RICHARD W. BARSTOW 26, Tregeseal, St. Just, Near Penzance, Cornwall, England.

TEL.No.: St.Just 880 (STD 073 677)

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 specimen(s), in good condition.

Please quote the name and number of the speciments) 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.

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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 1977

## 26 47

- 1. ADAMITE. Mina Ojuela, Mapimi, Durango, Mexico. Specimen A Very choice, lustrous, greenish yellow crystal sprays and rosettes to 1 cm. in size, thickly intergrown and encrusting slightly cavernous Limonitic matrix. Select specimen for display. 5½x3x2". £33.00; Specimen B Large, translucent pale creamy yellow sharp crystals to 8 mm. in size, richly encrusting Limonitic matrix. 3x2". £7.00; Specimen C Select, lustrous, greenish yellow terminated crystal sprays thickly encrusting matrix. 1½xl". £3.25; Specimen D Transparent greenish yellow sharp crystals mostly around 3 mm. in size scattered in a ½" cavity on Limonitic gossan. 1½xl½". £1.25.
- ANALCIME. Craigabullian, Portrush, Co. Antrim, N. Ireland. Lustrous transparent sharp creamy coloured crystals mostly around 3 mm. in size, thickly encrusting Basalt matrix. 3½x2½x1½". £3.25.
- ADULARIA. St. Gotthard, Ticino, Switzerland. Select, lustrous, translucent sharp creamy crystals to 1" in size, intergrown in parallel growth and with small sharp sheaf like crystals of STILBITE scattered on the reverse of the specimen. 2x11", £3.50.
- 4. ANGLESITE. Parys Mountain, Anglesey, N. Wales. Two sharp transparent well formed crystals each approx. 7 mm. in size, implanted in cellular Limonitic Quartzose matrix.  $2\frac{1}{4}x1\frac{1}{4}x1\frac{1}{4}$ ". £8.00.
- 5. APATITE. Panasqueira, Beira-Beixa, Portugal. Specimen A A group of three sharp terminated translucent sea-green coloured well formed hexagonal crystals, the largest being  $\frac{2}{4}x\frac{1}{2}$ " across the axis, with minor crystals of Arsenopyrite and Siderite attached. Overall size  $1\frac{1}{2}x1\frac{1}{4}x1$ ". £16.50; Specimen B A select translucent sea-green well formed terminated hexagonal crystal with a smaller one attached.  $\frac{1}{4}x\frac{1}{2}x\frac{1}{2}$ ". £3.50.
- APATITE. Colcerrow Qry. Luxulyan, Cornwall. Select, transparent pale blue colour zoned single terminated sharp hexagonal crystals. each approx.
   7 mm. in length. 80p. each.
- APOPHYLLITE. Bay State Mine, Keweenaw Pen., Michigan, U.S.A. Lustrous, bright transparent colourless sharp crystals to 7 mm. in size, thickly intergrown and encrusting matrix with minor Calcite in association. 2<sup>3</sup>/<sub>4</sub>x2<sup>5</sup>/<sub>7</sub>x1<sup>1</sup>/<sub>4</sub>". £4.50.

