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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.

No charge is made for postage and packing, except for overseas customers and postage over 75p.

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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.

#### AUGUST 1976

1. ALBITE. Branchville, Fairfield Co., Connecticut, U.S.A. Specimen A - Select lustrous, creamy white, sharp crystals to 8 mm. in size, thickly intergrown in curved 'rose like' aggregates completely encrusting matrix.  $2\frac{3}{4} \times 2$ ". £4.50; Specimen B - As Specimen A - with odd books of Muscovite Mica in association and with Albite crystals to 1 cm. in size,  $1\frac{3}{4} \times 1\frac{1}{4} \times 1$ ". £3.25.
2. ALMANDINE. Fort Wrangell, Stikine River, Alaska. A very fine, sharp, deep lustrous raspberry red complex complete single crystal.  $1 \times 1 \times \frac{3}{4}$ ". £8.00.
3. ANATASE. Tremadoc, Carnarvonshire, N. Wales. Sharp, translucent, dark bluish brown crystals to 3 mm. in size, richly scattered on matrix and associated with much well crystallised creamy white ALBITE.  $1\frac{3}{4} \times 1\frac{1}{2}$ ". £6.50.
4. NATIVE ANTIMONY. Allemont, Isere, France. Select, very rich, silvery grey crystalline mass with very minor greyish Stibnite in association.  $2\frac{1}{4} \times 2 \times 1$ ". £6.50.
5. APATITE. Panasqueira, Beira-Beixa, Portugal. Specimen A - Choice, transparent pale sea-green sharp hexagonal crystals to 8 mm. in size, associated with several clear sharp terminated Quartz crystals to 1" in length, odd sharp silvery crystals of Arsenopyrite and a little crystallise Muscovite Mica and small crystals and blades of Wolfemite. All are crystallised together with the Apatite crystals covering most of the upper surface.  $2\frac{3}{4} \times 2 \times 1\frac{1}{2}$ ". £22.00; Specimen B - A select, mostly transparent lustrous pale sea-green sharp hexagonal crystal,  $15 \times 15$  mm. in size, implanted on its edge on crystallised Muscovite mica/tarnished Arsenopyrite matrix.  $1\frac{1}{2} \times 1 \times \frac{3}{4}$ ". £8.00.
6. APATITE. Aplite Quarry, Meldon, Devon. Specimen A - Small, sharp, transparent, hexagonal crystals with a pale greenish tint to 3 mm. in size, richly covering large areas on Hornfels matrix.  $2 \times 2$ ". £3.25; Specimen B - As Specimen A - with the crystals completely encrusting Hornfels,  $1\frac{1}{4} \times \frac{3}{4}$ ". £2.25.
7. AUTUNITE. Autun, Saone-et-Loire, France. Specimen A - Select, well formed, greenish yellow tabular crystals to 5 mm. in size, richly covering areas on altered granite matrix.  $3\frac{1}{2} \times 1\frac{3}{4}$ ". £7.00; Specimen B - Sharp, well-formed lustrous greenish yellow tabular crystals to 3 mm. in size, richly encrusting large areas of Quartz/Granite matrix.  $1\frac{3}{4} \times 1$ ". £3.50. Both are very rich specimens from the type location for this mineral.

