red octahedral crystals scattered all over crystalline native copper with fragments of quartz. $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £11.00
36. CUPRITE. Mufulira Mine, Zambia. Well formed maroon coloured octahedral crystals to $\frac{1}{4}$ " in size scattered and intergrown on a cellular limonite matrix. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £12.00
37. DANBURITE. Chacras, San Luis Potosi, Mexico. Choice lusty transparent elongated terminated crystals to over $\frac{1}{2}$ " in length thickly covering matrix, with odd tarnished Chalcopyrite crystals to $\frac{1}{4}$ " in size in places. Fine display specimen. $4 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £34.00
38. DIOPSIDE variety Melaccolite. Koppårborg, Örebro, Sweden. Well formed lusty black terminated crystal $\frac{3}{4}$ " in size partly embedded in chalcopyrite matrix. $1\frac{1}{2} \times 1$ ", £3.00
39. DIOPTAISE. Tsameb, Otavi, S.W. Africa. Cluster of brilliant emerald-green sharp crystals to 8 mm in size implanted on matrix with crusts of sky-blue crystalline FLANGHEITE and a little crystallised calcite. Size of diopside cluster is $1\frac{1}{2}$ ", overall size of specimen $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £24.00
40. DUFRENITE. Phoenix Mine, Linkinhorne, Cornwall. Specimen A: Blackish-green radiating masses to 5 mm in diameter very richly covering matrix. $2\frac{1}{2} \times 1\frac{1}{2}$ ", £6.00. Specimen B: As specimen A, but not so rich, $2\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p. Specimen C: Dark blackish-green radiating and botryoidal masses to 4 mm in diameter on one side of matrix. $1\frac{1}{2} \times 1\frac{1}{2}$ ", £2.00
41. ENARGITE. Leonard Mine, Butte, Montana, U.S.A. Bright silvery-grey sharp terminated crystals to 4 mm in size intergrown and scattered on pyrites matrix with a little quartz. $2\frac{1}{2} \times 2$ ", £9.00
42. FLUORITE. Cave-in-Rock, Hardin Co., Illinois, U.S.A. Group of deep purple well formed intergrown cubic crystals to 2" in size, with some parallel growth of the faces. Nice display piece. $4\frac{1}{2} \times 3 \times 2\frac{1}{2}$ ", £14.00
43. FLUORITE. Mine Le'Dex, Puy-de-Dome, France. Group of intergrown transparent light sky-blue cubic crystals to $1\frac{1}{4}$ " in size. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £14.00
44. FULOPHITE. Caldbeck Falls, Cumberland. Rich silvery-grey crystalline masses in quartz. Specimen A: $3 \times 2 \times 1\frac{1}{2}$ ", £0.00. Specimen B: $2 \times 2 \times 1\frac{1}{2}$ ", £6.00. Specimen C: $2 \times 1\frac{1}{2}$ ", £4.75p. Specimen D: $1\frac{1}{2} \times 1$ ", £2.75p
45. GALENA. Groveake Mine, Rookhope, Co. Durham. Bright silvery-grey sharp cubo-octahedral crystals to over $\frac{1}{2}$ " in size associated with clear colourless cubic Fluorite crystals to 1 cm in size, covering matrix. $2\frac{1}{2} \times 2$ ", £0.00
46. GALENA. From a Vein intersected in the water tunnel from Frosterley to Edmondbyers, Co. Durham (part of the Keildon Dam Project). Specimen A: Group of intergrown metallic grey modified cubic crystals to $1\frac{1}{2}$ " in size, $3 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £0.00. Specimen B: Single metallic grey modified cubic crystal, $1\frac{1}{2} \times 1\frac{1}{2}$ ", £2.50p
47. GALENA. Winksworth, Derbyshire. Attractive irridescently tarnished modified cubic crystal 1 cm in size implanted on crystallised calcite matrix. $1\frac{1}{2} \times 1\frac{1}{2}$ ", £3.50p
48. GERMANITE. Tsameb, Otavi, S.W. Africa. Solid tarnished purple metallic mass. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £12.00
49. GOETHITE. Restormel Royal Iron Mine, Lostwithial, Cornwall. Bright blackish sharp crystals to 4 mm in length richly scattered over cellular crystallised Quartz. $2\frac{1}{2} \times 2 \times 2$ " £11.00

