

ARD W. BARSTON

Is House, Drakewalls,  
ake, Cornwall, England.

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.

JULY 1979

1. ANDRADITE Garnet variety MELANITE. San Benito Co., California, U.S.A. Bright black sharp crystals to nearly 3 mm in size richly covering matrix with a little Chlorite. 2½x2", \$4.00
2. ANGLÉSITE. Broken Hill, N.S. Wales, Australia. Minute sparkling sharp crystals covering a reticulated mass of bladed creamy CERUSITE crystals. 5x2½x2½", \$15.00
3. AURIFERITE. Carrock Mine, Carrock Fell, Cumberland. Light green sharp lustrous hexagonal crystals to 7 mm in length scattered in a 1" cavity in milky quartz. 1½x1½x1½", \$4.50p
4. AURIFERITE variety FRANCOLITE. Clitters Mine, Gunnislake, Cornwall. Very rich cellular masses with the cavities lined with lustrous glassy sharp crystals to 2 mm in size, with a little chalcocopyrite and hematite. Very rich specimens for this locality. Specimen A: 5x2½x1½", \$7.00. Specimen B: 2½x2x1½", \$5.00
5. ARSENOPYRITE. Santa Lulalia, Chihuahua, Mexico. Bright silvery sharp crystals to over ½" in size thickly intergrown on massive arsenopyrite. 2x1½x1½", \$11.00
6. ATACAMITE. Duke of Cornwall Mine, Kadina, South Australia. Bright green nodular masses showing a botryoidal exterior and areas of small crystals. Each approx 1" in size, \$1.00 each.
7. AZURITE. Tsumeb, Otavi, S.W. Africa. Sharp deep blue lustrous crystals to 5 mm in size scattered over a slightly cellular matrix with pale olive-green cellular masses and crusts of Duftite. 2x1½x1½", \$5.00
8. AZURITE. Bou Skour, Jbel Sarhro, Morocco. Well formed deep blue crystals to over ¼" in size intergrown on matrix, with some crystals partly altered to silky green malachite and with odd lighter green velvety patches of Agardite. 1½x1½", \$15.00
9. BARYTES. Frizington, Cumberland. Lustrous creamy sharp tabular crystals to over ½" in size intergrown on dolomite and altered limestone. 3½x2x1½", \$8.00
10. BARYTES. Mibladen, Atlas Mts., Morocco. Lustrous creamy tabular crystals in 'cockscomb' aggregates thickly covering a galena-rich matrix, with odd transparent thin tabular light orangey SULFURITE crystals to 8 mm in size. 5½x2½x2½", \$11.00

11. BARYTES. Settlingstones Mine, near  
creamy-white bladed crystals to 1"  
witherrite with a little Calcite. 2x2"
12. BARYTES. Wilsons Level, Hilton Mine, S  
creamy sharp chisel-like crystals to  
all over a calcite matrix. 1x1x1", 25.00
13. BARYTOCALCITE. Blagill Mine, Alston Moor, West  
to colourless elongated crystals to 5 mm in length lining cavities  
in massive barytocalcite. 2x1x1½", \$5.50p
14. BERYL variety EMERALD. Habachtal, Tyrol, Austria. Translucent green  
hexagonal crystal 1 cm in size partly embedded on one end of mica-  
schist matrix. 1x1x1", \$8.00
15. BIRBYTIL. Tepetate, San Luis Potosi, Mexico. Sharp bright blackish  
cubic crystal 4x4x4 mm in size implanted on rhyolite matrix.  
1x1", \$4.75p.
16. BORNITE. Wheal Basset, Illogan, Cornwall. Rich heavy metallic  
slightly tarnished mass. 2x2x1½", \$2.50p
17. BOTALLACKITE. Levant Mine, Pendeen, Cornwall. Specimen A: Light  
green small well formed crystals scattered over quartz/hematite  
veinstuff. 3½x2x2", \$5.00. Specimen B: Small light green crystals  
scattered on both sides of limonitic veinstuff. 1x1x1", \$2.50p
18. BOURNOMITE. Vulcani Mine, Junin Prov., Peru. Specimen A: Very bright  
silvery-grey sharp twinned crystals to over ¼" in size scattered  
on matrix with creamy-white saddle-shaped crystals of Dolomite.  
