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 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 1975

- 1. ACTINOLITE. Wrightwood, San Bernadino Co., California, U.S.A. Lustrous, blackish, elongated well formed crystals to 1" in length, partially embedded in and scattered through Chlorite Schist. 32x3" £5.
- ADAMITE. Mina Ojuela, Mapimi, Durango, Mexico. Choice, bright, light yellowish green sprays of crystals thickly intergrown and encrusting Limonitic matrix. 5x3". £16.50.
- 3. ALMANDINE. Wrangell, Stikine River, Alaska. Superb, deep red, translucent crystals showing very sharp complex faces partially embedded in Mica Schist. Specimen A 4x2½" and showing two complete crystals one being l" in size the other ½" in size. £11; Specimen B showing one complete crystal in excess of ½". ½x2". £7; Specimen C showing one complete crystal approx. ½" in size; 2x1½". £4.50. These are very select specimens showing excellent crystals and were recently collected from this very inaccessible classic location.
- 4. ANALCIME. Paterson, New Jersey, U.S.A. Sharp, translucent to transparent, creamy white glassy crystals to 1 cm. in size, richly scattered over Basalt matrix. 3x2½". £8.
- 5. ANATASE. Binnental, Valais, Switzerland. Small, well formed, light greyish green crystals, richly scattered on and encrusting a matrix of intergrown, slightly etched, rhombic Calcite crystals. 2x2". £6.
- 6. APATITE. Sandy Creek, Quebec, Canada. A sharp, well formed, large hexagonal single crystal of a brownish to olive green colour. The specimen shows good faces though the terminations are incomplete. 3" long x light across the axis. £4.50.
- 7. APATITE variety Francolite. Fowey Consols Mine, Tywardreath, Cornwall. Lustrous, small, creamy white, sharp hexagonal crystals, thickly lining a 2x14" cavity in Quartz/Chalcopyrite veinstuff. 3x22". £6.
- 8. ARANDISITE. Stiepelmann Mine, Arandis, S.W. Africa. Pure, lime green, resinous mass with very minor Quartz. 12x12". £5.