50. GROSSULAR GARNET. Vesper Peak, Washington, U.S.A. Specimen A: Very bright transparent sharp gemmy orangey-brown crystals to 1 cm in size thickly intergrown on matrix. $3\frac{1}{2} \times 2''$, £20.00. Specimen B: Bright bright transparent sharp crystals to 1 cm in size scattered on matrix with minor crystallised diopside. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}''$, £18.00. Specimen C: Bright orangey sharp transparent crystals to 8 mm in size forming an intergrown group. $1\frac{1}{2} \times 1\frac{1}{2} \times 1''$, £16.00
51. HEMIMORPHITE. La Esmeralda Mine, Chihuahua, Mexico. Superb bright turquoise-blue thick botryoidal mass covering matrix. Lovely show specimen. $3\frac{1}{2} \times 2\frac{1}{2} \times 2\frac{1}{2}''$, £23.00
52. HEULANDITE. Old Kilpatrick, Dumfries, Scotland. Brick-red lustrous well formed crystals to $\frac{1}{4}''$ in size intergrown on one side of matrix. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}''$, £8.00
53. HODRUSHITE. Rosalia Mine, Slovakia, C.S.S.R. Silvery-grey patches in quartzose matrix with chalcopyrite and hematite. Specimen A: $2\frac{1}{2} \times 2\frac{1}{2}''$, £8.00. Specimen B: $2 \times 1\frac{1}{2}''$, £4.75p
54. HERMESITE. Pezinok, Slovakia, C.S.S.R. Specimen A: Rich bright carmine-red radiating patches of needle crystals to 7 mm in length covering areas of stibnite matrix. $3\frac{1}{2} \times 2 \times 1\frac{1}{2}''$, £14.00. Specimen B: Bright carmine-red needle crystals to 5 mm in length covering areas of stibnite matrix with rich patches of creamy-white crystallised VALENTINITE. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}''$, £12.00
55. LEPIDOCROCITE. Great Porman Iron lode, Penzance, Cornwall. Rich bright reddish-brown fibrous crystalline veins in limonite matrix, with cavities showing botryoidal lepidocrocite, the surface covered in minute crystals. This is the finest lepidocrocite yet found in Cornwall, it has hitherto been of doubtful occurrence in the County. Specimen A: $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}''$, £12.00. Specimen B: $2\frac{1}{2} \times 2 \times 1\frac{1}{2}''$, £7.00. Specimen C: $2 \times 1\frac{1}{2} \times 1''$, £3.75p
56. LIBETHENITE. M'Changa Mine, Zambia. Sharp bright dark olive-green crystals to 3 mm in size thickly covering matrix. $1\frac{1}{2} \times 1''$, £8.00
57. LIBETHENITE. Mindola openpit, near Kitwe, Zambia. Thumbnail sized groups of sharp lustrous very dark green octahedral crystals, some showing parallel growth of their faces. Individual crystals range up to 8 mm in size. £12.00 each.
58. LINARITE. Grand Reef Mine, Graham Co., Arizona, U.S.A. Rich bright blue crystallised and crystalline mass covering cerussite and galena matrix. $2\frac{1}{2} \times 2\frac{1}{2} \times 2''$, £12.00
59. MALACHITE. Concepcion del Oro, Zacatecas, Mexico. Light to dark green feathery and fibrous mass with a little crystallised Quartz and platy black Hematite. $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}''$, £9.00
60. MALACHITE. Kambove, Katanga, Zaire. Choice bright green sharp crystals to 5 mm in size intergrown on matrix. $2\frac{1}{2} \times 1\frac{1}{2}''$, £14.00
61. MARCASITE. Vihitrov, near Sokolov, Bohemia, C.S.S.R. Bright brassy mass of sharp intergrown crystals, the largest being $\frac{1}{2}''$ in size. $3\frac{1}{2} \times 2\frac{1}{2} \times 2''$, £14.00
62. MARTITE. Cerro de Mercado, Durango, Mexico. Choice sharp bright blackish octahedral crystals to 5 mm in size intergrown and scattered all over matrix. $3 \times 2\frac{1}{2} \times 1\frac{1}{2}''$, £12.00
63. MATILDITE. Morococha, Junin Prov., Peru. Thin greyish metallic masses in quartzose matrix with pyrites. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}''$, £7.00
64. MIMETITE. Tsumeb, Otavi, S.W. Africa. Lustrous yellow sharp tapering hexagonal crystals to 5 mm in length thickly covering matrix. $2\frac{1}{2} \times 2''$, £23.00
65. PLATTNERITE. Mina Ojuela, Mapimi, Durango, Mexico. Minute black sparkling crystals covering limonite matrix. $1\frac{1}{2} \times 1''$, £1.00
66. PLUMBOJAROSITE. Tombstone, Cochise Co., Arizona, U.S.A. Very rich yellowish mass with a little cerussite. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}''$, £4.75p
67. POLYDASITE. Silbak Premier Mine, Stewart, B.C., Canada. Rich greyish metallic masses with quartz and a little pyrites, and odd small patches and specks of ELECTRUM. Specimen A: $3 \times 2 \times 1\frac{1}{2}''$, £8.00. Specimen B: $1\frac{1}{2} \times 1\frac{1}{2} \times 1''$, £4.75p
68. PSEUDOMALACHITE. Wheel Carponter, Guineas, Cornwall. Rich deep green lustrous botryoidal mass covering quartz matrix. $1\frac{1}{2} \times 1 \times 1''$, £1.75p

69. PYRITES. San Cristobal Mine, Huancavelica, Peru. Bright brassy sharp pyritohedral crystals to $\frac{1}{4}$ " in size forming an intergrown group with well formed cube-octahedral crystals of Galena to $\frac{1}{4}$ " in size, and a little creamy crystallised Calcite. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £18.00
70. PYROMORPHITE. Broken Hill, N.S. Wales, Australia. Unusual lustrous brown cauliflower-like crystallised mass, with individual crystal aggregates to 6 mm in size. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £18.00
71. PYROMORPHITE. Wheel Rose, Sithney, Cornwall. Lustrous light greenish sharp hexagonal crystals to 5 mm in length thickly intergrown on matrix. $2 \times 1\frac{1}{2}$ ", £8.00
72. PYROMORPHITE. Mine les Forges, O-ruse, France. Lustrous orangy-brown sharp crystals to 3 mm in length richly scattered on barites matrix. $1\frac{1}{2} \times 1\frac{1}{2}$ ", £3.00
73. PYRRHOTITE. Chro-rock Mine, Coldbeck Falls, Cumberland. Rich brassy mass with quartz and chalcopyrite. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £2.75p
74. QUARTZ. Wheel Crober, Boveistock, Devon. Lustrous long slender terminated milky crystals to $1\frac{1}{2}$ " in length thickly covering matrix, with a little crystallised Pyrites & Chalcopyrite in places. Nice display specimen. $5\frac{1}{2} \times 4 \times 2\frac{1}{2}$ ", £24.00
75. SMOKY QUARTZ. Florence Mine, Elymont, Cumberland. Sharp bright transparent smoky crystals to $\frac{3}{4}$ " in size intergrown on matrix with minor black crystallised Specularite. $3\frac{1}{2} \times 1\frac{1}{2}$ ", £14.00
76. ROSE QUARTZ Crystals. Taquaral, Minas Gerais, Brazil. Sharp light rose-coloured pyramidal crystals to 4 mm in size covering large areas of milky quartz matrix, with odd light brown crystals of EOPHORITE to 4 mm in size. $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £38.00
77. RHODOCHROSITE. Kassandra Mine, Chalkidiki, Greece. Light pink lustrous rhodochrosite replacing crystal aggregates of calcite to $\frac{1}{2}$ " in size, forming a pure intergrown mass. $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £18.00
78. RHODONITE. Pencreber Wood Mine, Collington, Cornwall. Bright pink masses attractively veined with blackish pyalusite. Specimen A: $3 \times 3 \times 1\frac{1}{2}$ ", £4.75p. Specimen B: $2\frac{1}{2} \times 2\frac{1}{2}$ ", £3.00
79. RHODONITE. Broken Hill, N.S. Wales, Australia. Specimen A: Bright reddish transparent crystal sections to $\frac{1}{4}$ " in size intergrown with galena and sphalerite. $2\frac{1}{2} \times 1\frac{1}{2}$ ", £9.00 Specimen B: Bright red transparent crystals to 5 mm in size scattered in galena matrix. $1\frac{1}{2} \times 1 \times 1$ ", £3.75p
80. RUTILE. Rauris, Salzburg, Austria. Lustrous reddish-brown striated crystal sections to $\frac{3}{4}$ " in length scattered on and in ankerite and quartz matrix. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £9.00
81. SCHEELITE. Chro-rock Mine, Coldbeck Falls, Cumberland. Sharp lustrous transparent light brown crystal 9 mm in size implanted in a cavity in milky quartz, with other smaller crystals. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £23.00
82. NATIVE SILVER. Schneeberg, Saxony, Germany. A quantity of bright silvery curls and wires in a $1\frac{1}{2}$ " glass tube. £9.00
83. NATIVE SILVER. Copiapo, Atacama district, Chile. Rich tarnished hackly masses scattered in quartz matrix. Specimen A: $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £14.00. Specimen B: $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £11.00
84. SKUTTERUDITE. Dou Azzur, Djebel Serho, Morocco. Bright silvery-grey sharp crystals to 4 mm in size covering matrix. $1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.00
85. SMITHSONITE. Tsamab, Otavi, S.W. Africa. Transparent sharp colourless lustrous rhombic crystals to nearly $\frac{3}{4}$ " in size thickly intergrown on matrix, with a glassy creamy-white twinned CERUSSITE crystal $\frac{3}{4}$ " in size perched in the middle. $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £24.00
86. SMITHSONITE. Broken Hill, N.S. Wales, Australia. Transparent to translucent bright creamy coloured crystal aggregates to $\frac{1}{4}$ " in size, and hemispherical masses to $\frac{1}{4}$ " in diameter, lining large cavities in greyish-black Coronadite matrix. $3\frac{1}{4} \times 2\frac{1}{2} \times 2$ ", £16.00
87. SPHALERITE. Naica, Chihuahua, Mexico. Bright black sharp crystals to nearly $\frac{3}{4}$ " in size thickly covering matrix with clusters of sharp bright transparent Quartz crystals to $\frac{1}{4}$ " in size. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £14.00

