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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 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.

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Special requests and "wants lists" are welcome.

We hope that we may be of some service to you, and assure you of our best attention at all times.

DECEMBER 1975

1. ADAMITE. Mina Ojuela, Mapimi, Durango, Mexico. Fine, lustrous, creamy yellow well formed terminated crystals aggregated in radial fans mostly around 8 mm. in size, completely encrusting cellular Limonite. Very choice undamaged small specimen. $2x1\frac{1}{2}x1$ ". £6.50.
2. ANALCIME. Quirang, Isle of Skye, Scotland. Lustrous, translucent, milky coloured sharp crystals ranging in size up to $\frac{1}{4}$ " intergrown with modified crystals of Calcite, all thickly encrusting matrix. $2\frac{1}{4}x1\frac{3}{4}x1\frac{1}{4}$ ". £3.25.
3. ANALCIME. Croft Quarry, Leicestershire. Small sharp creamy coloured crystals, some having a slight pinkish hue, to 1 cm. in size, and associated with very minor Calcite, thickly encrusting matrix. $3x2\frac{1}{2}$ ". £3.50.
4. ARAGONITE. Ait-Labbes, Atlas Mts., Morocco. Choice, ramifying, tubose crystalised mass of the "flos-ferri" variety, of a lustrous creamy white colour associated with platy, translucent, crystals of Calcite mostly around 1 cm. in size. Attractive specimen for display. $3x2\frac{1}{2}x2$ ". £6.50.
5. ARAGONITE. Dartmoor Forest, Devon. Specimen A - Fine, translucent to transparent, spray of very sharp terminated, elongated, spear shaped crystals, with another crystal attached at right angles to the main spray. $2\frac{1}{2}$ " long $1\frac{1}{2}x\frac{3}{4}$ " overall dimensions. £14; Specimen B - Choice, lustrous, creamy coloured translucent to transparent, elongated crystals to $1\frac{1}{2}$ " in length, intergrown and associated with minor Limonite matrix. $2\frac{1}{2}x2x1$ ". £13; Specimen C - A radiated group of crystals of similar form - the longest being $1\frac{1}{4}$ " in length with very minor Limonite attached, $2x1\frac{3}{4}$ ". £8; Specimen D - Transparent sharp terminated crystals to $\frac{1}{4}$ " in length, aggregated as a $1\frac{1}{2}$ " spray on Limonite/Dolomite matrix. $2\frac{1}{4}x1\frac{1}{2}x1$ ". £4.50; Specimen E - Loose single spray of crystals $1\frac{1}{4}$ " in length. 80p. These specimens are from a new find and very much resemble the old classic Aragonites from West Cumberland.
6. ARDENNITE. Salm-Chateau, Ardennes, Belgium. Very rich golden brown columnar crystalline mass associated with minor Quartz. $2x1\frac{1}{4}x1$ ". £6.50.

7. ARSENOPYRITE. Panasqueira, Beira-Beixa, Portugal. Fine, bright silvery sharp terminated crystals to nearly $\frac{3}{4}$ " in size, attractively scattered on a matrix of intergrown rosettes of Muscovite Mica with minor greyish metallic crystals of Galena in association. The reverse of the specimen is encrusted with small tan coloured lenticular crystals of Siderite. $3 \times 1 \frac{1}{2} \times 1 \frac{1}{2}$ ". £14.
8. ARTHURITE. Hingston Down Mine, Nr. Callington, Cornwall. Rich apple green coloured crystalline crust covering Granite matrix. $3 \times 2 \frac{1}{2}$ ". £3.50.
9. ATACAMITE. Duke of Cornwall Mine, Kadina, S. Australia. Specimen A - Choice, lustrous bright green cellular mass of intergrown, small, elongated crystals to 4 mm. in length, $2 \frac{3}{4} \times 1 \frac{1}{4}$ ". £7; Specimen B - A pure cellular botryoidal bright green crystalline mass of unusual form. $2 \times 1 \frac{1}{2} \times 1$ ". £4.50.
10. AXINITE. Botallack, St. Just, Cornwall. Specimen A - Bright, clove brown sharp terminated crystals to 1 cm. in size, thickly lining cavities in massive Axinite. $2 \frac{1}{2} \times 1 \frac{1}{4} \times 1$ ". £7; Specimen B - As specimen A with the crystals being slightly smaller - $2 \times 1 \times \frac{3}{4}$ ". £3.25; Specimen C - A very sharp, well formed bright crystal approx. 1 cm. in size, associated with smaller crystals free-standing on massive Axinite. 1×1 ". £3.25.
