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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.

JUNE 1979

1. ACTINOLITE. Kyle of Lochalsh, Ross-shire, Scotland. Very rich lustrous olive-green bladed crystals to over 2" in length embedded in mica-schist. Specimen A:  $4x2x1\frac{1}{2}$ ", £4.75p. Specimen B:  $3\frac{1}{2}x1\frac{1}{2}x1$ ", £2.50p
2. ADULARIA. St. Gotthard, Ticino, Switzerland. Group of interlocking sharp creamy crystals to over 1" in size with a partial coating of Chlorite on the upper surface.  $2\frac{1}{2}x2x1\frac{1}{2}$ ", £5.50p
3. ANATASE. Tysse, Norway. Bright blackish to deep blue sharp crystals and crystal sections to 4 mm in size scattered on and included in a clear terminated Quartz crystal. 2" long by  $\frac{1}{2}x\frac{1}{2}$ ", £5.50p
4. ANTHOPHYLLITE. New England Qry., Yealmpton, Devon. Very rich pale bluish-grey asbestiform masses with quartz and minor greenish epidote. Specimen A:  $4x3x2$ ", £6.50p. Specimen B:  $3x2\frac{1}{2}$ ", £3.25p. Specimen C:  $3x2$ ", £2.75p
5. APATITE. Panasqueira, Beira-Beixa, Portugal. Fine transparent to translucent dark olive-green coloured sharp hexagonal crystal with a little Muscovite and Siderite in association.  $1\frac{1}{2}x1\frac{1}{4}x1$ ", £23.00
6. ARDENNITE. Salm-Chateau, Ardennes, Belgium. Rich golden-brown fibrous masses in milky quartz.  $2\frac{1}{2}x1\frac{1}{2}x1$ ", £3.25p
7. NATIVE ARSENIC. Kusa Mine, Sarawak, Borneo. Silvery-grey shell-like betryoidal mass.  $1\frac{1}{2}x1$ ", £2.50p
8. ARSENIOPYRITE. Panasqueira, Beira-Beixa, Portugal. Bright silvery sharp crystals to  $\frac{1}{2}$ " in size forming an intergrown group with odd golden-brown masses of Muscovite, a little Sphalerite and odd large well formed Chalcopyrite crystals to  $\frac{1}{2}$ " in size.  $2\frac{1}{2}x2$ ", £11.00
9. AXINITE. Botallack Head, St. Just, Cornwall. Sharp bright brownish crystals to over  $\frac{1}{2}$ " in size intergrown on matrix.  $1\frac{1}{2}x1$ ", £3.50p
10. AZURITE. Copper Queen Mine, Bisbee, Arizona, U.S.A. Very choice bright blue rosettes of crystals to 5 mm in size completely covering the surface and lining cavities in a cellular mass of limonite. Fine old specimen for display.  $4\frac{1}{2}x4\frac{1}{2}x3\frac{1}{2}$ ", £165.00
11. AZURITE. Chessy, Rhone, France. Group of interlocking sharp bright blue tabular crystals to nearly  $\frac{1}{2}$ " in size. Slight alteration to greenish Malachite in places.  $1\frac{1}{2}x1\frac{1}{2}x1\frac{1}{4}$ ", £33.00

12. AZURITE. Tsumeb, Otavi, S.W. Africa. Bright deep blue sharp crystals to 4 mm in size scattered in a malachite lined 1" cavity on one end of matrix.  $1\frac{1}{2} \times 1\frac{1}{4}$ ", \$6.50p
13. BARYTES. Wetgroves Mine, Wensleydale, Yorkshire. Specimen A: Fine large lustrous translucent creamy-coloured sharp crystals to  $1\frac{1}{2}$ " in size intergrown and free-standing on matrix. Nice display specimen.  $3\frac{1}{2} \times 2 \times 2$ ", \$13.00. Specimen B: Lustrous pale creamy to bluish sharp transparent crystals to  $\frac{1}{4}$ " in size thickly intergrown on matrix.  $3 \times 2$ ", \$9.00
14. BARYTES. Mibladen, Atlas Mts., Morocco. Fine pinkish rosettes of bladed crystals to 1" in diameter aggregated on matrix with bright glassy sharp CERUSSITE crystals to 1 cm in size.  $4 \times 3 \times 1\frac{1}{4}$ ", \$23.00
15. BAYLDONITE. Wheal Carpenter, Gwinnear, Cornwall. Crusts of minute apple-green crystals covering quartz veinstuff.  $1\frac{1}{2} \times 1$ ", \$1.50p
