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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.

JULY 1976.

1. ACTINOLITE. Gull River, Norland, Ontario, Canada. Specimen A - Lustrous, jade-green well formed single crystal showing a good termination and good crystal faces. 1½x1½x1". £2.50; Specimen B - An elongated lustrous jade-green crystal showing some good faces. 2½x1¼x1¼". £1.25.

2. ANDRADITE. Belstone Consols Mine, Sticklepath, Devon. Specimen A - Lustrous, sharp, dark olive coloured crystals to over ½" in size, intergrown on a 1½x1½" area on massive Andradite. 2½x1½x1½". £2.25; Specimen B - As Specimen A with the crystals lining a 1x1" cavity in massive Andradite. 1¾x1¾x1¾". £1.50.

3. APATITE. Fission Mine, Wilberforce, Ontario, Canada. A well formed translucent lustrous lime green coloured elongated crystal 2" in length, lying flat and partially embedded in Calcite matrix, with much purplish Fluorite in association. 3¼x3½x1¼". £4.75.

4. ARAGONITE. Monte Poni, Iglesias, Sardinia. Very select lustrous creamy white ramifying tubose masses with well formed crystals covering most of the "tubes". Specimen A - 4x3½x3¼". £11.00; Specimen B - 2½x2x2½". £7.00; Specimen C - 2½x1½x1½", £4.50. All three specimens are choice for display.

5. ARDENNITE. Salm-Chateau, Ardennes, Belgium. Rich, golden, bladed crystalline masses associated with milky Quartz. 1x1½". £1.25.

6. ARSENOPIRYITE. Panasqueira, Beira-Beixa, Portugal. Bright silvery sharp striated crystals to 1 cm. in size, thickly intergrown on massive Arsenopyrite. 1½x1½x1½". £4.50.

7. ATACAMITE. Duke of Cornwall Mine, Kadina, S. Australia. Specimen A - A 1½x1½" cavity in Limonitic Gossan lined with small sharp bright green crystals. 2½x2x1½". £2.50; Specimen B - Small sharp bright green crystals richly scattered on and encrusting Limonitic Gossan. 2x1½". £1.50.

8. AZURITE. Tynagh Mine, Co. Gllway, Eire. Bright blue well formed crystals to 3 mm. in size, richly encrusting two sides of Barytes matrix with minor Malachite in association. 2x2½". £4.75.

9. AZURITE. Chessy, Rhone, France. A pure, bright blue, ball of crystalline Azurite with very minor Malachite on one side. 1½x1½x1½". £4.00.
10. **AZURITE.** Wheal Gorland, St. Day, Cornwall. Rich, bright blue, crystalline masses with small crystals lining cavities, aggregated in a 1" area on massive Cuprite with minor Quartz and Malachite in association. 2x1½x1". £3.25.

11. **BARYTES.** Carbonate Shake, Murton Mine, Scordale, Westmoreland. Choice, transparent, sharp, well terminated tabular crystals to 2½x1½" in size, forming a group in parallel growth with no matrix attached. Good specimen for display. 5x3½x3". £12.00.

12. **BARYTES.** Ale and Cakes Mine, Guennap, Cprwall. Lustrous, translucent, sharp, terminated greenish grey crystals mostly around ½" in size, richly intergrown and covering cellular Quartz veinstuff. 2½x2½x1½". £6.50.

13. **BARYTOCALCITE.** blagill Mine, Alston Moor, Cumberland. Sharp, translucent, terminated creamy coloured crystals to 8 mm. in length, free standing on and encrusting a 2½x1" area on massive Barytocalcite. 2½x2½x1½". £6.50.

14. **BAYLONITE.** Wheal Carpenter, Gwinear, Cornwall. Specimen A - Small, sharp, apple green coloured crystals richly encrusting the entire surface of milky white cellular Quartz veinstuff. 3x2½x1½". £4.75; Specimen B - As Specimen A with the crystals covering both sides of matrix. 2½x1½x1½". £3.50; Specimen C - As Specimen A - 1½x1½". £2.25. Well formed crystals of this mineral are somewhat rare.

15. **BERAUNITE.** Coon Creek Mine, Polk Co., Arkansas, U.S.A. Small pale brown crystalline masses richly covering Limonitic matrix. 1x1". £1.25.