11. AZURITE. Moldava, Banat Dist., Hungary. Choice, bright blue, sparkling small crystals thickly lining a large $2 \times \frac{3}{4}$ " cavity in a matrix composed of crystalline Azurite, silky light green Malachite and a little light brown Limonite. $2 \times 1 \frac{1}{4} \times 1 \frac{1}{4}$ ". £11.
12. BABINGTONITE. Arendal, Norway. Sharp, lustrous, bluish black crystals to 4 mm. in size, intergrown on an area 1 cm. x 8 mm. on Garnet rich matrix. $2 \times 1 \frac{1}{4}$ ". £2.50.
13. BARYTES. Settlingstones Mine, Hexham, Northumberland. Specimen A - Very choice, dome shaped, specimen completely encrusted on all sides with lustrous white, sharp, bladed crystals of Barytes ranging in size up to $\frac{1}{2}$ ". Excellent specimen for display. $5 \frac{1}{4} \times 3 \frac{1}{2} \times 3$ " high. £22; Specimen B - Very lustrous, translucent, sharp wedge shaped crystals mostly around 1 cm. in size, free-standing on and completely encrusting massive Barytes matrix. Sample is completely free of damage and is choice for display. $4 \times 2 \frac{1}{2} \times 1 \frac{3}{4}$ ". £13.
14. BARYTES. Hailemoor Mine, Nr. Egremont, Cumberland. Fine, lustrous, creamy white bladed crystals with a slight pinkish colouration, ranging in size up to 1", attractively intergrown on massive crystalline Barytes. Certain of the crystal faces are partially encrusted with small bright complex Calcite crystals. Very attractive specimen. $3 \frac{1}{2} \times 3 \times 2$ ". £11.
15. BARYTES. Silverband Mine, Great Dun Fell, Westmoreland. An unusual sharp tabular well formed single crystal with modified faces, of a greyish, translucent, colour showing faint internal pale yellowish colour zoning. $2 \times 1 \times \frac{1}{2}$ ". £2.50.
16. BARYTOCALCITE. Blagill Mine, Alston Moor, Cumberland. Select, sharp, terminated elongated creamy coloured crystals, mostly around 6 mm. in length, thickly encrusting and free-standing on matrix. $1 \frac{3}{4} \times 1 \frac{1}{4}$ ". £2.25.
17. BERYL variety AQUAMARINE. Tongafeno, Madagascar. Elongated hexagonal crystals and crystal sections of a pale bluish colour to $1 \frac{1}{2}$ " in length, sparsely scattered in massive vein Quartz. $3 \frac{1}{4} \times 2 \times 1 \frac{1}{4}$ ". £2.50.

18. BETA-URANOPHANE. Margnac, Haute-Vienne, France. Pale yellowish sharp micro crystals scattered and intergrown on Uraniferous matrix, which contains odd blobs of blackish Pitchblende and orangey yellow Gummite. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ". £3.25.
19. NATIVE BISMUTH. Wheal Sparnon, Redruth, Cornwall. Very rich, bright metallic crystalline mass intergrown with minor greyish Smaltite and a little reddened Quartz. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ". £4.50.
20. BISMUTHINITE. Carrock Mine, Caldbeck, Cumberland. Greyish metallic blades and needles, slightly tarnished in places, richly embedded in Quartz/Wolframite/Limonite/Scheelite matrix. 1×1 ". £1.65.
21. BISMUTITE. Schneeberg, Saxony, Germany. Very rich pale yellowish brown waxy mass associated with much metallic crystalline Bismuth and minor Limonite. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". £6.50.
22. BOURNONITE. Herodsfoot Mine, Lanreath, Cornwall. Very choice metallic silvery grey bladed crystals, some showing the cog-wheel development, and ranging up to $\frac{3}{4}$ " in size, richly scattered and intergrown on Quartz/Slate matrix with numerous bright well formed pyramidal crystals of Quartz and odd lustrous brown crystals of Siderite in association. $4\frac{1}{2} \times 4 \times 2\frac{1}{2}$ ". £65.
23. CALCITE. Sweetwater Mine, Iron Co., Missouri, U.S.A. A large single tapering, well terminated, crystal, creamy white at its base grading to a golden colour at its termination, showing parallel growth on one face and a $1\frac{1}{2} \times \frac{3}{4}$ " area of intergrown bright Galena and golden Chalcopyrite crystals implanted on it. Overall size $3 \times 2\frac{1}{2}$ " base $\times 4\frac{1}{4}$ " long. £6.50.
24. CALCITE. Levant Mine, Pendeen, Cornwall. Choice, bright, creamy white delicate platy rosettes of crystals to $\frac{3}{4}$ " in size, thickly intergrown on Quartz/Pyrite veinstuff. $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ". £6.50.