16. CACOXENITE. Fort Lismenagh, Co. Limerick, Ireland. Very rich golden fibrous-radiated masses and needly crystals lining cavities and infilling joints in quartz/pyrolusite matrix. Specimen A:  $3 \times 3 \times 2$ ", \$8.00. Specimen B:  $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ", \$4.50p. Specimen C:  $2\frac{1}{2} \times 1\frac{1}{4} \times 1$ ", \$3.25p. Specimen D:  $1\frac{1}{2} \times 1$ ", \$2.25p
17. CALCITE. Stank Mine, Ulverstone, N. Lancashire. Fine sharp lustrous transparent to translucent creamy tapering crystals, some with a slight reddish colouration, to 1" in length completely covering matrix. Fine specimen for display. A British Museum label accompanies the specimen.  $5 \times 4\frac{1}{2} \times 5$ ", \$85.00
18. CALCITE. Naica, Chihuahua, Mexico. Lustrous creamy sprays of crystals to 1 cm in size encrusting large areas of matrix with bright golden well formed PYRITE crystals to nearly  $\frac{1}{2}$ " in size.  $3\frac{1}{2} \times 2\frac{1}{4}$ ", \$8.00
19. CASSITERITE variety WOOD TIN. Wheal Metal, Breage, Cornwall. A cut and polished slice of veinstuff showing parallel bands of light brown fibrous 'wood-tin' with quartz.  $3 \times 2$ ", \$6.50p
20. CELLSITE. Yate, near Bristol, Gloucs. Large lustrous creamy to pale blue tabular terminated crystals to  $\frac{1}{4}$ " in size intergrown on matrix.  $2\frac{1}{2} \times 2\frac{1}{2} \times 2$ ", \$3.75p
21. CERUSSITE. Brandybottle Mine, Swaledale, Yorkshire. Specimen A: Fine lustrous creamy twinned crystals to 5 mm in size richly scattered in a deep  $1\frac{1}{2} \times 1\frac{1}{4}$ " cavity in crystalline barytes matrix.  $3 \times 2\frac{1}{2} \times 2$ ", \$14.00. Specimen B: Lustrous creamy twinned crystals to 5 mm in size richly scattered all over barytes matrix.  $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", \$4.50p
22. CERUSSITE. Tsumeb, Otavi, S.W. Africa. Choice bright glassy sharp transparent large twinned crystal showing a reticulated structure in places.  $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ", \$33.00
23. CERUSSITE. Mibladen, Atlas Mts., Morocco. Sharp transparent glassy twinned crystals to 1 cm in size associated with creamy bladed Barytes crystals covering matrix.  $2\frac{1}{2} \times 1\frac{1}{4} \times 1\frac{1}{2}$ ", \$9.00
24. CHALCOHITE. Lovent Mine, Penden, Cornwall. Specimen A: Bright silvery sharp crystals to 8 mm in size scattered in a 1" cavity in quartz veinstuff.  $2 \times 2 \times 1\frac{1}{4}$ ", \$23.00. Specimen B: Silvery-grey well formed crystals to 4 mm in size scattered over hematite quartz matrix.  $3\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", \$7.00
25. CHALCOPYRITE. Dreislar, Sauerland, Germany. Bright golden sharp crystals to 4 mm in size scattered over creamy-white bladed Barytes crystals. Attractive display specimen.  $4 \times 3\frac{1}{2} \times 1\frac{1}{4}$ ", \$8.00
26. CLINOCLASE. Wheal Gorland, St. Day, Cornwall. Specimen A: Deep bluish small sharp crystals scattered on and lining small cavities in quartzose veinstuff with minor crystallised OLIVENITE.  $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", \$12.00. Specimen B: Dark bluish small sharp crystals lining small cavities in quartz with minor Olivenite.  $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", \$6.50p

27. COBALTITE. Hakansbo, Vastmanland, Sweden. Sharp silvery cubic crystal 3x3 mm in size partly embedded in pyrrhotite matrix. 2x1½", \$4.50p
28. COLLINSITE. Francois Lake, B.C., Canada. Rich light and dark brown banded fibrous crystalline masses with minor quartz and matrix. Specimen A: 3x1½x1½", \$4.50p. Specimen B: 2x1½x1½", \$3.25p. Specimen C: 1½x1½x1", \$2.25p.