- 8. ARAGONITE. Monte Poni, Iglesias, Sardinia. Select, creamy white, ramifying tubose masses of excellent shape and form. Specimen A  $2\frac{3}{4}\times2\frac{1}{4}\times2^{-}$ . £7.00; Specimen B  $2\frac{1}{4}\times1\frac{3}{4}\times1\frac{3}{4}\times1\frac{3}{4}$ . £4.50. Both specimens are suitable for display.
- 9. ARAGONITE. Laurium, Attica District, Greece. Lustrous, translucent, creamy coloured crystals in parallel growth, with an attractive slightly greenish tinge, to 1 cm. in size, thickly encrusting matrix. 2½x2½x1½". £4.50.
- 10. ARGENTITE. Valenciana Mine, Guanajuato, Mexico. Specimen A Fine, sharp, silvery grey lustrous cubic crystals showing some parallel growth on their faces, to ½" in size, aggregated along the edge of a mass of crystaline Argentite with other smaller crystals all over the specimen. 2½xl¾". £64.00; Specimen B Bright, silvery grey sharp cubic crystals to ¼" in size, aggregated in parallel growth on a hackly mass of greyish massive Argentite. ½xl½". £23.00.
- 11. ARSENDPYRITE. Trepca, Yugoslavia. Choice, bright silvery, sharp crystals, some showing interesting twinning, to 7 mm. in size, richly scattered over a matrix composed of pyramidal masses of crystaline Iron Pyrites encrusted with unusual bright silvery grey rounded masses of Galena with numerous small sharp milky Quartz crystals and several large lustrous black Sphalerite crystals to ½" in size, An interesting and very attractive specimen for display. 5x4x1¾". £33.00.
- 12. AXINITE. Roscommon Cliff, St. Just, Cornwall. Choice, lustrous, sharp clove brown crystals richly scattered on and encrusting ARGENTIFEROUS matrix. Specimen A with crystals to 7 mm. in size,  $3\frac{1}{2}\times1\frac{3}{4}\times1\frac{1}{4}$ ". £8.00; Specimen B with crystals mostly around 5 6 mm. in size.  $2\frac{3}{4}\times1\frac{1}{2}\times1$ ".£4.50; Specimen C with crystals to 7 mm. in size,  $1\frac{1}{2}\times1\times\frac{3}{4}$ ". £2.50; Specimen D with crystals to 8 mm. in size. lx1". £1.50.
- 13. AZURITE. Moonta, South Australia. A most unusual, bright blue lustrous concretionary mass with no matrix attached and showing crystaline faces all over it.  $3\frac{1}{2}$ x3xl". £16.50.
- 14. AZURITE. Tsumeb, Otavi, S.W. Africa. Choice, lustrous, deep blue well formed terminated crystals with slightly rounded faces, to 1" in length, scattered over a 2¼x2" area on cellular Dolomite matrix, with odd small spots of bright green velvety Malachite. 5x 3¼x2¼". £44.00.
- AZURITE. Carharrack Mine, Gwennap, Cornwall. Small, bright blue, sharp crystals richly scattered on and lining cavities in cellular Limonitic Gossan. 2x1 2x1". §3.25.
- 16. AZURITE. Burra-Burra, Yorke Pen., S. Australia. Select bright blue lustrous platy crystals richly intergrown on matrix, with minor greenish Malachite in association.  $1\frac{1}{6} \times 1\frac{1}{6} \times \frac{7}{6}$ ". £4.50.
- 17. BARYTES. Silverband Mire, Great Dun Fell, Westmoreland. A well formed sharp fully terminated portion of a huge, mostly transparent, crystal. Silverband Mine was at one time noted for these large crystals and the specimen is excellent for crystal study or display. 5x4x2½". £16.50.
- 18. BARYTES. Settlingstones Mine, Hexham, Northumberland. Select, lustrous, creamy white sharp 'spear-like' crystals to ½" in size, thickly encrusting a dome shaped mass of Witherite. 3½x2½x1½". £6.50.
- 19. NATIVE BISMUTH. Wheal Sparnon, Redruth, Cornwall. Rich, metallic, silvery grey masses scattered in massive greyish Smaltite with odd small fragments of Quartz and Slate. Specimen A  $1\frac{1}{2}$ x $1\frac{1}{4}$ ". £6.50; Specimen B  $1\frac{1}{4}$ x $\frac{2}{4}$ ". £1.50.
- 20. BREITHAUPTITE. Cobalt, Ontario, Canada. Rich, pinkish metallic masses with minor matrix in association. Specimen A  $2\frac{3}{4}xl_4^2$ "x $l_2^4$ ". £3.25; Specimen B-  $2\frac{1}{4}xl_4^2$ x $l_4^2$ ". £2.75.