2x2x1", \$24.00. Specimen B: Metallic grey twinned cog-wheel crystal  
9 mm in size implanted on an intergrown group of bright golden  
sharp Pyritohedral PYRITES crystals to ½" in size. 2x1x1", \$14.00
19. CASSITERITE. Vegetable Creek, N.S. Wales, Australia. A group of  
lustrous black sharp twinned crystals to ¾" in size. 1x1", \$12.00
20. CATAPLEHITE. Bratthagen, Vestfold, Norway. Rich light brown mass  
1x1½" in size in alkali-feldspar with crystals of ARGIRINE and  
a little Analcime. 3x2x1½", \$4.00
21. CELESTINE. Agrigento, Sicily, Italy. Lustrous creamy sharp elongated  
terminated crystals to 1" in length free-standing all over matrix  
with a little yellowish Native Sulphur. Nice display specimen.  
4x2x2½", \$13.00
22. CELESTINE. Schofield, Michigan, U.S.A. Sharp transparent terminated  
pale bluish crystals to ½" in length thickly covering both sides  
of matrix. 5x1x1½", \$4.50p
23. CHRUSITE. Fouissit, near Oujda, Morocco. Fine large glassy twinned  
translucent to transparent crystals with a slight smokey tint,  
to 1½" in size, intergrown on matrix. Well developed reticulated  
structure in places. 5x3x2", \$50.00
24. CHALCEDONY. Penlee Qty., Newlyn, Cornwall. Translucent botryoidal  
and stalactitic/limpid pale creamy mass thickly covering pyramidal  
Quartz crystals. 4x2x1", \$5.00
25. CHALCOPIRITE partly altered to Bornite. Tincroft Mine, Illogan, Cornwall.  
Slightly iridescent greyish crystal plates to ½" in size  
aggregated on quartz/chlorite veinstuff. 2x2x1½", \$5.50p
26. CHALCOPYRITE. Casapalca and Castro Virreyna Mines, near Lima, Peru.  
Specimen A: Large bright golden sharp crystals with an attractive  
iridescent tarnish to 1½" in size, forming an intergrown group  
with odd sharp silvery Tetrahedrite crystals to ½" in size, and  
crystals of Pyrites on the reverse side. 3½x3x1½", \$50.00.  
Specimen B: Bright golden sharp crystals to 8 mm in size richly  
scattered all over matrix with odd milky quartz crystals and  
bright black crystals of Sphalerite. 3x3x2½", \$25.00

- 26. CHALCOPYRITE - Peru (continued from page 2). Specimen C: Bright golden sharp twinned crystals to 1/2" in size scattered over matrix with a little creamy crystallised Dolomite, odd clear elongated Quartz crystals and black Sphalerite crystals. 2 1/2 x 2 x 1", \$18.00 Specimen D: Bright golden sharp crystals with a slight iridescent tarnish thickly intergrown on matrix with odd slender Quartz crystals and a little cubic Pyrites. Chalcopyrite crystals range in size up to 1 cm. 2 x 1 1/2 x 1 1/2", \$15.50p. Specimen E: Bright golden crystals to 1 cm in size scattered on matrix with clear slender Quartz crystals. 1 x 1", \$9.00. Specimen F: Bright golden large crystals to over 1/2" in size implanted on matrix with a little Galena. 1 1/4 x 1", \$5.50p
- 27. CHRYSOCOLLA. Kolwezi, Katanga, Zaire. Solid lustrous light and dark green mass showing conchoidal fracture, and well developed banding in places. 2 1/2 x 2 x 1 1/2", \$4.75p
- 28. NATIVE COPPER. Levant Mine, Pendec, Cornwall. Tarnished thin plates and sheets on and lining joints in altered slate. 2 1/2 x 2 x 1", \$2.75p
- 29. CORNWALLITE. Wheal Gorland, St. Day, Cornwall. Deep green crusts and cellular masses in quartz with small sharp OLIVENITE crystals lining cavities. 2 x 1 1/2 x 1 1/2", \$3.50p
- 30. COVELLITE. Butte, Montana, U.S.A. Rich metallic blue tarnished mass with a little greyish Digenite. 2 x 2", \$5.75p