- ARSENOPYRITE. Parrall, Chihuahua, Mexico. Specimen A Very bright, silvery, sharp twinned crystals to 1 cm. in size, thickly intergrown and encrusting Quartz/Pyrite matrix. 3x2\frac{1}{4}\text{". £12; Specimen B Fine, very large, bright silvery crystals to \frac{1}{2}\text{" in size, intergrown and encrusting both sides of blackish Sphalerite matrix with minor small milky Quartz crystals in association. 2x1\frac{3}{4}\text{". £8; Specimen C A pure, intergrown group of large, bright silvery, crystals, the largest crystal being approx. \frac{1}{2}\text{" in size. } 1\frac{3}{4}\text{xl.". £4.50.}
- 10. ATACAMITE. Remolinos, Atacama, Chile. Select, dark green, platy crystalised mass, associated with very minor Limonitic matrix. $2xl_{\frac{3}{4}}xl_{\frac{1}{2}}!!$. £5.
- ll. AZURITE. Broken Hill, N.S. Wales, Australia. Bright, deep blue, lustrous well formed crystals, mostly around 3 mm. in size, richly encrusting matrix with minor Cerussite and Malachite in association. 3xl3. £8.50.
- 12. AZURITE. Chessy, Rhone, France. A pure, light blue, crystalised ball of Azurite, with the crystals showing a platy radiated structure. 134xlx1". £7.
- BARYTES. Frizington, West Cumberland. Large, sharp, well formed, terminated, translucent to transparent, slightly bluish crystals ranging in size from 1" 13", thickly intergrown on creamy brown crystalised Dolomite matrix. A classic old sample. 5x32". £23.
- 14. BARYTES. New Glencrieff Mine, Wanlockhead, Dumfries.
 Translucent, large, creamy white, sharp terminated wedge shaped crystals to \(\frac{3}{4}\)" in size, aggregated in parallel growth and with no matrix attached. \(2\frac{1}{2}x2\)". \(\frac{1}{5}\).
- 15. BAYLDONITE. Wheal Carpenter, Gwinear, Cornwall. Rich, light green, micro crystals thickly encrusting both sides of Quartz veinstuff. 2xlxl". £2.
- 16. BERTRANDITE. Carnauba das Dantas, Rio Grande do Norte, Brazil. Small, platy, creamy coloured crystals scattered on Quartz with minor Apatite and Gilbertite in association. 13x1". £4.50.
- 17. BORNITE Pseudomorph after Enargite. Stewart Mine, Butte, Silver Bow Co., Montana, U.S.A. An interesting replacement of tabular Enargite crystals by Bornite. The crystals range up to ½" in size, and are intergrown on Quartz/Pyrite matrix. 1½x1". £3.
- BREWSTERITE. Whitesmith Mine, Strontian, Argyll. Specimen A Fine, sharp, lustrous creamy white crystals to \(\frac{1}{2} \)" in size, thickly lining a large 2\(\frac{1}{4} \) x 1" cavity in Barytes/Calcite matrix. 3x2x1\(\frac{1}{2} \)". \(£7.50 \); Specimen B Fine, lustrous, creamy white crystals to 4 mm. in size, richly encrusting Barytes/Calcite matrix. 2x1\(\frac{1}{4} \)". \(£3.25 \).
- 19. CALCITE. Botallack Mine, St. Just, Cornwall. Choice, whitish, platy hexagonal crystals, showing an interesting slightly curved form, and ranging in size from $\frac{1}{4} \frac{1}{2}$ ", richly encrusting and scattered on translucent pyramidal Quartz crystals. 3x2". £10.
- 20. CALCITE. Stank Mine, Ulverstone, N.W. Lanss. A fine group of numerous intergrown translusent to transparent "dog-tooth" habit crystals, slightly tinged a reddish colour by included Hematite. Crystals range in size up to ½". 2½xl¾". £7.

- 1. CALCITE. Mapimi, Durango, Mexico. Choice, bright, creamy white, platy crystals forming a cellular intergrown mass with the crystals aggregated in sprays and radiating branches.

 Very attractive specimen for display. 42x22x22". £5.
- 22. CASSITERITE. Balleswidden Mine, St. Just, Cornwall. Rich, lustrous, black cellular mass with minor Muscovite and Quartz, and with numerous small cavities lined with small, bright, Cassiterite crystals. 3x24x134". £4.50.
- 23. CASSITEATE variety "Wood Tin". West Wheal Kitty, St. Agnes, Cornwall. Very choice, light brown, banded mass associated with Quartz, Chlorite and a little Chalcopyrite. 2xl2xl".
- 24. CERUSSITE. Redburn Mine, Weardale, Co. Durham. Lustrous, creamy white, elongated crystals to ‡" in size, scattered on and encrusting Fluorite matrix. 22x2". £6.
- 25. CHABAZITE. Dene Quarry, St. Keverne, Lizard, Cornwall. Small, well formed, salmon pink crystals, richly lining large cavities in gabbro matrix and associated with large, complexly formed, creamy crystals of Calcite to 1 cm. in size. $3x2\frac{1}{2}$ ". £3.
- 26. CHALCOPYRITE. Ground Hog Mine, Grant Co., Nevada, U.S.A.
 Choice, brassy, sharp well formed crystals showing
 interesting etch patterns and ranging in size up to 8 mm.
 associated with large, bright black, crystals of Sphalerite
 to ½" in size and slender, elongated, transparent Quartz
 crystals, all encrusting Quartzose matrix. The reverse of
 the specimen is encrusted with numerous small, sharp,
 Calcite crystals with odd small bright cubes of Pyrite.
 Very attractive specimen. 3½x2½x1½". £14.
- 27. CHALJOPYKITE. Levant Mine, Pendeen, Cornwall. Bright, brassy, well formed, sphenoidal crystals to ½" in size, richly scattered on a matrix of numerous intergrown translucent sharp terminated Quartz crystals, ranging in length up to ½". 2½x2½". £7.
- 28. CHALJOPYRITE variety "Blister Copper". Wheal Buller,
 Nr. Redruth, Cornwall. Pure, light brassy, botryoidal mass
 of interesting shape and form. 3x2". £4.50.
- 29. CHILDRENITE. Drakewalls Mine, Gunnislake, Cornwall. Select, sparkling, coffee coloured micro crystals richly encrusting Tourmalinised Slate matrix. 4x2½". £6.
- 30. CHRYSOJOLLA. Bisbee, Conchise Co., Arizona. Rich, dark greenish blue conchoidal mass associated with a little reddish Jasper and odd small drusy Quartz crystals. 3x3x2½". £5.
- 31. COBALTITE. Schneeberg, Saxony, Germany. Well formed, light grey, cubic crystals to 4 mm. in size, richly embedded in Quartzose matrix, with thin silvery crusts of Safflorite. 3x2½". £13.
- 32. COLEMANITE. Boron, Inyo Co., California, U.S.A. Fine, creamy white, transparent very sharp spear-like crystals, mostly around 1 cm. in size, thickly encrusting massive Colemanite. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". £8.
- 33. CUPRITE. Wheal Gorland, St. Day, Cornwall. Pure, rich, deep red lustrous mass, associated with minor Malachite and Quartz. 2½x2x1½". £2.50.