8. AUTUNITE. Merrivale Qry., Dartmoor, Devon. Rich crust of small sparkling lime green crystals thickly covering Granite matrix. Choice specimen for Fluorescent display.  $4\frac{1}{2} \times 3 \times 1$ ". £4.50.
9. AXINITE. Botallack, St. Just, Cornwall. Specimen A - Sharp, translucent, lustrous, terminated clove brown crystals to 1 cm. in size, thickly lining a  $1\frac{1}{2} \times 1$ " cavity in crystalline Axinite matrix.  $3 \times 2\frac{1}{2} \times 1\frac{1}{4}$ ". £7.00; Specimen B - Sharp, lustrous, translucent clove brown crystals to  $\frac{1}{4}$ " in size, thickly covering large areas and lining cavities in crystalline Axinite.  $2 \times 1\frac{1}{2}$ ". £4.50; Specimen C - Select, sharp, well formed terminated clove brown single crystals - each approx.  $18 \times 10$  mm. in size. £1.25 each.
10. AZURITE. Burra-Burra, Yorke Pen., S. Australia. A choice, ball-like nodule of bright blue crystalline Azurite with numerous small crystals on the exterior and where broken on one end revealing a hollow lined with small sparkling crystals.  $1\frac{1}{2} \times 1\frac{1}{4} \times 1$ ". £7.00.
11. AZURITE. Tsumeb, Otavi, S.W. Africa. Choice, lustrous, deep blue sharp well formed single crystals, most showing good terminations. Each approx. 1" in length x  $\frac{1}{2}$ " across the axis. £3.25 each.
12. AZURITE. Chessy, Rhone, France. A fine, cluster of bright blue sharp well formed terminated crystals aggregated in parallel growth and with no matrix attached. The largest crystal is 1 cm. in length.  $25 \times 15 \times 10$  mm. £14.00.
13. BARYTES. Felsobanya, Rumania. Choice, transparent, colourless to pale creamy sharp tabular crystals to 1" on face edge, free standing and intergrown on a plate of smaller Barytes crystals. Select specimen for display.  $3\frac{1}{2} \times 2\frac{1}{2} \times 1$ ". £22.00.
14. BARYTES. Rosiclare, Hardin Co., Illinois, U.S.A. Lustrous, sharp, transparent well formed crystals to 1 cm. in size, aggregated in rosettes and thickly scattered over Calcite matrix. The reverse of the specimen is completely encrusted with sharp, lustrous creamy elongated Calcite crystals to 1 cm. in length.  $6 \times 3 \times 1$ ". £11.00.
15. BARYTES. Silverband Mine, Great Dun Fell, Westmoreland. An unusual transparent to translucent sharp colourless single crystal grading to a pale yellowish colour at one end, showing an interesting internal colour zoning.  $2 \times 1 \times \frac{1}{2}$ ". £2.50.
16. BISMUTHINITE. William's Ford, Tasmania, Australia. Pure, bright metallic, silvery grey bladed crystalline mass.  $2\frac{1}{2} \times 2 \times 1$ ". £4.50. An old James R. Gregory label accompanies the specimen.
17. BIXBYITE. Thomas Mountain, Utah, U.S.A. A select, sharp, bright, blackish cubic crystal.  $6 \times 6$  mm. in size, implanted on cellular Rhyolite matrix.  $1\frac{1}{2} \times 1 \times 1$ ". £6.50.
18. BORNITE. Dolcoath Mine, Camborne, Cornwall. Pure, solid metallic iridescently tarnished purplish mass with very minor Chalcocopyrite in association.  $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". £1.50.
19. BOURNONITE. Herodsfoot Mine, Lanreath, Cornwall. A very fine sharp, lustrous, metallic grey slightly tarnished single twinned "cog-wheel" crystal.  $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ". £54.00. Specimens of this quality were only found at the Herodsfoot Mine during the last century and are now extremely rare.
20. BREWSTERITE. Whitesmith Mine, Strontian, Argyllshire, Scotland. Sharp, transparent, terminated pale creamy lustrous crystals, mostly around 2 - 3 mm. in size, thickly encrusting Calcite vein stuff. Specimen A -  $4\frac{1}{2} \times 3 \times 2$ ". £14.00; Specimen B -  $2\frac{3}{4} \times 2\frac{1}{4} \times 1$ ". £6.50; Specimen C -  $2\frac{1}{4} \times 1$ ". £3.50; Specimen D -  $1 \times 1 \times \frac{1}{4}$ ". £1.50.
21. CALCITE. Bellsgrove Mine, Strontian, Argyllshire. Select, lustrous creamy white, sharp flat terminated translucent hexagonal crystals to  $\frac{1}{2}$ " in size, intergrown and encrusting matrix with odd rounded crystallised aggregates of brassy Pyrites in association.  $5 \times 3\frac{1}{2} \times 1\frac{1}{2}$ ". £13.00.