- 31. CORONADITE. Drygill Mine, Caldbeck Fells, Cumberland. Greyish-black shining platy masses thinly scattered on quartz. 1 1/2 x 1 1/2", \$1.25p
- 32. CUPRITE. Phoenix Mine, Linkinhorne, Cornwall. Very rich heavy deep reddish crystalline mass with small cavities lined with light green botryoidal Malachite. 2 1/2 x 2 x 2", \$9.00
- 33. CUPRITE. Broken Hill, N.S. Wales, Australia. Sharp cubic crystals to 4 mm in size, coated and replaced by Malachite, scattered on cerussite/cuprite/malachite matrix. 1 1/2 x 1 1/2 x 1 1/2", \$11.00
- 34. DANBURITE. Russell, New York, U.S.A. Large creamy coloured tabular crystals to nearly 1 1/2" in size intergrown on matrix. 2 x 2 x 1 1/2", \$8.00
- 35. FLUORITE. Blackdene Mine, Weardale, Co. Durham. Specimen A: Clear light violet coloured cubic crystals to 1" in size intergrown on matrix with numerous minute brassy Chalcopyrite crystals and a 1/2 x 1/2" bright silvery-grey GALENA crystal. 5 x 4", \$15.00. Specimen B: Sea-green transparent cubic crystals to 1/2" in size forming an intergrown group, with creamy Calcite crystals partially covering the surface. 2 1/2 x 1 1/2 x 1 1/2", \$4.75p
- 36. GALENA. Casapalca, near Lima, Peru. Bright silvery-grey sharp complex skeletal crystals to 1 cm in size intergrown all over pyrite/quartz matrix. Specimen A: 3 1/2 x 3 x 2", \$24.00. Specimen B: - with a little Tetrahedrite in association - 2 1/2 x 2 x 1 1/2", \$14.00. Specimen C: 2 1/2 x 1 1/2 x 1 1/2", \$10.00. Specimen D: 1 1/2 x 1 x 1", \$4.50p
- 37. GALENA. Greenside Mine, Glenridding, Westmoreland. Metallic grey modified crystals to 5 mm in size richly scattered over cellular quartz veinstuff with a little Sphalerite. 3 1/2 x 5 x 1 1/2", \$6.00
- 38. GEMPHRELLITE. Gatchell Mine, Humboldt Co., Nevada, U.S.A. Rich deep red crystalline masses in yellowish Orpiment with a little lighter red Realgar. 1 1/2 x 1 1/2", \$5.00
- 39. GLOCRONITE variety KILBRECK NITE. Kilbrecken Mine, Co. Clare, Ireland. Very rich silvery grey masses composed of minute crystals with a little Sphalerite and Quartz in association. Specimen A: 3 x 1 1/2 x 1 1/2", \$11.00. Specimen B: 1 x 1 1/2 x 1 1/2", \$7.00. Specimen C: 1 x 1 x 1", \$3.25p

40. GYPSUM variety SALINIT. Baja California, Mexico. Sharp creamy tabular crystals to  $\frac{1}{2}$ " in size thickly intergrown on matrix.  $3\frac{1}{2} \times 3 \times 2$ ", \$4.75p
41. HARMOTOME. Bells Grove Mine, Strontian, Argyllshire, Scotland. Specimen A: Lustrous creamy crystals to 1 cm in size intergrown on a  $1\frac{1}{2} \times 1\frac{1}{2}$ " area of matrix.  $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", \$3.00. Specimen B: As specimen A, but crystals slightly smaller.  $1 \times 1$ ", \$1.50p
42. HEMIMORPHITE. Broken Hill, Zambia. Lustrous creamy to colourless tabular crystal sprays to  $\frac{1}{2}$ " in length richly scattered over a blackish psilomelene coated cellular limonitic matrix.  $2\frac{1}{2} \times 2 \times 2$ ", \$9.00
43. HORNBLANDE. Arendal, Aust-ogder, Norway. Lustrous black crystals and crystal sections to nearly  $\frac{1}{2}$ " in length intergrown together and spanning cavities in Calcite/Hornblende matrix.  $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", \$5
44. HYDROZINCITE. Smalleleugh Mine, Nenthead, Cumberland. Specimen A: Thick creamy-white botryoidal and stalactitic mass covering shale.  $3 \times 2 \times 1\frac{1}{2}$ ", \$6.00. Specimen B: Thick creamy-white botryoidal mass.  $2 \times 1\frac{1}{2}$ ", \$2.50p