- dark, maroon coloured octahedral crystals to 3 mm. in size, scattered over ferruginous Quartz veinstuff. 2xl+xl". £5.
- 35. CUPROSKLODOWSKITE. Musonoi, Katanga, Zaire. Choice, light, apple green mass with a ½" area of small needly crystals and associated with a little dark green VANDENBRANDEITE and lemon yellow SKLODOWSKITE. 2½x1½x1½". £17.
- 36. DIOPTASE. Tsumeb, Otavi, S.W. Africa. Bright, emerald green, sharp crystals richly scattered on and encrusting matrix. Specimens are approx. l½xl" l½xl½" in size and all show good coverage of crystals. £3.00 each.
- DOLOMITE. Butte, Silver Bow Co., Montana, U.S.A. Lustrous, creamy coloured slightly curved rhombic crystals richly encrusting a matrix of small milky white Quartz crystals and associated with a little Chalcopyrite and odd small bright crystals of Tetrahedrite. 4x3". £6.
- 38. ELLSWORTHITE. Hybla, Ontario, Canada. Rich, resinous, large dark brown masses aggregated in Calcite matrix. 3x12". £4.50.
- 39. EPIDOTE. Harts Range, N. Terr., Australia. Bright, dark olive green, elongated striated crystals forming an intergrown mass with minor creamy white Albite. 2½x2x2". £6.
- 40. EPIDOTE. Iane's Quarry, Westfield, Massachusets, U.S.A. Small, very sharp, deep olive green, crystals encrusting matrix and associated with a little bright, lime green, crystalised Prehnite. 4x23. £8.
- 41. FINORITE. Carn Brea Mine, Illogan, Cornwall. Light, purply, cubic crystals, mostly around 1 in size, richly intergrown and encrusting a matrix of Chlorite with minor Quartz, Cassiterite and with odd small lilac coloured crystals of Apatite. 4x3x2". £7.
- 42. FIWORITE. Sedling Mine, Weardale, Co. Durham. Choice, transparent, light violet coloured, sharp cubic crystals, mostly around 1 cm. in size, and showing good inter-penetrant twinning, richly scattered over drusy Quartz on Limestone matrix. 5x3x2". £11.
- 43. FIUORITE. Blackdene Mine, Weardale, Co. Durham. A portion of an extremely large light purple, translucent cubic crystal, with face edges of 5" and with two other faces partially encrusted with creamy white well formed 'nail head' Calcite crystals ranging in size up to ½". 5½x5x3". £14.
- 44. FLUORITE. Wheal Mary Ann, Menheniot, Cornwall. Large, transparent to translucent, light yellow cubic crystals to 3" on edge, forming a flat intergrown group and partially encrusted with small, milky white, doubly terminated crystals of Quartz. An interesting old specimen from one of Cornwall's most famous Lead Mines. 7x5½". £14.
- 45. FLUOR-RICHTERITE. Wilberforce, Ontario, Canada. Lustrous, well formed, tabular crystals thickly intergrown with a little Calcite, the largest crystals approx. 1" in size, 1\frac{3}{4}\texl\frac{1}{2}\te
- 46. FRANCKEITE. Poopa, Oruro, Bolivia. Pure, light grey, slightly fibrous, metallic mass associated with very minor Iron Pyrites. 12x12x12. £10.

