

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.

NOVEMBER 1979

1. ANALCIME. Talisker Bay, Isle of Skye, Scotland. Lustrous creamy-white sharp crystals to  $\frac{1}{4}$ " in size intergrown on matrix with golden Calcite.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £2.50p
2. ANATASE. Tysse, Norway. Sharp bright bluish-black crystals to 4 mm in size scattered on a group of slender, mostly clear QUARTZ crystals to 2" in length.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £14.00
3. ANDALUSITE. Val Chiaverra, Sondrio, Italy. Lustrous light reddish-brown crystal sections to  $\frac{3}{4}$ " in size intergrown on and in schist.  $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ", £3.50p
4. ANGLESITE. Proprietary Mine, Broken Hill, N.S. Wales, Australia. Sparkling sharp clear to creamy coloured crystals to 4 mm in size thickly covering an intergrown mass of Cerussite crystals.  $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £9.00
5. APATITE. St. Gotthard, Ticino, Switzerland. Bright creamy to colourless transparent crystals to 5 mm in size scattered over chlorite coated Adularia crystals to  $\frac{1}{2}$ " in size intergrown on matrix.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £7.00
6. APOPHYLLITE. Bull Run Quarry, Virginia, U.S.A. Lustrous sharp transparent blocky crystals to  $\frac{3}{4}$ " in size intergrown on light green Prehnite covering matrix.  $3 \times 1\frac{1}{2}$ ", £6.75p
7. ARAGONITE. Rowrah, near Frizington, Cumberland. Lustrous creamy-white sharp spear-like crystals to  $\frac{3}{4}$ " in length intergrown and scattered in a  $2 \times 1\frac{1}{2}$ " cavity in iron matrix.  $3\frac{1}{2} \times 2\frac{1}{2} \times 2$ ", £2.00
8. ARAGONITE. Molina de Aragon, Spain. Sharp light purplish translucent pseudo-hexagonal single crystal.  $1\frac{1}{4} \times 1\frac{1}{4} \times 1\frac{1}{4}$ ", £2.50p
9. ARSENOPYRITE. Parrall, Chihuahua, Mexico. Bright silvery sharp crystals to over  $\frac{1}{4}$ " in size richly covering matrix with small slender crystals of Quartz.  $2\frac{1}{2} \times 1\frac{3}{4} \times 1$ ", £9.00
10. AZURITE. Tsumeb, Otavi, S.W. Africa. Lustrous deep blue sharp terminated crystals to 4 mm in size scattered on green botryoidal Malachite covering matrix.  $1\frac{1}{2} \times 1 \times 1$ ", £7.00
11. BARYTES. Brandybottle Mine, Swaledale, Yorkshire. Creamy-white wedge-shaped crystals to  $\frac{1}{4}$ " in size thickly covering a cellular matrix with odd small twinned CERUSSITE crystals scattered on the Barytes.  $3\frac{1}{4} \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", £4.75p
12. BAYLDONITE. Wheal Carpenter, Gunnear, Cornwall. Rich crusts of small sharp apple-green crystals richly covering areas of quartz matrix. Specimen A:  $3 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £5.00  
Specimen B:  $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £3.00

- 13. BERZELIANITE. Bukov, Bohemia, C.S.S.R. Very rich tarnished metallic masses with a little calcite, unusually rich examples of this rare copper selenide. Specimen A:  $3\frac{1}{2} \times 2\frac{1}{4} \times 1\frac{1}{2}$ ", £18.00. Specimen B:  $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £14.00. Specimen C:  $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £8.00. Specimen D:  $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £4.75p. Specimen E:  $1\frac{1}{2} \times 1\frac{1}{4}$ ", £2.50p
- 14. NATIVE BISMUTH. Niederschlema, Saxony, Germany. Very rich silvery metallic crystalline masses associated with minor Smaltite and thin crusts of pinkish erythrite. Specimen A:  $2 \times 2 \times 1\frac{1}{2}$ ", £15.00. Specimen B:  $2 \times 1\frac{1}{2} \times 1$ ", £12.00
- 15. BIXBYITE. Tepetate, San Luis Potosi, Mexico. Specimen A: Bright black sharp crystals to 3 mm in size scattered on cellular rhyolite matrix.  $2\frac{1}{4} \times 2 \times 1$ ", £10.00. Specimen B: Sharp bright black modified cubic crystals implanted on rhyolite matrix. Pieces approx  $1 \times 1$ ", £4.00 each.
