

RICHARD TAYLER MINERALS  
BYWAYS  
20 BURSTEAD CLOSE  
COBHAM SURREY KT11 2NL

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Postage extra at standard post office rates.

sizes mainly cm



1 DATOLITE good small display piece with colourless to slightly greyish green crystals all over the surface. Charcas San Luis Potosi Mexico 7x4 cm £40

5 BOTRYOGEN good coverage of orange micro crystals on 8mm Botryogen matrix with some yellowish Copiapite Libiola Mine ,Sestri Levante Italy £8



4 CALCITE yellowish botryoidal or like small spheres, lining cavity in phonolite 6x2.5 £10 Campomorto Quarry , Viterbo province , Italy

8 BURKEITE slightly pinkish to creamy rich crystalline mass 2x1.5cm on halite Wadi Natrum Egypt £9



12 ANNABERGITE quite rich green crust on 2x1.5cm Murton Mine, Scordale ,Appleby Cumbria £7

13 NIFONTOVITE rich grey crystalline mass Fuka Mine, Okayama Prefecture Japan 1x1 cm £10

15 STRONTIO ORTHO JOAQUINITE yellow spot about 2mm in 2.5cm albite rich matrix Kinzandani (Ohmi river) Itoigawa Niigata prefecture Japan £18



16 FLUORITE variety BLUE JOHN, cut and polished piece 6x2 and 1 cm thick . Polished on both sides and also the two longer sides . It shows some limestone on the left . Witches Miller Vein , Treak Cliff , Castleton Derbyshire £25

17 VOLKONSKOITE solid green massive piece of this unusual chlorite mineral . Mt, Efimyata Village, Permskaya , Urals, Russia 3x2 has been used as a pigment, £10



19 LAMPROPHYLLITE good brown 2cm cleavages on matrix Khibiny Massif Kola Russia 6x5 cm £30 B) rich piece 5x2.5cm £15 C) 2.5x1.5 piece £5

20 HYDROBORACITE white massive, part crystalline under magnification Iran no other info 5x2.5 £7

23 LIEBENBERGITE sparse green crystalline on black Trevorite which shows one or two micro crystals 4 mm Agios Konstantinos, Laurium Slags, Attika Greece £5

24 STERRYITE a few dark grey micro needles on white massive Barytes Pollone Mine, Lucca, Tuscany Italy 1x2cm £7

25 BRUCITE , lustrous colourless vein in the middle of Antigorite, like a sandwich . Pentreath Beach Lizard Cornwall 5x2.5 £10

26 BRAUNITE pure dark grey metallic mass with some micro crystals on the surface Gambatesa Mine, Val Graveglia Italy 4x3 £10  
B) with micro crystals 2x3 £5

27 SAPPHIRINE blue grey crystal sections with Phlogopite mica in matrix 3.5x2.5 £10 Tranomaro Madagascar



28 HYDROTALCITE a particularly solid piece with a little yellow serpentine, Snarum Vikersund Norway 5x2.5 £15

30 RUTILE fine grained red brown mass in quartzite with spots of Scorzalite Horrsjoberg Wermland Sweden 2.5 x2.5cm £4

33 ORIENTITE tiny brown crystalline nodules about 2mm size on 4x2 surface. Quite rich for an unusual mineral 5x3cm overall size £30 Cerchiara Mine La Spezia Province Italy (self collected August 2019 B) smaller piece about 1x1.5 cm £8

35 AMALGAM dark grey platy-wiry about 1.5mm 3 mm 5or 6 pieces in a plastic box. Friedrichsegen Mine, bad Ems , Lahn , Rhineland-Palatinate Germany £12



36 FLUORITE translucent green cleaved octahedron China , 3x3x3cm round one face £9

37 MANGANAXINITE quite rich sheafy crystalline with minor matrix Cassagna Mine, Graveglia Valley Liguria Italy about 2x3 cm £8

38 LAVOISIERITE rich brown fibrous about 1.5x2cm and 1.5 mm thick Punta Gensane, Viu Turin Italy £10

39 VOLKONSKOITE solid green massive piece of this unusual chlorite mineral . Mt, Efimyata Village, Permskaya , Urals, Russia 3x2 has been used in the past as a pigment, £10



40 PYROMORPHITE quite good coverage of yellow green small crystals on quartz Roughton Ghyll Caldbeck fells Cumbria 5x3 £15