- 21. BREWSTERITE. Whitesmith Mine, Strontian, Argyllshire, Scotland. Choice, lustrous, transparent sharp terminated crystals mostly around 3 mm. in size, thickly encrusting and liming cavities in Calcite/Schist matrix. Specimen A  $3\times2_1^4\times2_4^{11}$ . £8.00; Specimen B with crystals to 5 mm. in size,  $2_2^1\times2\times1_4^{11}$ . £5.50; Specimen C  $2\times1_4^{11}$ . £2.50.
- 22. CALCITE. Sweetwater Mine, Iron Co., Missouri, U.S.A. Select, translucent, creamy to pale yellowish well formed terminated elongated hexagonal crystals to 2" in length, attractively scattered over creamy crystalised Dolomite encrusting cellular Limestone with numerous small sharp crystals of brassy Chalcopyrite scattered/on the reverse of the specimen. 8x3½22½". £12.00.
- 23. CALCITE. Ladywash Mine, Eyam, Derbyshire. A choice, internally zoned, lustrous golden coloured transparent to translucent tapering terminated sharp hexagonal crystal. 4½" long x 3x3" across the base. £8.00.
- 24. CALCITE. Levant Mine, Pendeen, Cornwall. Lustrous creamy white well formed platy hexagonal crystals to 1 cm. in size, richly intergrown on milky Quartz veinstuff. 3x24/2x2". £4.75.
- 25. CALCITÉ. Boltsburn Mine, Rookhope, Co. Durham. Bright, creamy coloured well formed flattened 'nail head' crystals to  $1\frac{1}{2}$ " in size, attractively intergrown on Fluorite matrix.  $3\frac{1}{4} \times 2\frac{1}{2} \times 1\frac{1}{4}$ ". £6.50.
- 26. CASSITERITE. Levant Mine, Pendeen, Cornwall. A very rich solid light brown lustrous mass with minor creamy Calcite in association. The specimen came from the North Lode and was collected during the 1920's.  $2\frac{1}{4}\times 1\frac{1}{4}$ ". £1.50.
- 27. CASSITERITE variety "WOOD TIN". West wheal Kitty, §t. Agnes, Cornwall. Select, light brown, well banded circular masses and veinlets aggregated in Chlorite/Quartz veinstuff.  $1\frac{3}{4} \times 1\frac{1}{4} \times 1$ ". £3.50.
- 28. CASSITERITE. Kinta Valley, Malaya. A bright reddish to creamy coloured slightly rounded solid alluvial pebble.  $1\frac{3}{4}x1x\frac{3}{4}$ ". £1.25.
- 29. CERUSSITE. Browns Claim, Rum Jungle, N. Terr., Australia. A choice, lustrous creamy reticulated crystal mass associated with botryoidal masses of bright green velvety Malachite. Very attractive specimen for display. 2x14x14". £16.50.
- 30. CHALCOCITE. Botallack Mine, St. Just, Cornwall. Choice, very bright, silvery grey, sharp crystals to 7 mm. in size, richly scattered over Chalcocite/Quartz veinstuff exhibitting a cellular structure. Rich old time specimen from this famous Copper Mine. 2½x2¼x1". £33.00.
- 31. CHALCOCITE. Levant Mine, Pendeen, Cornwall. Select, platy, intergrown crystals to  $\frac{7}{4}$ " in size, which have been totally replaced by slightly irridescent purplish Bornite.  $2x1\frac{1}{4}x\frac{7}{4}$ ". £8.00.
- 32. CHALCOPYRITE. Wheal Jane, Kea, Cornwall. Bright, golden, sharp sphenoidal crystals mostly around 3 4 mm. in size, associated with elongated transparent sharp Quartz crystals on altered Slate veinstuff.  $2\frac{1}{2}x2\frac{1}{4}^2$ ". £3.25.
- 33. CHALCOPYRITE variety 'BLISTER COPPER'. Levant Mine, Pendeen, Cornwall.

  Bright, golden, botryoidal mass with no matrix attached. 1½x1¼". £2.50.
- 34. COBALTITE. Schneeberg, Saxony, Germany. Rich, silvery grey, well formed cubic crystals and crystal sections mostly around 3 mm. in size, thickly scattered through Quartzose matrix with silvery masses of NATIVE BISMUTH in association. 3x2x1½". £11.00.