16. **BEUDANTITE.** Wheal Carpenter, Gwinear, Cornwall. Small, sparkling, sherry-coloured crystals richly encrusting large areas of Gossan Quartz. Specimen A - 2½x1½x1½". £3.25; Specimen B - 1½x1½x1½". £2.75.

17. **BORACITE.** Luneberg, Near Hannover, Germany. A sharp translucent crystal ¼x1½" in size, partially embedded in massive Anhydrite matrix. 1½x1½". £7.00.

18. **BOULANGERITE.** Trepca, Yugoslavia. Unusual greyish botryoidal felted needly masses associated with intergrown plates of bright brassy highly modified Pyrites crystals and odd small sharp lustrous black crystals of Sphalerite. An unusual and interesting specimen. 2½x1½x1½". £8.00.

19. **CALEDONITE.** Redgill Mine, Calbeck, Cumberland. Select, turquoise blue sharp micro crystals richly lining a ½" cavity in Gossan. 1x2½x1½". £2.25.

20. **CASSITERITE.** La Villeder, Mortihan, Brittany, France. A sharp, yellowish brown, single twinned crystal showing good faces. 4x2½x½". £4.50.

21. **CELESTITE.** Agrigento, Sicily, Italy. Bright, translucent, sharp terminated crystals mostly around ½" in length, free standing on and completely encrusting a sulphur rich matrix. Specimen A - 3x2½x1½". £7.00; Specimen B - 1½x1½x1½". £2.50.

22. **CERUSSITE.** Broken Hill, N.S. Wales, Australia. Lustrous, creamy, elongated "jack straw" crystals mostly over ½" in length, thickly covering brownish Gossany matrix. 3x2½x1½". £6.50.

23. **CHALCOPYRITE.** Levant Mine, Pendeen, Cornwall. Bright metallic greyish crystals mostly around 3 mm. in size, thickly intergrown and covering massive Chalcocite. 2½x1½x1½". £2.75.

24. **CHALCOPYRITE variety "BLISTER COPPER".** Cooks Kitchen Mine, Camborne, Cornwall. Select pale brassy botryoidal mass covering massive Chalcopyrite. 2½x1½x1½". £3.25.
27. CHALCOPYRITE. Tincroft Mine, Illogan, Cornwall. Sharp, brassy, lenticular shaped crystals to 1 cm. in size, intergrown and scattered over Quartzose veinstuff with much small, light brown lenticular Siderite crystals in association. 1½ x 1/4". £5.00.

28. CHALCOSIDERITE. Phoenix Mine, Linkinhorne, Cornwall. Lustrous, dark green small, sharp crystals and crystal rosettes, richly encrusting dark Gossany matrix. 3 x 1 1/4 x 1/2". £6.50.

29. CINNABAR. Moschellandsberg, Bavaria, Germany. Specimen A - Heavy, pure, deep red mass with very minor matrix attached. 3 x 2 x 1 1/2". £7.00; Specimen B - A deep red pure mass with odd micro crystals in cavities and minor matrix attached. 1½ x 1 1/4". £3.25.

30. COBALTITE. Skutterud, Nr. Modum, Norway. Rich, bright, silvery grey masses aggregated in matrix with a little Calcite and thin crusts of pinkish Erythrite in association. 2 x 1 x 1". £3.50.

31. CONELLLITE. Wheal Cock, St. Just, Cornwall. Rich, light blue, micro crystalised crusts covering Hematite rich veinstuff. Specimen A - 3 x 1 1/2 x 1 1/4". £2.75; Specimen B - 2 x 1 1/4 x 1/2". £1.50.

32. NATIVE COPPER. Quincy Mine, Keweenow Pen., Michigan, U.S.A. Choice, metallic divergent ramifying hackly cellular mass with much Calcite enclosing bright pinkish Native Copper in association. 3 x 1 1/2 x 1/2". £8.00.

33. CORNETITE. Mine de l'Etoile, Kambove, Katanga, Zaire. Specimen A - Light blue flattened radial crystal aggregates to 1" in size, scattered on matrix. 1½ x 1 1/4". £6.50; Specimen B - Light blue flattened crystals richly intergrown on a 1 1/4" area on matrix. 1 1/4 x 1". £2.25.