44 PHARMACOSIDERITE very micro cubic crystals, greyish yellow –sparse - scattered over 2x2.5 matrix Penberthy Croft Mine St Hilary Cornwall £7

43 QUARTZ clear double terminated crystal about 8mm long with inclusions of Hydrocarbon Berbes, Asturias Spain. £4



40 CALCITE covering fluorite crystals .crystal size about 1.5 to 2cm Heights Mine Weardale 10x7cm . The calcite has yellowish fluorescence £25 (has a sawn base)

46 TELLUROBISMUTHITE small silvery plates in matrix Mangfallberget , Boliden Vasterbotten Sweden 2x3cm £8

45 HARMOTONE clear micro crystals on 1x2 cm Dolyhir quarry Powys Wales £5



46 ALMANDINE GARNET quite large brown single crystal, surface a little pitted . Madagascar 3cm £5

48 HARKERITE rich grey mass , with minor Chalcocite .On the weathered surface you can see outlines of crystals where the piece has altered to calcite Camas Malag Kilbride Skye Scotland

Type location 2.5 x1.5cm £10

49 CREEDITE small colourless crystal on 3x2 Navidad Mine, Durango Mexico £5

50 STILBITE creamy coloured crystals about 5mm size on 1x2 with minor natrolite Monte Creek Road, near Kamloops B C Canada £3



51 SMITHSONITE crystalline pinkish brown surface on 6x3cm Pinargozu Zinc Mine, Kozan , Adana province Turkey £18

52 EPISTILBITE colourless micros with some Stilbite on 1.5cm Csak Hill Szob, Hungary £5

53 ANHYDRITE small pale lilac plates in vein of feldspar in gneiss Grotli, Lom

Norway 6x5 £8

54 GALENA small silvery cleavages mainly about 3mm size, in a Breccia ,. There is label with the piece that reads argentiferous galena in Strontianite , which looks very unlikely , location is given as Orkney Isles 6x5x4 £6

55 TARBUTTITE grey crystals about 2mm on matrix 2.5 x1.5 Broken hill Kabwe Zambia £4

56 PINAKIOLITE tiny black crystal sections in calcite 1.5 x1.5cm Langban Wermland Sweden £5

59 CHABAZITE clear micro crystals in cavities in 1x2 cm Monte Lake, near Kamloops BC Canada £5





58 TINZENITE orange masses in matrix 5x3cm quite rich Molinello Mine, Val Graveglia Italy £12

60 OPAL variety HYALITE clear colourless thin crust of spheres on 1x1cm surface opal Claim Monte Creek road Kamloops BC Canada £4

62 APOPHYLLITE clear crystals about 2mm size covering 4x1.5cm surface Skurr nam Boc Skye Scotland £10

63 ROMEITE orange vein about 1 to 1.5mm wide and about 10 mm long in Braunite with quartz and piemontite matrix. 3x3cm Praborna Mine, Aosta Valley, North Italy £12

64 PHILLIPSITE no 1 quarry, Limburg Germany, 6mm white vugh in basalt 1.5cm £4

66 COBALTOPENTLANDITE this is mixed with Pyrrhotite (often the case with pentlandite) and was found by micro probing Punta Mescio Levanto Italy 1x1 £6



67 NATIVE GOLD one or two visible spots on quartz 2x1.5cm Cros-Gallet Le Bourneix Haute Vienne France £15

68 QUARTZ terminated crystal with heavy chlorite coating on then back 8x3cm Landsverk Evje Norway £20

69 SANEROITE 2mm orange crystals sections in 1x2cm , Molinello Mine, Val Graveglia, Genova area Italy £8

70 CETINEITE orange micro crystalline, quite rich over 1.5 x1.5 surface (a slag) La Cetine Mine, Rosia, Tuscany Italy £6

72 SCHEELITE pure pale brown mass Carrock Mine, Caldbeck Fells Cumbria 3x2.5 £15



74 PYROPHANITE orange-brown platy area about 8mm . Varenche Mine, Aosta Italy £8

75 PHLOGOPITE brown coating on dolomitic marble Crevoladossola Piedmont Italy 4x4cm £8 b) small piece 3.5x2.5 £3

76 AMBER brown resinous looking massive Lampung Province Sumatra Indonesia 4x3 £7

78 KYANITE Blue crystal sections on quartz and schist Sceng Alp, Biasca Ticino Switzerland 5x5 £8

79 BASALT brownish with several vesicles containing Phillipsite as white micro crystallised coating Limburg Kaiserstul Germany 5x3cm £5