22. CALCITE. Carrock Mine, Caldbeck, Cumberland. A plate of sharp stout flat terminated creamy coloured hexagonal crystals to  $\frac{1}{4}$ " in size, completely encrusting & free standing on matrix.  $4 \times 3$ ". £7.00.
23. CALCITE. Blackdene Mine, Wardale, Co. Durham. Translucent lustrous creamy squat "nail head" crystals to 1" in size, forming an attractive intergrown group with very minor drusy Quartz in association.  $3 \times 2\frac{1}{4} \times 1\frac{1}{2}$ ". £5.50.
24. CASSITERITE. Schlaggenwald, Bohemia, Czechoslovakia. Bright, sharp, deep brown well formed twinned crystals to 1 cm. in size, intergrown on large areas on Greisen matrix.  $2\frac{3}{4} \times 1\frac{3}{4}$ ". £14.00.
25. CASSITERITE. Wheal Kitty, St. Agnes, Cornwall. Select, small groups of bright blackish sharp, twinned crystals with faces to 8 mm. in size, each approx. 15 x 10 mm. in size, £2.25 each.
26. CASSITERITE. Bunny Mine, Nr. St. Austell, Cornwall. Small, lustrous, deep brown twinned crystals to 5 mm. in size, scattered on dark elongated Quartz crystals with much needly blackish Tourmaline in association.  $1\frac{1}{2} \times 1\frac{1}{2}$ ". £1.25.
27. CELESTITE. Steetley Qry. Dundas, Ontario, Canada. Specimen A - An elongated flat tabular sharp terminated transparent pale bluish single crystal to  $2\frac{1}{4}$ " long by  $\frac{3}{8}$ " across the axis. £2.25; Specimen B - A single translucent well formed terminated pale bluish to creamy single crystal  $1\frac{1}{4}$ " long x  $\frac{3}{8}$ " across the axis. £1.25.
28. CERARGYRITE. Silver City Dist., Owyhee Co., Idaho, U.S.A. Rich, waxy, light brown masses and crusts covering veinstuff with minor Calcite in association.  $3\frac{1}{2} \times 2$ ". £4.50.
29. CERITE. Bastnaes Mine, Vastmanland, Sweden. Rich, dark purple brown mass with speckles of Magnetite in association.  $1\frac{1}{4} \times 1 \times \frac{3}{4}$ ". £1.25.
30. CHALCOALUMITE. Grandview Mine, Grand Canyon, Arizona, U.S.A. Specimen A - Rich, pale sky blue slightly botryoidal thick crust covering Limonitic Gossan with odd micro crystals of Zeunerite.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ". £3.25; Specimen B - Thick bright sky blue slightly botryoidal sparkling crystalline crust  $1\frac{1}{2} \times 1$ " on Limonitic Gossan.  $1\frac{1}{2} \times 1\frac{1}{2}$ ". £2.50.
31. CHALCOPYRITE. Wheal Buller, Nr. Redruth, Cornwall. Sharp, twinned, brassy crystals to 5 mm. in size, richly scattered over drusy crystallized Quartz covering cellular Quartz/Chalcopyrite veinstuff.  $3 \times 1\frac{1}{4} \times 1\frac{1}{2}$ ". £4.50.
32. CHALCOPYRITE. Dreislar, Sauerland, Germany. Specimen A - Very choice large bright brassy twinned crystals some with an attractive iridescent tarnish, mostly around  $\frac{3}{4}$ " in size, very richly scattered over intergrown lustrous creamy white bladed "cox-comb" crystals of BARYTES. Excellent specimen for display,  $7 \times 5 \times 2$ ". £28.00; Specimen B - As specimen A -  $4\frac{1}{2} \times 4$ ". £13.00; Specimen C - Bright brassy twinned crystals to 5 mm. in size, attractively dotted on bright creamy white intergrown tabular BARYTES crystals.  $2\frac{3}{4} \times 2\frac{1}{2}$ ". £4.50.
33. CHENEVIXITE. Wheal Gorland, St. Day, Cornwall. Rich, greenish black, masses intergrown with earthy Olivenite and Gossany Quartz, with odd small needly Olivenite crystals in cavities.  $2 \times 1\frac{1}{4} \times 1$ ". £1.50.
34. CHILDRENITE. Drakewalls Mine, Gunnislake, Cornwall. Bright, sparkling, sharp, coffee coloured crystals richly encrusting slate matrix. The crystals are mostly around 1 mm. in size, which is large for this location.  $3\frac{1}{4} \times 1\frac{1}{2}$ ". £6.50.
35. CINNABAR. Almaden, Ciudad Real, Spain. Very rich, solid, bright reddish masses with very minor inclusions of blackish veinstuff. Select specimens from this classic location. Specimen A -  $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ". £3.25; Specimen B -  $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ". £2.50; Specimen C -  $2 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ". £1.50.
36. COBALITE/SMALITE. Dolcoath Mine, Camborne, Cornwall. Rich, silvery grey, metallic mass with odd thin crusts of pale purple Erythrite in places.  $2 \times 1\frac{1}{4} \times 1$ ". £3.25.