29. NATIVE COPPER. Bogoslovsk, Ural Mts., Russia. Metallic branching crystalline masses to over 1" in length protruding from a quartzose matrix. 3½x2½x1½", \$11.00
30. NATIVE COPPER. Mufulira Mine, Zambia. Bright metallic branching mass of well formed crystals with fragments of quartz attached. Nice specimen for display. Overall size 4½x3", \$18.00
31. NATIVE COPPER. South Caradon Mine, St. Cleer, Cornwall. Metallic cellular masses of small well formed crystals and sheets, some with minor fragments of quartz. Pieces 1x1" to 1½x1½", priced from \$1.50p to \$3.25p each according to size and richness.
32. NATIVE COPPER replacing ARAGONITE. Corocoro, Bolivia. Unusual pseudomorphs of Native Copper after hexagonal Aragonite crystals. Specimen A: Sharp completely replaced crystal, 1x1x1 cm, \$6.50p. Specimen B: As specimen A, 8x8x7 mm, \$4.50p. Specimen C: Larger crystal, but not so well formed, 15x15x8 mm, \$4.50p
33. CORNETITE. Ewana Mkuba, Ndola, Zambia. Minute deep blue sharp crystals covering areas of matrix with a little greenish Pseudomalachite. 2½x1½", \$5.50p
34. CREDNERITE. Mendip Hills, Somerset. Bright black platy crystals to 5 mm in size scattered on and amongst creamy calcite crystals on matrix. 2½x1½x1½", \$6.50p
35. CRYOLITE. Ivigtut, Greenland. Creamy-white resinous masses with a little siderite, galena and chalcopyrite. Specimen A: 3x2x1½", \$2.50p. Specimen B: 2x1½x1", \$1.50p
36. CUPRITE. Phoenix Mine, Linkinhorne, Cornwall. Large well formed lustrous maroon-coloured cubic crystals to nearly 1 cm in size intergrown and scattered on quartzose veinstuff. Unusually large crystals for this mineral. 1½x1½x1", \$44.00
37. CUPRITE. Copper Queen Mine, Bisbee, Arizona, U.S.A. Dark reddish solid masses associated with bands of black resinous TINORITE, radiated greenish Malachite and odd patches of darker green crystalline Brochantite. 3½x2½x1½", \$6.50p
38. CUPROADAMITE. Tsumeb, Otavi, S.W. Africa. Choice sharp lustrous dark olive-green crystals to 4 mm in size richly scattered in cavities in chalcocite matrix with crusts of micro crystallised Duftite. 2½x1½x1", \$23.00
39. CYANOTRICHITE. Mina Vieja, Potrerillos, Chile. Specimen A: Rich sky-blue thick crusts of velvety crystals covering matrix with a little green crystallised Brochantite. 2½x2½x1", \$8.00. Specimen B: Rich crust of sky-blue needly and fibrous crystals covering matrix with minor Brochantite. 2x1½x1½", \$6.50p. Specimen C: As specimen B, but not so rich and with no brochantite. 1½x1½", \$4.75p. Specimen D: Sky-blue fibrous crystallised crust on one side of matrix. 1½x1", \$2.75p. Specimen E: As specimen D, 1x1", \$1.25p.