34. CUPRITE. Poldory Mine, Gwennap, Cornwall. Select, bright, deep red small sharp cubic crystals intergrown and lining a 1 1/2 x 1" cavity in cellular Gossan. 2 x 1 1/2 x 1". £7.00.

35. CUPRITE. Goonhilly Downs, Lizard, Cornwall. Rich, bright, deep red massive vein sections with minor greenish Chrysocolla and Serpentine attached. Specimen A - Showing odd crystalised areas and also a little Native Copper in association. 3 x 2 1/4 x 1" thick. £3.50; Specimen B - 2" by 1 1/4 x 1/2" thick, £1.50.

36. CUPRITE. Wheal Basset, Illogan, Cornwall. Small sharp deep red octahedral crystals thickly lining a 1 x 1" cavity in Gossany Quartz matrix. 1 1/4 x 1 x 1". £1.75.

37. DELAFOSSITE. Copper Queen Mine, Bisbee, Cochise Co., Arizona, U.S.A. Small, sharp, lustrous greyish crystals richly lining cavities in dense iron Gossan with a little crystalised Native Copper and Cuprite in association. 2 x 2 x 1 1/2". £7.75.

38. DIGENITE. Wheal Hen, St. Just, Cornwall. Rich, greyish metallic masses associated with altered greenstone matrix. Some of the specimens show greenish or bluish alteration on their surfaces. Specimen A - 3 x 1 1/2 x 1". £4.50; Specimen B - 2 x 2 x 1". £2.25; Specimen C - 1 1/4 x 1 1/2 x 1". £1.25.

39. DOLOMITE. Great Laxey Mine, Isle of Man. Sharp, lustrous, creamy rhombic crystals mostly around 1/4" on edge, thickly intergrown and scattered over cellular Quartz with numerous bright Quartz crystals in association. 2 1/4 x 2". £7.00.

40. DOLOMITE. South Wheel Tamar, Bere Ferrers, Devon. Unusual creamy coloured very large lenticular shaped crystals of Calcite completely replaced by crystalline Dolomite forming a large rosette 2 x 2" in size, with a portion of a pale sea green cubic Fluorite crystal 2" on edge, and a little drusy crystalised Pyrite attached. Overall size 3 1/2 x 2 1/4". £7.00.

41. DOLOMITE. Thorold, Ontario, Canada. Lustrous sharp pale pinkish rhombic crystals mostly around 1/4" in size, thickly covering matrix with several sharp transparent creamy "dog tooth" Calcite crystals to 1/4" in size in association. 2 1/4 x 2 x 1". £2.50.
42. EULYTINE. Johanngeorgenstadt, Saxony, Germany. Small, sharp, coffee coloured crystals richly scattered over a 1x1" area on one end of Gossan Quartz vein stuff with odd spots of Native Bismuth and thin creamy yellow crusts of Bismuth Ochre. 2x2x1". £22.00.

43. FLUORITE. Hilton Mine, Scordale, Westmoreland. A choice, mostly transparent, sharp pale yellow cubic crystal with face edges to 1½" with a smaller cubic crystal with face edges ½" attached on one side. The reverse of the specimen shows some attachment. Overall size 2x1½x1½". £4.50.

44. FLUORITE. Heights Mine, Weardale, Co. Durham. Specimen A - Select bright green transparent to translucent sharp cubic crystals to ½" in size, intergrown and scattered over a cellular matrix. 2x2x1½". £8.00; Specimen B - Small transparent light green cubic crystals mostly around ½" in size, richly encrusting matrix with the reverse of the specimen also showing some good crystals. 4x2½". £6.50; Specimen C - A transparent bright green ½" sized cubic crystal implanted on matrix together with several smaller crystals. 1½x1½". £4.50.

45. FLUORITE. Goldenhohe, Jachymov, Bohemia, Czechoslovakia. Sharp, pale green, translucent octahedral crystals the largest being nearly ½" in size, intergrown on a cellular matrix. Interesting "old time" specimen that was collected early last century. 2½x2x1½". £6.50.