- GOETHITE. Restormed Royal Iron Mine, Lostwithiel, Cornwall. Specimen A Bright, sharp, well formed crystals to 4 mm. in size, richly lining a lax!" cavity in Quartz/Hematite/banded Goethite matrix. 2axlaxla*. £5; Specimen B Small, very bright, well formed crystals, thickly lining cavities in crystaline Goethite matrix. 1axla*. £2.50.
- 48. GROSSULARITE variety Hessonite. Asbestos, Quebec, Janada. Sharp, well formed, transparent peach coloured crystals to ½" in size, thickly intergrown on a l½xl" area on white Affoite matrix. 2½x2", £4.50.
- 49. GYPSUM variety "Desert Rose". Djebel Sarhro, Morocco. Light coffee brown rose-like masses of platy crystals forming a very attractive specimen. $3x2\frac{3}{4}x1\frac{3}{4}$ ". £6.
- 50. HARMOTONE. Bellsgrove Mine, Strontian, Argyllshire. Choice, lustrous, creamy white sharp twinned crystals mostly around 1 cm. in size, thickly intergrown and encrusting Calcite matrix. Very fine example of this mineral. 5x3x3½". £18.
- 51. HEDENBERGITE. Yates Mine, Sandy Creek, Quebec, Canada. Large, deep olive green, well formed terminated lustrous crystals to 1" in length, thickly intergrown on massive Hedenbergite matrix, with minor Purplish Fluorite in association. 5x42x3", fl4.
- 52. HEMATITE. Rio Marina, Elba, Italy. Sharp, blackish, well formed crystals to ½" in size, and showing an unusual bright irridescence, scattered on and encrusting Quartz/crystaline Hematite matrix. 2½x1¾". £4.50.
- HEMIMORPHITE. Mina Ojuela, Mapimi, Durango, Mexico. Choice, lustrous, creamy white, well terminated sprays of crystals ranging in length up to ½", thickly aggregated on a cellular mass of Limonite. 3½x2". £9.
- 54. HEMIMORPHITE. Ekaterinburg, Ural Mts., Russia. Select, lustrous, translucent, well formed crystals to ½" in size, thickly lining a large 4½x3½" cavity in matrix 5½x5". The specimen was collected early last century and is an excellent sample for this location. £24.
- 55. HOLLANDITE. Sorharas Mountain, Ultevis Lange, Kuickjokk, Sweden. Rich, greyish metallic, fibrous crystaline mass intergrown with minor Quartz. 4x2½". £8.
- JOAQUINITE. San Benito Co., Jalifornia, U.S.A. Specimen A Small, well formed light brown crystals, approx. 1 mm. in
 size, scattered over Serpentine matrix, with minor whitish
 Natrolite and odd lustrous reddish black elongated crystals
 of NEPTUNITE to ½" in size. 3x2". £15; Specimen B A
 single light brown crystal 2 mm. in size implanted on
 Serpentine matrix with minor whitish Natrolite. ½x½". £3.
 These specimens are extremely good examples of this very
 rare mineral, the crystals seldom coming any larger.
- 57. IAZURITE. Badakhshan, Afghanistan. A bright blue polished slice of rich Lazurite associated with odd specks of Iron Pyrites and a little Jalcite. 3½x2½". £4.50.
- 58. LEADHILLITE. Leadhills, Lanarkshire, Stotland. Small, very sharp, pearly hexagonal crystals righly aggregated and scattered on cellular matrix and associated with a little Galena, Jerussite, Mimetite and possible Lanarkite. 2xl2". £7.