- 35. NATIVE COPPER.. 660 metre Level, Mufulira Mine, Zambia. Specimen A Select, bright coppery branching mass of well formed crystals with minor fragments of Calcite attached. Overall size,  $4\frac{3}{4} \times 2\frac{2}{4} \text{"x} 1\frac{1}{4} \text{". £14.00}$ ; Specimen B As Specimen A  $3\frac{1}{4} \times 1^4 \times 1^8$ . £9.00; Specimen C Bright coppery elongated spiky crystals and wires protruding from a creamy crystaline mass of Selenite.  $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{4} \text{". £14.00}$ ; Specimen D An unusual intergrown mass of elongated spiky crystals completely encrusted with pale blue! PLANCHEITE and small frosty crystals of Selenite.  $2\frac{1}{2} \times 1\frac{1}{4} \times 1\frac{1}{4} \text{". £9.00}$ ; Specimen E Select, bright coppery divergent masses of sharp spiky crystals, some with very minor matrix attached. Specimens each approx. l" in size. £1.25 each.
- 36. OTRNETITE. Bwana Mkuba, Ndola, Zambia. Specimen A Small, deep blue, sharp sparkling crystals richly scattered over a crust of deep green Pseudomalachite covering most of the Slaty matrix.  $3\frac{1}{2}\times3\frac{1}{2}$ ". £11.00; Specimen B Small, bright blue sparkling crystals richly encrusting Quartzose matrix.  $3\times1\frac{2}{4}$ ". £8.00; Specimen C As Specimen B but not quite so rich  $2\frac{1}{2}\times2\frac{1}{4}$ ". £6.50; Specimen D Small bright blue sparkling crystals richly encrusting deep green Pseudomalachite covering matrix.  $1\frac{3}{4}\times1\frac{1}{4}$ ". £3.25.
- 37. CRONSTEDTITE. Wheal Jane, Kea, Cornwall. Specimen A Small, lustrous, blackish crystals richly lining numerous small cavities in massive Pyrites/Quartz veinstuff.  $3x2\frac{1}{4}x1\frac{1}{2}$ ". £4.50; Specimen 8 Small, bright black, sharp crystals lining numerous small cavities in Pyrite/Siderite veinstuff.  $1\frac{3}{4}x1\frac{1}{2}x\frac{3}{4}$ ". £3.25.
- 38. CUPRITE. South Caradon Mine, St. Cleer, Cornwall. Very rich, cellular mass of sparkling dark maroon coloured small sharp octahedral crystals with minor fragments of Quartz and a little Native Copper in association. 3½x3"x2". 17.00.
- 39. CUPRITE. Tsumeb, Otavi, S.W. Africa. Bright, deep red, sharp, complex crystals to 3 mm. in size, richly scattered over areas of a slightly cellular Hematite rich veinstuff with a little creamy crystalised Calcite in association. 3x2½x1½". €8.00.
- 40. DIABOLEITE. Mammoth St. Anthony Mine, Tiger, Arizona, U.S.A. Bright blue, crystal sections and masses scattered in cavities in cellular Quartzose matrix. 1 ½x1½x1". £2.25.
- 41. DIOPTASE. Tsumeb, Otavi, S.W. Africa. Choice, bright emerald green, sharp crystals to  $\frac{1}{4}$ " in size, richly encrusting and free standing on areas of a slightly cellular Quartzose matrix. Attractive specimen for display.  $3\frac{1}{4}\times2\times2$ ". £13.00.
- 42. ECKERMANNITE. Norra Karr, Orebro, Sweden. Lustrous black needly crystal masses richly scattered through matrix with a little Calcite in association. 3x2x1". £2.25.
- ERYTHRITE. Mount Cobalt, Queensland, Australia. Rich, velvety, crust of raspberry red needly crystals thickly covering large areas of Schistose matrix. 2½x1½x1". £5.50.
- 44. EUDYALYTE. Norra Karr, Orebro, Sweden. Choice, very rich, raspberry red mass intergrown with a little milky Quartz. 1½xl½xl". £2.25.
- 45. FLUORITE. Heights Mine, Weardale, Co. Durham. Select, transparent to translucent pale purplish sharp cubic crystals to l" in size, thickly intergrown on both sides and along most of the edges of matrix, with very minor frostings of small Quartz crystals in places. The colour is most intense along the edges of the crystals and this form is unusual in Weardale. 4×3½×2". £16.50; Specimen B Choice, transparent to translucent pale purplish crystals to ½" in size thickly intergrown on matrix, and exhibiting the same colouration as Specimen A.- 3×2½×2".£8.00.