- 88. SPHALERITE. Trepcza, Yugoslavia. Bright black twinned crystals to 1/2" in size scattered and intergrown on matrix with creamy transparent crystals of CALCITE to over 1/2" in size, bright brassy crystals of PYRITES to 1 cm in size, and a little pale pinkish crystalline Rhodochrosite. 3 1/2 x 2 1/2 x 1 1/2", £23.00
- 89. SPHALERITE variety RUDDY BLEND. Silvermines, Co. Tipperary, Ireland. Small bright orthopyroxene transparent crystals scattered all over creamy crystallised dolomite matrix with a little crystallised Quartz. 3 1/2 x 2 1/2", £12.00
- 90. STIBNITE. Robih Hood Mine, Cossenthwaite, Cumberland. Rich silvery-grey bladed masses in quartz. Specimen A: 2 1/2 x 2 x 1 1/2", £7.00. Specimen B: 2 x 2 x 1 1/2", £4.75p
- 91. TARNOWITZITE. Tsumeb, Otavi, S.W. Africa. Large, sharp creamy-white crystal 3/4" in size implanted on matrix. 1 x 1", £4.75p
- 92. TELLURITE. Moctezuma, Sonora, Mexico. Rich yellowish crystalline crusts on quartz. 1 1/4 x 1 1/4 x 1", £4.75p
- 93. TETRAHEDRITE. Casapalca, Jurin Prov., Peru. Large bright silvery-grey well formed crystals to over 1" in size intergrown on matrix, with a later partial encrustation of small sparkling Quartz crystals, and odd well formed dark brown Sphalerite crystals. 5 1/2 x 4", £48.50p
- 94. TIEMANNITE. Tilkrode, Harz, Germany. Greyish patches and veinlets in siderite and slate matrix. 2 1/2 x 2 x 1 1/2", £8.00
- 95. TOPAZ. Lundy Island, Bristol Channel. Specimen A: Lustreless transparent colourless crystals to 4 mm in size scattered in a 2 1/2" cavity in granite matrix, with smoky quartz crystals, albite and orthoclase. 3 x 2 1/2 x 1 1/2", £16.00. Specimen B: Sharp transparent colourless crystals to 4 mm in size scattered on matrix with quartz. 1 1/2 x 1 1/2", £4.75p
- 96. TOURMALINE. Governador Valadares, Minas Gerais, Brazil. Bright black striated terminated crystals to 3/4" in size thickly intergrown on matrix. Good display specimen. 5 x 3 1/2 x 1 1/2", £23.00
- 97. TSUNGORITE. Tsumeb, Otavi, S.W. Africa. Rich yellowish patches on matrix with bright dark olive-green crystals of OLIVENITE. 1 1/4 x 1 x 1", £5.75p
- 98. TYROLITE. Gortdum Mine, Co. Tipperary, Ireland. Greenish feathery crystals covering areas of matrix. 1 1/4 x 1 1/4", £3.50p
- 99. VALENTINITE. Pezinok, Slovakia, C.S.S.R. Rich creamy-white radiating crystallised patches to 3/4" in length covering areas of stibnite matrix, with minor crystallised dark red KERMESITE. 3 1/2 x 3 x 1 1/2", £16.00
- 100. WILLEMITE. Tsumeb, Otavi, S.W. Africa. Bright transparent light bluish-green crystals and crystal aggregates to 4 mm in size forming a cellular mass with odd well formed bladed crystals of creamy Cerussite in places. 3 x 2 1/2 x 1 1/2", £24.00
- 101. WOLFENITE. Tsumeb, Otavi, S.W. Africa. Fine lustrous translucent sharp light brownish tabular crystals to over 3/4" in size scattered on matrix, with rich crusts of olive-green crystalline DUFTITE, clear sharp rhombic crystals of CALCITE to 1 cm in size, and tufts of light green crystallised MALACHITE. Very attractive specimen for display. 4 1/2 x 3 1/2 x 1 1/2", £30.00

I shall be travelling abroad for part of november and early december, so will be unable to issue the november list. However, I will issue a large combined november/december list in early december and will include specimens acquired on my travels. Whilst I am away, my wife, Yvonne, will attend to the day-to-day running of the business, and will be happy to deal with any enquiries or callers.