- 16. BOULANGERITE. Mina Noche Buena, Zacatecas, Mexico. Silvery-grey hair-like crystals infilling and scattered in cavities with milky Quartz crystals in pyrite/quartz matrix.  $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £14.50p
- 17. CALCITE. Blackdene Mine, Weardale, Co. Durham. Lustrous creamy-white nail-head crystals to  $\frac{1}{2}$ " in size intergrown and scattered on light purple transparent cubic FLUORITE crystals to over  $\frac{1}{2}$ " in size.  $4 \times 3$ ", £8.00
- 18. CALCITE. Levant Mine, Pendeen, Cornwall. Lustrous creamy coloured pseudo-hexagonal crystals to 1 cm in size intergrown on quartz matrix with epimorphs of minute sparkling quartz crystals after an earlier generation of calcite crystals.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £7.00
- 19. CANCRINITE. Loch Borrolan, Scotland. Rich pale bluish to creamy masses in rock with blackish hornblende.  $3 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £2.50p
- 20. CASSITERITE. Lallequa, Potosi district, Bolivia. A group of lustrous black sharp twinned crystals to  $\frac{1}{2}$ " in size intergrown together.  $1\frac{1}{4} \times 1 \times 1$ ", £15.00
- 21. CERUSSITE. Broken Hill, N.S.Wales, Australia. Interlocking lustrous creamy coloured jackstraw crystals to 1" in length with a little stalactitic black psilomelane. Specimen A:  $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £6.00. Specimen B:  $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £3.50p
- 22. CERUSSITE. Tynagh Mine, Co. Galway, Ireland. Creamy-white jackstraw crystals with a little greenish Malachite scattered in areas on white crystalline barytes.  $3\frac{1}{2} \times 2\frac{1}{4} \times 1\frac{1}{2}$ ", £8.00
- 23. CHROME CERUSSITE. Kapi Mine, Dundas, Tasmania, Australia. Lustrous yellowish-green sharp crystals to 3 mm in size richly covering limonitic matrix.  $2 \times 1\frac{1}{2} \times 1$ ", £8.00
- 24. CHALCOCITE. Levant Mine, Pendeen, Cornwall. Bright silvery-grey sharp crystals to 4 mm in size dotted on creamy calcite crystals covering an intergrown group of Chalcopyrite crystals.  $1\frac{1}{2} \times \frac{3}{4} \times \frac{3}{4}$ ", £7.00
- 25. CHALCOPYRITE. Casapalca, Junin Prov., Peru. Bright golden sharp crystals to  $\frac{1}{2}$ " in size scattered over matrix with clear Quartz crystals, creamy Calcite and a little Sphalerite.  $2\frac{1}{4} \times 2\frac{1}{4}$ ", £18.00
- 26. CHALCOPYRITE variety PEACOCK COPPER. Near Trondheim, Norway. Bright golden mass with an attractive irridescently tarnished surface. Nice specimen for display.  $3\frac{1}{2} \times 3\frac{1}{2} \times 1\frac{1}{2}$ ", £7.00
- 27. CHALCOSIDERITE. Phoenix Mine, Linkinhorne, Cornwall. Deep green crystals and crystal rosettes richly lining cavities in matrix.  $1\frac{1}{4} \times 1$ ", £3.25p
- 28. CHILDRENITE. Drakewalls Mine, Gunnislake, Cornwall. Crust of sparkling golden micro crystals on quartz/tourmaline matrix.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £3.50p
- 29. CINNABAR. Siele Mine, near Selveno, Mt. Amiata area, Tuscany, Italy. Specimen A: Lustrous red small sharp crystals covering both sides of massive cinnabar matrix.  $1\frac{1}{2} \times 1\frac{1}{2}$ ", £12.00. Specimen B: As specimen A, but with the crystals not quite so well formed.  $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £8.00