46. FLUORITE. Blackdene Mine, Weardale, Co. Durham. Large, translucent pale purplish cubic crystals to 1½" on face edge forming an intergrown group with the crystals stacked caupon another and with the specimen mostly encrusted with bright transparent milky double terminated QUARTZ crystals to 1 cm. in size. The specimen is virtually free of damage and is excellent for cabinet display. 5½x3½x4" high. £24.00.

47. FLUORITE. Naica, Chihuahua, Mexico. Choice, transparent, colourless to very pale sea green highly modified cubic-octahedral crystals with bevilled edges intergrown in parallel growth on Pyrite/Sphalerite vein stuff with large lustrous, creamy, rhombic crystals of Calcite to 1" in size, forming a ring around the Fluorite crystals, and much bright breezy drusy crystallised Pyrites around the sides of the specimen. Very attractive sample for display. 4½x4x2½". £22.00.

48. GALENA. Eyam, Derbyshire. A sharp metallic grey modified cubic-octahedral crystals to 6 mm. in size richly scattered over small transparent cubic Fluorite crystals covering Limestone matrix. The specimen was collected during the last century. 3x1½". £5.50.

49. GOETHITE. Crystal Peak, Florissant, Colorado, U.S.A. Sharp, elongated, chocolate brown spiky crystals to ½" in length, forming a pure radiated mass. 1½x1¼". £3.25.

50. NATIVE GOLD. Kola Gold Mine Mysore, India. Small golden flakes and masses scattered on and in a dark blackish Quartz. Specimen A - 1x1". £2.25; Specimen B - ½x½". £1.50.

51. GYPSUM. variety SELENITE. Eagle Ficher Mine, Niaca, Chihuahua, Mexico. A choice transparent large sharp striated well terminated single crystal, showing good faces, 4½" long by 3x1½" across the axis. £6.50.

52. HEDENBERGITE. Broken Hill, N.S. Wales, Australia. Well formed olive green coloured lustrous crystals, to 1 cm. in size, intergrown in a 1½x1½" area on massive Garnet matrix with a little Galena and Sphalerite in association. 3x1½x1½". £5.50.

53. HEMATITE. Hodbarrow Mine, Millom, W. Cumberland. Unusual cone shaped lustrous brownish red radiated masses of Hematite of the "Pencil Ore" variety. Specimens are each approx. ½ - ¾" in length x ½" across the base. 60p each.

54. HEMIMORPHITE. Santa Eulalia, Chihuahua, Mexico. Fine, transparent, sharp, terminated bladed crystals to 1 cm. in length thickly encrusting and lining large cavities in cellular limonitic Gossan. Specimen A - 2½x2x1½", £8.00; Specimen B - 2½x1½x1". £4.75.
55. **HORNBLENDE.** Arendal, Aust-Agder District, Norway. Well formed, sharp, black terminated crystals to over $\frac{1}{2}$" in length, scattered and intergrown and partially embedded in Calcite matrix. 3x2$\frac{1}{2}$". £4.50.

56. **HUEBNERITE.** Adams Mine, Colorado, U.S.A. Bright, translucent, sharp reddish brown bladed crystals to $\frac{1}{2}$" in size, intergrown and free standing on cellular matrix. 1$\times\frac{1}{2}$". £4.50.

57. **ILVAITE.** Rio Marina, Isle of Elba, Italy. A very large, sharp, lustrous black terminated crystal 1$\frac{1}{2}$" long by $\frac{1}{2}$" across the axis associated with another sharp terminated crystal 1$\frac{1}{2}$" in length by $\frac{1}{2}$" across the axis, and numerous smaller crystals in parallel growth and a little drusy crystallised Quartz. There is no matrix attached to the specimen which is an excellent example of this mineral. 2x1$\frac{1}{2}$x1$\frac{1}{2}$". £47.00.

58. **KINOTE.** Christmas Mine, Gila Co., Arizona, U.S.A. Bright blue crystalline masses richly scattered over small transparent Apophyllite crystals lining a $\frac{1}{2}$" cavity in matrix with other areas showing Kinoite on the reverse of the specimen. 2x1$\frac{1}{2}$x1$\frac{1}{2}$". £4.50.

59. **MALACHITE.** Wheal Buller, Redruth, Cornwall. A light green pure cellular botryoidal mass with odd fragments of Quartz attached. 2x1$\frac{1}{2}$x1$\frac{1}{2}$". £1.50.