Drakewalls House, Drakewalls,
Gunnislake, Cornwall, England.

TEL.No.Tavistock 832381
(STD 0022)

V.A.T.No.: 132-7852-67

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

NOVEMBER/DECEMBER 1901

1. ADAMITE. Tsumeb, Otavi, S.W. Africa. Lustrous yellow sharp terminated crystals to 4 mm in size richly scattered all over needly creamy Smithsonite covering matrix. $4\frac{1}{2} \times 3$ ", £34.00
2. ALBITE variety CLEVELANDITE. Ouro Preto, Minas Gerais, Brazil. Sharp lustrous creamy-white bladed crystals to $1\frac{1}{2}$ " in size forming an intergrown group, with a transparent well formed tabular terminated SMOKY QUARTZ crystal 3" in size attached on one edge. Nice display specimen. $4 \times 4 \times 3$ ", £28.00
3. ALTHAUSITE. Modum, Norway. Very rich light purple cleavage masses with Gilberite mica. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £6.00
4. ANDALUSITE. Maam Bridge, Co. Galway, Ireland. Lustrous light pu-plish crystalline mass with mica schist. $2\frac{1}{2} \times 2\frac{1}{2}$ ", £3.00
5. AURICHALCITE. Mina Djuela, Mapimi, Mexico. Rich turquoise-blue bladed crystals to over $\frac{1}{2}$ " in length covering limonite matrix. Very showy pieces. Specimen A: $3 \times 2\frac{1}{2}$ ", £6.00. Specimen B: $2\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p
6. AZURITE. Chessy, Rhone, France. Bright blue sharp tabular crystals to 5 mm in size growing in parallel to form a rosette-like aggregate. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £28.00
7. AZURITE. Copper Queen Mine, Bisbee, Arizona, U.S.A. Dark blue stalactitic mass with a crystallised exterior, and with a core of light green Malachite. Both ends have been cut flat to show the interior structure. $1\frac{1}{2} \times 1 \times 1$ ", £14.00
8. AZURITE replaced by ROSASITE. Tsumeb, Otavi, S.W. Africa. Superb sharp large terminated crystal replaced by light greenish Rosasite, with a little matrix attached on one side. $2\frac{1}{2}$ " long, by $1\frac{1}{4}$ " across the axis. £46.00.
9. BARYTES. Dreisler, Sauerland, Germany. Lustrous creamy to pinkish sharp tabular crystals to $1\frac{1}{2}$ " in size forming a cockscomb group, with bright sharp brassy CHALCOPYRITE crystals to 4 mm in size scattered all over the surface. Nice display piece. $5 \times 3\frac{1}{2} \times 1\frac{1}{2}$ ", £24.00
10. BARYTES. Felsobanya, Rumania. Intergrown group of transparent sharp tabular crystals to over 1" in size, no matrix, and virtually free of any damage. $3\frac{1}{2} \times 2\frac{1}{2}$ ", £26.00
11. BERTRANDITE. Cheesewring Quarry, Linkinhorne, Cornwall. Specimen A: Sharp lustrous colourless platy crystals to 4 mm in size implanted on one side of a 1" cavity in granite matrix with adularia and chlorite. $2\frac{1}{2} \times 1\frac{1}{2}$ ", £6.00. Specimen B: Lustrous pearly platy crystals to 4 mm in size intergrown on a $\frac{1}{2}$ " area of altered granite matrix. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £6.00. Specimen C: Platy crystals to 4 mm in size scattered in a $\frac{1}{2}$ " cavity on matrix with adularia. 1×1 ", £4.75p