- 30. CONICHALCITE. Mina Ojuela, Mapimi, Mexico. Sparkling apple-green crusts of micro crystals richly covering and lining cavities in cellular limonite matrix with a little creamy crystallised Calcite.  $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £7.00

31. NATIVE COPPER. Wheal Pendarves, Camborne, Cornwall. Thin coppery coloured sheet of interesting shape. 4x3", £6.50p
32. NATIVE COPPER. Bogoslovsk, Ural Mts., Russia. Hackly metallic masses and crystalline wires protruding from and embedded in quartz/calcite matrix.  $3\frac{1}{2} \times 2\frac{1}{2} \times 2$ ", £12.00
33. CORONADITE. Drygill Mine, Caldbeck Fells, Cumberland. Specimen A: Bright metallic grey platy crystalline masses on milky quartz with well formed orange-yellow Campylite crystals and a little black botryoidal Psilomelane.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £4.75p. Specimen B: Bright metallic grey platy crystalline masses on milky quartz.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £3.50p. Specimen C: As specimen B,  $2 \times 1\frac{1}{4} \times 1$ ", £1.75p. Specimen D: As specimen B,  $1\frac{1}{2} \times 1$ ", £1.25p
34. CROCOITE. Platts Prospect, Dundas, Tasmania, Australia. Bright orangey sharp terminated crystals to 3 mm in size scattered over limonitic matrix with light green small sharp PYROMORPHITE crystals.  $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £6.00
35. CUPRITE. South Caradon Mine, St. Cleer, Cornwall. Bright deep reddish cellular mass of small sharp crystals with Native Copper.  $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £14.00
36. CUPRITE. Phoenix Mine, Linkinhorne, Cornwall. Deep reddish heavy mass with small crystals in cavities and light green fibrous and botryoidal MALACHITE in places.  $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ", £9.00
37. CYANOTRICHITE. Mina Vieja, Potrerillos, Chile. Specimen A: Sky-blue velvety crystals encrusting matrix with light green Brochantite.  $2\frac{1}{2} \times 1\frac{1}{4} \times 1$ ", £5.00. Specimen B: As specimen A, but not so rich.  $1\frac{1}{2} \times 1$ ", £2.00
38. DANBURITE. Charcas, San Luis Potosi, Mexico. Sharp creamy terminated elongated crystals to  $\frac{7}{8}$ " in length completely covering a massive Sphalerite matrix. Nice specimen for display.  $4\frac{1}{2} \times 2\frac{1}{2} \times 2$ ", £26.50p
39. DAWSONITE. Santa Fiora, Siena, Tuscany, Italy. Creamy-white radiating fibrous crystal aggregates richly covering areas of matrix.  $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £3.75p
40. DIOPHASE. Mindouli, Niari River, Congo. Bright emerald-green sharp crystals to 5 mm in size lining a  $1\frac{1}{2} \times 1$ " cavity in matrix.  $1\frac{1}{2} \times 1\frac{1}{4}$ ", £12.00
41. DOMEYKITE. Houghton, Michigan, U.S.A. Specimen A: Rich bronzey metallic masses with creamy calcite.  $3\frac{1}{2} \times 2 \times 1$ ", £5.75p. Specimen B: Solid heavy bronzey metallic mass.  $2 \times 1\frac{1}{2} \times 1$ ", £4.75p. Specimen C: Very rich bronzey metallic masses with quartz.  $1\frac{1}{2} \times 1\frac{1}{4} \times 1$ ", £3.25p
42. EMPLECTITE. Wittichen, Black Forest, Germany. Very rich bronzey metallic bladed crystalline masses on quartzose matrix. Specimen A:  $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £14.00. Specimen B:  $1\frac{1}{2} \times 1\frac{1}{4} \times 1\frac{1}{4}$ ", £8.00
43. ENARGITE. Quiruvilca, Libertad Dept., Peru. Bright greyish sharp terminated crystals to  $\frac{1}{2}$ " in size free-standing and intergrown with odd bright bronzey PYRITES crystals to 1 cm in size, on pyrite/enargite matrix.  $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £28.00