37. NATIVE COPPER. United Mine, Gwennap, Cornwall. A flat, thick, tarnished dendritic coppery coloured plate richly covering milky Quartz veinstuff. Interesting specimen from this famous old Copper Mine.  $2\frac{1}{2} \times 2$ ". £3.50.
38. NATIVE COPPER. South Caradon Mine, St. Cleer, Cornwall. Choice, bright, metallic coppery rich, hackly, crystalline mass with fragments of white Quartz attached and with odd large masses of dull blackish MELANCONITE<sup>™</sup> in places. Very rich specimen that was collected in the middle part of the last century.  $3\frac{1}{2} \times 3 \times 1\frac{1}{2}$ ". £13.00.
39. NATIVE COPPER. Wolverine Mine, Keweenaw Pen., Michigan, U.S.A. Select, rich, hackly, bright cellular mass with minor fragments of Calcite attached and odd crystalline metallic masses of NATIVE SILVER in association.  $1\frac{1}{2} \times 1\frac{1}{4} \times \frac{1}{2}$ ". £6.50.
40. CROCOITE. Kapi Mine, Dundas, Tasmania, Australia. Transparent, elongated light orange crystal rods to 5 mm. in length richly scattered over sparkling dark green micro crystals of PYROMORPHITE encrusting one side of light brown Limonitic Gossan.  $2\frac{1}{2} \times 1\frac{1}{2} \times \frac{1}{2}$ ". £1.25.
41. CUPRITE. Wheal Unity, Gwennap, Cornwall. Very rich, dark maroon coloured solid mass with odd drusy crystals in small cavities, with much slightly fibrous bright green Malachite and a little Gossan Quartz in association.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ". £2.75.
42. CUPRITE. Wheal Basset, Illogan, Cornwall. Choice, bright sparkling, deep reddish cellular mass composed of numerous small sharp octahedral crystals with minor fragments of milky vein Quartz.  $3 \times 2$ ". £7.00.
43. CUPRITE. Marke Valley Mine, Linkinhorne, Cornwall. Pure, deep red, sparkling cellular mass of small sharp octahedral crystals.  $1\frac{1}{2} \times \frac{1}{2}$ ". £2.75.
44. DIOPHASE. Tsumeb, Otavi, S.W. Africa. Specimen A - Very fine translucent brilliant emerald green, sharp crystals to 1 cm. in size, thickly encrusting a  $1\frac{1}{2} \times 1\frac{1}{2}$ " area on Calcite covering Hematite rich matrix.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". £23.00; Specimen B - As Specimen A - with the crystals attaining 1 cm. in size, and thickly covering most of the surface of Calcite rich veinstuff.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ". £17.00; Specimen C - Brilliant emerald green translucent sharp crystals to 5 mm. in size, thickly covering a  $2 \times 1\frac{1}{2}$ " area on cellular matrix with odd single crystals scattered on the remainder.  $2\frac{1}{2} \times 2\frac{1}{4}$ ". £14.00; Specimen D - Small transparent bright emerald green crystals to 4 mm. in size, very attractively scattered on and encrusting rhombic creamy Calcite crystals on massive Calcite matrix.  $2 \times 1\frac{1}{2} \times 1$ ". £9.00; Specimen E - Sharp bright emerald green translucent crystals to 3 mm. in size, thickly encrusting cellular matrix with a little pale lime-green Duftite in association.  $1 \times 1$ ". £4.50. These specimens are from a new find at Tsumeb which has produced some of the finest Diopside specimens so far discovered.
- ✓ 45. DOLOMITE. Smallcough Mine, Nenthead, Cumberland. Bright, creamy coloured "saddle" shaped crystals thickly encrusting limestone matrix with a 1 cm. sized bright cubic Galena crystal implanted towards one side.  $2 \times 2\frac{1}{4}$ ". £1.50.
- ✓ 46. DUFRENITE. Phoenix Mine, Linkinhorne, Cornwall. Rich, radiated, deep greenish rounded crystalline aggregates to  $\frac{1}{4}$ " in diameter thickly covering large areas of dense iron stained Tourmaline veinstuff.  $3\frac{1}{4} \times 2\frac{1}{2}$ ". £7.00.
47. ERYTHRINE. Mount Cobalt, Queensland, Australia. Choice, bright, raspberry coloured silky needly fibrous crystallised mass with no matrix attached. Very attractive and colourful specimen.  $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ". £8.00.
48. EUDIALYTE. Norra Karr, Ostergotsland, Sweden. Rich, pinkish, waxy masses scattered through Syonite with minor creamy yellow masses of Rosenbuschite in association.  $3 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". £2.75.
49. FLUORITE. Boltsburn Mine, Rookhope, Co. Durham. A transparent pale purplish well formed single cubic crystal with minor small creamy "nail head" Calcite crystals partially encrusting one side.  $1 \times 1 \times 1$ ". £1.75.