12. BISMOLITE. Rio Marina, Elba, Italy. Rich creamy to pearly-white scales and platy crystal aggregates on and in limonite matrix. Specimen A, $2 \times 1\frac{1}{4} \times 1$ ", £9.00. Specimen B: $1\frac{1}{2} \times 1\frac{1}{4} \times 1$ ", £5.50p. Specimen C: $1\frac{1}{2} \times 1$ ", £4.50p
13. BLIXITE. Mendip Hills, Somerset. Lustrous orangey-brown masses to 5 mm in size embedded in hydrocerussite and calcite matrix. $2 \times 1\frac{1}{4} \times 1$ ", £7.00
14. CALCITE. Pallaflat Mine, Gigg, Cumberland. Specimen A: Choice lustrous transparent colourless elongated terminated crystals to 1" in length thickly lining a 4×3 " cavity in limonite matrix, with other areas of crystals on one side. Fine display specimen. $5 \times 4\frac{1}{2} \times 2\frac{1}{2}$ ", £58.00. Specimen B: Sharp lustrous colourless elongated terminated crystals to 1" in length thickly intergrown all over limonite matrix. $4\frac{1}{2} \times 3 \times 1\frac{1}{2}$ ", £20.00
15. CALCITE. Sweetwater Mine, Ellington, Missouri, U.S.A. Sharp transparent elongated doubly-terminated crystals to 1" in size perched on crystallised dolomite matrix. $1\frac{1}{4} \times 1\frac{1}{2} \times 1$ ", £2.75p
16. CALCITE. Bonsall Moor, near Matlock, Derbyshire. Sharp translucent lustrous golden-coloured axe-shaped twinned crystals. These twins are from a new occurrence and are a rare form. Specimen A: $2\frac{1}{2} \times 1\frac{1}{4} \times 1\frac{1}{4}$ ", £12.00. Specimen B: $1\frac{1}{2} \times 1\frac{1}{4} \times 1$ ", £10.00. Specimen C: $1\frac{1}{2} \times 1\frac{1}{4}$ ", £8.00
17. CASSITERITE. East Pell Mine, St. Agnes, Cornwall. Unusual light brown thin veinlets of cassiterite in parallel and cutting grey slate matrix. $3\frac{1}{2} \times 2\frac{3}{4}$ ", £4.75p
18. CASSITERITE. New Rosewarne Mine, Guinear, Cornwall. Group of large, sharp bright blackish twinned crystals to 1 cm in size intergrown together. $1\frac{1}{2} \times 1\frac{1}{2}$ ", £24.00
19. CASSITERITE. Blue Hills Mine, St. Agnes, Cornwall. Bright blackish terminated crystals to $\frac{1}{2}$ " in size intergrown on matrix. $1\frac{1}{2} \times 1\frac{1}{4} \times 1$ ", £8.00
20. CASSITERITE variety Sparable tin. Dolcoath Mine, Camborne, Cornwall. Lustrous dark brown elongated terminated crystals to 4 mm in length scattered in a 1" cavity in chlorite veinstuff. $2\frac{1}{4} \times 1 \times 1$ ", £6.00
21. CERARGYRITE. Perran Silver Mine, Perranuthnoe, Cornwall. Rich dull brownish masses on and in limonite and quartz gossan. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £12.00
22. CERUSSITE. Llanrust Mine, Llanrust, Caernarvonshire. Intergrown mass of creamy-white acicular crystals to $\frac{1}{2}$ " in length. Specimen was collected by Captain Dorlase in 1889. $2 \times 1\frac{1}{4} \times 1$ ", £4.75p
23. CERUSSITE. Tsumeb, Otavi, S.W. Africa. Very choice transparent to translucent glassy reticulated twinned crystal, with a little matrix attached around the base. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £38.00
24. CHALCOCITE. Dotallock Mine, St. Just, Cornwall. Fine bright silvery-grey sharp twinned crystals to over 1" cm in size, thickly intergrown all over matrix. Some of the crystals have an overgrowth of smaller chalcocite crystals. Fine old specimen. $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ", £90.00
25. CHALCOCITE. Levant Mine, Pendeen, Cornwall. Sharp very bright silvery-grey twinned single crystals or groups of crystals. Thumb-nail sized specimens, £5.00 each.
26. CHALCOCITE. Levant Mine, Pendeen, Cornwall. Solid bright grey mass with conchoidal fracture. $2\frac{1}{2} \times 1\frac{1}{4} \times 1\frac{1}{2}$ ", £2.50p
27. CHALCOPHYLLITE. Old Guntslake Mine, Calstock, Cornwall. Bright green platy crystals to 3 mm in size scattered and intergrown in small cavities in chalcopyrite/quartz veinstuff. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £9.00
28. CHALCOPYRITE. Wheal Crebbor, Tavistock, Devon. Bright brassy twinned crystals to $\frac{1}{2}$ " in size scattered over clear to milky elongated terminated quartz crystals to $\frac{3}{4}$ " in length covering matrix, with light brown crystallised siderite. $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", £10.00
29. CHALCOPYRITE. Corn Drea Mine, Illogan, Cornwall. Bright brassy sharp twinned crystals to $\frac{1}{4}$ " in size richly scattered over lustrous light brown lenticular crystals of siderite. $2\frac{1}{4} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £14.00
30. CHALCOPYRITE. Castroville, Huancavelica Prov., Peru. Specimen A: Bright brassy crystals to 1 cm in size intergrown and scattered on matrix with slender clear quartz crystals and small bright grey crystals of tetrahedrite. $1\frac{1}{2} \times 1\frac{1}{4} \times 1$ ", £7.00. Specimen B: Bright brassy sharp crystals to over $\frac{1}{4}$ " in size scattered over quartz crystals with a translucent light brown sphalerite crystal. $2 \times 1\frac{1}{4}$ ", £4.75p

31. CHLOROXPHITE. Mendip Hills, Somerset. Lustre-oliv green bladed crystal $\frac{1}{4}$ " in length embedded in mendipite and calcite matrix. $1\frac{1}{2} \times 1$ ", £6.00
32. CLINOCLASE. Wheal Unity, Gwennap, Cornwall. Lustrous deep blue sharp crystals lining cavities to $\frac{1}{4}$ " in size in quartz matrix. $1\frac{1}{2} \times 1$ ", £9.00
33. NATIVE COPPER. Crowns Mine, Botallack, St. Just, Cornwall. Tarnished hackly and branching crystallised masses on and in brecciated quartz and limonite veinstuff. $3 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £7.00
34. CORNETITE. Kansanshi Mine, Zambia. Specimen A: Very rich crust of small sparkling deep blue crystals covering matrix. $2\frac{1}{2} \times 2$ ", £14.00. Specimen B: As specimen A, with some botryoidal Pseudomalachite in association. $2 \times 1\frac{1}{2} \times 1$ ", £9.00. Specimen C: As specimen A, but not so rich, 2×1 ", £5.50p
35. CORNWALLITE. Wheal Gorland, St. Day, Cornwall. Rich light to dark green cellular masses with quartz and limonite matrix, with rich patches of well crystallised OLIVENITE in places. $3\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £14.00
36. CUPRITE variety Plush-Copper. Marke Valley Mine, Linkinhorne, Cornwall. Light reddish to orange minutely crystallised velvet-like patches on solid chalcocite matrix. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £9.00
37. CUPRITE. Ting Tong Mine, Gwennap, Cornwall. Sharp deep red octahedral crystals to 2 mm in size scattered over dark brown limonite matrix. $2 \times 1\frac{1}{2}$ ", £6.00
38. DIOPYASE. Taumob, Otavi, S.W. Africa. Small bright emerald-green crystals scattered over clear sharp rhombic crystals of CALCITE to over $\frac{1}{4}$ " in size, together with much lime-green OUFITE. Very colourful specimen. $4\frac{1}{2} \times 3$ "
39. ERYTHRITE. Wheal Sparrow, Redruth, Cornwall. Light pink to purplish warty crystalline aggregates scattered on quartz/smaltite matrix with a little native bismuth. $1\frac{1}{2} \times 1\frac{1}{2}$ ", £3.75p
40. ERYTHRITE. Mt. Cobalt, Queensland, Australia. Bright pinkish acicular crystals and crystal rosettes scattered on both sides of matrix. $2 \times 1\frac{1}{2} \times 1$ ", £6.00
41. FLUORITE. South Caradon Mine, St. Cleer, Cornwall. Light greenish cubic crystal showing attachment on two sides; with the other side being clear and showing some internal colour zoning. There are several lustrous milky doubly-terminated QUARTZ crystals to over $\frac{1}{2}$ " in size scattered on the surface. From the collection of Sir William Sergeant, an old label is attached to the specimen. $4 \times 3 \times 2\frac{1}{2}$ ", £38.00
42. FLUORITE. Wheal Jane, Kea, Cornwall. Light purplish transparent crystals and crystal sections to 8 mm in size of the rare 30-faced variety, scattered on matrix with well crystallised black Sphalerite and a little Quartz. $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £6.00
43. FLUORITE. Florence Mine, Egremont, Cumberland. Choice light turquoise-blue transparent cubic crystal 1" in size, with another $\frac{1}{2}$ " in size, implanted on well crystallised creamy Dolomite covering matrix. Nice display piece. $4\frac{1}{2} \times 4\frac{1}{2} \times 2\frac{1}{2}$ ", £42.00
44. FLUORITE. Hilton Mine, Scardale, Westmoreland. Transparent lustrous sharp yellow cubic crystals to 1" in size intergrown on matrix. $3 \times 2\frac{1}{2}$ ", £16.00
45. GALENA. Castleton, Derbyshire. Silvery-grey sharp octahedral and cube-bioctahedral crystals to over $\frac{1}{2}$ " in size scattered and intergrown on very faint purple cubic FLUORITE crystals to $\frac{1}{4}$ " in size, covering calcite/galene matrix. $4\frac{1}{2} \times 4 \times 1\frac{1}{2}$ ", £28.00
46. GALENA. Blackdens Mine, Weardale, Co. Durham. Very bright silvery-grey sharp cube-octahedral crystals to $\frac{1}{2}$ " in size intergrown on matrix with bright sparkling clear doubly-terminated QUARTZ crystals to 1 cm in size. Nice display specimen. $5\frac{1}{2} \times 4\frac{1}{2} \times 1\frac{1}{2}$ ", £26.00
47. GALENA. Wet Groves Mine, Wehlsleydale, Yorkshire. Greyish modified cubic crystals to 1" in size forming an intergrown group with a little creamy calcite. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £4.75p
48. GALENA. Wirksworth, Derbyshire. Bright silvery-grey sharp octahedral crystals to 8 mm in size intergrown on fluorite matrix. $1\frac{1}{2} \times 1 \times 1$ ", £5.75p
49. NATIVE GOLD. Mount Morgan Mine, Queensland, Australia. Small bright golden flakes and masses richly scattered through brown limonitic matrix. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £38.00