25. CALCITE. Blackdone Mine, Weardale, Co. Durham. Fine, transparent to translucent very sharp flattened "nail head" crystals to $\frac{3}{4}$ " in size, free standing on and richly scattered over Siderite matrix. $5\frac{1}{2} \times 3\frac{1}{2}$ ". £9.
26. CALCITE. Wyndham Pit, Nr. Egremont, Cumberland. Choice, transparent, sharp terminated modified crystals to $\frac{3}{4}$ " in length, forming a pure intergrown mass with some of the crystals containing inclusions of dendritic Limonite giving them an unusual brownish black colour. Fine old specimen. $4 \times 3\frac{1}{2}$ ". £24.
27. CALCITE. Midelt, Atlas Mts., Morocco. A large dish-shaped cavity $3\frac{1}{2} \times 2\frac{1}{2}$ " in size, in nodular shaped matrix, $4\frac{1}{2} \times 3\frac{1}{2} \times 2$ ", completely lined with very lustrous, transparent, sharp terminated creamy coloured crystals mostly around $\frac{1}{2}$ " in length. Very attractive for display. £8.
28. CASSITERITE. Wheal Kitty, St. Agnes, Cornwall. Select, lustrous, blackish, sharp twinned crystals mostly around 3 mm. in size, thickly lining large cavities in Quartz/Slate matrix with odd blades of Wolframite, small sharp silvery crystals of Arsenopyrite and a large mass of golden Chalcopyrite in association. $2\frac{3}{4} \times 2\frac{1}{2}$ ". £9.
29. CASSITERITE. Great Wheal Vor, Breage, Cornwall. Very sharp, bright black, elongated crystals of the "sparable" habit, ranging in size to 5 mm., thickly encrusting Tourmaline rich veinstuff. $2 \times 1\frac{1}{2}$ ". £8.
30. CELESTITE. Barry Island, Nr. Jardiff, Glamorgan. Lustrous, transparent, very sharp, well formed colourless crystals to 1 cm. in size thickly intergrown on massive Celestite. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ". £3.50.

31. CERUSSITE. Susanna Vein, Leadhills, Lanarkshire, Scotland. Lustrous, creamy, sharp well formed crystals to 5 mm. in size, thickly intergrown and covering a $1\frac{1}{2} \times 1$ " area on matrix, with much light green crystalline Pyromorphite in association. $3\frac{1}{2} \times 2$ ". £4.50.
32. CERUSSITE. Pentireglaze Mine, St. Minver, Cornwall. Lustrous, creamy, "jack-straw" crystals to $\frac{1}{2}$ " in length, scattered over blackish Psilomelane coated Quartz veinstuff. $4 \times 2 \times 1\frac{1}{2}$ ". £6.50.
33. CHALCEDONY Pseudomorphous after Octahedral Fluorite. Wheal Mary Ann, Menheniot, Cornwall. An unusually large, sharp, replaced octahedral crystal of a creamy white colour, with faces of 1" in size, associated with several smaller crystals all intergrown on massive Chalcedony. $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ". £4.50.
34. CHALCEDONY. North Roskear Mine, Jamborne, Cornwall. An unusual dark creamy coloured stalactitic mass, the longest "stalactite" being $1\frac{1}{2}$ " in length, Overall size $2 \times 1 \times 2$ " high. £2.50.
35. CHALCOHITE. Wheal Cock, St. Just, Cornwall. Choice, large, sharp platy hexagonal crystals to 1 cm. in size, completely replaced by slightly tarnished Bornite and golden Chalcopyrite, thickly intergrown and completely encrusting massive Bornite matrix. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". £23.
36. CHALCOPYRITE. Carn Brea Mine, Illogan, Cornwall. Well formed brassy sphenoidal crystals to $\frac{1}{4}$ " in size, thinly scattered on crystallised Quartz veinstuff, with much lenticular light brown Siderite and a little blackish Specularite in association. $3 \times 1\frac{1}{2}$ ". £3.25.
37. CHALCOPYRITE variety "Blister Copper". Wheal Basset, Illogan, Cornwall. Select, very bright brassy, botryoidal mass covering massive tarnished Chalcopyrite. $3 \times 1\frac{1}{2}$ ". £4.50.
38. CHALCOTRICHITE. Phoenix Mine, Linkinhorne, Cornwall. Light, reddish small needly crystals and felt-like masses aggregated in small cavities in Chalcopyrite rich veinstuff with very minor Malachite in association. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ". £2.50.
39. CHILDRENITE. George & Charlotte Mine, Tavistock Hamlets, Devon. Sparkling small sharp coffee coloured crystals richly encrusting Chalcopyrite/Siderite matrix. $1 \times 1 \times \frac{3}{4}$ ". £2.50.