45. IDOCRASE. Val d'Aala, Piedmont, Italy. Lustrous translucent pale brown elongated crystals to 6 mm in length scattered and intergrown on matrix.  $1\frac{1}{2} \times 1$ ", \$2.50p
46. ILMENITE. Kragero, Norway. Solid greyish-black mass with the upper surface showing well developed crystal faces to  $\frac{1}{2}$ " in size.  $2\frac{1}{2} \times 2\frac{1}{2} \times 2$ ", \$12.00
47. INESITE. Hale Creek Mine, Trinity Co., California, U.S.A. Lustrous pink sharp crystals to  $\frac{1}{2}$ " in size intergrown on massive inesite, with a little calcite.  $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", \$7.00
48. KINOFIL. Christmas Mine, Gila Co., Arizona, U.S.A. Specimen A: Sky-blue small crystal aggregates richly scattered over and lining joints in matrix, with small bright clear apophyllite crystals.  $3 \times 2 \times 1\frac{1}{2}$ ", \$8.00. Specimen B: Sky-blue small crystal aggregates scattered on matrix, with minor crystallised apophyllite.  $1\frac{1}{2} \times 1\frac{1}{2}$ ", \$2.50p
49. LANGITE. Allihies Mine, Co. Cork, Ireland. Specimen A: Very rich light blue crust of interlacing crystals covering quartz/slate/chalcopryrite matrix.  $3\frac{1}{2} \times 3 \times 1\frac{1}{2}$ ", \$18.00. Specimen B: Light blue well formed crystals to 4 mm in size richly scattered all over slate matrix.  $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", \$15.00. Specimen C: Light blue rich crust of sparkling crystals covering altered slate.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", \$8.00. Specimen D: Sky-blue well formed crystals to 4 mm in size richly covering areas of slate matrix.  $2\frac{1}{2} \times 2$ ", \$7.00. Specimen E: Sky-blue small well formed crystals scattered on slate.  $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", \$2.50p
50. MARIVITE. Langban, Wornland, Sweden. Dull greyish thick sheet-like mass covering brownish Manganophyllite matrix with blackish Magnetoplumbite.  $2\frac{1}{2} \times 2\frac{1}{2} \times 1$ ", \$45.00
51. LAGRNDITE. Mina Ojuela, Mapimi, Durango, Mexico. Light yellowish crystals and crystal sections to 4 mm in length scattered on a  $\frac{1}{2}$ " area of ferruginous matrix with a little creamy Smithsonite in cavities.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", \$3.50p
52. LIBETHLENITE. M'sese, Kabanga, Zaire. Lustrous sharp dark olive-green octahedral crystals to 3 mm in size richly covering large areas of matrix.  $2\frac{1}{2} \times 2$ ", \$14.00
53. LIMARITE. Blanchard Mine, Bingham, New Mexico, U.S.A. Bright blue sprays of flattened crystals to 5 mm in length scattered on a Galena crystal with small creamy Anglesite crystals.  $1\frac{1}{2} \times 1 \times 1$ ", \$14

54. LISNAIDITE. Penberthy Croft Mine, St. Hilary, Cornwall. Creamy-white fibrous crusts richly lining cavities in gossany matrix with a little pale green Scorodite.  $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", \$35.50p
55. LUDWIGITE. Brosso Mine, near Turin, Italy. Rich greyish-black radiated crystalline mass with a little brassy Pyrrhotite.  $2 \times 2$ ", \$35.50p
56. MALACHITE. Kambove, Katanga, Zaire. Lustrous bright green sharp crystals to 5 mm in size richly lining cavities in quartzose matrix. Specimen A:  $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", \$19.00. Specimen B:  $2 \times 1\frac{1}{2} \times 1$ ", \$4.75p