44. EUXENITE. Unneland, Evje, Norway. Rich resinous brown masses with feldspar.  $2 \times 1\frac{1}{2} \times 1$ ", £2.50p
45. FLUORITE. Beights Mine, Weardale, Co. Durham. Light purple mostly transparent sharp interpenetrant twinned cubic crystals to over  $\frac{1}{2}$ " in size thickly covering ironstone matrix. Nice specimen for cabinet or fluorescent display.  $4\frac{1}{2} \times 4 \times 2$ ", £24.00
46. FLUORITE. Hilton Mine, Scardale, Westmoreland. Specimen A: Bright yellow transparent cubic crystals to  $\frac{1}{2}$ " in size intergrown on quartz.  $2\frac{1}{2} \times 2$ ", £8.00. Specimen B: Bright yellow cubic crystals to over  $\frac{1}{2}$ " in size dotted on Quartz crystals.  $2 \times 1\frac{1}{2}$ ", £4.75p
47. FLUORITE. Groverake Mine, Ropkhope, Co. Durham. Light green intergrown modified cubic crystals to 2" on edge encrusted with sparkling clear to milky pyramidal QUARTZ crystals to  $\frac{1}{4}$ " in size, and minute sharp brassy crystals of CHALCOPYRITE. Specimen A:  $6\frac{1}{2} \times 4\frac{1}{2} \times 1\frac{1}{2}$ ", £17.00. Specimen B:  $4\frac{1}{2} \times 3\frac{1}{2} \times 2$ ", £12.00
48. FLUOR-RICHTERITE. Wilberforce, Ontario, Canada. Lustrous greenish-black sharp tabular crystals and crystal sections to 1" in size embedded in and intergrown on calcite.  $2\frac{1}{2} \times 2 \times 1$ ", £3.75p

49. GALENA. Baxter Springs, Cherokee Co., Kansas, U.S.A. Specimen A: An unusual group of bright silvery-grey modified cubic crystals to  $\frac{1}{4}$ " in size formed in parallel growth one-upon-another. The crystal faces show deep etch patterns. A little gemmy orangey-red Sphalerite on the reverse of the specimen.  $4 \times 2\frac{1}{2} \times 2\frac{1}{4}$ ", £19.50p. Specimen B: Bright silvery-grey modified cube-octahedral crystals to over  $\frac{1}{2}$ " in size scattered on brecciated fragments of matrix which are cemented together with botryoidal creamy Calcite. There are odd lustrous dark brown Sphalerite crystals to 1 cm in size also on the specimen.  $3\frac{1}{2} \times 2\frac{1}{2} \times 2\frac{1}{2}$ ", £7.25p
50. GALENA. Casapalca, near Lima, Peru. Bright silvery-grey sharp cubic crystals with modified corners, to 1" in size, scattered on matrix with bright brassy sharp CHALCOPYRITE crystals to  $\frac{1}{2}$ " in size and clear slender QUARTZ crystals.  $4 \times 3$ ", £25.00
51. GALENA. Blackdene Mine, Weardale, Co. Durham. Bright silvery-grey well formed cube-octahedral crystals to 1 cm in size intergrown and scattered on cellular matrix.  $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £4.00
52. GROSSULAR GARNET. Lake Jaco, Chihuahua, Mexico., Sharp lustrous large pale creamy-brown crystal  $1\frac{1}{2} \times 1\frac{1}{2}$ " in size implanted on a cellular mass of smaller grossular crystals with lustrous yellow well formed IDOCRASE crystals to  $\frac{1}{4}$ " in size in association.  $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £6.00
53. HEMATITE variety SPECULARITE. Brosso Mine, Piedmont, Italy. Bright blackish platy crystals and crystal rosettes associated with clear sharp QUARTZ crystals to  $\frac{1}{2}$ " in length covering calcite matrix.  $3\frac{1}{2} \times 3\frac{1}{2} \times 2$ ", £5.00
54. HEMIMORPHITE. Mina Ojuela, Mapimi, Mexico. Unusual stalactite-like growth of sharp clear terminated crystals to over  $\frac{1}{4}$ " in size.  $2\frac{1}{2}$ " long, £2.75p.