40. NATIVE COPPER. South Jaradon Mine, St. Cleer, Cornwall. Choice, very rich, bright metallic hackly mass associated with and cementing fragments of white Quartz with odd areas of steely black Melanconite. Rich specimen from this famous old mine. $3\frac{1}{2} \times 3 \times 1\frac{1}{2}$ ". £13.
41. NATIVE COPPER. Santa Rita, New Mexico, U.S.A. Bright, metallic, crystallised dendritic ramifying mass with very minor attached fragments of matrix. Overall size $2\frac{1}{4} \times 1\frac{1}{2} \times \frac{3}{4}$ ". £3.25.
42. NATIVE COPPER. Great Condurrow Mine, Nr. Jamborne, Cornwall. Hackly, flat, ramifying pure mass with very minor Cuprite in association. $1\frac{1}{2} \times 1$ ". 80p.
43. CRONSTEDTITE. Litosice, Zelezne Hory Mts., Czechoslovakia. Unusual blackish crystalline bands of Cronstedtite running in parallel right through a matrix of brecciated Slate and light pinkish Diagenite. The uppermost surface of the specimen, which immediately overlies the bands of Cronstedtite, is covered with a thin botryoidal crust of pale creamy pink Diagenite. $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". £6.50.

44. CUPRITE. Carn Brea Mine, Illogan, Cornwall. Superb, bright maroon red, pure cellular masses composed of numerous bright sharp octahedral crystals intergrown together and associated with a little metallic Native Copper. The Cuprite crystals range in size up to 3 mm. on edge and many have an attractive slight iridescent tarnish. The samples were all collected early last century whilst the mine was at its peak. Specimen A - $4 \times 3 \frac{1}{2} \times 2 \frac{1}{2}$ ". £33; Specimen B - $2 \frac{1}{2} \times 2 \times 1 \frac{1}{2}$ ". £16.50; Specimen C - $2 \frac{1}{2} \times 1 \frac{1}{2} \times 1 \frac{1}{2}$ ". £9; Specimen D - $1 \frac{1}{2} \times 1 \frac{1}{2} \times 1$ ". £6.50; Specimen E - with slightly more Native Copper in association - $\frac{3}{4} \times \frac{3}{4}$ ". £1.50.
45. DESCLOISITE. Berg Aukas, Otavi, S.W. Africa. Very lustrous light orangey brown crystals arranged in parallel growth, and somewhat resembling 'fir trees', forming a pure cellular mass. $2 \times 1 \frac{1}{2} \times 1$ ". £6.50.
46. DIOPSIDE. Bancroft, Ontario, Canada. Lustrous, olive green, well formed terminated crystals to $\frac{1}{2}$ " in size, thickly intergrown on massive Diopside/Garnet matrix with odd small Garnet crystals in association. $1 \frac{1}{2} \times 1 \frac{1}{2} \times 1 \frac{1}{2}$ ". £7.
47. DUFRENITE. Phoenix Mine, Linkinhorne, Cornwall. Two dark greenish botryoidal masses each approx. $\frac{1}{4}$ " in size, implanted on Quartzose veinstuff with odd smaller masses of Dufrenite. $1 \frac{1}{2} \times 1$ ". £3.25.
48. ENARGITE. Stewart Mine, Butte, Silver Bow Co., Montana, U.S.A. Bright, steely grey, well formed crystals to $\frac{1}{4}$ " in size, intergrown on a 1×1 " area on matrix together with several bright golden modified crystals of Pyrite, mostly around $\frac{1}{4}$ " in size. $2 \frac{1}{2} \times 1 \frac{1}{2}$ ". £4.50.
49. FLUORITE. Hilton Mine, Scordale, Westmoreland. Transparent bright golden yellow sharp cubic crystals to 1 cm. in size, thickly intergrown on a 1×1 " area on massive Fluorite with creamy white bladed Barytes crystals in association. $2 \frac{1}{2} \times 1 \frac{1}{2} \times 1$ ". £5.
50. GALENA. Blackdene Mine, Weardale, Co. Durham. Choice, very bright, silvery grey large well formed modified cubic crystals ranging in size to $1 \frac{1}{2}$ " on edge, forming an intergrown mass on Galena/Fluorite matrix. Good specimen for display. $4 \times 3 \frac{1}{2} \times 2$ ". £16.50.
51. GALENA. Wirksworth, Derbyshire. A pure bright cleavage mass with crystal faces developed along one side of the specimen which are encrusted with transparent doubly terminated creamy coloured scalenohedral crystals of Calcite to 1 cm. in size. $2 \times 1 \frac{1}{2} \times 1$ ". £3.75.