60. **MANGAMOCALCITE.** Broken Hill, N.S. Wales, Australia. Specimen A - Slender elongated well formed creamy crystals to 1" in length, thickly intergrown and free standing on matrix. 5x3". £6.50; Specimen B - Elongated creamy coloured crystals to $\frac{1}{2}$" in length, richly scattered over Calcite matrix. 2x2". £3.25. Both specimens show a strong orangey red Fluorescence under short wave u.v.

61. **MARCASITE.** Vintirov, Near Sokolov, Bohemia, Czechoslovakia. Very choice, bright golden metallic sharp twinned crystals to $\frac{1}{2}$" on face edge, stacked one upon another to form a pure mass with no matrix attached. The specimen is good for display, and is of unusually good quality for this mineral. 3x3x1$\frac{1}{2}$". £14.00.

62. **METACINNABAR.** Mt. Diablo Mine, Contra Costa Co., California, U.S.A. Fine, bright black, sharp crystals to 3 mm. in size, thickly intergrown and completely encrusting the entire surface and one side of cellular Quartz. The crystals are particularly large for this mineral. 4x2$\frac{1}{2}$x2". £23.00.

63. **MIMETITE.** Mexico Mine, Caldbeck Fells, Cumberland. Lustrous, orangey elongated curved hexagonal crystals to 4 mm. in length, thickly encrusting white cellular Quartz. 2x1$\frac{1}{2}$x1$\frac{1}{2}$". £2.50.

64. **MIMETITE variety CAMPYLITE.** Drygill Mine, Caldbeck, Cumberland. Specimen A - Bright light orangey, curved, barrel shaped crystals to 4 mm. in size, thickly lining large cavities in cellular black Psilomelane matrix. 2x1$\frac{1}{2}$x1$\frac{1}{2}$". £4.50; Specimen B - As Specimen A - 1x1x1$\frac{1}{2}$". £2.50; Specimen C - A single very large, lustrous, pale yellowish orange barrel shaped crystal with minor matrix attached on one side. $\frac{1}{2}$x1". £1.50.

65. **MOLYBDENITE.** Kingsgate, N.S. Wales, Australia. Rich, bright, metallic, silvery grey foliated crystalline mass with minor milky Quartz. 2$\frac{1}{2}$x1$\frac{1}{2}$x1$\frac{1}{2}$". £2.50.

66. **NORBERGITE.** Cardiff Mine, Wilberforce, Ontario, Canada. Small, orangey, crystalline masses embedded in Calcite with odd flakes of Graphite. 1x1". £1.25.

67. **PHARMOCODIDERITE.** Wheal Gorland, St. Day, Cornwall. Choice, bright, light green sharp cubic crystals to 2 mm. on edge, richly scattered in and lining cavities in cellular Quartz Gossan, with minor drusy crystallised Scorodite in association. 2$\frac{1}{2}$x1$\frac{1}{2}$x1$\frac{1}{2}$". £11.00.

68. **PSEUDOBROOKITE.** Topaz Mountain, Utah, U.S.A. Bright, blackish, elongated sharp needly crystals to 5 mm. in length aggregated in sprays in cavities in a light coloured cellular matrix, with small bright drusy Quartz crystals in association. 2$\frac{1}{2}$x1$\frac{1}{2}$x1$\frac{1}{2}$". £4.50.
69. PSEUDOMALACHITE. Wheal Carpenter, Gwinear, Cornwall. Very rich, thick, dark green slightly botryoidal crystalline crusts covering Quartz matrix. Specimen A - 2x1¾". £2.75; Specimen B - 1x1¼". 80p.

70. PYRITES. Naica, Chihuahua, Mexico. Bright, golden, metallic sharp striated modified crystals, some showing unusual form, to 1 cm. in size richly encrusting cellular Pyrite matrix, with much well crystalised translucent creamy spiky Aragonite investing large areas of the specimen. Attractive specimen for display. 3x2½x2". £6.50.

71. PYROMORPHITE. Plynlimon, Cardiganshire. Choice, lustrous, light green, sharp spiky crystals thickly encrusting small Quartz crystals covering cellular matrix. Specimen A - 3½x2¾". £7.00; Specimen B - 2x1¾x1". £3.25.