55. HOLMQUIBSITE. Uto Island, Sodermanland, Sweden. Bright black bladed crystalline mass.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £3.50p
56. KAMMERERITE. Kop chrome mine, Erzincan, Turkey. Specimen A: Bright raspberry-red sharp crystals to nearly 5 mm in size scattered and grouped all over chromite matrix.  $3 \times 2 \times 1\frac{1}{2}$ ", £24.00. Specimen B: As specimen A, with crystals to 3 mm in size.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ "; £14.00. Specimen C: As specimen A, with the crystals thickly covering matrix, and with individual crystals to 3 mm in size.  $2 \times 1\frac{1}{4}$ ", £8.00. Specimen D: As specimen A, with crystals to 3 mm in size.  $1 \times 1$ ", £1.75p
57. KUTNAHORITE. near Levane, Arezzo, Italy. Light creamy-brown botryoidal masses aggregated on the sides of geode-like cavities in matrix, with sharp spiky sparkling Aragonite crystals. Specimen A:  $2 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £3.50p. Specimen B:  $1\frac{1}{2} \times 1$ ", £2.50p
58. LEPIDOLITE. Varutrask, N. Sweden. Well formed lavender coloured hexagonal crystal 'books' to nearly  $\frac{1}{4}$ " in size associated with quartz.  $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £4.00
59. LEUCITE. Roccomafino, near Naples, Italy. Sharp creamy crystals to  $\frac{1}{2}$ " in size embedded in basalt matrix.  $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £4.75p.
60. MAGNETITE. Mina la Judia, Burguillos del Cerro, Badojuz, Spain. Sharp bright black octahedral crystals to  $\frac{1}{4}$ " in size scattered and intergrown on matrix with a little epidote and platy black crystals of Hematite.  $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", £12.00
61. MARCASITE. Picos de Europa, Santander, Spain. Light brassy sharp crystals to 1 cm in size aggregated and scattered on matrix with creamy crystallised Calcite.  $3\frac{1}{2} \times 2\frac{1}{2} \times 2$ ", £12.00
62. McGUINNESSITE. Red Mountain, Mendocino Co., California, U.S.A. Rich bluish spherules and crusts on matrix. Specimen A:  $2\frac{1}{2} \times 2$ ", £6.00. Specimen B:  $2 \times 1\frac{1}{2} \times 1$ ", £3.75p. Specimen C:  $1 \times 1$ ", £1.50p
63. MIMETITE. Tsumeb, Otavi, S.W. Africa. Lustrous sharp transparent golden coloured elongated terminated crystals to  $\frac{1}{4}$ " in size scattered on a cellular matrix.  $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £9.00
64. MIMETITE variety CAMPYLITE. Drygill Mine, Caldbeck Fells, Cumberland. Choice lustrous yellowy-green to orange curved barrel-shaped crystals to 8 mm in size thickly covering a massive campylite/psilomelane matrix with black botryoidal Psilomelane in places. Very rich specimen suitable for display.  $4\frac{1}{2} \times 3\frac{1}{2} \times 2$ ", £70.00

- 65. MOTTRAMITE. Los Lamentos, Chihuahua, Mexico. Sparkling coffee-brown sharp crystals richly covering intergrown light brown ENDLICHITE crystals.  $1\frac{1}{2} \times 1\frac{1}{4} \times 1"$ , £3.50p
- 66. NATROLITE. Dean Qry., Lizard, Cornwall. Radiating creamy-white vein-section with gabbro walls.  $2\frac{1}{4} \times 2 \times 1\frac{1}{4}"$ , £2.50p
- 67. OLIVENITE. Phoenix Mine, Linkinhorne, Cornwall. Olive-green needle crystals lining cavities in quartzose matrix with blackish psilomelane.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}"$ , £3.50p
- 68. OLIVENITE. Tsumeb, Otavi, S.W. Africa. Dark olive-green small sharp crystals richly covering matrix.  $1\frac{1}{2} \times 1"$ , £2.50p
- 69. ORPIMENT. Quiruvilca, Libertad Dept., Peru. Bright orangey well formed crystals to 5 mm in size richly scattered over sparkling creamy Quartz crystals with a little Pyrites. Specimen A:  $2\frac{1}{2} \times 2\frac{1}{2} \times 2"$ , £15.00. Specimen B: - with the orpiment crystals slightly smaller in size,  $1\frac{1}{2} \times 1\frac{1}{4} \times 1"$ , £5.00.