- 46. FLUCRITE. Allenheads Mine, Allenheads, Northumberland. Choice, sharp, transparent, greenish to purple cubic crystals, some showing interpenetrant twinning, to ½" in size, thickly intergrown and encrusting a fragment of matrix with a frosting of drusy creamy crystalised Dolomite on the reverse of the specimen. 3x2x2". £6.50.
- 47. GALENA. West Chiverton Mine, Perranzabulce, Cornwall. A sharp, cubic, slightly modified silvery grey single crystal with minor matrix attached on one edge. Overall size laxlaxla. £4.50.
- 48. GARNIERITE. Noumea, New Caledonia. Rich, apple green, mass with very minor light brown Limonite. 2½x1½x1½". £1.50.
- 49. GROSSULARITE veriety HESBONITE. Val d'Ala, Piedmont, Italy. Choice, orangey coloured sharp lustrous translucent crystals encrusting massive Garnet matrix. Some of the specimens have a little crystalised greenish Clinochlore in association, and the Grossularite crystals on most pieces range up to 5 mm. in size. Specimens each approx. lxl". £1.25 each.
- 50. GUMMITE. Margnac, Haute-Vienne, France. Very rich, yellowish to orange masses associated with reddish uraniferous Granitic matrix. Specimen A 3x2½x1¼". £4.50; Specimen B 2½x1¼x1¼". £2.75; Specimen C 1½x1½x1¼". £2.25; Specimen D 1½x1". 80p.
- 51. HEMATITE variety 'IRON ROSE'. St. Gotthard, Ticino, Switzerland. Specimen A Bright, blackish, rosette like platy crystals to 1 cm. in size, forming an intergrown mass with no matrix attached. 1½XI". £6.5D: Specimen 8 A lustrous black crystal rosette 15 mm. in size, with several smaller rosettes associated with a little crystalised Adularia. ½XXXI". £4.75.
- 52. HEMIMORPHITE. Santa Eulalia, Chihuahua, Mexico. Choice, Lustrous, transparent sharp terminated tabular crystals to 1 cm. in length thickly encrusting and free standing on both sides of Irony matrix. 2½x1½x1". £4.75.
- 53. HEMIMORPHITE. La Esmeralda Mine, Chihuahua, Mexico, Specimen A Select, bright turquoise blue botryoidal mass completely covering matrix. A very colourful specimen. 3½x2x1½". £9.00; Specimen B Pale creamy blue lustrous botryoidal masses thickly lining numerous large cavities in matrix. 3x2x1½". £4.50.
- 54. HEULANDITE. Aussig, Bohemia, C.S.S.R. Fine, translucent, sharp lustrous creamy crystals mostly around 5 8 mm. in size, richly scattered over a Schistose matrix with numerous small Quartz crystals and odd pale green octahedral crystals of Fluorite. 5x34x134. £9.00.
- 55. HEULANDITE. Botallack Mine, St. Just, Cornwall. Rich, crusts of small sharp transparent sparkling crystals covering both sides of altered greenstone. These specimens are among the nicest Heulandites so far found in Cornwall. Specimen A 3½x2½x½½. £4.50; Specimen B 3x2x½. £2.25; Specimen C lx1". 80p.
- 56. IDOCRASE. Val Camonica, Piedmont, Italy. Choice, lustrous, light brownish sharp crystals to ½" in size, scattered on and partially embedded in creamy Calcite. 2½x2x1". £8.00.
- 57. JACOBSITE. Langban, Wermland, Sweden. Rich, black, metallic granular masses with very minor creamy Calcite in association. Specimen A 2½x2x1". £2.25; Specimen B 1½x1½x1½". £1.50.
- 58. NATIVE LEAD. Langban, Wermland, Sweden. Dull greyish flexible metallic masses on reddish brown Richterite and creamy Dolomite matrix. Specimen A  $2x1\frac{3}{4}x1\frac{1}{4}$ ". £4.50; Specimen B  $1\frac{1}{4}x\frac{3}{4}$ ". £1.25.
- 59. LEVYNITE. Parkgate Qry. Templepatrick, Co. Antrim, N. Ireland. Small, lustrous, sharp creamy crystals lining cavities in reddish 8asalt. Specimen A 2xl½xl". £2.25: Specimen B 1⅓xl½". £1.25.