52. GOETHITE. Restormel Royal Iron Mine, Lostwithiel, Cornwall. Very fine bright blackish sharp elongated terminated crystals to $\frac{1}{4}$ " in length, thickly intergrown and lining very large cavities in Goethite/Quartz/Hematite matrix, and with a $3 \frac{1}{2} \times 2 \frac{1}{2}$ " area of the surface of the specimen completely covered by intergrown Goethite crystals. $4 \frac{1}{2} \times 4 \times 2$ ". £24.
53. GOETHITE. Bisbee, Cochise Co., Arizona, U.S.A. Pure, bright, radiated chocolate brown coloured bladed crystalline mass. $2 \times 1 \frac{1}{2} \times 1$ ". £3.50.
54. GROSSULARITE variety HESSONITE. Val d'Aala, Piedmont, Italy. Spec. A - Sharp, bright, orangey 'gemmy' crystals, mostly around 2 - 3 mm. in size, associated with several sharp, translucent creamy coloured crystals of Apatite to 4 mm. in size, and minor greenish Clinocllore, encrusting matrix. $2 \frac{1}{2} \times 2 \times 1 \frac{1}{2}$ ". £9; Specimen B - Bright orangey sharp transparent crystals mostly around 3 mm. in size thickly intergrown and scattered on matrix with greenish crystallised Clinocllore in association. $2 \frac{1}{2} \times 1 \frac{1}{2}$ ". £7; Specimen C - as Specimen B - $1 \frac{1}{2} \times 1 \frac{1}{2}$ ". £4.50.

55. HEMATITE. Itabira, Minas Gerais, Brazil. Choice, very large, brilliant black well formed crystals to 1" on face edge, forming an intergrown group. Some of the crystal faces show interesting triangular etch patterns. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ". £14.
56. HEMIMORPHITE. Mapimi, Durango, Mexico. Lustrous, sharp, transparent elongated terminated crystals mostly around $\frac{1}{4}$ " in length, thickly aggregated and scattered over cellular Limonite with numerous sharp creamy white rhombic crystals of Calcite to 1 cm. in size in association. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". £11.
57. HEULANDITE. Poona, India. Very bright, pearly white, sharp crystals to 1 cm. in size, thickly intergrown and encrusting Basalt. $3\frac{1}{2} \times 2$ ". £5.50.
58. MAGNETITE. Traversella, Piedmont, Italy. Lustrous black well formed modified crystals, to 8 mm. in size, partially embedded in and richly scattered in Chlorite matrix, with a 1x1" mass of creamy resinous SCHEELITE in association. $2\frac{1}{2} \times 2$ ". £7.
59. MALACHITE. Concepcion del Oro, Zacatecas, Mexico. Fine, bright green delicate needly crystals thickly lining large cavities in cellular Quartz/Limonite matrix. Very attractive specimen. $4\frac{1}{2} \times 3 \times 2$ ". £9.
60. MALACHITE. Creegbrawse Mine, Gwennap, Cornwall. Select, light green, lustrous slightly botryoidal rich mass with minor greyish Chalcocite and odd fragments of Quartz in association. $3 \times 2\frac{1}{2}$ ". £4.50.
61. MALACHITE. Roughtengill Mine, Caldbeck, Cumberland. Bright green needly crystals and silky masses richly lining cavities in slightly iron stained cellular Quartz. $2 \times 1\frac{1}{2} \times 1$ ". £1.75.
62. MARCASITE. Picher, Oklahoma, U.S.A. Choice, bright brassy metallic sharp well formed crystals to $\frac{1}{4}$ " in size, very attractively aggregated and scattered on a sharp bright silvery grey portion of a Galena crystal with minor crystallised Ruby Sphalerite in association. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". £7.
63. MILLERITE. Coed Ely Colliery, Nr. Llantrisant, Glamorgan. Specimen A - Bright golden metallic delicate needly crystals to $\frac{1}{4}$ " in length, forming a spray 8 mm. x 7 mm. on Siderite/Ironstone matrix. $2 \times 1\frac{1}{2} \times 1$ ". £5; Specimen B - Metallic needly crystals to 5 mm. in length forming a star like aggregate on crystallised Siderite matrix. $1\frac{1}{2} \times 1$ ". £1.50.
64. MIMETITE. Driggeth Mine, Caldbeck, Cumberland. Lustrous, pale green coloured, curved barrel shaped crystals to 3 mm. in size, thickly encrusting cellular Quartz veinstuff. Specimen A - with both sides covered in crystals, $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ". £2.50; Specimen B - $2 \times 1 \times 1$ ". £1.50; Specimen C - $1\frac{1}{2} \times 1$ ". £1.