80 GRANITE Lithium Granite pale feldspar with quartz and mica flakes Tregoning Mounts Bay Cornwall 5x3 £4

81 LUGARITE Rock, small black Kaersutite crystal sections in grey and white matrix . a variety of Teschenite . Lugar Ayrshire Scotland 6x4 £4

82 PERIDOTITE dark grey-green mass with small cleavages of Hypersthene Loch Maarug Isle of Harris Scotland 4x3cm £5

83 GRANITE very rich in 2.5 mm Biotite crystals Burrator Devon 4x5 £5



84 IGHTHAM STONE a glauconitic quartzite –fine grained green mass Ightham Kent 6x4 £5

86 SILURIAN LIMESTONE 7x5cm with various parts of fossils on top Dudley West Midlands £7

87 OLD RED SANDSTONE banded brown about 6x4cm Brandon Bay Dingle Peninsula Co Kerry Ireland £7

88 SODALITE and EUDIALYTE brown areas of Eudialyte 1.5 x2 on a rich sodalite (fluorescent orange long wave) matrix 3x2 St Hilaire Quebec, Canada £5



89 LANDSCAPE MARBLE , usually known as Cotham marble. This piece has no location details . It has a part polished surface and could do with re polishing  
9x8cm £10

90 SILICEOUS SINTER Light weight pale creamy mass looks like Tuffa New Zealand £7

91 MICA SCHIST solid micaceous mass  
6x4 Glen Eck Scotland £4



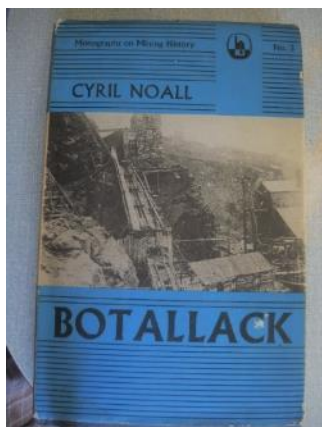
92 BANDED SILTSTONE, “Moughton Whetstone” piece with attractive circular pattern near Austwick, Yorkshire 9x4 £12

96 BRECCIA of angular limestone fragments cemented by fluorite 5x4 Eyam Derbyshire £5



99

HARDNESS SET in box with lid and labels ( with no diamond) compartments just under 4x3 cm £16



Book describing the history of the Botallack mine , author Cyril Noall , published in 1972 with dust jacket £12

100 Unakite Pyramid cut and polished piece of “Unakite” which is feldspar and epidote from USA 2.5 x2.5 round the base £9



### 101 GRAPTOLITES

several graptolite on Slate from Slemmestad near Oslo Norway (Ordovician) 10x6cm £10



Reference collection of 10 minerals from the Benallt mine North Wales .

Banalsite, Celsian, Paracelsian, Piedmontite micros, Pennantite, Pyrophanite, Chalcocite, Andradite Bannisterite Jacobsite compartments are about 3x4cm £35





Box of fluorescent minerals Long wave minerals  
pieces from 1x2cm to 3x2cm 10 pieces £30

### FLUORESCENT MINERALS

101 WOLLASTONITE good yellow fluorescence  
long wave. 6x5x2cm £20 - no location details

102 SODALITE good orange fluorescent areas in  
a feldspar with unknown thin greenish coating in one small area 8x5cm Bratthagen South  
Norway £12

103 CALCITE intergrown white rhombic crystals 2x3 size , overall size 8x6x4cm  
with a 8mm area of chalcopryrite in the centre. Orange fluorescence long wave Shelve  
area Shropshire £10

104 WILLEMITE green long wave as rich spots in orange garnet 3x2.5x2cm  
Franklin New Jersey USA £5

105 WILLEMITE also a long wave piece green spots in 5x3 franklin etc. £9

105 SCAPOLITE variety MIZZONITE pale orange area with Long wave in 7x3cm ,  
Egan Chute near Bancroft Ontario Canada 7x4cm £7

108 CERUSSITE single crystal about 1.5 x1.5cm Mibladen Morocco yellow with  
long wave £3

109 CERUSSITE smaller crystal on Barytes 5x 3, the Barytes is a bit rubbed but  
the cerussite has nice yellow fluorescence long wave Mibladen morocco £7

110 CALCITE massive greyish good strong orange with short wave. Langban  
Sweden 7x4cm £7

Manufactured silicon looks like a metal but has light weight 3 x 2cm £6