57. MALAYALITE. Meldon, Dartmoor, Devon. Very rich heavy creamy-yellow mass with a little whitish wollastonite and with one surface showing areas of small distorted crystals. Very rich example of this rare mineral.  $2\frac{1}{2} \times 2\frac{1}{2} \times 2$ ", \$18.00
58. MARCASITE. Panasqueira, Beira-Beixa, Portugal. Bright brassy sharp bladed crystals aggregated in groups to  $\frac{1}{2}$ " in size and scattered on massive arsenopyrite, with a little creamy crystallised Calcite and sharp silvery arsenopyrite crystals in association.  $2\frac{1}{2} \times 2\frac{1}{2}$ ", \$16.50p
59. MENEGHINITE. Pacific Gry., Santa Cruz Co., California, U.S.A. Rich silvery-grey masses in altered limestone. Specimen A:  $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ", \$6.00. Specimen B:  $2 \times 1\frac{1}{2} \times 1$ ", \$5.00
60. MILITE. Tsumeb, Otavi, S.W. Africa. Fine lustrous light yellowish feathery tapering crystals to 1 cm in length richly scattered all over chalcocite-rich matrix, with a 1" area on the reverse side showing mustard-yellow TSUCORITE.  $5 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", \$48.00
61. OLIVANITE. Tsumeb, Otavi, S.W. Africa. Small lustrous dark olive-green crystals encrusting matrix.  $1\frac{1}{2} \times 1$ ", \$2.50p
62. OLIVANITE. Wheal Unity, Gwaimap, Cornwall. Sharp olive-green crystals to 2 mm in size richly covering quartz.  $1 \times 1$ ", \$2.25p
63. ORPIMENT. Quiruvilca, Libertad Dept., Peru. Bright orangey translucent sharp crystals to  $\frac{1}{2}$ " in size forming an intergrown group.  $1 \times 1$ ", \$11.00
64. ORTHOCLASE. St. Agnes Beacon, Cornwall. Group of intergrown slightly altered carlsbad twinned crystals. Overall size  $1 \times 1 \times 1$ ", \$1.50p
65. PERICLINE. Rauris, Tyrol, Austria. Lustrous creamy-white crystals to  $\frac{1}{2}$ " in size scattered over matrix with sharp glassy Quartz crystals.  $2 \times 2$ ", \$6.50p
66. PHARMACOSIDERITE. Craddock Moor Mine, St. Cleer, Cornwall. Small light green cubic crystals richly lining cavities in quartzose gossan.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", \$2.75p
67. PRASENITE. Habachtal, Salzburg, Austria. Sharp glassy clear crystals mostly around 3-4 mm in size scattered and intergrown on areas of matrix with numerous sharp lustrous creamy ADULARIA crystals to  $\frac{1}{2}$ " in size, and with a later partial coating of greenish Chlorite.  $4\frac{1}{2} \times 3 \times 1\frac{1}{2}$ ", \$11.00
68. PROUSTITE. Himmelfahrt Mine, Freiberg, Saxony, Germany. Very rich lustrous bright red mass with crystal faces in cavities, with a little calcite in association.  $2\frac{1}{2} \times 2$ ", \$24.00
69. PSEUDOMALCHITE. Tsumeb, Otavi, S.W. Africa. Deep green botryoidal mass thickly lining a  $1\frac{1}{2} \times 1$ " cavity in matrix.  $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", \$9.00
70. PYRITES. Wheal Mary Ann, Menheniot, Cornwall. Bright brassy modified crystals to  $\frac{1}{2}$ " in size thickly intergrown on pyramidal milky Quartz crystals.  $1 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", \$5.50p

71. PYRITES. Quiruvilca, Libertad Dept., Peru. Specimen A: Very fine and bright group of intergrown large brassy pyritohedral crystals to over  $1\frac{1}{2}$ " in size. Very choice display specimen.  $6 \times 5\frac{1}{2} \times 2$ ", \$58.00  