50. HEMATITE. Rio Marina, Elba, Italy. Specimen A: Very choice bright black sharp crystals to $\frac{1}{2}$ " in size, some having an attractive slightly iridescent tarnish, thickly lining a $3 \times 2\frac{1}{2}$ " cavity in crystalline hematite and quartz matrix, with other smaller cavities also lined with crystals together with numerous elongated milky quartz crystals in places. Fine display specimen: $5 \times 4 \times 3$ ", £90.00. Specimen B: Bright black sharp crystals to $\frac{1}{4}$ " in size intergrown in areas on crystalline hematite matrix. $3 \times 2\frac{1}{2} \times 2$ ", £24.00. Good examples of crystallised hematite from Elba are now rare.
51. HELLANDITE. Old Kälpatrick, Dumbarton, Scotland. Lustrous brick-red sharp crystals to $\frac{1}{4}$ " in size thickly covering matrix. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £14.00
52. HOPEITE. Broken Hill, Zambia. Specimen A: Sharp bright light orange to creamy coloured crystals to 4 mm in size richly scattered all over cellular limonitic matrix. $4\frac{1}{2} \times 3 \times 1\frac{1}{2}$ ", £34.00. Specimen B: Sharp lustrous transparent glassy terminated crystals to 6 mm in size scattered in cavities in limonitic matrix with small sparkling crystals of Turbuttite. $3 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £23.00
53. JARLITE. Ivigtut, Greenland. Solid creamy coloured masses. Specimen A: $3 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £6.00. Specimen B: $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £4.75p
54. JOSEITE. Carrock Mine, Coldbeck, Cumberland. Rich bright silvery-grey platy masses to $\frac{1}{2}$ " in size scattered in quartz. $2\frac{1}{2} \times 2\frac{1}{2}$ ", £8.00.
55. KAMMERERITE. Köp Chrome Mine, Erzincan, Turkey. Bright lavender coloured sharp crystals and crystal sections to 4 mm in size covering large areas of chromite matrix. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £14.00
56. LIBETHENITE. Mindola openpit, Zambia. Lustrous dark olive-green sharp composite crystals to $\frac{3}{4}$ " in size implanted on phyllite matrix with blades of clear baryte. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £23.00
57. LINDGRENITE. Chuquibambuta, Antofagasto, Chile. Rich olive-green platy crystals and masses on matrix. Specimen A: $3 \times 2 \times 1\frac{1}{2}$ ", £12.00. Specimen B: $2 \times 1\frac{1}{2}$ ", £4.75p
58. MALACHITE. Copper Queen Mine, Bisbee, Arizona, U.S.A. Bright green well banded radiating fibrous mass, with cavities showing a botryoidal structure with a velvety surface. $2 \times 2 \times 1\frac{1}{2}$ ", £12.00
59. MAUCHERITE. Mackinaw Mine, Snohomish Co., Washington, U.S.A. Rich bronze metallic masses in matrix. Specimen A: $2\frac{1}{2} \times 1\frac{1}{2}$ ", £9.00. Specimen B: 2×1 ", £7.00. Specimen C: - not so rich as the other specimens - 1×1 ", £1.50p
60. META STRENGITE. Bull Moose Mine, Custer, S. Dakota, U.S.A. Specimen A: Sharp, transparent rose coloured terminated crystals to 4 mm in size scattered in and lining cavities to $\frac{1}{2}$ " in size in rockbridgeite matrix with a little barbasolite and pyrites. $3\frac{1}{2} \times 2\frac{1}{2} \times 2$ ", £23.00. Specimen B: - as specimen A - $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £11.00. Specimen C: - as specimen A - with cavities to $\frac{1}{2}$ " in size, $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £9.00. Specimen D: Small rose coloured crystals and crystal sections scattered in small cavities in rockbridgeite matrix, with pyrites and barbasolite. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p. Specimen E: $\frac{3}{4}$ " to 1" pieces of matrix showing odd sharp crystals of meta-strengite. £1.25p each.
61. MINETITE Variety CAMPYLITE. Drygill Mine, Coldbeck, Cumberland. Lustrous orange-brown barrel-shaped crystals to 1 cm in diameter intergrown on crystalline campylite and psilomelane matrix. $2\frac{1}{2} \times 2\frac{1}{2}$ ", £25.00
62. OLIVENITE. Wheal Unity, Gwennep, Cornwall. Bright dark bluish-green small sharp crystals thickly lining cavities to $\frac{1}{2}$ " in size in quartz matrix. A U.S. National Museum label accompanies the specimen. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £50.00
63. OPAL. Lightning Ridge, Queensland, Australia. Transparent veins of opal with a nice colour on two sides of ferruginous matrix. $2 \times 1\frac{1}{2} \times 1$ ", £4.75p
64. ORTHOCLASE. Shop Pink Quarry, Shop, Westmorland. Specimen A: Creamy well formed twinned crystal $1\frac{1}{2}$ " in size with smaller crystals on matrix. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £3.00. Specimen B: Group of intergrown sharp creamy twinned crystals to $\frac{1}{2}$ " in size. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £3.00
65. PARAHOPEITE. Broken Hill, Zambin. Specimen A: Sharp pale brownish crystals to 6 mm in size scattered on limonitic matrix. 2×2 ", £11.00. Specimen B: Light brownish sharp crystals to 4 mm in size lining cavities in matrix. $2 \times 1\frac{1}{2}$ ", £6.00