- MALACHITE. Bisbee, Conchise Co., Arizona, U.S.A. Bright, deep green rosettes of crystals, replacing Azurite, thickly intergrown and encrusting Limonitic Gossan, with odd small crystals of Azurite in places. Colourful and attractive specimen. 12x24". £13.50.
- 60. MalayITE. Meldon, Devon. Rich, waxy yellow, resinous masses in Wollastonite hornfels. Strong fluorescence under short wave U.V. Specimen A 2x2xl2". £2.50; Specimen B l2xlxl". £1.50.
- 61. MARCASITE. Vintirov, Nr. Sokolov, Bohemia, J.S.S.R. Choice, bronzey metallic, sharp wedge shaped crystals to ½" on edge, aggregated in parallel growth with no matrix attached. 3x2". £13.50.
- 62. MaTLOJKITE. Gromford, Nr. Matlock, Derbyshire. Lustrous, l cm. sized light, creamy yellow, thick bladed crystal mass implanted on Barytes/Galena matrix. $\frac{3}{4}x_{\perp}^{1}x_{\perp}^{2}$ ". £12.
- 63. META-CINNABAR. New Almaden, Santa Clara Jo., California, U.S.A. Rich, blackish crystals to 3 mm. in size thickly encrusting a Quartzose matrix. Choice rich example of this mineral. $3\frac{1}{2}x2\frac{1}{2}$ ". £14.
- 64. MIMETITE. Roughtenghyll Mine, Jaldbeck Fells, Jumberland.
 Light, yellowish green, lustrous rounded barrel shaped crystals to 5 mm. in size, thickly encrusting white Quartz veinstuff. 42x3x3". £23.
- 65. MOLYBDENITE. Hingston Down Quarry, Jalstock, Jornwall. Rich, metallic grey, platy masses encrusting Aplite matrix. Specimen A $4x2\frac{1}{2}$ ". £4.50; Specimen B $3x2\frac{1}{2}$ ". £2.25.
- 66. NATROLITE. Dean Quarry, St. Keverne, Lizard, Jornwall. Choice vein section consisting of divergent sprays of lustrous creamy white Natrolite crystals to \(^3_4\)" in length, intergrown between walls of gabbro with minor analcime and Prehnite in association. \(6x3\)\(^2_2x1\)\(^3_4\)" thick. \(£8\).
- 67. OLIVENITE. Carharrack Mine, Gwennap, Cornwall. Lustrous, olive green, well formed crystals thickly lining large cavities in cellular white Quartz. 3x22". £14.
- OLIVENITE. Wheal Gorland, St. Lay, Cornwall. Specimen A Dark olive green sharp crystals to 2 mm. in size lining small cavities in and scattered on cellular Quartz. 2\frac{1}{2}xl\frac{1}{2}!. \dark 3; Specimen B Small sparkling, light olive green crystals richly lining cavities in gossany Quartz. 1\frac{1}{4}xl\frac{1}{2}!. \dark 1.75.
- 69. PENDLETONITE. Idria, San Benito Co., California, U.S.A. Select, silky, lemony yellow fibrous masses and radiated crystals aggregated in cavities in Opaline matrix. 2xl2xl". £7.
- 70. PHOSGENITE. Monteponi, Nr. Iglesias, Sardinia. Large, well formed crystals mostly around 1 cm. in size, with a thin creamy white crust covering their faces, richly aggregated on Jerussite matrix with a little well developed reticulated massive Jerussite in association. Choice example of this rather rare Lead Chlorite, the base of the sample has been sawn flat to display to best advantage. 42x22. £34.
- 71. PYRAHGYRITE. St. Andreasberg, Harz, Germany. Two deep red well formed lustrous crystals each approx. 5 mm. in size, implanted on a small fragment of matrix. 3x2... £11.