40. DESCLONISITE. Berg Aukas, Otavi, S.W. Africa. Pure mass of lustrous light to dark brown sharp crystals in parallel growth, individual crystals to ¼" in size. 1½x1½x2", \$4.50p
41. EPIDOTE. Zoptau, Moravia, Czechoslovakia. Lustrous olive-green small sharp crystals covering matrix. 2½x1½x1½", \$4.50p

42. FALKMANNITE. Boliden Mines, Sweden. Very rich heavy metallic grey crystalline masses with minor pyrites. Specimen A:  $2x2x1\frac{1}{2}$ " , \$23.00. Specimen B:  $1\frac{1}{2}x1\frac{1}{2}x1$ " , \$8.00
43. FAUJASITE. Baden-Baden, Black Forest, Germany. Small creamy crystals lining small cavities in rhyolite matrix.  $1\frac{1}{2}x1\frac{1}{2}$ " , \$1.25p
44. FERRILRITE. Altoona, Washington, U.S.A. Creamy-white minute crystals and fibrous masses lining cavities in matrix. Specimen A:  $2\frac{1}{2}x1\frac{1}{2}$ " , \$3.50p. Specimen B:  $1\frac{1}{2}x1\frac{1}{2}$ " , \$2.75p
45. FLUORITE. Heights Mine, Weardale, Co. Durham. Sharp transparent bright green inter-penetrant twinned crystals to over  $\frac{1}{2}$ " in size richly lining large cavities in altered limestone.  $5x3x2$ " , \$23.00
46. FLUORITE. Blackdene Mine, Weardale, Co. Durham. Light purple sharp cubic crystals to  $\frac{3}{4}$ " in size scattered over both sides of milky bright pyramidal QUARTZ crystals to 1" in size, with odd bright brassy cubic crystals of Pyrites to  $\frac{1}{4}$ " in size. Fine specimen for fluorescent display.  $8x3\frac{1}{2}$ " , \$16.50p
47. FLUORITE. Wolsendorf, Bavaria, Germany. A group of bright golden-yellow sharp transparent to translucent cubic crystals to 2" on face edge. Fine display specimen.  $5x4x2\frac{1}{2}$ " , \$24.00
48. GALENA. Blackdene Mine, Weardale, Co. Durham. Specimen A: Large very bright silvery-grey cube-octahedral crystals to  $1\frac{1}{2}$ " on edge intergrown on massive galena.  $4\frac{1}{2}x3\frac{1}{2}x2\frac{1}{2}$ " , \$22.00. Specimen B: Bright silvery-grey cube-octahedral crystals to  $\frac{3}{4}$ " in size forming an intergrown group with odd clear twinned crystals of purple Fluorite.  $1\frac{1}{2}x1x1$ " , \$4.50p
49. GALENA. Baxter Springs, Cherokee Co., Kansas, U.S.A. Unusual bright silvery-grey cubic crystals showing complex growth patterns on their faces, to 1" in size, intergrown on matrix with blackish well formed crystals of Sphalerite.  $4x2x1\frac{1}{2}$ " , \$13.00
50. GISMONDINE. Grosser Teichelberg, Oberpfalz, Austria. Creamy-white sharp crystals to 4 mm in size intergrown on a  $\frac{3}{4}$ " area of matrix.  $1x1$ " , \$2.75p
51. GOETHITE. Restormel Royal Iron Mine, Lostwithiel, Cornwall. Bright blackish rod-like crystals to  $\frac{1}{4}$ " in length lining large cavities in cellular quartzose matrix, with a partial later encrustation of blackish botryoidal pailomelane.  $3x3x2$ " , \$11.00
52. GOETHITE. Botallack Mine, St. Just, Cornwall. Lustrous blackish fibrous mass on matrix, with a smooth mamillary surface.  $2\frac{1}{2}x1\frac{1}{2}x1\frac{1}{2}$ " , \$4.50p
53. GRAPHITE. Seathwaite, Borrowdale, Cumberland. Pure greyish smooth mass.  $2\frac{1}{2}x2\frac{1}{2}x1\frac{1}{2}$ " , \$4.50p
54. GROSSULARITE variety HESSONITE. Val d'Ala, Piedmont, Italy. Bright orangey transparent sharp crystals to 4 mm in size lining a large  $2\frac{1}{2}x1\frac{1}{2}$ " cavity on one end of matrix with greenish crystallised CLINOCHLORITE and a little DIOPSIDE in association.  $3\frac{1}{2}x3x2$ " , \$13.00
55. GROSSULARITE. Lake Jaco, Chihuahua, Mexico. Large sharp lustrous pale olive coloured single crystal.  $2x2x2$ " , \$6.50p
