RICHARD W. BARSTOW

26, Tregeseal, St. Just,
Near Penzance, Cornwall, England.

ORDERING INFORMATION

Mail orders are prmptly filled and despatched on a 7-day examination basis, subject to approval. Immediate refund guaranteed on return of specimens.

Please quote the name and the number of the specimen(s) required, and enclose P.O./Cheque with order.

No charge is made for postage and packing, except for overseas customers and postage over 50p.

We reserve the right to make slight substitutions, if necessary, 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 1974

1. ADAMITE. Mina Ojuela, Mapimi, Durango, Mexico. Small, sharp, transparent lightish yellow crystals to 3 mm. in size, thickly scattered over limonitic matrix. 2½x2½". £2.

2. AMARANTITE. Paposa, Chile. Light orangey red radiated mass intergrown with minor bluish Chalcanthite. 1x¾". £1.

3. ANALCIME. Dene Quarry, St. Keverne, Lizard, Cornwall. A group of large, lustrous, snow-white crystals, the largest crystal being 1" in size, intergrown on gabbro matrix. 2½x1½". £1.

4. ANAPAITE. Bellaver de Cerdena, Gerona, Spain. Small sharp transparent crystals richly lining druses in a phosphatic nodule, Superb for micro study. 2½x1½". £2.

5. ARGENTITE. Butte, Silver Bow Co., Montana, U.S.A. Lustrous crudely crystalised greyish mass 1" in size on Quartz/Sulphide matrix. An old label is attached to the specimen. 1¾x1¾x1¼". £4.50.

6. ARSENOPYRITE. Penlee Quarry, Newlyn, Cornwall. A 1x1¼" cavity in massive white Quartz lined with sharp silvery Arsenopyrite crystals. 2½x2½". 75p.

7. AURICHALCITE. Mina Ojuela, Mapimi, Durango, Mexico. Fine, delicate turquoise blue needly crystals thickly intergrown and radiated on cellular gossan matrix. 2x2". £2.

8. AZURITE. Laurium, Attica District, Greece. Bright, small, sharp blue crystals richly intergrown and scattered over both sides of Limonitic gossan. 2¼x2¼". £4.

9. AZURITE. Moldawa, Banat District, Hungary. A 1 cm. sharp well formed bright blue crystal implanted on velvety Malachite lining cavities in dense Limonite matrix. 3x2". £8.

10. BARYTES. Haile Moor Mine, Nr. Egremont, W. Cumberland. Superb, intergrown, mass of tabular, very lustrous, creamy white crystals on reddish Hematite. Excellent for display. 4x2½". £4.50.

11. BERZELLANITE. Bukov, Moravia, C.S.S.R. Specimen A - Excellent, extremely rich, tarnished metallic mass intergrown with whitish Calcite. 3x2x1½". £10; Specimen B - Pure 1" tarnished masses thickly aggregated in white Calcite. 2x2x2". £6; Specimen C - Small tarnished masses richly scattered through white Calcite. 2x1". £1. These are very rich examples of this rare Copper Selenide.

12. BLOMSTRANDINE. Arendal, Southern Norway. Pure, lustrous, brownish mass with a crudely crystalised surface. 2x¾x¾". £1.

13. BROOKITE. Tete Noire, Valais, Switzerland. A 5 mm. sharp light brown platy crystal implanted in a cavity with small drusy Quartz crystals on a Schistose matrix. 3x2". £5.

14. BROOKITE. Magnet Cove, Garland Co., Arkansas, U.S.A. Small, sharp, lustrous blackish crystals richly scattered over Quartz/Limonite matrix. 3x2". £3.

15. CALEDONITE. Leadhills, Lanarkshire, Scotland. Drusy, greeny-blue crystals aggregated and scattered over Quartzose matrix with minor Leadhillite in association. 2½x1½". £2.

16. CASSITERITE. Dolcoath Mine, Camborne, Cornwall. A mass of light brown fine grained Cassiterite cementing angular fragments of greyish blue Tourmaline 'peach'. A fine example of the rich ore from the deep levels of Cornwall's richest tin mine. 3x2½x1½". £2.

17. CASSITERITE variety "TOADS-EYE-TIN". West Wheal Kitty, St. Agnes, Cornwall. Rich light brown concentric rings and masses thickly aggregated in dark Quartzose matrix. 2½x2". £4.