66. PREHNITE. Dean Quarry, Lizard, Cornwall. Bright lime-green translucent well crystallised crust covering matrix, with crystals to $\frac{1}{4}$ " in size. $3 \times 2\frac{1}{2}$ "., £8.00
67. PREHNITE. Paterson, New Jersey, U.S.A. Lime-green lustrous well crystallised aggregates to 1 cm in size intergrown on matrix. $2 \times 1\frac{1}{4}$ "., £4.75p ..
68. PYRARGYRITE. Colquechaco, Bolivia. Bright very deep red sharp terminated crystal 8 mm in length implanted in a cavity in sphalerite/pyrargyrite matrix. $2 \times 1\frac{1}{4} \times 1$ ", £20.00
69. PYRITES. Near Logrono, Logrono Prov., Spain. Bright brassy perfectly formed single cubic crystal. $30 \times 30 \times 30$ mm., £7.00
70. PYRITES. San Cristobal Mine, Huancavelica, Peru. Bright brassy modified crystals to $\frac{1}{4}$ " in size implanted amongst lustrous elongated milky QUARTZ crystals to $\frac{1}{2}$ " in length. $2\frac{1}{2} \times 1\frac{1}{4} \times 1\frac{1}{4}$ ", £14.00
71. PYROMORPHITE. Roughtengill Mine, Coldbeck, Cumberland, Specimen A: Very choice bright light green curved aggregates of crystals to 8 mm in size forming a solid intergrown group. The specimen is from the W.W. Jeffett's collection, no. 8475; and is accompanied by this label and another of Bryce Wright, dealer of Great Russell St., London. $2 \times 1\frac{1}{2} \times 1$ ", £60.00. Specimen B: Similar specimen to the above, $2 \times 1\frac{1}{2} \times 1$ ", with a Carnegie Museum, Pittsburgh, label accompanying. £40.00.
72. PYROMORPHITE. Mexico Mine, Coldbeck, Cumberland. Lustrous light greenish well formed crystals and crystal aggregates to 4 mm in size thickly intergrown with fragments of quartz. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £12.00
73. QUARTZ. South Crofty Mine, Illogan, Cornwall. Transparent sharp bright pyramidal crystals to $\frac{1}{4}$ " in size thickly covering a dome-shaped matrix, with odd patches of minute chalcocopyrite crystals. $3\frac{1}{2} \times 2\frac{1}{2} \times 2\frac{1}{2}$ ", £14.00.
74. QUARTZ. Carrock Mine, Coldbeck, Cumberland. Lustrous translucent well formed and terminated crystals to $\frac{1}{4}$ " in size intergrown on matrix. $2\frac{1}{2} \times 2\frac{1}{2} \times 2$ ", £3.50p.
75. QUARTZ after detached FLUORITE. Furzehill Mine, Bare Fatters, Devon. Sharp octahedral crystals of Fluorite to $\frac{1}{4}$ " in size completely replaced by creamy chalcedony, intergrown on matrix. $3\frac{1}{2} \times 3$ ", £11.00
76. ROCKINGITE. Hagendorf, Bavaria, Germany. Rich dark greenish radiating banded crystalline masses. Specimen A: $3 \times 2\frac{1}{2}$ ", £6.00. Specimen B: $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p
77. ROSILITE. Day Azzer, Jbel Sarha, Morocco. Small sharp lustrous pinkish crystals covering a $\frac{1}{2}$ " area of skutterudite matrix. $1\frac{1}{2} \times 1 \times 1$ ", £5.00 ..
78. RUTILE. Mauris, Salzburg, Austria. Reddish-brown acicular crystals of the SAGENITE variety to 4 mm in length, scattered amongst well formed dark greenish PENNINITE crystals to 5 mm in size, and creamy ADULARIA crystals to 1 cm in size. $1\frac{1}{2} \times 1\frac{1}{2}$ ", £20.00
79. SARADAVITE. Sarabau Mine, near Bau, Sarawak. Rich bright reddish crystalline masses scattered in calcite and Anorthite matrix. Specimen A: $3 \times 1\frac{1}{2} \times 1$ ", £7.00. Specimen B: $2 \times 1\frac{1}{2}$ ", £3.75p
80. SCHEELITE. Tong Ma, Chungchongpukdo Prov., S. Korea. Sharp bright translucent brownish octahedral crystal with a smaller one attached. $1\frac{1}{2} \times 1 \times \frac{1}{2}$ ", £12.00 ..
81. SCHOLZITE. Reaphook Hill, Flinders Range, S. Australia. Creamy coloured sharp acicular crystals to 1 cm in length thickly covering limonitic matrix. $1\frac{1}{2} \times 1\frac{1}{2}$ ", £6.00
82. SIDERITE. Wheel Crebor, Tavistock, Devon. Sharp light brown large lenticular crystals to $\frac{1}{2}$ " in size thickly intergrown all over crystallised Quartz matrix. Very attractive old specimen. $3\frac{1}{2} \times 3$ ", £23.00
83. SIDERITE epimorphous after Calcite. Wheel Oules, St. Just, Cornwall. Casts of light brown siderite after rhombic calcite crystals to $\frac{1}{2}$ " in size, scattered on limonite matrix. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p
84. SMITHSONITE. Tsumeb, Otavi, S.W. Africa. Sharp light orange coloured crystals to 1 cm in size thickly intergrown on matrix, with patches of blue crystalline LIMARITE scattered in places. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £16.00
85. SPHALERITE. Trepcas, Yugoslavia. Brilliant black sharp crystals to $\frac{1}{4}$ " in size intergrown together, with a little creamy crystallised Calcite in places. Nice display specimen. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £20.00