56. HEMIMORPHITE. Mina Ojuela, Mapimi, Durango, Mexico. Specimen A: Sharp transparent terminated bladed crystals to  $\frac{1}{2}$ " in length thickly covering cellular limonite matrix.  $3\frac{1}{2}x2\frac{1}{2}x1\frac{1}{2}$ " , \$7.00. Specimen B: As specimen A,  $2x1\frac{1}{2}x1$ " , \$3.50p. Specimen C: Sprays of creamy tabular terminated crystals to 1 cm in length aggregated on limonite matrix.  $2x1\frac{1}{2}x1$ " , \$1.50p
57. HYALITE OPAL. Mt. Arci, Sardinia. Glassy botryoidal thick crust covering matrix.  $2\frac{1}{2}x2x1$ " , \$4.50p

58. **HYDROKERUSSITE**. Mendip Hills, Somerset. Specimen A: Lustrous creamy bladed crystals to  $\frac{1}{2}$ " in size thickly intergrown in a  $1\frac{1}{2} \times 1\frac{1}{2}$ " cavity in calcite/manganese matrix with a little crystallised Cerussite in association.  $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", \$11.00. Specimen B: Lustrous creamy-white sharp crystals and crystal cleavages thickly intergrown on a  $1 \times 1$ " area on calcite/manganese matrix.  $2 \times 2 \times 1$ ", \$7.00
59. **JAMESONITE**. Treore Mine, near Port Isaac, Cornwall. Rich silvery-grey fibrous masses in quartz.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", \$4.50p
60. **KESTERITE**. Cligga Mine, Perranzabuloc, Cornwall. Rich slightly tarnished metallic grey masses with quartz and minor silvery arsenopyrite. Specimen A:  $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", \$6.50p. Specimen B:  $2\frac{1}{2} \times 2 \times 1$ ", \$3.25p. Specimen C:  $1\frac{1}{2} \times 1\frac{1}{2}$ ", \$2.25p
61. **KOTTIGITE**. Mina Ojucla, Mapimi, Durango, Mexico. Lustrous sage-green sprays of crystals to 5 mm in size, scattered in cavities in limonitic matrix with cleavages of clear Selenite.  $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", \$16.50p
62. **LIBETHENITE**. Miguel Varcas Mine, Alentejo, Portugal. Small sharp bright olive-green octahedral crystals richly scattered over a slatey matrix.  $3 \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", \$11.00. Specimen B: Small sharp olive-green octahedral crystals encrusting areas of quartzose matrix.  $2 \times 1\frac{1}{2} \times 1$ ", \$2.25p
63. **MANGNETOPLUMBITE**. Langban, Wermland, Sweden. Rich blackish masses in brownish crystalline Manganophyllite.  $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", \$4.50p
64. **MALACHITE**. Falkenstein, Tyrol, Austria. Bright green thick botryoidal mass with a silky surface covering mica-schist.  $3 \times 2 \times 1\frac{1}{2}$ ", \$5.50p
65. **MANGANAPATITE**. Tremearne Cliff, near Porthleven, Cornwall. Lustrous large dark olive-green crystal section 1" in size embedded in creamy feldspar.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", \$2.25p
66. **MARCASITE**. Picos de Europa, Santander, Spain. Fine bright brassy sharp crystals to 1 cm in size richly scattered and intergrown on matrix with creamy crystallised Calcite.  $3 \times 2 \times 2$ ", \$11.00
67. **MELCONITE**. Copper Queen Mine, Bisbee, Arizona, U.S.A. Small sharp greyish crystals richly lining a large 2" cavity in limonitic matrix with odd bright reddish CUPRITE crystals to 5 mm in size. An old label accompanies the specimen; melaconite is rare in distinct crystals.  $3 \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", \$33.00