50. FLUORITE. Heights Mine, Weardale, Co. Durham. Very choice, transparent, bright green sharp cubic crystals, some showing inter-penetrant twinning, to  $\frac{3}{4}$ " on face edge thickly encrusting most of the surface and lining a large cavity on one side of cellular altered Limestone matrix. Excellent specimen for display.  $6 \times 4 \times 3$ ". £54.00.
51. FLUORITE. Heights mine, Weardale, Co. Durham. Specimen A - Choice, transparent deep lavender coloured, mostly transparent, sharp cubic crystals to 1" on face edge, thickly intergrown on matrix with the reverse of the specimen also covered with smaller crystals. The colouration is strongest on the face edges of the crystals and is an unusual shade for the Weardale area.  $4 \times 3 \frac{1}{2} \times 1 \frac{1}{2}$ ". £16.50; Specimen B - As Specimen A - With the crystals intergrown to form a dome shaped specimen.  $2 \frac{3}{4} \times 1 \frac{3}{4} \times 1 \frac{1}{2}$ ". £8.00; Specimen C - As Specimen A - With the crystals intergrown on matrix.  $2 \frac{3}{4} \times 1 \frac{3}{4} \times 1$ ". £4.50.
52. FLUORITE. South Crofty Mine, Illogan, Cornwall. Deep bluish well formed cubic crystals to  $\frac{1}{2}$ " on face edge, showing slightly bevelled edges and some internal colour zoning, intergrown on massive Fluorite with minor small Quartz crystals and drusy Chalcopryite in association.  $1 \frac{3}{4} \times 1 \frac{1}{2}$ ". £2.25.
53. GERSDORFFITE. Mitterberg, Austria. Rich metallic grey masses associated with golden Chalcopryite and a little Calcite.  $1 \frac{1}{2} \times 1 \frac{1}{4} \times 1$ ". £1.50.
54. NATIVE GOLD. Consolidated Discovery Mine, Yellowknife, N.W. Terr., Canada. Rich, golden, thin plates and masses scattered in places towards one end and on one side of Hematite/Quartz veinstuff.  $3 \frac{1}{2} \times 1 \frac{3}{4} \times 1$ ". £8.00.
55. HEDYPHANE. Langban, Varmland, Sweden. Rich, lustrous, creamy coloured masses thickly aggregated in a brownish matrix. Specimen A -  $2 \frac{1}{2} \times 2 \times 1$ ". £3.25; Specimen B -  $1 \frac{1}{2} \times 1 \frac{1}{2} \times 1 \frac{1}{4}$ ". £2.25.
56. HEMATITE. Mt. Fibia, Ticino, Switzerland. Select, bright black, crystal rosette 1 cm. in size, implanted on one end of a plate of small intergrown creamy Adularia crystals, with numerous small scattered platy crystals of Hematite.  $1 \frac{1}{2} \times 1 \frac{1}{4}$ ". £6.50.
57. HEMIMORPHITE. La Esmeralda Mine, Chihuahua, Mexico. Pale turquoise blue thick lustrous botryoidal crust covering cellular matrix.  $3 \frac{1}{2} \times 2$ ". £4.50.
58. HEMIMORPHITE. Royal Mine, Matlock, Derbys. Small, sharp, sparkling colourless crystals thickly encrusting Barytes/Fluorite veinstuff.  $1 \frac{1}{2} \times 1 \frac{1}{2} \times 1$ ". £1.50.
59. IDOCRASE (Vesuvianite). Ala Valley, Piedmont, Italy. Sharp, bright, deep olive-black terminated crystals to  $\frac{3}{4}$ " in size, richly intergrown on matrix.  $1 \times 1$ ". £4.50.
60. JOSEITE. Glacier Gulch, Hudsons Bay Mt., Smithers, B.C., Canada. Very rich, bright silvery grey, platy crystalline masses on and in Quartz with minor Tetradymite and specks of Molybdenite in association.  $1 \frac{1}{2} \times 1 \times 1$ ". £4.50.
61. KYANITE. Sultan Hamad, Kenya. Choice, translucent, pale greenish blue bladed crystal mass.  $2 \frac{1}{2} \times 1 \times 1 \frac{1}{2}$ ". £1.25.
62. LEADHILLITE. Redgill Mine, Caldbeck, Cumberland. Small, sharp, transparent well formed crystals richly aggregated in a  $\frac{1}{2} \times \frac{1}{2}$ " cellular area in Quartzose veinstuff. Excellent specimen for micro study.  $2 \times 1 \frac{1}{2} \times 1 \frac{1}{4}$ ". £2.75.
63. LIROCONITE. Wheel Gorland, St. Day, Cornwall. Select, bluish green well formed crystals mostly around 2 - 3 mm. in size, richly scattered over Gossany Quartz with much pale olive green fibrous Olivenite in association.  $1 \frac{1}{4} \times 1 \frac{1}{4}$ ". £8.00.
64. MAGNETITE. Traversella, Piedmont, Italy. Specimen A - Select large sharp crystals to 8 mm. in size, richly scattered on and lining cavities in granular Magnetite/Calcite veinstuff.  $2 \frac{1}{2} \times 2 \frac{1}{2} \times 1$ ". £8.00; Specimen B - Sharp bright black crystals to 5 mm. in size, richly lining numerous large cavities in massive Magnetite.  $3 \frac{1}{2} \times 2 \times 1 \frac{1}{2}$ ". £6.50; Specimen C - Sharp black crystals to  $\frac{1}{4}$ " in size, forming an intergrown group with very minor Calcite.  $1 \times \frac{3}{4} \times \frac{1}{2}$ ". £1.25.