86. SPHALERITE. New Glencliff Mine, Wainlockhead, Dumfriesshire. Bright black crystals to $\frac{1}{4}$ " in size implanted on creamy crystallised dolomite matrix. $1\frac{1}{2} \times 1$ ", £2.75p
87. STANNITE. 'East Pool' Mine, Illogan, Cornwall. Rich metallic masses with brassy chalcocopyrite, wolframite, fluorite and a little sphalerite. $2\frac{1}{2} \times 2\frac{1}{2} \times 2\frac{1}{2}$ ", £9.00
88. STEWARTITE. Hagendorf, Bavaria, Germany. Specimen A: Small crystals scattered in cavities in cellular creamy apatite matrix, with a little crystallised Strunzite and Mitridatite. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £0.00. Specimen B: Small sparkling crystals scattered on cellular apatite matrix. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £5.75p
89. STIBNITE. Falsobanya, Rumania. Specimen A: Bright metallic grey elongated sharp terminated striated crystals to 1" in length intergrown together to form a hedgehog like group. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £26.00. Specimen B: As specimen A, but with a little crystallised barytite in association. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £18.00. Specimen C: Group of bright grey elongated terminated crystals to $\frac{1}{2}$ " in length. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £12.00. Specimen D: As specimen C, $1\frac{1}{2} \times 1$ ", £0.00
90. STRUNZITE. Hagendorf, Bavaria, Germany. Specimen A: Rich golden needle crystals scattered all over cellular matrix with minor Robertsite, Mitridatite and Cryptomelane. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £14.00. Specimen B: Golden acicular crystals lining a $\frac{1}{2}$ " cavity in matrix. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p
91. TAROUTTITE. Broken Hill, Zambia. Sharp lustrous transparent crystals to 5 mm in size scattered on limonitic matrix. $1\frac{1}{2} \times 1\frac{1}{2}$ ", £12.00
92. TENORITE. Bisbee, Arizona, U.S.A. Bright black mass surrounded by concentric bands of chrysocolla and cuprite. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £3.50p
93. TETRADYMITITE. Carrock Mine, Dalwhack, Cumberland. Silvery-grey bladed masses in quartz. Specimen A: - very rich, with some joesite - $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £9.00. Specimen B: not so rich as specimen A, but also with some joesite, $2 \times 1\frac{1}{2} \times 1$ ", £5.50p
94. TETRAHEDRITE. Herodsfoot Mine, Lanreath, Cornwall. Sharp chalcocopyrite coated crystal 1 cm in size implanted on quartz matrix with silvery-grey crystallised Galena. $1\frac{1}{2} \times 1\frac{1}{2}$ ", £6.00
95. TORBERNITE. Mt. Painter Mine, Flinders Ranges, S. Australia. Specimen A: Lustrous green sharp tabular crystals to 5 mm in size richly scattered all over matrix. $4 \times 3 \times 1\frac{1}{2}$ ", £24.00. Specimen B: Sharp bright green tabular crystals to 3 mm in size very richly encrusting large areas of matrix. $3\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £18.00. Specimen C: Sharp bright green tabular crystals to 5 mm in size covering areas of matrix. $2\frac{1}{2} \times 1\frac{1}{2}$ ", £12.00. Specimen D: Small bright green tabular crystals to 2 mm in size richly covering areas of matrix. $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £6.00. Specimen E: Bright green tabular crystals to .4 mm in size scattered all over matrix. 2×1 ", £4.75p
96. VANADINITE. Broken Hill, Zambia. Unusual light brown to yellow-brown solid masses showing an interband banding and botryoidal surfaces. Specimen A: $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £11.00. Specimen B: $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £6.00. Specimen C: $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £4.75p
97. WEINSCHENKITE. Leon Mine, Auebach, Bavaria, Germany. Creamy-white tufts of crystals scattered over limonitic matrix. Specimens are priced according to richness. Specimen A: $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £9.00. Specimen B: $3 \times 1\frac{1}{2} \times 1$ " - very rich - £9.00. Specimen C: $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £7.00. Specimen D: $2 \times 1\frac{1}{2} \times 1$ ", £5.75p
98. WILLEMITE after AZURITE. Tsumeb, Otavi, S.W. Africa. An unusual replacement of a terminated tabular azurite crystal by light bluish crystallised willemite and whitish smithsonite. There are odd small golden coloured mimetite crystals in places on the exterior. $1\frac{1}{2}$ " long by $\frac{3}{8}$ " across the axis. £14.00
99. WROELDFEITE. Devon Friendship Mine, Mary Tavy, Devon. Light blue small crystals scattered on areas of slate/quartz veinstuff. Specimen A: $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.75p. Specimen B: $1\frac{1}{2} \times 1$ ", £3.00

As many of you may know, I was taken ill quite suddenly in October and was in hospital for some while. This unfortunately prevented me from travelling abroad last month, though we are planning ahead for next year. I am a lot better now and am responding to treatment, and the business is running 'as usual'. I would like to thank all of you who sent good wishes and offers of help - it is greatly appreciated. All best wishes from Yvonne & myself for Christmas and the New Year.