68. **NATIVE MERCURY**. Almaden, Ciudad Real, Spain. Very rich silvery beads and globules in cavities and coating joints in slightly cellular quartz/cinnabar matrix. Specimen A:  $4\frac{1}{2} \times 3 \times 2$ ", \$13.00. Specimen B:  $4 \times 2 \times 1\frac{1}{2}$ ", \$6.50p. Specimen C:  $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ", \$4.75p. Specimen D:  $1\frac{1}{2} \times 1\frac{1}{2}$ ", \$3.25p. Specimen E:  $1\frac{1}{2} \times 1$ ", \$2.25p
69. **MIMETITE** variety **CAMPYLITE**. Drygill Mine, Caldbeck, Cumberland. Lustrous light greenish to orangey-brown barrel shaped crystals to  $\frac{1}{4}$ " in size intergrown on matrix and forming stalactitic shapes, partly invested with a later crust of bright yellow needly Mimetite crystals.  $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", \$11.00
70. **NEPTUNITE**. San Benito Co., California, U.S.A. Specimen A: Very fine bright blackish sharp elongated terminated crystals to 1" in length scattered on and free-standing on whitish natrolite and altered serpentine matrix.  $3 \times 1\frac{1}{2} \times 1$ ", \$85.00. Specimen B: Bright blackish sharp terminated crystals to  $\frac{1}{2}$ " in length scattered and partly embedded in creamy-white natrolite matrix.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", \$28.00. Specimen C: Bright blackish sharp terminated crystals to over  $\frac{1}{2}$ " in size lying flat on natrolite.  $2 \times 1\frac{1}{2} \times 1$ ", \$14.00. Specimen D: Bright brownish-black elongated crystal sections to  $\frac{3}{4}$ " in length on natrolite/serpentine matrix.  $2 \times 1\frac{1}{2} \times 1$ ", \$6.50p

71. ORPIMENT. Quiruvilca, Libertad Dept., Peru. Bright orangey well formed crystals to 4 mm in size richly scattered all over minute creamy Quartz crystals with odd small crystals of Pyrites. Specimen A:  $2\frac{1}{2} \times 2 \times 2$ ", \$14.00. Specimen B:  $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", \$9.00. Specimen C:  $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", \$4.50p
72. ORTHOCLASE replaced by KAOLINITE. Hensbarrow Moor, Cornwall. Sharp creamy-white pseudomorphs, mostly Carlsbad twins. Approx  $1\frac{1}{2} \times 1$ ", \$1.50p each.
73. OSUMILITE. Mt. Arci, Sardinia. Small orangey to blackish sharp crystals scattered over matrix.  $2 \times 2 \times 1\frac{1}{2}$ ", \$4.75p
74. PHARMACOSIDERITE. Wheal Gorland, St. Day, Cornwall. Small bright green cubic crystals lining a  $\frac{3}{4}$ " cavity in ferruginous veinstuff.  $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", \$4.50p
75. PYRITES. Quiruvilca, Libertad Dept., Peru. Sharp bright golden OCTAHEDRAL crystals to nearly  $\frac{3}{4}$ " in size forming an intergrown group.  $3 \times 2$ ", \$23.00
76. PYRITES. Wheal Jane, Kea, Cornwall. Specimen A: A group of long slender clear terminated interlocking QUARTZ crystals to  $1\frac{1}{2}$ " in length, thickly covered in minute sparkling Pyrites crystals. Nice display specimen.  $4\frac{1}{2} \times 3 \times 3$ ", \$16.50p. Specimen B: Sharp and bright cubic crystals to  $\frac{1}{2}$ " in size dotted on Quartz crystals.  $1\frac{1}{2} \times 1$ ", \$2.50p
77. PYRITES. Lavant Tal, Carinthia, Austria. Sharp bright golden cubic crystals to 1 cm in size scattered on and partly embedded in a light coloured mica-schist.  $4 \times 3\frac{1}{2} \times 1\frac{1}{2}$ ", \$8.00
78. PYRRHOTITE. Santa Eulalia, Chihuahua, Mexico. A group of lustrous dark bronzey interlocking hexagonal crystals to nearly 1" in size with odd small bright silvery Arsenopyrite crystals scattered in places.  $2 \times 1 \times 1$ ", \$6.50p