65. MALACHITE. Burra-Burra, Yorke Pen., S. Australia. Specimen A - Select, bright green, lustrous botryoidal mass showing very good banding along its sides and with no matrix attached.  $2\frac{1}{4} \times 2 \times 1\frac{1}{4}$ ". £8.00; Specimen B - Choice, lustrous green, botryoidal nobbly mass with no matrix attached and of interesting shape.  $2 \times 1 \times 1$ ". £6.50; Specimen C - As Specimen B - but showing good banding on its sides -  $1\frac{1}{2} \times 1\frac{1}{4}$ ". £4.50.
66. MALACHITE. Laurium, Attica Dist., Greece. Specimen A - Lustrous, silky light green flattened crystal rosettes lining a  $1\frac{1}{2} \times 1\frac{1}{4}$ " cavity in cellular Gossan with small bright blue crystals of Azurite and a little colourless Calcite scattered on the rest of and the reverse side of the specimen.  $3 \times 2\frac{1}{2}$ ". £6.50; Specimen B - Select, lustrous green, needly crystals richly scattered in numerous cavities in cellular brown Gossan.  $2\frac{1}{2} \times 2$ ". £4.50.
67. NATIVE MERCURY. Almaden, Ciudad Real, Spain. Rich, bright silvery globules and small masses scattered on and in massive red Cinnabar/Quartzite. Specimen A -  $3 \times 2 \times 1\frac{1}{4}$ ". £5.50; Specimen B -  $2\frac{1}{2} \times 2 \times 1$ ". £3.25.
68. MIARGYRITE. Felsobanya, Rumania. A greyish metallic elongated crystal 1 cm. in length lying flat on Quartz crystals covering matrix with smaller crystalline grey masses of Miargyrite.  $2 \times 2 \times 1\frac{1}{4}$ ". £13.00.
69. MILLERITE. Zollverein Mine, Essen, Germany. Bright, brassy metallic needles and radiated tufts richly lining large cavities in crystallised Calcite on Slaty matrix. Very attractive specimen.  $2 \times 1\frac{1}{2} \times 1$ ". £13.00.
70. MIMETITE. Tsumeb, Otavi, S.W. Africa. Lustrous, creamy yellow, small needly crystals and crystal balls to over  $\frac{1}{4}$ " in diameter thickly covering matrix with numerous small bright green tufts of Malachite and lustrous pale brown to colourless sharp WILLEMITE crystals in association. The reverse of the specimen also shows much Mimetite.  $4\frac{1}{4} \times 4\frac{1}{2} \times 1\frac{1}{2}$ ". £16.50.
71. MOLYBDENITE. Carrock Mine, Caldbeck, Cumberland. Rich, metallic grey, foliated plates and masses aggregated on one side of Quartz veinstuff with Muscovite Mica in association.  $3 \times 2 \times 1$ ". £1.25.
72. OLIVENITE. Wheal Unity, Guennap, Cornwall. Small, needly, olive green crystals and tufted crystal masses scattered on one side of a large slightly iron stained sharp milky pyramidal Quartz crystal.  $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ". £5.50.
73. OLIVENITE variety WOOD COPPER. Wheal Unity, Guennap, Cornwall. Choice, pale olive green well banded mass with minor fragments of Quartz veinstuff attached.  $2\frac{1}{4} \times 1\frac{3}{4} \times 1\frac{1}{4}$ ". £8.00.
74. ORTHOCLASE. Littlejohn Claywork, Hensbarrow Moor, Cornwall. Specimen A - A group of sharp well formed twinned crystals with no matrix attached and a faint copper staining in places.  $1\frac{1}{2} \times 1 \times \frac{3}{4}$ ". £2.50; Specimen B - A single mostly complete Carlsbad twin crystal  $1\frac{1}{2}$ " long by  $\frac{1}{4} \times \frac{1}{4}$ " across the axis. £1.25.
75. PARARAMMELBERGITE. Echo Bay Mine, Great Bear Lake, Northwest Terr., Canada. Pure rich bright pinkish metallic mass with minor matrix attached.  $1\frac{1}{2} \times 1$ ". £2.50.
76. PARATACAMITE. Sierra Gorda District, Antofagasta, Chile. Choice, small, sharp bright green crystals aggregated in areas on light brownish waxy CERARGYRITE covering Calcite rich veinstuff. Very rich example of this mineral, the specimen being collected early this century.  $4 \times 4 \times 1\frac{1}{2}$ ". £28.00.
77. PARATACAMITE. Levant Mine, Pendeen, Cornwall. Small, bright green, sharp sparkling crystals richly encrusting both sides of Quartzose matrix.  $1\frac{1}{2} \times 1 \times \frac{3}{4}$ ". £6.50.
78. PARSONSITE. Mine La Faye, Grury, Saote et Loire, France. Rich, light yellowish crusts of velvety needly crystals lining cavities in brownish Gossan with minor Kasolite and Renardite in association. Interesting combination of these rare secondary Uranium minerals.  $2\frac{1}{2} \times 1\frac{1}{4} \times 1\frac{1}{2}$ ". £6.50.