- 60. LIBETHENITE. Phoenix Mine, Linkinhorne, Cornwall. Small, olive green sharp sparkling crystals richly encrusting a  $1\frac{1}{2}\times1\frac{1}{4}$ " area on Tourmaline peach veinstuff.  $3\frac{1}{4}\times1\frac{1}{2}\times3\frac{1}{4}$ ". £4.50.
- 61. LIBETHENITE. Mindola Openpit, Kitwe, Zambia. Specimen A A fine, lustrous, dark olive green sharp crystal showing parallel grouth on its faces, 1.cm. in size, implanted in a cavity in greyish Phyllite matrix.2½x2xl".£8.00. Specimen B Ch0ice, sharp, lustrous dark olive green octahedral crystals to 5 mm. in size, richly scattered on a ½xl½" area on Phyllite matrix. 3xl½xl". £8.00; Specimen C Select, lustrous, dark olive green sharp crystals showing e0me parallel growth on their faces, scattered in two cavities in Phyllite matrix. The crystals range up to 8 mm. in size. 2½xl½xl". £6.50; Specimen D A sharp, single, deep olive green lustrous crystal 7 mm. in size, implanted in a cavity in Phyllite. 2xl". £4.50; Specimen E Two small lustrous deep olive green crystals the larger being 3 mm. in size, implanted on Phyllite. ½xl½x½\*. £2.50; Specimen F Choice, bright, dark olive green single crystals and crystal groups, most showing some parallel growth on their faces. Each approx. 1xl cm.£4.50 each.
- 62. LILLIANITE. Hollandaregrovan, Gladhammar, Sweden. Bright silvery metallic mass  $\frac{1}{2}$ " in size, embedded in Skarn matrix.  $2xl\frac{1}{2}xl$ ", £3.50.
- Marcarle Wheal Jane, Kea, Cornwall. Unusual bluish irridescent small sparkling crystals exhibitting a stalactitic form and covering milky pyramidal Quartz crystals on massive white Quartz veinstuff. Specimen A 4×3×2½". £7.00; Specimen B 24×1½×1½". £3.25.
- 65. MARCASITE. Shakespeare Cliff, Folkstone, Kent. Select, bright golden sharp spearlike crystals aggregated in clusters with no matrix attached. Specimens each approx.  $\frac{3}{4}\chi_{0}^{2}$ ". £1.25 each.
- 66. MIMETITE. Wheal Unity, Gwennap, Cornwall. Choice, lustrous, light brown elongated hexagonal crystals to 1 cm. in size, richly scattered over Quartzose veinstuff with minor Chlorite in association. The specimen was collected over 150 years ago. 5½x3x1½". £33.00.
- 67. MOLYBDENITE. Mount Sorrell, Leicestershire. Bright, greyish, foliated, platy masses aggregated on fine grained reddish Syenite matrix.  $2\frac{3}{4} \times 2\frac{1}{2} \times 1^{\circ}$ . £2.25.
- 68. PARSONSITE. Mine La Faye, Grury, Saone-et-Loire, F<sup>r</sup>ance. Mustard yellow velvety needly micro crystalised crusts lining small cavities in ferruginous matrix. Rich examples of this rare uranium mineral. Specimen A 2½xl½xl". £2.75; Specimen B 2¼xlxl". £1.75; Specimen C 1½xlx¾". £1.25.
- 69. BHARMACOSIDERITE. Pedn-an-Drea Mine, Redruth, Cornwall. Lustrous light green small sharp cubic crystals, some aggregated in stalactitic growths, covering altered Slate matrix. 2xl". £3.50.
- 70. PYRARGYRITE. Valenciana Mine, Guanajuato, Mexico. Bright, deep reddish, sharp lustrous crystals, some with an irridescent tarnish, to 3 mm. in size, thickly lining cvvities to 1 cm. in size, in solid massive Pyrargyrite. 1½x1½x1½. £28.00.
- 71. PYRARGYRITE. Comstock, Nevada, U.S.A. Deep reddish masses intergrown with Galena and Sphalerite.  $1\frac{1}{2}\times1\frac{1}{2}\times1\frac{1}{2}$ . £3.25.
- 72. PYRITES. Wheal Jane, Kea, Cornwall. Select, bright golden, sharp, modified octahedral crystals to  $\frac{1}{4}$ " in size, thickly encrusting the surface and one side of Pyrite/Slate veinstuff.  $2\frac{1}{4} \times 2\frac{1}{4} \times 1\frac{1}{4}$ ". £7.00.