18. CASSITERITE. Goss Moor Alluvial Flats, St. Columb, Cornwall. A rounded pebble of coarse dark brown crystaline Cassiterite with minor Slate matrix. Interesting and unusual sample. 2x1½x1½". £1.25.

19. CHALCOCITE. Geevor Mine, Pendeen, Cornwall. A single 3 mm. sized sharp grey crystal implanted on its edge on Quartz/Chlorite/Sulphide matrix. 1½x1". £2.50.

20. CHALCOCITE. Conbarvala, Coquimbo, Chile. Rich, pure, lustrous metallic mass intergrown with minor white Barytes, and associated with a little Stromeyerite and odd spots of Native Silver. 2½x2". £2.

21. CHALCOPYRITE. Dreislar, Sauerland, Germany. Fine, bright, sharp crystals to 5 mm. in size, richly scattered over a matrix of white platy cox-comb Barytes. 4x4½". £6.

22. CHALCOSIDERITE. Phoenix Mine, Linkinhorne, Cornwall. Specimen A - Dark green, very well formed, sharp crystals richly aggregated on gossan matrix. 2½x1¾". £3; Specimen B - Dark green lustrous crystal aggregates thickly intergrown and associated with unusual greenish rounded spherules of DUFRENITE on gossan. 2x1½". £2.

23. CINNABAR. Almaden, Ciudad Real, Spain. Bright red rich crystaline mass associated with minor Quartz and Pyrite. 3x2". £5.

24. CLINOCLASE. Wheal Unity, Gwennap, Cornwall. 5 mm. dark, blackish blue rounded crystal aggregate implanted in a cavity in Quartzose matrix. 1½x1½". £2.

25. NATIVE COPPER. South Caradon Mine, St. Cleer, Cornwall. Superb, rich, tarnished crystaline mass intergrown with fragments of white Quartz, minor blackish Tenorite and with odd scattered crystals of tarnished Pyrite. Excellent for display. 6x4½". £12.

26. NATIVE COPPER. Tsumeb, Otavi, S.W. Africa. Pure, dendritic reddish tarnished crystaline mass. 2x1¾". £3.

27. COVELLITE. Butte, Silver Bow Co., Montana, U.S.A. Attractively tarnished rich platy crystaline vein section with minor iron Pyrites in association. 2x1x1". £3.

28. CROCOITE. Adelaide Proprietary Mine, Dundas, Tasmania, Australia. Specimen A - Thick, bright, orangey red elongated skeletal crystals richly spanning cavities in and thickly intergrown on Limonite matrix. 3x2". £18; Specimen B - Bright red intergrown mass of elongated crystals with minor Limonite. 2½x2". £10; Specimen C - Very lustrous elongated orange crystals ¾" in length thickly scattered over dense Limonite. 1½x2". £6; Specimen D - Rich orangey red crystaline mass with minor Limonite. 2½x1½". £3.

29. CRONSTEDTITE. Wheal Jane, Kea, Cornwall. Lustrous, blackish crystal aggregates on Quartz/Chlorite/Pyrite veinstone. 2½x2". £2.

30. CUPRITE. South Caradon Mine, St. Cleer, Cornwall. Brilliant, sharp, maroon coloured octahedral crystals thickly intergrown with bright Native Copper and minor Quartz and blackish crystaline TENORITE. Excellent old time specimen. 3½x2½x2". £9.

31. CUPRITE. Wheal Unity, Gwennap, Cornwall. Lustrous, small, maroon octahedral crystals, thickly intergrown and forming a cellular mass with minor Quartz. 3x2". £6.

32. CUPROSKLODOWSKITE. Musonoi, Katanga, Zaire. Specimen A - Apple green small delicate needly crystals aggregated in cavities on massive green Cuproskłodowskite and dark green massive Vandenbrandeite, with minor yellowish Kasolite and an unidentified brownish mineral in association. 2½x1½x1½". £12; Specimen B - Delicate apple green needly crystals aggregated on cellular matrix with minor Skolodowskite in association. 1" specimen - £3.