79. QUARTZ. Pipestone Creek, Jefferson Co., Montana, U.S.A. Two clear well formed and terminated crystals with a slight pinkish hue, partly overlain with a second generation of small glassy Quartz crystals in parallel growth. Overall size  $3 \times 3 \times 2\frac{1}{2}$ ", \$17.00
80. QUARTZ. El-Kbab, Atlas Mts., Morocco. Specimen A: Bright clear pyramidal crystals with a slight smokey tinge and some with a reddish colouration forming pseudomorphs after large tabular PYRITES crystals to  $1\frac{1}{2}$ " in size, on a massive quartz matrix with odd larger pyramidal crystals to  $\frac{3}{4}$ " in size. Very fine display specimen.  $6\frac{1}{2} \times 5 \times 3$ ", \$24.00. Specimen B: As specimen A,  $3\frac{1}{2} \times 3 \times 2\frac{1}{2}$ ", \$13.00
81. RENIERITE. Kipushi, Katanga, Zaire. Solid metallic bronzey mass with odd flakes of Sphalerite.  $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ", \$8.00
82. SCHOLZITE. Reaphook Hill, Flinders Range, S. Australia. Delicate creamy-white needle crystals to  $\frac{1}{2}$ " in length aggregated in sprays in cavities in limonitic matrix with small creamy-grey crystals of Tarbuttite.  $2\frac{1}{2} \times 2\frac{1}{2} \times 2$ ", \$13.00
83. SMITHSONITE. Tsumeb, Otavi, S.W. Africa. Specimen A: Large lustrous sharp translucent creamy coloured rhombic crystals to 1 cm in size encrusting areas and scattered on matrix.  $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", \$23.00. Specimen B: Sharp clear faintly rose-coloured elongated spiky crystals to 1 cm in size scattered on Galena matrix.  $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", \$17.00
84. SPHALERITE. Hydraulic Shaft, Smallclogh Mine, Nenthead, Cumberland. Fine bright black sharp crystals to  $\frac{3}{4}$ " in size dotted over a white coated limestone matrix. Nice specimen for display.  $6 \times 3\frac{1}{2} \times 1\frac{1}{2}$ ", \$17.00
85. SPHALERITE. Wheal Jane, Kea, Cornwall. Bright black well formed crystals to nearly 1 cm in size intergrown on matrix with slender Quartz crystals and a little Chalcopyrite.  $2\frac{1}{2} \times 2 \times 1$ ", \$4.50p

86. STANNITE. Snowflake Mine, Revelstoke, B.C., Canada. Very rich bright greyish metallic masses with milky quartz and a little pyrites. Specimen A:  $5\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ "", £11.00. Specimen B:  $3 \times 2 \times 1\frac{1}{2}$ "", £6.50p. Specimen C:  $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ "", £3.25p
87. TLRNO ITZITE. Tsumeb, Otavi, S.W. Africa. A large bright creamy well formed crystal 15 mm in size and odd smaller crystals on matrix.  $1\frac{1}{2} \times 1\frac{1}{2}$ "", £4.50p
88. TENNANTITE. Tsumeb, Otavi, S.W. Africa. Well formed greyish metallic crystals to 15 mm in size intergrown on matrix.  $2 \times 1$ "", £4.50p
89. TETR. HEDDRITE. Casapalca, Junin Province, Peru. Large bright greyish crystals to over 1" in size intergrown on matrix with odd lustrous brown Sphalerite crystals to  $\frac{1}{2}$ " in size, and with a later partial coating of sparkling milky Quartz crystals to  $\frac{1}{2}$ " in size. Attractive display specimen.  $5\frac{1}{2} \times 4\frac{1}{2} \times 1\frac{1}{2}$ "", £44.00
90. TETRAHEDRITE. Castro Virreyna Mine, near Lima, Peru. Specimen A: Sharp bright silvery-grey crystals to  $\frac{1}{2}$ " in size scattered on matrix with small milky Quartz crystals, pale pinkish rhombic Rhodochrosite crystals and a little Pyrites.  $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ "", £9.00. Specimen B: Bright silvery-grey sharp crystals to  $\frac{1}{2}$ " in size dotted on a large brassy portion of a Chalcopyrite crystal.  $1 \times 1$ "", £5.50p