- 70. PACHNOLITE. Ivigtut, Greenland. Specimen A: Sharp clear rod-like crystals to 4 mm in size thickly lining numerous cavities in cryolite matrix with siderite, sphalerite and quartz.  $3 \times 2\frac{1}{2} \times 1\frac{1}{2}"$ , £14.00. Specimen B: Sharp clear spiky crystals to 4 mm in size lining cavities in massive Cryolite.  $2 \times 2 \times 1\frac{1}{2}"$ , £7.00. Specimen C: As specimen A,  $1\frac{1}{2} \times 1"$ , £3,50p.
- 71. PERICLINE. Reuris, Salzburg, Austria. Sharp creamy crystals to  $\frac{3}{8}"$  in size thickly intergrown on matrix. Specimen A:  $3 \times 2\frac{1}{2}"$ , £14.00. Specimen B:  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}"$ , £7.00
- 72. PLANCHEITE. Msesa, Shaba, Zaire. Fine sky-blue botryoidal masses with radiating edges with bright green crystalline MALACHITE in association. Very rich examples of this mineral. Specimen A:  $3\frac{1}{2} \times 2\frac{1}{2}"$ , £17.00. Specimen B:  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}"$ , £14.00. Specimen C:  $\frac{3}{4} \times \frac{3}{4} \times \frac{3}{4}"$ , £2.50p
- 73. PYRITES. Govorrano Mine, Tuscany, Italy. Bright golden sharp pyritohedral crystals to  $1\frac{1}{4}"$  in size intergrown on massive pyrites. Fine specimen for display.  $3\frac{1}{2} \times 2\frac{1}{2} \times 2"$ , £15.50p
- 74. PYRITES. Wheal Jane, Koo, Cornwall. Bright golden modified crystals to 1 cm in size intergrown on matrix.  $1\frac{1}{2} \times 1\frac{1}{4} \times 1"$ , £2.00
- 75. POLIANITE. Platten, Bohemia, C.S.S.R. Bright silvery-grey small sharp crystals covering a  $1 \times 1\frac{1}{4}"$  area of pyrolusite matrix.  $3 \times 1\frac{1}{2} \times 1\frac{1}{4}"$ , £6.00
- 76. PYRRHOTITE. Santa Eulalia, Chihuahua, Mexico. Specimen A: Dark bronzy coloured well formed hexagonal crystals to  $\frac{1}{4}"$  in size forming an intergrown group with odd sharp black crystals of Sphalerite and a little Calcite.  $3 \times 1\frac{1}{2} \times 1\frac{1}{4}"$ , £9.00. Specimen B: Bronzy composite hexagonal crystals to  $1\frac{1}{4}"$  in size in parallel growth with a little light brown Siderite.  $2\frac{1}{2} \times 1\frac{1}{2}"$ , £5.00
- 77. QUARTZ. Hot Springs, Garland Co., Arkansas, U.S.A. Sharp elongated clear well terminated crystals to  $2\frac{1}{2}"$  in length forming an attractive group.  $3 \times 1\frac{1}{2} \times 1\frac{1}{2}"$ , £3.75p
- 78. QUARTZ. Florence Mine, Egremont, Cumberland. Bright sharp clear doubly-terminated crystals to over 1 cm in size thickly intergrown on hematite matrix with odd shining black bladed crystals of Specularite.  $2\frac{1}{2} \times 2"$ , £5.00
- 79. QUARTZ. Blackdene Mine, Wardale, Co. Durham. Sharp lustrous milky pyramidal crystals to  $1\frac{1}{4}"$  in size thickly covering matrix with odd small Pyrites crystals and a 1" cubic crystal of purple Fluorite. Good display specimen.  $5 \times 5 \times 2\frac{1}{4}"$ , £14.25p