- 73. PYRITES. Govorrano Mine, Tuscany, Italy. Specimen A Very choice, bright golden large sharp cubic crystals to  $1\frac{1}{2}$ " on edge, forming a dome shaped intergrown group with the larger crystals towards the middle of the specimen. Fine specimen for display.  $3\frac{3}{4}\times2\frac{1}{2}\times2$ ". £24.00; Specimen 8 Select, bright golden, sharp cubic crystals to  $\frac{3}{4}$ " on edge, intergrown on massive Pyrites.  $3\times2\frac{1}{4}\times1\frac{3}{4}$ ". £6.50.
- 74. PYROMORPHITE. Roughtengill Mine, Caldbeck, Cumberland. Specimen A A select cluster of light green sharp tapering hexagonal crystals to ½" in size. lxlx¾". £8.00; Specimen B Lustrous, light green tapering hexagonal crystals to 8 mm. in size, scattered over Ironstained cellular Quartz. 2½xl". £4.75.
- 75. PYROMORPHITE. Broken Hill, N.S. Wales, Australia. Specimen A Lustrous, light brown, sharp hexagonal drystals mostly around 2 3 mm. in size, thickly encrusting the surface and one side of Galena matrix. 3½x1½x1". £9.00; Specimen B Lustrous brownish elongated crystals to 6 mm. in length, forming an intergown cellular mass with very minor matrix attached. 1½x1½x1". £3.25.
- 76. PYROPHYLLITE. Vastana, Sweden. Rich, lustrous creamy radiated crystaline masses to 1" in diameter embedded in milky Quartz. 1½x1½x1½". £1.50.
- 77. PYRRHOTITE. Trepca, Yugoslavia. Choice, bright bressy, sha p hexagonal crystals to \( \frac{3}{4} \)" in diameter, forming an intergrown group with a little crystalised milky Quartz and greyish needles of Boulangerite. \( 2x\rbrack 1\frac{4}{4}x\rbrack 1\frac{1}{4} \)". \( \frac{59}{4} \).
- 78. QUARTZ. Wheal Jane, Kea, Cornwall. Specimen A Select, bright, elongated transparent terminated crystals mostly around  $\frac{1}{2} \frac{2}{4}$ " in length, thickly encrusting and free standing on Sphalerite rich veinstuff with numerous small sharp brassy crystals of cubic Pyrites in association. Good specimen for display.  $5 \times 4\frac{1}{2} \times 2\frac{1}{2}$ ". £11.00; Specimen 8 Pale amethyst coloured pyramidal crystals showing much parallel growth on their prism faces and ranging up to  $\frac{1}{4}$ " in size, thickly encrusting Quartz veinstuff with very minor drusy crystalised Pyrite in association,  $4 \times 3\frac{1}{2}$ ". £6.50.
- 79. QUARTZ variety 'HERKIMER DIAMONDS'. Middleville, Herkiner Co., New York:

  U.S.A. Choice, water clear doubly terminated sharp single crystals, some showing interesting modifications, ranging from  $1x_4^2$ " to  $\frac{1}{2}$ " in size and priced from 40p. to £1.50 each dependent on size and quality.
- 80. RHODONITE. Broken Hill, N.S.Wales, Australia. Transparent elongated rosered crystals and crystal sections to  $\frac{1}{4}$ " in length sparsely scattered and lying flat on massive Rhodonite with pale brown crystalised Siderite in association.  $2\frac{1}{2} \times 1\frac{1}{2}$ ". £3.25.
- 81. RICHTERITE. Langban, Wermland, Sweden. Rich, pale brownish, crystaline masses associated with a little creamy Calcite and metallic greyish Hematite. 3½x2x1½". £3.75.
- 82. SCHEELITE. Carrock Mine, Caldbeck, Cumberland. Very rich, lustrous, creamy to pale brown masses associated with a little milky Quartz and creamy Dolomite. Excellent specimens for fluorescent display, fluorescing a bright blue under short wave u.v. Specimen A 3½x2½x1½". £3.50; Specimen B 2x2x1½". £1.50.
- 83. SCORODITE. Mulberry Mine, Lanivet, Cornwall. Sparkling pale greenish micro crystals richly lining cavities in Quartz/Arsenopyrite/Slate veinstuff. 1½x1½x1". £1.25.
- 84. NATIVE SILVER. Valenciana Mine, Guanajuato, Mexico. A very choice mass of bright silvery dendritic fern-like crystal sprays to  $\frac{1}{2}$ " in length, with no matrix attached.  $2xl_{\frac{3}{4}}$ ". £38.00.
- 85. NATIVE SILVER. Aspen, Colorado, U.S.A. Rich, slightly cellular greyish spongy mass with odd small silvery wires in places, associated with much crystaline Cerussite. 2½x2x1¾". £6.50.