33. DIOPTASE. Tsumeb, Otavi, S.W. Africa. Specimen A - Superb large display specimen with bright emerald green, sharp crystals, to 1cm in size richly intergrown and scattered on a 2½x2½" area on matrix 3½x2½x2". Specimen displays well. £20; Specimen B - Small very bright and well formed crystals to 4 mm. in size thickly lining large cavities with minor white Calcite in matrix. 3½x2½". £11; Specimen C - Large, bright, crystals forming an intergrown mass in cavities in massive Dioptase with minor Quartz in association. 2x2x2½". £10; Specimen D - Bright, small sharp crystals scattered on drusy white Calcite lining cavities in matrix. 3x2". £7; Specimen E - Brilliant green, sharp crystals to 5 mm. in size scattered individually on drusy white Calcite. 1½x1½". £4.

34. EPIDOTE. Bourg d 'Oisans, Isere, France. A dark olive green sheaf of sharp doubly terminated crystals 1" in size with minor Quartz in association 50p.

35. ERYTHRITE. Mount Cobalt, Selwyn Range, Queensland, Australia. Fine, bright, purply pink needly crystals thickly intergrown and covering Schistose matrix. Specimen A - 3½x3". £8; excellent for display. Specimen B - 2½x2". £4; Specimen C - 3x1½". £3; Specimen D - very rich, radiated, aggregates 1½x1". £2.50.

36. EUDIALYTE. Norra Karr, Orebro, Sweden. Rich, vitreous pink masses to ½" in size scattered through Katapleeite-Syenite with minor Calcite in association. 3x2½". £2.

37. FLUORITE. Frizington, W. Cumberland. Pale, purply blue crystals to ¾" in size intergrown and encrusting both sides of Siderite/Hematite matrix. Very unusual and colourful specimen. 5½x3½". £8.

38. FLUORITE. Cave-in-Rock, Hardin Co., Illinois, U.S.A. A group of large stacked cubic crystals to 2" on face edge, deep purple in colour, and exhibitiing much parallel growth. 4x3x3". £8.

39. FRANKLINITE. Franklin, Sussex Co., New Jersey, U.S.A. Fine, rich, masses of Calcite with aggregates of black Franklinite thickly scattered through them, with minor crystaline spots of Willemite and reddish Zincite. These specimens are superb for fluorescent display - fluorescing a vivid red with bright green spots under U.V. light. Specimen A - 5½x4x3". £6; Specimen B - 4x3½x2". £4; Specimen C - 3½x2½x2". £2.50; Specimen D - 2½x2". £2.

40. GALENA. Wheal Penrose, Porthleven, Cornwall. Small, very bright, modified crystals scattered on drusy Quartz on Quartzose matrix. 2x1". 50p.

41. GALENA. Neudorf, Harz Mts., Germany, Bright, large, intergrown modified crystals associated with lenticular brown Siderite richly encrusting matrix. 3½x2½". £6.

42. GOETHITE. Restormel Royal Iron Mine, Lostwithiel, Cornwall Specimen A - Fine, lustrous, terminated black crystals to 5 mm. in length scattered over drusy Quartz lining cavities in Veinstone. 2½x2". £2.50; Specimen B - Small, well terminated, lustrous crystals thickly encrusting and scattered in cavities in Quartz matrix. 2x1½". £2; Specimen C - Intergrown mass of long well formed lustrous crystals up to 5 mm. in size on Quartz matrix. 1½x1". £1.25; Specimen D - Thick terminated crystals to 5 mm. in size implanted and intergrown on Hematite/Quartz matrix. 1x1". £1.25.

43. NATIVE GOLD. Witwatersrand, Transvaal, S. Africa. Rich, golden flakes and small masses richly disseminated in a band through Quartzose matrix. 1½x1x1". £4.

44. HEMATITE. Binnental, Valais, Switzerland. Two well formed sharp 'IRON ROSES' implanted on their edges on a schistose rock. Each 'Rose' is slightly over ½" in diameter, matrix size 2x1x1½". £6.

45. HEMIMORPHITE. Mina Ojuela, Mapimi, Durango, Mexico. Semi-transparent whitish crystals aggregated in large radiated sheafs and associated with minor small sharp Calcite crystals on Limonitic matrix. 2½x3½". £4.

46. HEUBNERITE. Adams Mine, Silverton, San Juan Co., Colorado, U.S.A. Superb, long, lustrous reddish brown bladed crystals to 1" in length, thickly scattered and implanted on white Quartzose matrix. 5x2½x1½". £16.