- PYRITES. Mina Noche Buena, Zacatejas, Mexico. Bright, well formed, modified crystals mostly around ½" in size, thickly intergrown on massive Pyrites with minor Sphalerite in association. 3½x2x1½". £8.
- 73. PYRITES. Quiruvilca Mine, Lahibertad Dept., Peru. Very bright sharp, slightly modified octahedral crystals to 1 cm. in size, forming a choice intergrown group with very minor Quartz attached. 13/4x11/2". £7.
- 74. PYRITES. Levant Mine, Penacen, Jornwall. A bright, sharp, single cubic crystal with face edges of 3" in size, with one face slightly modified where it has been attached to matrix. £1.75.
- 75. PYROMORPHITE. Proprietary Mine, Broken Hill, N.S. Wales. Australia. Choice, lustrous, light brown pure mass of elongated feathery crystals of excellent form. 2½x2x1". £13.50.
- 76. PYROMORPHITE. Roughtenghyll Mine, Jalobeck Fells, Jumberland. Rich, light green elongated tapering hexagonal crystals, thickly intergrown and lining large cavities in cellular Quartz. 2½x2x1¾". £9.
- 77. QUARTZ. Traversella, Piedmont, Italy. Very bright, clear, well terminated crystals mostly around $\frac{1}{2} \frac{\pi}{4}$ " in length, attractively scattered on and intergrown with sharp rhombs of creamy Dolomite to $\frac{1}{2}$ " in size, odd lenticular plates of light brown Siderite all covering a matrix of crystaline jet black Magnetite. Choice and interesting specimen for display. $3\frac{1}{2} \times 3\frac{1}{2} \times 2$ ". £17.
- 78. QUARTZ variety Amethyst. Las Vigas, Vera Cruz, Mexico. Fine, elongated well formed terminated hexagonal crystals, mostly around 1" in length, milky at their bases and grading through to transparent with light Amethyst tips, forming an intergrown group. 13x12x1". £11.
- 79. RHODOWITE. Treburland Mine, Alternun, Cornwall. Select, pure, light pink masses with very minor crusts of blackish Pyrolusite. Specimen A 3x2\frac{1}{2}x1\frac{3}{4}\frac{3}\frac{3}{4}\frac{3}{4}\frac{3}{4}\frac{3}{4}\frac{3}{4}\frac{3}
- 80. SMITHSONITE. Tsumeb, Otavi, S.W. Africa. Lustrous, translucent, colourless, sharp slightly modified rhombic crystals, mostly around ½" in size, richly aggregated in groups and encrusting both sides of matrix. The main side of the specimen has areas of creamy white intergrown Willemite crystals in association. 3½x2x1½". £9.
- 81. SMITHSONITE. Proprietary Mine, Broken Hill, N.S. Wales, australia. Lustrous, creamy white crystalised aggregates, of the "rice grain" form, richly scattered in large cavities in cellular stalactitic black Psilomelane. 3x3x2½". £8.
- 82. SPH.LERITE. Hydraulic Shaft, Small:lough Mind, Nenthead, Cumberland. Very choice, shining jet black sharp crystals to 1 cm. in size, thickly encrusting Limestone matrix. Excellent for display. 6½x3½x2½". £17.
- 83. SPHALERITE. New Glencrieff Mine, Wanlockhead, Dumfries. A plate of large, lustrous black, well formed intergrown crystals ranging in size up to \(\frac{3}{4}\)" on edge, with odd small creamy white crystals of Calcite scattered on it. \(\frac{4x2}{2}\)". £8.