65. POSNJAKITE. Drakewalls Mine, Gunnislake, Cornwall. Specimen A - Small, light blue, micro crystals richly aggregated and covering Slate matrix. $1\frac{1}{2} \times 1\frac{1}{2}$ ". £2.25; Specimen B - As Specimen A with the Posnjakite covering one side of the specimen. $1\frac{1}{2} \times 3\frac{1}{2}$ ". £1.25.
66. PSEUDOMALACHITE. Virneberg Mine, Rheinbreitbach, Germany. Thick, deep green, crystalline crusts covering brecciated Quartz matrix with cavities lined with lustrous micro crystals. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". £3.25.
67. PYRITES. Trabzon-Artvin, Turkey. Sharp, bright brassy, well formed single octahedral crystals. Each approx. $\frac{3}{4}$ " in size overall dimension. £1. each.
68. PYRITES. Wheel Mary Ann, Menheniot, Cornwall. Bright brassy modified cubic crystals to $\frac{1}{4}$ " in size, thickly intergrown on crystallised milky Quartz. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". £3.25.

69. PYROLUSITE. Platten, Bohemia, U.S.S.R. Specimen A - Sharp, bright, silvery grey, small crystals richly encrusting a 1x1" area on massive radiated Pyrolusite, with odd small cavities also lined with crystals. $3 \times 1 \frac{1}{2} \times 1 \frac{1}{4}$ ". £5.50; Specimen B - As Specimen A with the crystals thickly intergrown in a cellular pyramidal mass on matrix. $1 \frac{1}{2} \times 1 \frac{1}{2} \times \frac{3}{4}$ ". £3.25.
70. PYROMORPHITE. Braubach, Ems, Nassau, Germany. Thumb-nail to 1" sized groups of lustrous light brown sharp hexagonal crystals with very minor matrix attached. Price from 25p - 40p. each according to size and quality.
71. PYROMORPHITE. Tennant Creek, N. Terr., Australia. Light yellowish sharp terminated hexagonal crystals to $\frac{1}{2}$ " in size, thickly scattered over brownish Limonite matrix. $2 \frac{1}{2} \times 1$ ". £2.75.
72. PYROMORPHITE. South Mine, Broken Hill, N.S. Wales, Australia. Bright lustrous yellowish green sharp hexagonal crystals to 4 mm. in size, thickly intergrown and encrusting matrix. 2×1 ". £3.25.
73. QUARTZ variety ROCK CRYSTAL. Hot Springs, Arkansas, U.S.A. Specimen A - A plate composed of numerous water clear, sharp, elongated, terminated hexagonal crystals. The crystals range in length up to $\frac{1}{2}$ " and there is only very minor damage, the specimen being choice for display. $5 \times 3 \frac{1}{2}$ ". £7; Specimen B - A large, terminated, slightly milky sharp elongated crystal approx. 2" long x $1 \frac{1}{4}$ " across the axis, with another clear well terminated crystal, $1 \frac{1}{2}$ " long x $\frac{3}{4}$ " across the axis, protruding at right angles from it. Overall size $3 \times 2 \frac{1}{2}$ ". £3.25; Specimen C - As specimen A with the crystals to 1" in size, $2 \frac{1}{2} \times 1 \frac{1}{2} \times 1 \frac{1}{4}$ ". £2.25.
74. QUARTZ. Forest of Dean, Gloucestershire. Bright, sharp, transparent doubly terminated crystals, mostly around 5 mm. in size, with some having a slight reddish colouration due to inclusions of Hematite, thickly encrusting cellular Limonite. 3×2 ". £1.50.
75. QUARTZ. Wheal Jane, Kea, Cornwall. Very bright, clear, long slender terminated crystals mostly around 1 cm. in length, thickly encrusting Quartz/Pyrite veinstuff. $2 \frac{1}{2} \times 1 \frac{1}{2} \times 1 \frac{1}{2}$ ". £2.75.
76. QUARTZ. Boltsburn Mine, Rookhope, Co. Durham. Lustrous, milky coloured, sharp doubly terminated pyramidal crystals to $\frac{3}{4}$ " in size, thickly intergrown and encrusting a portion of a large, light purplish, cubic Fluorite crystal. $4 \times 2 \frac{1}{2} \times 2$ ". £5.50.
77. QUARTZ variety AMETHYST. Las Vigas, Vera Cruz, Mexico. Two hexagonal Amethyst coloured lustrous crystals in parallel growth, each showing good sharp pyramidal terminations. The crystals are clear at their terminations grading through to translucent at their bases. $1 \frac{3}{4}$ " long x $\frac{3}{4} \times \frac{1}{2}$ " across the axis. £2.75.