47. JAMESONITE. Treore Mine, Nr. Port Isaac, Cornwall. Pure, bright silvery grey metallic mass with a fibrous structure associated with minor Quartz and Siderite. 4x2¼x1¾". £4.

48. KASOLITE. Kasola, Katanga, Zaire. Well formed lustrous orange micro crystals richly encrusting Uraniferous matrix. 1x¼". £4. Excellent specimen for the collector of micro or thumbnail material.

49. LIROCONITE. Wheal Gorland, St. Day, Cornwall. Rich, sky-blue crystaline mass 1" in size on ferruginous gossan. 2½x1¼". £2.

50. MALACHITE. East Crinnis Mine, St. Blazey, Cornwall. Specimen A - Green, rounded, slightly fibrous masses thickly aggregated on Quartz/Chalcopyrite veinstuff. 2x1½". £1; Specimen B - Pure, bright green, slightly fibrous mass with minor Quartz. 1¼x1". 50p.

51. MALAYAITE. Red-a-Ven Mine, Meldon, Devon. Specimen A - Very rich, slightly yellowish, waxy masses richly aggregated in Hornfels matrix. 2½x1½x1". £2; Specimen B- As specimen A - 2x1½". £1.50; Specimen C - Thin veinlets and masses in Hornfels. 2x1½". £1. This rare mineral fluoresces a bright lightish green colour under short wave U.V. light and would be a rare addition to the collector of fluorescent minerals.

52. MANGANITE. Ilfeld, Harz Mts., Germany. Brilliant, black, terminated needly crystals lining cavities in crystaline Manganite. Specimen A - 1¼x1" with a ½" cavity completely lined with crystals. £2; Specimen B - 1½x1" with an elongated ½" cavity lined with crystals. £1.75.

53. MARCASITE. Virtuous Lady Mine, Buckland Monachorum, Devon. A very unusual mass consisting of a shell of Marcasite forming an Epimorph on what were large tabular crystals of a mineral since leached away, possibly Arsenopyrite. 2½x2½" with tabular Epimorphs up to 1½" in length. £2.

54. MIMETITE. Tsumeb, Otavi, S.W. Africa. Superb, rosettes of small creamy coloured needly crystals, countless in number, thickly encrusting both sides of a plate of crystalised brownish Willemite, and associated with spots and small crystaline masses of green Malachite. 5x4½". £15.

55. MOLYBDENITE. Moly Hill Mine, Malartic, Quebec, Canada. An isolated unusually sharp single crystal ¾" in diamter and with all faces well formed. £5.

56. NADORITE. Djebel Nador, Constantine, Algeria. Pure, light brown, platy crystaline mass. 1½x1". £4.

57. NATROLITE. Dean Quarry, St. Keverne, Lizard, Cornwall. Snow white, radiated, crystalised vein section with gabbro walls 2½x2½x1½" thick. £1.50.

58. OLIVENITE. Carharrack Mine, Gwennap, Cornwall. Very choice lustrous olive green elongated terminated crystals thickly encrusting Quartz matrix. 2¼x2½". £8.

59. OLIVENITE variety 'WOOD COPPER'. Wheal Unity, Gwennap, Cornwall. Radiated light greeny brown masses richly aggregated in Quartz. 1¼x1¼". 75p.

60. PARATACAMITE. Murriu-Murriu, Western Australia. Bright, emerald green, crystals and crystaline masses richly scattered over ferruginous gossan. 2x1½x1½". £4.

61. PENTLANDITE. Frood Mine, Sudbury, Ontario, Canada. Pure, bright, bronzey, metallic masses to ½" in size in a 1" glass vial. Samples of unadulterated Pentlandite are comparatively rare, it generally being mixed with other nickel bearing minerals. 50p.

62. PLATTNERITE. Mina Ojuela, Mapimi, Durango, Mexico. Brilliant, black, small needly crystals completely encrusting Limonitic matrix, excellent rich specimen of this mineral. 4½x2½". £8.50.

63. PROUSTITE. Joachimstal, Bohemia. Bright, blood red, masses and small terminated crystals richly scattered on and in cavities in solid grey NATIVE ARSENIC, with minor whitish Arsenolite in association. 3½x3x2". £11.