- SPHALEHITE. Trepca, Yugoslavia. Bright, black, modified crystals to 7 mm. in size, showing interesting growth patterns associated with slender milky crystals of Quartz and a 3" area of intergrown creamy Calcite crystals, all on Sphalerite/Quartz matrix. 22x2". £6.
- 85. STANNITE. East Pool Mine, Illogan, Cornwall. Pure, slightly tarnished, metallic mass with a little golden Chalcopyrite in association. 3xl2xl2". £3.50.
- 86. STEPHANITE. Pribram, Bohemia, C.S.S.R. Well formed, greyish crystals, mostly around 2 mm. in size, scattered on a matrix of Sphalerite/Galena with minor Iron Pyrites and pinkish Dolomite in association. 32x24. £16.50.
- 87. STIBNITE. Felsobanya, Rumania. Choice, large, radiated spray of bright, steely grey, elongated crystals, with very minor transparent plates of Barytes attached. 42" long x 22x2". £45.
- 88. STRONTIANITE. Settlingstones Mine, Hexham, Northumberland.

 A 1½" lime green radiated mass embedded in massive Witherite matrix. 3x1¾". £3.50.
- 89. TETRADYMITE. Carrock Mine, Jaldbeck, Cumberland. Specimen A Choice, bright steely grey, bladed mass ½" in size embedded in white Quartz. 1\frac{1}{4}x1\frac{1}{4}". £5; Specimen B A \frac{1}{4}" bladed mass embedded in Quartz. 1\frac{1}{2}x\frac{1}{4}". £2.25.
- 90. TETRAHEDRITE. Clitters Mine, Gunnislake, Cornwall. Very rich, metallic grey crystaline masses intergrown with light brown Siderite. Specimen A 4x3½x2", £8; Specimen B 3x2". £3; Specimen C 1½x1½", £1.25.
- 91. TOUHMALINE variety Schorl. Haslau, Bohemia, J.S.S.R.

 Specimen A Brilliant black, well formed sharp crystals to ½" in size, thickly intergrown on crystaline Quartz matrix.

 3x2½". £9: Specimen B A very sharp, brilliant black,
 1 cm. sized crystal implanted in a cavity in milky Quartz with odd smaller Tourmaline crystals. 2½x1½". £5.
- 92. ULLMANITE. New Brancepeth Colliery, Lanchester, Co. Durham. Select, pure, metallic grey masses with no matrix attached. Specimens approx ½" in size £1.25 each.
- 93. UKANINITE. Katanga, Zaire. Choice, black, resinous solid mass, showing a good botryoidal structure in places associated with creamy coloured, slightly granular, Monazite and with odd small plates of greenish Torbernite scattered in cavities. A most unusual specimen. 2½x2½x1½". £12.
- 94. VALLERITE. Phalaborwa, Transvaal, S. Africa. Rich, tarnished, metallic brown masses intergrown with a little Chalcocite, Bornite and Calcite. Specimen 1. 2\frac{1}{2}x2xl\frac{1}{4}". £6.50; Specimen B 2xl\frac{1}{4}xl\frac{1}{4}.
- 95. VANADINITE. Mibladen, Nr. Midelt, atlas Mts., Morocco. Superb, bright, deep orangey red perfectly formed hexagonal crystals to 8 mm. in size, thickly scattered on their edges over a light coloured matrix. Excellent for display. 5x32x2". £38.
- 96. VARISCITE. Hot Springs, Garland Co., Arkansas, U.S.A.

 Specimen A Choice rich, bright apple green, crystaline crusts and masses richly covering white brecciated Quartz with minor Wavellite in association, 3x2½x1¾".£8; Specimen B-Choice, very rich, apple green sparkling crystaline crusts thickly covering both sides of matrix. 2¾x1½x1½".£7.