91. TETRAHEDRITE. Kapnik, Rumania. Bright silvery-grey crystals to 1 cm in size scattered on Quartz crystals on matrix with a little brownish Sphalerite in association.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ "", £14.00
92. TETR. HEDDRITE. Old Treburgett Mine, St. Teath, Cornwall. Rich metallic grey mass with Galena and a little crystallised Siderite.  $2 \times 1\frac{1}{2} \times 1$ "", £2.50p
93. TORBERNITE. Wheal Edward, St. Just, Cornwall. Pale green sharp tabular crystals to 5 mm in size scattered over iron-stained quartz matrix.  $2 \times 2 \times 1\frac{1}{2}$ "", £4.50p
94. TORBERNITE. South Terras Mine, St. Stephens, Cornwall. Bright green tabular crystals and flakes to 5 mm in size very richly covering areas of ferruginous matrix.  $2 \times 2 \times 1\frac{1}{2}$ "", £11.00
95. TOURMALINE. Treneague Cliff, near Porthleven, Cornwall. Specimen A: Slender lustrous black crystal rods to 2" in length embedded in parallel in pegmatite matrix.  $3 \times 2 \times 1\frac{1}{2}$ "", £3.25p. Specimen B: as specimen A,  $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ "", £2.25p. Specimen C: as specimen A, but with tourmaline crystals to only  $1\frac{1}{2}$ " in length,  $2 \times 2 \times 1\frac{1}{2}$ "", £1.25p.
96. TSMCORITE. Tsumeb, Otavi, S.W. Africa. Minute yellowish sharp crystals richly covering a cellular matrix with slender creamy Minotite crystals.  $1\frac{1}{2} \times 1$ "", £24.00
97. VANADINITE. San Carlos, Chihuahua, Mexico. Bright orangey partly skeletal sharp hexagonal crystals to  $\frac{1}{4}$ " in size richly scattered all over creamy Calcite crystals covering matrix.  $4\frac{1}{2} \times 3\frac{1}{2} \times 1\frac{1}{2}$ "", £22.00
98. VERLAMOFFITE. Bunny Mine, near St. Austell, Cornwall. Rich creamy-yellow masses in quartz and gneiss with a little bluish turquoise.  $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ "", £2.25p
99. WAVEILLITE. Highdown Qry., near Barnstaple, Devon. Specimen A: Select light yellowish to pale green silky botryoidal masses with a radiated structure where broken open, to 1 cm in diameter, richly covering a dark slate matrix.  $3\frac{1}{2} \times 2 \times 1\frac{1}{2}$ "", £7.00. Specimen B: Silky creamy-white radiated masses to 8 mm in diameter covering slate.  $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ "", £1.50p
100. WILLIAMSITE. Tsumeb, Otavi, S.W. Africa. Sparkling sharp clear crystals to 2 mm in size with a little pale bluish Rosasite covering a cellular matrix.  $1\frac{1}{2} \times 1 \times 1$ "", £3.50p

101. WOLFRAMITE. Hemerdon Mine, Plympton, Devon. Very rich bright black bladed mass with milky quartz and traces of pale green Scorodite. 3x2x2", £5.50p
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PORTSMOUTH GEM, MINERAL & CRAFT FAIR

8th, 9th and 10th June, 1979. At the Portsmouth Centre Hotel,  
Pembroke Road, Portsmouth.

Times of opening : Friday 8th, 1pm to 6 pm.  
Saturday 9th, 10am to 6 pm.  
Sunday 10th, 10am to 6 pm.

We shall be attending this show, and our stand no is 34. On display will be fine specimens from worldwide localities, and specimens from recent trips to Morocco and Ireland. We shall also have good examples of many rare and interesting minerals from Cornwall and Devon, and these can be seen on request behind our stand. Look forward to seeing you at the show if you are coming.

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