64. PSEUDOMALACHITE. Wheal Carpenter, Gwinear, Cornwall. Rich, bright emerald green crystaline crust covering two sides of Quartzy veinstuff with minor pale apple green rounded aggregates of ?Cornubite. 2½x3"x2". £1.50.

65. PYROLUSITE. Giessen, Hesse, Germany. Long stalactitic metallic grey masses with a botryoidal surface covered in micro shining crystals. Interesting and unusual specimen. 3x2". £4.

66. PYRRHOTITE. Penlee Quarry, Newlyn, Cornwall. Rich, slightly tarnished, bronzey metallic mass with minor Epidiorite. 3½x3½". £1.25.

67. QUARTZ. Bere Alston, Devon. A mass of small pyramidal milky crystals, two sides being flat and displaying the variety of strange stepped crystals known as "BABEL-QUARTZ". 2x1½x1¼". 75p.

68. RENIERITE. Prince Leopold Mine, Kipushi, Katanga, Zaire. Specimen A - Rich, metallic, pinkish brown mass with minor Sphalerite, Galena and Chalcopyrite. 3x2x1½". £6; Specimen B - As Specimen A - 3x2x1". £5; Specimen C - A very rich mass with only very minor other sulphides in association. 2x1¼x1". £4.

69. RICHTERITE. Langban, Wermland, Sweden. Light brown crystals and crystaline masses thickly aggregated and scattered through Calcite matrix. The Calcite Fluoresces a brilliant red under U.V. light. 3x2". £3.

70. SCORODITE. Hemerdon Bal, Plympton, Devon. Lustrous, very well formed, light bluey green crystals lining a 1" cavity in Quartz matrix with minor blades of Wolframite. 2½x2". £3.

71. SIDERITE. Morro Velho Goldmine, Nova Lima, Minas Gerais, Brazil. Large, light brown, lenticular crystals to ½" in size thickly intergrown on Chloritic schist with odd scattered sharp glassy ALBITE crystals and small bronzey PYRRHOTITE crystals in association. 2¼x2¼". £3.

72. SIDERITE. Tincroft Mine, Illogan, Cornwall. Specimen A - Sharp modified dark brown crystals to 5 mm. in size intergrown on an area 1½x½" on Quartz matrix 2x1¼". 75p; Specimen B - Group of dark brown intergrown modified crystals completely encrusting Quartz 1x¾". 40p.

73. NATIVE SILVER. Johanngeorgenstadt, Saxony, Germany. Fine, rich, dark crystaline vein section of pure Native Silver associated with minor Argentite. 2½x1½x1" thick. £10.

74. NATIVE SILVER. Schneeberg, Saxony, Germany. Thin silvery hackly sheets and masses covering Quartzose matrix. 2x2½". £4.50.

75. SKUTTERUDITE. Skutterud, Nr. Modum, Norway. Bright silvery metallic masses aggregated in a dark Skarn-rock. 3x2". 75p.

76. SMITHSONITE. Tsumeb, Otavi, S.W. Africa. Superb, large, display specimen consisting of a mass of Smithsonite with large cavities, faces and joints thickly encrusted with sharp, well formed, lime-green transparent Smithsonite crystals to ¼" in size. Specimen displays well. 4½x5x3". £30.

77. SMITHSONITE. Tsumeb, Otavi, S.W. Africa. Creamy coloured lustrous intergrown crystals to 5 mm. in size thickly encrusting both sides of matrix. 6x3½x2". £15.

78. SPECULARITE. Florence-Ulcoats Mine, Egremont, West Cumberland. Specimen A - Brilliant, black, shining platy crystals thickly encrusting and lining cavities in Hematite matrix with minor small Quartz crystals in association. 4x2½x1½". £2.50; Specimen B - Shining black small platy crystals completely covering botryoidal Hematite. 3x2½. £2; Specimen C - As Specimen B - 3x2½". £1.50.

79. SPHALERITE. Scraithole Mine, West Allendale, Northumberland. Lustrous, well formed, blackish brown crystals mostly around ¼" in size, thickly encrusting matrix with minor creamy Dolomite in association. 3x2". £1.75.

80. SPHENE. Binnental, Valais, Switzerland. Small, perfectly formed, light brownish green transparent gemmy crystals richly scattered over Calcite/Albite matrix. 2x2". £5.