79. PHOSPHURANYLITE. Wheal Edward, St. Just, Cornwall. Rich, bright yellow crusts covering the surface and one side of Hematized Slate veinstuff.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ". £3.50.
80. PSEUDOMALACHITE. Coombing Park Copper Mine, Nr. Carcoar, N.S. Wales, Australia. Select, deep green, thick mammillary crust covering dense Limonitic Gossan.  $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ". £3.50.
81. PYRRARGYRITE. Comstock Lode, Nevada, U.S.A. A 4 mm. cluster of sharp lustrous deep red terminated crystals in a cavity with sparkling drusy Quartz in Quartzose veinstuff.  $1\frac{1}{2} \times 1\frac{1}{4} \times 1$ ". £4.50.
82. PYRITES. Wheal Jane, Kea, Cornwall. A group of large bright brassy striated cubic crystals to 1" on edge, showing much parallel growth and intergrown with no matrix attached.  $3\frac{1}{2} \times 2 \times 1\frac{3}{8}$ ". £3.50.
83. PYROMORPHITE. South Mine, Broken Hill, N.S. Wales, Australia. Lustrous, light greenish yellow well formed elongated hexagonal crystals to 4 mm. in size, richly scattered over cellular light brown Limonitic Gossan.  $3\frac{1}{2} \times 2$ ". £4.50.
84. QUARTZ. St. Gotthard, Ticino, Switzerland. A large mostly transparent sharp well terminated single squat crystal showing inclusions of platy greenish Chlorite and elongated rods of blackish Hornblende. Choice specimen for display. 5" long by  $3\frac{1}{2} \times 2\frac{1}{2}$ " across the axis. £16.50.
85. QUARTZ. Thunder Bay, Lake Superior, Ontario, Canada. Sharp, attractive, reddish pyramidal crystals with a light Amethystine tint in places thickly intergrown and covering massive Amethystine Quartz. Crystals are mostly around 1 cm. in size.  $3 \times 2\frac{1}{4}$ " x £3.25.
86. RUTILE. Minas Gerais, Brazil. Very rich coppery coloured long needle crystals to  $1\frac{1}{2}$ " in length enclosed in clear rock crystal. The specimen has been polished on both sides to show the Rutile to best advantage.  $2\frac{1}{2} \times 2$ ". £2.25.
87. SAMARSKITE. Iveland Dist., Setersdalen, Norway. Pure, heavy, lustrous pitchy-black mass showing conchoidal fracture.  $2\frac{3}{4} \times 1\frac{3}{4} \times 1$ ". £3.25.
88. SCHEELITE. Wheal Cock, St. Just, Cornwall. Rich, lustrous creamy crystal sections and masses aggregated on and in Chlorite rich veinstuff. Specimen A -  $2\frac{3}{4} \times 1\frac{1}{4} \times 1$ ". £4.50; Specimen B -  $1\frac{1}{2} \times 1\frac{1}{4}$ ". £1.50. Both specimens show a brilliant fluorescence under short wave u.v.
89. SCHOLZITE. Reaphook Hill, Flinders Range, S. Australia. Specimen A - lustrous, creamy, elongated needle crystals and crystal sprays to  $\frac{1}{2}$ " in length, thickly lining a  $1\frac{1}{2} \times 1$ " cavity in brown Limonitic Gossan with other smaller cavities also lined with Scholzite.  $3\frac{1}{2} \times 2\frac{1}{2}$ ". £6.50; Specimen B - Elongated creamy transparent needle crystals and blades richly lining cavities in Limonitic Gossan.  $2 \times 2 \times 1\frac{3}{4}$ ". £4.50; Specimen C - A  $\frac{3}{4} \times \frac{1}{2}$ " area of well crystalised lustrous creamy Scholzite on Limonitic Gossan.  $2 \times 1 \times \frac{3}{4}$ ". £1.50.
90. SCHUETTEITE. Oceanic Mine, San Luis, Obispo Co., California, U.S.A. Bright yellowish crusts covering a light coloured matrix.  $1\frac{1}{4} \times 1$ ". £4.50.
91. SMITHSONITE. Tsumeb, Otavi, S.W. Africa. Select, sharp, translucent, pale lime coloured sharp rhombic crystals to over 1 cm. in size, thickly lining large cavities in cellular Smithsonite. Very rich and well formed specimen.  $2 \times 1\frac{1}{4} \times 1\frac{1}{4}$ ". £6.50.
92. SMITHSONITE variety MONHEIMITE. Montevecchio, Guspini, Sardinia. Select, well formed translucent pale brownish crystals mostly around 4 - 5 mm. in size, thickly encrusting Quartzose veinstuff.  $2\frac{1}{2} \times 2$ ". £4.75.
93. SPHALERITE. Nentsberry Mine, Alston Moor, Cumberland. Choice, very bright, sparkling black sharp crystals thickly encrusting Limestone. Specimen A - With crystals mostly around 3 mm. in size, some being of the transparent "ruby" variety.  $4 \times 3\frac{1}{2} \times 1\frac{1}{2}$ ". £6.50; Specimen B - With crystals to 5 mm. in size.  $3 \times 2 \times 1\frac{1}{2}$ ". £4.50; Specimen C - With crystals to 5 mm. in size.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ". £2.75; Specimen D -  $1\frac{1}{4} \times 1\frac{1}{4}$ ". With crystals to 5 mm. in size. £1.25.