- 80. QUARTZ after FLUORITE. Holmbush Mine, near Collington, Cornwall. Specimen A: Milky quartz showing well defined casts after cubic Fluorite crystals to  $1\frac{1}{2}"$  in size.  $6 \times 4 \times 1\frac{1}{2}"$ , £4.75p. Specimen B: As specimen A, with casts to 1" in size,  $3 \times 3 \times 1\frac{1}{4}"$ , £3.75p.
- 81. RHODOCHROSITE. Castra Virreyana Mine, near Lima, Peru. Lustrous pink sharp rhombic crystals to 1 cm in size intergrown on matrix.  $2\frac{1}{2} \times 2"$ , £17.00
- 82. RHODOCHROSITE. Mendip Hills, Somerset. Light pink botryoidal crystallised masses thickly lining cavities to 2" in size in iron matrix.  $3\frac{1}{2} \times 2\frac{1}{2} \times 2\frac{1}{4}"$ , £15.00
- 83. RHODOCHROSITE. San Luis, Argentina. Bright pinkish-red well banded mass which has been cut and polished.  $3 \times 2\frac{1}{2}"$ , £7.00

84. RHODONITE. Puncobar Mine, Callington, Cornwall. Bright pink mass with a little blackish pyrolusite.  $3 \times 2\frac{1}{2} \times 2"$ , £4.75p
85. ROSELITE. Bou Azzer, Jbel Sarhro, Morocco. Pinkish small sharp clear crystals to 3 mm in size lining cavities in skutterudite.  $1\frac{3}{4} \times 1 \times 1"$ , £7.00
86. RUBY CORUNDUM. Mysore, India. Sharp raspberry-red hexagonal crystals to  $\frac{1}{2}"$  in size embedded in gneiss matrix.  $1\frac{1}{2} \times 1\frac{1}{4} \times 1\frac{1}{4}"$ , £3.75p
87. RUTILE. White Mountain, Mono Co., California, U.S.A. Specimen A: Lustrous deep reddish-brown sharp crystal  $\frac{3}{4}"$  in size implanted on pyrophyllite matrix.  $1\frac{1}{4} \times 1 \times 1"$ , £13.00. Specimen B: As specimen A, with the crystal  $\frac{1}{2}"$  in size.  $1 \times 1 \times 1"$ , £8.00
88. SCHWARTZITE (Mercurial Tetrahedrite). Balkenstein, Tyrol, Austria. Specimen A: Well formed greyish crystals to 8 mm in size richly scattered on and embedded in barytes matrix.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}"$ , £14.00. Specimen B: Sharp greyish crystals to  $\frac{1}{4}"$  in size scattered on quartz.  $1\frac{1}{4} \times 1\frac{1}{4} \times 1"$ , £10.00. Specimen C: Sharp greyish crystals to 5 mm in size scattered on quartz with barytes.  $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}"$ , £8.00
89. SCORODITE. Bajanca Mine, Portugal. Small sharp pale olive coloured crystals scattered on milky quartz.  $2 \times 1\frac{1}{2} \times 1\frac{1}{2}"$ , £3.00
90. SCORODITE. Fremont Mine, near Tavistock, Devon. Pale olive-green earthy mass with a little quartz and arsenopyrite.  $3 \times 2 \times 1\frac{1}{2}"$ , £2.75p
91. SERPENTERITE. Serperi Shaft, Laurion, Attica dist., Greece. Sky-blue areas of velvety crystals on limonitic matrix with cuproadamite.  $1\frac{1}{2} \times 1\frac{1}{4} \times 1"$ , £9.00