Specimen B: Fine very large and sharp bright brassy pyritohedral crystal  $3 \times 3$ " in size implanted on matrix with small crystals. Choice display specimen.  $4 \times 3\frac{1}{2} \times 2\frac{1}{2}$ ", \$42.00. Specimen C: Bright brassy sharp pyritohedral crystals mostly around  $\frac{1}{2}$ - $\frac{3}{4}$ " in size thickly intergrown on matrix.  $5 \times 3 \times 1\frac{1}{2}$ ", \$30.00. Specimen D: Fine very bright sharp pyritohedral crystals to 1 cm in size thickly covering both sides of matrix.  $4 \times 3\frac{1}{2}$ ", \$25.00. Specimen E: Group of bright sharp intergrown pyritohedral crystals to over 1" in size.  $2 \times 2 \times 1\frac{1}{2}$ ", \$14.00. Specimen F: Sharp bright pyritohedral crystals to over  $\frac{1}{2}$ " in size dotted on milky quartz crystals.  $2 \times 1\frac{1}{2} \times 1$ ", \$9.00  
Specimen G: Groups of bright sharp cubic crystals to 1" in size, some showing striated faces, each approx  $1\frac{1}{2} \times 1\frac{1}{2}$ ", \$2.50p each. All the above specimens are of first class quality and show brilliant shining crystals.
72. PYRITES - octahedral. Quiruvilca, Libertad Dept., Peru. Specimen A: Sharp bright brassy octahedral crystals to over  $\frac{1}{2}$ " in size thickly intergrown on matrix.  $2 \times 2 \times 1\frac{1}{2}$ ", \$18.00. Specimen B: A very large bright and sharp single octahedral crystal.  $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", \$10.00. Specimen C: Bright sharp octahedral crystals to 8 mm in size forming an intergrown cellular mass.  $2\frac{1}{2} \times 1 \times 1$ ", \$7.00
73. PYROMORPHITE/MINERITE. Roughtengill Mine, Caldbeck Fells, Cumberland. Lustrous yellowish-green sharp hexagonal crystals to 4 mm in size thickly covering and lining cavities in cellular quartz veinstuff. Nice specimen for display.  $6\frac{1}{2} \times 4\frac{1}{2} \times 2$ ", \$42.00
74. PYRITES after PYRRHOTITE. Castro Virvyna Mine, near Lima, Peru. Specimen A: Sharp hexagonal crystals of Pyrrhotite to over  $\frac{1}{2}$ " in diameter totally replaced by Pyrites, thickly intergrown on sphalerite matrix.  $2\frac{1}{2} \times 2$ ", \$15.00. Specimen B: Group of intergrown light brassy hexagonal crystals replaced by Pyrites to  $\frac{1}{2}$ " in size.  $1\frac{1}{2} \times 1 \times 1$ ", \$10.00. Specimen C: Light brassy sharp hexagonal crystals to 8 mm in size replaced by pyrites intergrown on sphalerite.  $1 \times 1$ ", \$3.50p
75. PYROMORPHITE. Mine les Farges, Creuse, France. Specimen A: Lustrous yellowish-green well formed hexagonal crystals to 8 mm in size thickly intergrown on barytes matrix.  $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", \$24.00. Specimen B: Lustrous yellowish-green elongated hexagonal crystals to 1 cm in size thickly intergrown on both sides of barytes matrix.  $2 \times 1\frac{1}{2}$ ", \$15.00
76. QUARTZ. Mt. Wellington Mine, Twelveheads, Cornwall. Sharp milky crystals mostly around  $\frac{1}{2}$ - $\frac{3}{4}$ " in length covering matrix with a later encrustation of drusy light brassy Pyrites and one side covered in strange lenticular casts of pyrites after marcasite crystals to  $\frac{1}{2}$ " in size.  $6 \times 3\frac{1}{2} \times 2\frac{1}{2}$ ", \$12.00
77. QUARTZ. Great Royalton Mine, Roche, Cornwall. Group of large milky well formed elongated terminated crystals to 3" in length with odd spots of dark brown Cassiterite at the base. Overall size  $3 \times 3 \times 2\frac{1}{2}$ ", \$6.50p