78. RHODOCHROSITE (Pseudo. after Calcite crystals). Kassandra, Chalkidiki, Greece. Large, light pink, rhombic crystals of Calcite to $\frac{3}{4}$ " on edge, replaced by Rhodochrosite and frosted over with bright, sparkling, drusy Quartz crystals, intergrown on a $2 \frac{1}{2} \times 1 \frac{1}{2}$ " area on matrix with odd scattered bright brassy Pyrite crystals and numerous small Quartz crystals in association. $5 \times 3 \times 1 \frac{1}{4}$ ". £14.
79. RHODONITE. Broken Hill, N.S. Wales, Australia. Specimen A - Lustrous, raspberry red, slightly rounded well formed crystals to $\frac{3}{4}$ " in size, richly embedded in and scattered through massive Galena/Sphalerite veinstuff. $3 \frac{1}{2} \times 3 \times 1 \frac{1}{2}$ ". £9; Specimen B - An intergrown group of large, translucent, slightly rounded well formed raspberry red crystals, the largest being approx. 1" in size, with very minor Galena attached. $1 \frac{1}{4} \times 1 \frac{1}{4} \times \frac{3}{4}$ ". £3.50.

80. SIDERITE. Morro Velho Goldmine, Minas Gerais, Brazil. Specimen A - Lustrous, translucent, tan coloured sharp lenticular crystals to 1 cm. in size, thickly intergrown on Schist matrix and associated with lenticular creamy white Calcite crystals and odd micro crystals of Pyrrhotite. 3×2 ". £3.25; Specimen B - Very lustrous translucent tan coloured lenticular crystals to over $\frac{1}{2}$ " in size, forming a pure intergrown group with odd scattered brassy hexagonal crystals of Pyrrhotite in association. $1\frac{1}{2} \times 1\frac{1}{2}$ ". £2.75.
81. SIDERITE. Wheal Owls, St. Just, Cornwall. Unusual, large, deep brown lenticular crystals to $\frac{3}{4}$ " in size, mostly replaced by dark Limonite/Quartz very attractively intergrown all along the edge & over one side of matrix. $3 \times 1\frac{1}{4}$ ". £4.50.
82. SMITHSONITE. Tsumeb, Otavi, S.W. Africa. Choice, lustrous, translucent, large, very sharp creamy crystals to over $\frac{1}{2}$ " in size, thickly intergrown and completely covering a dome shaped matrix. $2\frac{1}{2} \times 2\frac{1}{4} \times 1\frac{1}{4}$ ". £11.
83. SMITHSONITE. Farnberry Mine, Alston Moor, Cumberland. Lustrous, pale greenish yellow, thick botryoidal mass with very minor matrix attached. There are small areas of whitish Hydrozincite in some cavities. Very rich specimen for this old location. $2\frac{1}{2} \times 2\frac{1}{4} \times 1\frac{1}{2}$ ". £7.75.
84. SMITHSONITE. El Cobre, Chihuahua, Mexico. Bright, lustrous, light pinkish purple, pure botryoidal mass of attractive shape and form. Good specimen for display. $3\frac{1}{2} \times 2\frac{1}{2} \times 1$ ". £7.
85. SPHALERITE. Kapnik, Rumania. Choice, bright black, very large crystals to $1\frac{1}{2}$ " on face edge, intergrown on massive Sphalerite, with odd greyish metallic well formed crystals of TETRAHEDRITE to 3 mm. in size, scattered on them together with odd platy creamy crystals of Calcite and radiated aggregates of Quartz crystals. Interesting and rich specimen. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". £13.
86. SPHALERITE. Příbram, Bohemia, C.S.S.R. Transparent to Translucent pale honey coloured well formed "gemmy" crystals, mostly around 2 - 3 mm. in size, richly scattered over small crystals of milky Quartz covering two sides of Quartzose vein stuff. $2\frac{1}{2} \times 2\frac{1}{4} \times 1\frac{1}{4}$ ". £9.
87. SPHALERITE. Alston Moor, Cumberland. Bright black, well formed crystals to $\frac{1}{2}$ " in size, thickly intergrown and completely covering massive Sphalerite with a partial later encrustation of creamy "nail head" Calcite crystals to $\frac{1}{4}$ " in size, Attractive old time specimen. $6 \times 5 \times 1\frac{1}{2}$ ". £13.
88. STIBNITE. Glendinning Mine, Westerkirk, Dumfries, Scotland. Very rich, silvery grey, bladed metallic mass with a little fine grained brownish black Sphalerite in association, together with odd greyish masses of Selseyite. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". £3.50.
89. STIBNITE. Pereta, Tuscany, Italy. Select, bright silvery grey, long, thick divergent blades richly aggregated in creamy Dolomite/Quartz matrix. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". £4.50.