72. PYROMORPHITE. Roughtengill Mine, Caldbeck, Cumberland. Select, rich, lustrous light yellowish green well formed hexagonal crystals thickly scattered over and encrusting cellular Quartz veinstuff. Specimen A - With crystals to nearly 5 mm. in size, 3x2¼x1¾". £8.00; Specimen B - With crystals to 3 mm. in size, 2x1½". £3.25; Specimen C - With crystals to 4 mm. in size, 2¼x1½". £2.75; Specimen D - With crystals to 3 mm. in size. 1¼x1½". £1.75.

73. QUARTZ. Hot Springs, Garland Co., Arkansas, U.S.A. A fine completely transparent lustrous sharp perfectly terminated hexagonal single crystal. Specimen sits well and is choice for display. 3½" long by 2½" across the axis. £7.00.

74. QUARTZ. Levant Mine, Pendeen, Cornwall. Very bright sharp, transparent pyramidal crystals to ½" in size, completely encrusting massive vein Quartz. Specimen A - 3x2½x1½". £2.25; Specimen B - 2½x1¼x1". £1.25.

75. QUARTZ. Parkside Mine, Frizington, West Cumberland. Very choice, large, doubly terminated, mostly transparent bright crystals, some having a slightly smoky tint and others having a slight reddish colouration due to inclusions of Hematite. The crystals range in size up to ½" and completely encrust a botryoidal mass of fibrous Hematite, with odd small plates of blackish Specularite scattered in places on the Quartz crystals. Fine display specimen. 8½x3½". £17.00.

76. RATHITE. Lengenbach Qry., Bernental, Switzerland. Rich, silvery grey, metallic masses aggregated in a ½ area on white Dolomite with sections of bright striated crystals to 4 mm. in size, in a cavity. 2½x2½x1". £13.00.

77. RHODONITE. Broken Hill, N.S. Wales, Australia. Specimen A - Choice, translucent to transparent bright raspberry red crystals and crystal sections to over ½" in size, partially embedded and scattered in bright metallic Galena veinstuff. 3x2½x1½". £11.00; Specimen B - A ¾" sized translucent raspberry red well formed crystal partially embedded in Galena with numerous smaller crystal sections of Rhodonite. 2½x1½x1½". £3.50. Both specimens are very colourful.

78. RHODONITE. Treburland Mine, Alternun, Cornwall. Pure, bright pink, solid mass with minor crusts of blackish Pyrolusite on one side. 2½x2½x1½". £1.50.

79. SCAPOLITE. Bancroft, Ontario, Canada. Well formed creamied coloured crystals ½" in size, intergrown and scattered on matrix with numerous bright brown sharp, SPHENE crystals to 5 mm. in size, in association. 3½x2½x1½". £7.00.

80. SCHEELITE. Choon Su, Chungchongpukdo Province, Korea. Specimen A - A superb large, lustrous, sharp brownish crystal with face edges to 2½" on edge, with other crystals in parallel growth and no matrix attached. Overall size, 3½x2½x1½". £44.00; Specimen B - Choice, very large sharp, lustrous brown crystal with face edges to 1½" with other crystals in parallel growth. 2½x2½x1½". £37.00; Specimen C - A sharp, light brown, single pyramidal crystal with face edges to 1½" in length. 1½x1½x1½". £22.00. These crystals are exceptionally large for this mineral and are excellent for museum or cabinet display.
81. SCHEELITE. Carrock Mine, Caldbeck, Cumberland. Specimen A - A well formed lustrous pale brownish crystal with face edges of \( \frac{1}{2} \)" implanted on crystalline Quartz with smaller crystal masses of Scheelite and plates of M\(_4\)scovite mica in association. 2x11\( \frac{2}{4} \)". £8.00; Specimen B - A bright, pale brown, crystal 5 mm. in size, partially embedded in massive Scheelite covering matrix, with odd portions of smaller Scheelite crystals and much creamy white Dolomite in association. 3x2". £2.50. Both specimens show a bright blue fluorescence under short wave u.v.