94. STIGNITE. Knipes Mine, Here Hill, Ayrshire, Scotland. Very rich metallic grey bladed crystalline mass with minor Quartz and crusts of yellow Stibiconite in association.  $2\frac{1}{2} \times 1\frac{3}{4} \times 1\frac{1}{4}$ ". £2.50.
95. STILBITE. Jewell Tunnel, Poona, India. Choice, lustrous creamy well formed terminated crystal sheaves to  $1\frac{3}{8}$ " in size, intergrown on crystalline bladed Stilbite and with numerous sharp transparent whitish APOPHYLLITE crystals to  $\frac{1}{4}$ " in size, scattered over the Stilbite crystals. Attractive specimen for display.  $5 \times 4 \times 2\frac{1}{2}$ ". £11.00.
96. SYLVANITE. Offenbanya, Transylvania, Rumania. Select, silvery, feathery masses aggregated and lying flat on Quartz covering Porphyry matrix.  $3 \times 2\frac{1}{2} \times 1$ ". £6.50.
97. TENNANTITE. Wheal Jewel, Gwennap, Cornwall. Choice, bright, silvery grey, sharp crystals to 4 mm. in size, thickly lining a  $1\frac{1}{4} \times 1$ " cavity in cellular sulphidic matrix.  $2 \times 2 \times 1\frac{1}{4}$ ". £11.00.
98. TETRAHEDRITE. Kapnik, Rumania. Sharp, silvery grey, tetrahedral crystals to 5 mm. in size, richly scattered on matrix with numerous small clear Quartz crystals in association.  $1\frac{1}{2} \times 1\frac{1}{4}$ ". £4.50.
99. TOPAZ. Tepetate, San Luis Potosi, Mexico. Specimen A - Choice, sharp, elongated transparent terminated crystals of a pale peach colour, some having pale reddish tips, to 1 cm. in length, intergrown and scattered on cellular matrix with odd small plates of black Hematite in association.  $1\frac{1}{4} \times 1 \times \frac{3}{4}$ ". £4.75; Specimen B - Select, clear, sharp terminated colourless crystals to 6 mm. in length richly scattered on cellular matrix.  $1\frac{1}{2} \times 1 \times \frac{3}{4}$ ". £3.50; Specimen C - Choice, clear, terminated crystals with a faint peach colour to 7 mm. in length, intergrown on cellular matrix.  $\frac{3}{4} \times \frac{3}{4} \times \frac{3}{4}$ ". £2.25.
100. TORBERNITE. Wheal Basset, Illogan, Cornwall. Specimen A - Choice, bright green, lustrous, tabular crystals to  $\frac{1}{4}$ " on face edge, scattered in cavities in cellular crystallised Quartz.  $1\frac{1}{2} \times 1$ ". £8.00; Specimen B - Bright green tabular crystals to 4 mm. on face edge, scattered in cavities in dark cellular Gossan Quartz.  $2 \text{cl} \frac{1}{2} \times 1$ ". £5.50.
101. WAVELLITE. Hot Springs, Garland Co., Arkansas, U.S.A. Select, lustrous, lime green, radiated, circular crystal masses to 1" in diameter, thickly covering all sides of brecciated light coloured matrix.  $2\frac{1}{4} \times 1\frac{3}{4} \times 1\frac{1}{4}$ ". £4.50.
102. WOLFRAMITE. Panasqueira, Beira-Beixa, Portugal. Very choice, bright black, striated well formed terminated tabular crystals in parallel growth with a cluster of large sharp silvery ARSENOPYRITE crystals attached towards the base. Excellent specimen for cabinet display.  $3\frac{1}{2} \times 2\frac{1}{4} \times 2$ ". £55.00.
103. WOLFRAMITE. Wheal Jane, Kea, Cornwall. An unusual single bright black elongated rod-like bladed single crystal, 1" long  $\times \frac{1}{8}$ " across the axis. £2.25.

Dear Customer,

We shall be attending the GEMCRAFT EXPO at the CROWN HOTEL, HARROGATE, YORKSHIRE, on AUGUST 28th, 29th and 30th. Our STAND is NO.9A in the BRONTE ROOM, and we shall have on show numerous fine and interesting specimens in all price ranges. As usual, we will have a number of rare old-time Cornish and other specimens put to one side behind the counter for the specialist and more advanced collectors, and we will be happy to show these on request.

Hoping that you will be able to attend the Show - we look forward to seeing you.

Richard W. Barstow.