78. QUARTZ. Wheal Mary Ann, Menheniot, Cornwall. Lustrous milky doubly-terminated pyramidal crystals to 1 cm in size thickly scattered over intergrown transparent pale yellowish cubic Fluorite crystals.  $3 \times 2\frac{1}{2}$ ", \$5.50p
79. QUARTZ. Burtree Pasture Mine, Heardale, Co. Durham. A plate of bright intergrown sharp pyramidal milky crystals to 1" in size. Nice display specimen.  $2\frac{1}{2} \times 4 \times 1\frac{1}{2}$ ", \$9.00
80. SCORODITE. Djebel Debar, Constantine, Algeria. Lustrous pale greenish sharp crystals to 3 mm in size thickly lining large cavities in matrix.  $2\frac{1}{2} \times 2 \times 2$ ", \$13.00

81. SCORODITE. Prince of Wales Mine, near Callington, Cornwall. Small sparkling greenish crystals covering areas of quartz veinstuff.  $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", \$5.50p
82. NATIVE SILVER. Bulldog Mine, Creede, Colorado, U.S.A. Small silvery wires in cavities in amethystine quartz.  $2\frac{1}{2} \times 1\frac{1}{2}$ ", \$5.50p
83. SKUTERUDITE. Arhber Mine, Bou Azzer, Jbel Sahro, Morocco. Group of bright silvery well formed crystals to 8 mm in size with areas of silvery-grey crystallised CLINOCHLORITE and thin crusts of greenish Annabergite.  $1\frac{1}{2} \times 1\frac{1}{2}$ ", \$14.00
84. SMITHSONITE. Sheshodoinell Mine, Co. Clare, Ireland. Bright lustrous yellowish silky botryoidal masses thickly lining large cavities in Fluorite. Specimen A:  $5\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", \$7.00. Specimen B:  $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", \$5.00. Specimen C:  $1\frac{1}{2} \times 1\frac{1}{2}$ ", \$2.25p
85. SMITHSONITE. Tsumeb, Otavi, S.W. Africa. Unusual lustrous elongated translucent terminated crystals of a pale rose colour, to  $\frac{1}{2}$ " in length, free-standing and intergrown on Galena matrix.  $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", \$24.00
86. COBALTIAN SMITHSONITE. Tsumeb, Otavi, S.W. Africa. Lustrous pinkish well formed crystals to 1 cm in size intergrown on galena matrix.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", \$9.00
87. SMITHSONITE. Broken Hill, N.S. Wales, Australia. Silky translucent creamy botryoidal mass with a crystallised surface  $1\frac{1}{2} \times 1\frac{1}{2}$ " in size, implanted on blackish botryoidal Psilomelane with odd areas of rice-grain Smithsonite crystals.  $5 \times 2$ ", \$8.00
88. SPICULARITE. Florence Mine, Egremont, Cumberland. Bright black sparkling platy crystals to 8 mm in size thickly encrusting hematite matrix with the other side completely covered in bright transparent pyramidal QUARTZ crystals to  $\frac{1}{2}$ " in size.  $4 \times 2\frac{1}{2}$ ", \$24.00
89. SPHALERITE. Coalcleugh Mine, near Nenthead, Cumberland. Bright black well formed crystals to 1 cm in size thickly intergrown on massive sphalerite with a later partial encrustation of creamy nail-head Calcite crystals.  $6 \times 4\frac{1}{2} \times 1\frac{1}{2}$ ", \$18.00
90. SPHALERITE. Trepcu, Yugoslavia. Bright black sharp crystals to 7 mm in size forming an intergrown group with lustrous creamy composite CALCITE crystals to  $\frac{1}{2}$ " in size dotted over them, and with the reverse side completely encusted with Calcite.  $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", \$13.00
91. SPHALERITE. Force Crag Mine, near Keswick, Cumberland. Bright black crystals to 5 mm in size dotted of light brownish crystallised Siderite covering matrix, with odd small crystals of Galena.  $5 \times 2 \times 1\frac{1}{2}$ ", \$4.50p