81. STANNITE. Wheal Jane, Kea, Cornwall. Rich, pure, slightly tarnished metallic mass with very minor Arsenopyrite in association. Specimen A - 3½x2". £2; Specimen B- 2½x1½". 75p.

82. STIBNITE. Felsobanya, Rumania. A magnificent divergent spray of thin, bright, silvery grey elongated crystals to 1½" in length implanted on a plate of drusy Quartz. The spray of crystals is total size 2½x2" on matrix 3½x2½". Excellent for display. £25.

83. STIBNITE. Ichinokawa, Shikoku Island, Japan. Brilliant, silvery grey, thin well terminated single crystals some showing a slight twist. Crystals vary in size from ½" - 1" in length and are priced from 50p - £3 each dependent on quality and form.

84. TARBUTTITE. Broken Hill, Zambia. Specimen A - Intergrown small sharp creamy coloured crystals thickly encrusting gossan matrix. 1x1½". £6; Specimen B - Sheafs of very pale green crystals intergrown with minor gossan. 1x½". £4.

85. TAVORITE. Tip Top Mine, Custer Co., S. Dakota, U.S.A. Lime green spots and masses with pink crystaline HUREAULITE and radiated blackish green Rockbridgeite and a little Leucophosphite. 2½x1½x1¼". £4.

86. TENNANTITE. Wheal Jewell, Gwennap, Cornwall. Lustrous, metallic grey crystals, well formed, and up to 5 mm. in size, lining cavities in Quartz/Sulphide matrix. 2x1½". £6.

87. TETRAHEDRITE. Herodsfoot Mine, Lanreath, Cornwall. Small, very sharp, tetrahedral crystals to ¼" in size and coated with Chalcopyrite, scattered over drusy Quartz crystals with minor Galena on Quartz/Slate matrix. 4x2". £6.

88. TETRAHEDRITE. Zalatna, Rumania. Very rich silvery grey thick veins and large masses in a matrix of banded Rhodochrosite and Quartz, and with a 1x1" cavity encrusted with rose red crystaline masses of Rhodochrosite. 4½x3½x2". £6.50.

89. TETRAHEDRITE. Cerro de Pasco, Peru. Bright, metallic grey mass with minor Pyrite and Quartz, with cavities lined with small sharp Tetrahedral crystals. 3x2". £3.50.

90. THOMSONITE. Magheramourne, Co. Antrim, N. Ireland. Snow-white radiated clusters of drusy crystals thickly lining large cavities in Basalt matrix. 3x2½". £1.

91. META-TORBERNITE. Old Gunnislake Mine, Gunnislake, Cornwall. ¾" green platy sheaf of crystals lying flat on gossan matrix. 2x1½". £1.50.

92. META-TORBERNITE. Trenwith Mine, St. Ives, Cornwall. Small light green platy crystals encrusting greenstone matrix. 2x2½". £1.

93. VANADINITE. Mibladen, Nr. Midelt, Atlas Mts., Morocco. Large, well formed, bright orangey brown hexagonal crystals to ¼" in size, and showing some interesting modifications, richly scattered over matrix. 3x2½". £12.

94. VANDENBRANDEITE. Musonoi, Katanga, Zaire. Specimen A - Deep green micro crystals in a small cavity in massive apple green Cuprosklodowskite with minor velvety Malachite. 3x1½". £6; Specimen B - Fine, deep green, micro crystals lining cavities with minor yellowish Sklodowskite, apple green needly Cuprosklodowskite, fibrous Malachite and plates of Meta-Torbernite in Uraniferous matrix. 1½x1". £6; Specimen C - Rich, micro crystals lining cavities in massive Vandenbrandeite with minor Sklodowskite in association. 1x1". £4; Specimen D - As Specimen C - ½x½". £3.

95. WIIKITE. Lake Ladoga, Impilaks, Finland. Pure resinous deep brown mass with very minor pinkish Feldspar. 1½x1½". £1.50.

96. WOLFRAMITE. East Pool Mine, Illogan, Cornwall. Thick, shining black cleavage blades richly aggregated in and cutting greasy white vein Quartz, with minor Chlorite and traces of Cassiterite. 4x2½x1½". £2.50.