92. SMITHSONITE. Tsumeb, Otavi, S.W. Africa. Bright pale yellowish sharp crystals to 5 mm in size thickly covering matrix, with the reverse side showing odd sharp twinned glassy CERUSSITE crystals to  $\frac{1}{4}"$  in size.  $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{4}"$ , £18.00
93. SPHALERITE. Baxter Springs, Kansas, U.S.A. Well formed bright black single composite crystal with odd fragments of matrix attached.  $1 \times 1 \times 1"$ , £5.00
94. SPHALERITE. Nentsberry Mine, Alston, Cumberland. Bright black group of sharp intergrown crystals to 1 cm in size with odd small calcite crystals.  $2\frac{1}{2} \times 1\frac{1}{2}"$ , £3.75p
95. SPINEL var. Pleonaste. Mineral Co., Nevada, U.S.A. Small bright black crystals covering areas of massive spinel.  $3 \times 2 \times 1\frac{1}{4}"$ , £4.75p
96. STANNITE. Wheal Jane, Koo, Cornwall. Rich metallic grey mass with a little golden chalcopyrite.  $2 \times 2 \times 1\frac{1}{4}"$ , £3.25p
97. STILBITE. Drain, Oregon, U.S.A. Lustrous creamy well formed crystal sheaves to 2" in size thickly intergrown on both sides of matrix.  $4 \times 2\frac{1}{4}"$ , £8.00
98. TAKOVITE. Kambalda, W. Australia. Greenish masses in altered serpentine matrix.  $2 \times 1\frac{1}{4} \times 1\frac{1}{2}"$ , £4.75p
99. TENNANTITE. Concepcion del Oro, Zacatecas, Mexico. Metallic grey sharp crystals to 1 cm in size scattered on crystallised milky quartz with sphalerite.  $2\frac{1}{2} \times 2\frac{1}{2}"$ , £12.00
100. TENNANTITE. Gortdrum Mine, Co. Tipperary, Ireland. Tarnished metallic grey crystals and crystal sections to 4 mm in size scattered on dolomite matrix.  $3 \times 2\frac{1}{2} \times 1\frac{1}{4}"$ , £4.75p
101. THOMSENOLITE. Ivigtut, Greenland. Specimen A: Slightly iron-stained sharp crystals to  $\frac{1}{4}"$  in size with Pecholite crystals, lining cavities in cryolite.  $2 \times 1\frac{1}{2} \times 1\frac{1}{4}"$ , £8.00. Specimen B: Sharp clear and slightly iron-stained crystals to 5 mm in size lining cavities in cryolite.  $1\frac{1}{2} \times 1 \times 1"$ , £5.75p
102. THORIANITE. Balagoda, Sri-Lanka. Single well formed brownish cubic crystals, from 3 to 5 mm in size. £0.25p to £0.50p each depending on size.
103. VARLAMOFFITE. Cliggo Mine, Perranzabuloe, Cornwall. Yellowish rich mass on greisen matrix with limonite.  $2 \times 2"$ , £2.50p
104. WHITLOCKITE. North Groton, New Hampshire, U.S.A. Clear sharp crystals to 4 mm in size scattered on dark brown siderite matrix.  $2 \times 1\frac{1}{2} \times 1"$ , £5.00
105. WULFENITE. Mina San Francisco, Sonora, Mexico. Bright orangey sharp tabular crystals to nearly  $\frac{3}{4}"$  in size scattered and free-standing on matrix with light yellow botryoidal MIMETITE. Fine specimen for display.  $3 \times 3 \times 1\frac{1}{4}"$ , £69.00