92. STANNITE. Mulberry Mine, Lanivet, Cornwall. Rich metallic grey mass associated with golden Chalcopyrite and milky quartz.  $2\frac{1}{2} \times 2\frac{1}{2} \times 2$ ", \$5.50p
93. STIBNITE. Felsobanya, Rumania. Bright silvery-grey group of sharp terminated striated crystals to 1" in length.  $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", \$15.00
94. NATIVE SULPHUR. Agrigento, Sicily, Italy. Transparent light yellow well formed sharp single crystal with minor natural bitumen inclusions.  $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", \$15.00
95. SULPHURICUM. Brunsjoerven, Hellefors, Sweden. Solid lustrous blackish platy crystalline mass.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", \$5.00
96. TETRABEDRITE. Herodsfoot Mine, Lanreath, Cornwall. Bright silvery-grey crystals to 4 mm in size scattered in a cavity area  $1\frac{1}{2} \times 1\frac{1}{2}$ " on brecciated slate veinstuff.  $3\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", \$8.00

97. **TOPAZ.** Diamond Rocks, Mourne Mts., Co. Down, N. Ireland. Sharp transparent terminated colourless crystal 5 mm in size implanted in a 1" cavity with smoky quartz and orthoclase feldspar crystals, in granite.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", \$4.50p
98. **TURGITE.** Santa Gulalia, Chihuahua, Mexico. Metallic grey cellular mass with botryoidal surfaces having a smooth bright slightly irridescent sheen.  $4\frac{1}{2} \times 3\frac{1}{2} \times 3\frac{1}{2}$ ", \$8.00
99. **WAVELLITE.** Highdown Gry., Fillsigh, Devon. Specimen A: Silky golden coloured hemispherical masses to over 1 cm in diameter, showing an internal radiated structure where broken open, scattered in a  $2\frac{1}{2} \times 1\frac{1}{2}$ " cavity in brecciated slate.  $5 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", \$12.00. Specimen B: As specimen A, but with the wavellite covering a  $1 \times 1$ " cavity.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", \$4.75p
100. **WITKRITZ.** Near Llantrisant, Glamorgan, S. Wales. Group of well formed interrown pyramidal crystals to over  $\frac{1}{2}$ " on face edge, coated in minute brownish calcite crystals.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", \$7.00
101. **WOLFRAMITE.** East Pool Mine, Illogan, Cornwall. Very rich solid bright black bladed mass with threads of golden chalcopyrite and a little milky quartz.  $2\frac{1}{2} \times 2\frac{1}{2} \times 2\frac{1}{2}$ ", \$5.75p
102. **WOLFRAMITE.** Wheal Unity, Gwennap, Cornwall. Bright black bladed mass with quartz and a little limonite.  $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", \$1.75p
103. **WULFENITE.** San Francisco Mine, Sonora, Mexico. Sharp transparent tabular bright yellow crystals to 15 mm in size dotted on their edges on matrix with botryoidal masses of orangey to yellow **MIMETITE.** Very attractive specimen for display.  $3\frac{1}{2} \times 3 \times 1\frac{1}{2}$ ", \$69.00
104. **WULFENITE.** Los Lamentos, Chihuahua, Mexico. Bright orangey blocky crystals to 8 mm in size intergrown and scattered over creamy crystallised calcite matrix.  $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", \$12.00
105. **YFROTTANITE.** Arendal, Aust-Agder, Norway. Rich brownish mass with minor flakes of mica.  $1\frac{1}{2} \times 1\frac{1}{2}$ ", \$1.50p
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