- 86. SPHALERITE. Naica, Chihuahua, Mexico. Specimen A Large bright black crystals to ½" in size, intergrown on matrix with much lustrous creamy drusy crystalised Calcite and a little crystalised Iron Pyrites. 4x2x2". £8.00; Specimen 8 Bright blackish sharp crystals to ½" in size, intergrown on matrix with creamy white drusy crystalised Calcite and sharp bright golden striated crystals of Pyrites to 1 cm. in size. 3x2x2". £7.00.
- 87. SPHALERITE. Smallclough Mine, Nenthead, Cumherland. Select, bright black sharp crystals thickly encrusting greyish Limestone. Specimen A With the surface and two sides covered with crystals to 1 cm. in size, 3½x3x2". £9.00; Specimen 8 With crystals to ½" in size. 3x2½x1½". £6.50; Specimen C With crystals to 7 mm. in size, 2½x2x1¼". £3.50.
- 88. SPHALERITE. Ladywash Mine, Eyam, Derbyshire. Lustrous, sharp black crystals and cyystal clusters to ½" in size, richly scattered over creamy grey crystalised Fluorite. 4x3x1½". £4.50.
- 89. SPHENE. Capelinhe, Minas Gerais, Brazil. A sharp, well formed, translucent lime green crystal 15 mm. in size, implanted on a crystaline mass of Sphene with other smaller crystals. 1xl". £4.50.
- 90. STANNITE. Tolwong N.S. Wales, Australia. Rich greyish metallic mass associated with sharp silvery crystals of Arsenopyrite to 8 mm. in size, and drusy creamy crystalised Dolomite.  $2\frac{1}{2} \times 1\frac{7}{4} \times 1\frac{1}{4}$ ". £4.75.
- 91. STIBNITE. Knipes Mine, New Cumnock, Ayrshire, Scotland. Solid, bright, silvery grey metallic bladed crystaline masses. Specimen A  $2\frac{3}{4}\times2\frac{1}{2}\times1\frac{1}{2}$ ". £3.50; Specimen B  $2\frac{1}{2}\times1\frac{3}{4}\times1$ ". £1.50.
- 92. TARBUTTITE. Broken Hill, Zambia. Bright, sparkling, sharp transparent crystals mostly around 2 mm. in size, thickly lining cavities in cellular Limonitic Gossan, Specimen A Very rich in Tarbuttite 24xl34xl4m. £9.75; Specimen B 134xl2xlm. £6.50; Specimen C 1xlm. £3.50.
- 93. TENNANTITE. Levant Mine, Pendeen, Cornwall. Select, bright silvery grey sharp crystals to 3 mm. in size, richly covering a  $1\frac{1}{4} \times 1\frac{1}{4}$ " area on matrix with other duller Tennantite crystals covering the rest of the specimen.  $2\frac{3}{4} \times 1\frac{3}{4} \times 1\frac{1}{2}$ ". £8.00.
- 94. TETRADYMITE. Carrock Mine, Caldbeck, Cumberland. Choice, large, silvery metallic bladed crystaline mass  $\frac{3}{4}x\frac{1}{2}$ " embedded in milky Quartz.  $3x2\frac{1}{4}x1\frac{1}{4}$ ".
- 95. TETRAHEDRITE. Herodsfoot Mine, Lanraath, Cornwall. Specimen A Chalcopyrite coated sharp tetrahedral crystals to ½" in size, richly intergrown on matrix with crystalised Quartz and a little Galena in association.

  34×2½xl½". £23.00; Specimen B Sharp Chalcopyrite coated crystals to 8 mm. in size, intergrown on matrix with greyish crystaline Galena.

  1×2×4½". £3.25.
- 96. TOURMALINE variety DRAVITE. Winnietharra, W. Australia. A select lustrous brown sharp doubly terminated single crystal 2x2x1½". £3.50.
- 97. TYROLITE. American Eagle Mine, Utah, U.S.A. Rich, bright greenish platy crystalised masses aggregated in cavities in Limonitic matrix. 1½x1½".£6.50.
- 98. VANADINITE. Mibladen, Atlas Mts., Morocco. Choice, bright, reddish brown sharp hexagonal crystals to 1 cm. in size, free standing on and thickly encrusting matrix. Excellent specimen for display. 4½x2½x2½. £38.00.
- 99. WERMLANDITE, Langban, Wermland, Sweden. Small, pearly, pale greenish platy crystal aggregates scattered on creamy Dolomite matrix. Specimen A 21/4×21/4×1". £2.25; Specimen B 1×1". £1.25.