82. SCORODITE. Schone Aussicht Mine, Dernbach, Nassau, Germany. Lustrous, well formed light greenish crystals to 5 mm. in length, thinly intergrown on a \( \frac{3}{4} \times \frac{1}{2} \)" area on Quartzose matrix. An old hand written label accompanies this specimen. 1\( \frac{3}{4} \times 1 \frac{1}{4} \". £7.00.

83. SMITHSONITE. Sinaloa, Chihuahua, Mexico. Select, thick, silky light pink botryoidal mass on cellular Smithsonite. Very attractive specimen. 4x2\( \frac{3}{4} \times 1 \frac{1}{4} \". £9.00.

84. SMITHSONITE. Tsumeb, Otavi, S.W. Africa. Choice, light pinkish yellow sharp rhombic crystals to 1 cm. on edge, intergrown and thickly encrusting the entire surface and one side of a sulphidic matrix. 3x2\( \frac{1}{2} \times 1 \frac{1}{2} \". £11.00.

85. SPESSARTITE. Broken Hill, N.S.Wales, Australia. Very bright, translucent, deep reddish sharp crystals to \( \frac{1}{2} \)" in size, intergrown on massive Spezzartite with odd specks of Chalcopyrite. 1x\( \frac{3}{4} \". £2.25.

86. SPHALERITE. Picher, Oklahoma, U.S.A. Choice, bright, blackish large sharp crystals to 1" in size, showing interesting triangular markings on their faces intergrown and scattered on a plate of creamy saddle shaped Dolomite crystals. 2\( \frac{1}{4} \times 2 \times 1 \frac{1}{2} \". £11.00.

87. SPHALERITE. Trepa, Yugoslavia. Bright black sharp crystals to \( \frac{1}{2} \)" in size, associated with bright golden Pyrites crystals to \( \frac{1}{2} \)" in size, and odd translucent creamy Calcite crystals to 1 cm. in size, all attractively intergrown on massive Sphalerite/Pyrites vein stuff. 2\( \frac{1}{2} \times 2 \frac{1}{2} \times 1 \frac{1}{2} \". £11.00.

88. SPHALERITE. Kihope Mine, Wearhead, Co. Durham. Lustrous black, well formed crystals mostly around \( \frac{1}{2} \)" in size, richly scattered in and lining a large druse of small Quartz crystals with the reverse of the specimen thickly encrusted with crystalised Sphalerite. 3\( \frac{1}{2} \times 2 \frac{1}{2} \times 1 \frac{1}{4} \". £3.50.

89. STANNITE. East Pool Mine, Illagan, Cornwall. A pure tarnished metallic mass with very minor specks of Astenopyrite and threads of iron Pyrites. 2\( \frac{3}{4} \times 1 \frac{1}{2} \times 1 \". £3.50.

90. NATIVE SULPHUR. Agrigento, Sicily, Italy. A large, sharp, transparent to translucent light yellowish well formed single crystal with most of the faces being complete, and a little blackish Bitumen in association. 1\( \frac{3}{4} \times 1 \frac{1}{2} \". £2.50.

91. TENNANTITE. Levant Mine, Pendeen, Cornwall. Small, iridescently tarnished sharp crystals lining cavities in massive grey Tennantite. 1\( \frac{3}{4} \times 2 \times 2 \frac{1}{2} \". £2.50.

92. TREMOLITE (Asbestos). Asbestos, Quebec, Canada. Select, silky, light green vein section with individual fibres showing a typical Asbestiform structure that can be pulled away. Good specimen for economic study. 2" wide by 1\( \frac{3}{4} \times 1 \". £2.25.

93. TYROLITE. Falkenstein, Tyrol, Austria. Pale greenish small platy crystals lying flat on Dolomite matrix. Interesting specimen from the type location. 2\( \frac{1}{4} \times 1 \frac{1}{2} \". £3.50.

94. URANINITE. Trenwith Mine, St. Ives, Cornwall. Very rich, dense lustrous black mass with minor fragments of included vein stuff. 1\( \frac{1}{4} \times 1 \frac{1}{2} \". £4.00.

95. URANOPHANE. Grants, Valencia Co., New Mexico. A bright yellowish spray of needle crystals 5 mm. in size, implanted in a cavity in Calcite matrix. 2\( \frac{1}{2} \times 1 \frac{1}{2} \times 1 \". £4.50.