90. STIBNITE. Old Kilpatrick, Renfrew, Scotland. Lustrous, brick red coloured sharp crystals to 8 mm. in size, thickly intergrown and scattered on a cellular matrix. $2 \times 2 \times 1\frac{1}{2}$ ". £8.
91. STRONTIANITE. Whitesmith Mine, Strontian, Argyllshire, Scotland. Rich, lustrous, lime green coloured crystalline masses, with a radiated structure in places, associated with creamy white Barytes. Specimen A - $3\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ". £3.75; Specimen B - $2 \times 1\frac{1}{2}$ ". £2.25.

92. TENNANTITE. Wheal Jewel, Gwennap, Cornwall. Fine, bright, greyish well formed crystals to 3 mm. in size, thickly lining a large $1\frac{1}{2} \times 1$ " cavity in cellular Chalcopyrite veinstuff, with odd smaller cavities also lined with Tennantite. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". £16.50.
93. TENORITE. Copper Queen Mine, Bisbee, Cochise Co., Arizona, U.S.A. Very rich, lustrous black, mass partially enclosing kernels of deep red CUPRITE, with a later greenish crust of Malachite on the Tenorite. $2\frac{1}{2} \times 2$ ". £3.50.
94. TITANITE (SPHENE). Val Cristallina, Graubunden, Switzerland. Choice, translucent sharp terminated olive green crystals, with slightly brownish tips, scattered on Chlorite coated intergrown crystals of Adularia covering matrix. The largest crystal is approx. 1 cm. in size, $2\frac{1}{2} \times 1\frac{3}{4} \times 1\frac{1}{4}$ ". £14.
95. TYROLITE. Schwaz, Tyrol, Austria. Specimen A - Rich, light green, radiated crystal aggregates to $\frac{1}{4}$ " in size, aggregated and scattered on quartz matrix with odd traces of Azurite. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{4}$ ". £8; Specimen B - Light green, radial crystal aggregates to 5 mm. in size, richly scattered on two sides of matrix with odd small masses of bluish Azurite. $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ". £5.50; Specimen C - As Specimen A - $1\frac{1}{2} \times 1\frac{1}{2}$ ". £3.25.
96. VANADINITE. Apache Mine, Nr. Globe, Gila Co., Arizona, U.S.A. Specimen A - Bright orangey red, sharp hexagonal crystals to 5 mm. in size, thickly encrusting a $2 \times 1\frac{1}{2}$ " area on matrix. $3 \times 2\frac{1}{2}$ ". £5.50; Specimen B - Smaller, bright orangey red, sharp hexagonal crystals mostly around 1 - 2 mm. in size, richly scattered over matrix. $3 \times 2\frac{1}{2}$ ". £2.50.
97. WITHERITE. Fallowfield Mine, Hexham, Northumberland. Select, well formed, pseudo-hexagonal crystals of a lustrous creamy colour, to $\frac{3}{4}$ " in size, and with a thin later encrustation of whitish Barytes, thickly intergrown on massive Witherite. $2\frac{1}{2} \times 1\frac{3}{4} \times 1\frac{1}{2}$ ". £8.
98. WOLFRAMITE. Castle an Dinas Mine, St. Jolumb, Cornwall. Rich, lustrous black, bladed mass intergrown with minor Quartz. The specimen shows the banded "lit-par-lit" structure which was characteristic of this mine. $2\frac{1}{2} \times 2\frac{1}{4} \times 1$ ". £2.75.
99. WULFENITE. Cuchillo Parado. Chihuahua, Mexico. Bright, transparent dark yellowish blocky crystals to 4 mm. in size, richly scattered over slightly botryoidal pale green Mimetite on cellular yellowish brown Mimetite matrix. $2\frac{1}{2} \times 2\frac{1}{4} \times 1\frac{1}{2}$ ". £7.
100. WULFENITE. Stephanie Mine, Mezica, Slovenia, Yugoslavia. Specimen A - Choice, bright orangey, tabular crystals, with sharp well formed faces and ranging up to 1 cm. in size, forming a pure intergrown cellular mass. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". £9; Specimen B - Light yellowish platy crystals to over 1 cm. in size, forming a pure intergrown cellular mass with very minor matrix attached. $2\frac{1}{2} \times 1\frac{1}{2} \times \frac{3}{4}$ ". £4.50; Specimen C - Bright orangey thin tabular crystals to 1 cm. in size, forming a pure intergrown mass. $1\frac{1}{2} \times 1$ ". £2.50; Specimen D - As Specimen C with the crystals being slightly smaller. $1\frac{1}{4} \times 1$ ". £1.25.

Wishing you all a very happy Christmas and a Prosperous New Year!