

CORNWALL

AWGK Min. Soc. notice. 100 (1955) Adamite, several locs.

AG Dearnley, MM 33, lxi (1961) Coffinite from various
in situ locs in SW England.

Robson, RGSC (1952) 18 386 Cornish mineral index.

MM 15 238 Additional cornish locs for idocrase

Clay Min Bull (1960) 4 151 Zinnwaldite, extracted from
cornish china clay

CMRM (1995). Barium-pharmacosiderite;
churchite-(Y)(Type); cornwallite(Type); digenite;
delafossite; dyurite; jamesonite(Type);
langite(Type); liroconite(Type);
pharmacosiderite(Type); "pigotite(Type)";
pseudomalachite; rhabdophane(Type); "volzite"
(? Redoubt, = sphalerite or wurtzite + ~~anhydrous~~ Zn-organic);
devilline(Type); tennantite(Type); woodwardite
oligoclase(in greenstones) (in biotite-granite) (Type)
pyrophyllite ("BUDE-NEUQUAY COAST" (!!))

Cornwall: bibliography.

Cundy, Windle + Warren, Clay Min. Bull. 1960, 4, 151.
Zinnwaldite in Cornwall [extracted
magnetically from china stone].

Tilley, Geol. Mag. 1959, 96, 503. A note on the
nosean phonolite of the Wolf Rock.

Chayes, Geol. Mag. 1955, 92, 364. Modal composition
of two facies of the Carnmenellis granite.

Polkinghorne, RGSC 1957, 18, 510. Tungsten in
Cornwall. [cf. M.A. 15, 517.].

Hosking, RGSC 1959, 19, 52. Applied geochemistry
in Cornwall.

Keeling, Trans. Brit. Ceram. Soc. 1961, 60, 390.
Comprehensive survey of the rock known
as "cornish stone"

Robson, RGSC 1957, 18, 475. The Cornish
"greenstones".

Bawden, Proc. Ussher Soc. 1962, 1, 11; MA. 16, 163.
The boron content of some Cornish rocks.

Cornwell: Bibliography.

Robson, RGSC 1952, 18, 386. Cornish mineral
index.

Min. Mag. 15, 238.

Additional Cornish locs for idocrase.

CORNWALL.

AK, MM 1927, 21, 221.

almost certainly from

(1) Wh. Rose, Sithney — geode of limonite,
partially altered chalybite, ferrug.
qn + a little galena. In this
geode: several brilliant xls of
phosgenite, one large tab. xl of
angl., + small xls of laurionite.

(2) Spec. in Brooke collⁿ, Camb, referred
to by G+L. as from Huel
Confidence, New Quay, St. Col. Minor

but in fact almost certainly from
Wh. Rose. Phosg., paralaur,
& a little pyromorph.

(3) In William Phillips collⁿ at
Liv., several spec^s of ^{phosgenite.} described
in sale catalogue (1829) as
from Huel Confidence, near
New Quay.

CORNWALL

AR, MM. 1927, 21, 221. — contd

(4) Wh. Rose Dumps — in gades
of limonite, twinned cer. xls.
Pyromorph. is quite common.

AR, MM 1927, 21, 272. Nadorite.

also berarnite,
Co. Cork

Ghosh, MM 1927, 21, 285. Petrol. of
Bodmin Moor gran.

Drugman, MM 1927, 366, 21. β -quartz
twins from some Cornish docs.

Wh. Coates

Belawda Beacon.

An aband. china-clay-pit
near B. Beacon.

S.W. England: bibliography.

Butcher, Nat. 1961, 190, 253. Age of the orogeny
+ granites in SW. England.

Whittard, Proc. Roy. Soc. A265, 395 (1962). Geology of
the western approaches of the English
Channel: a progress report. [coring near
Wolf Rock, + 20 mls N of Roscoff].

Min. Mag. 33, Lxi (proc. for 1961). A.G. Dearuley,
exhibit: coiffinite from various in situ
locs in SW England.

Brown, RGSC 1962, 19, 185. Physical geology
of china clay deposits of SW England.

Robson + Nance, RGSC 1959, 19, 33. Geological
terms used in SW England.

Abstracts of Proc. Conf. of geologists + geo-
morphologists in SW England.
Exeter, 1958. (MA 16, 320 - q.v.).

Owen, Nat. 1961, 191, 486. Age of the orogeny +
granites in SW England.

Butcher, ibid. A reply to the above.

SW England: Bibliography.

Millman, Geo. Cosmo. Acta 1957, 12, 85; MA. 15, 127.

Biogeochemical investigations in areas
of Cu/Pb mineralisation in SW England.

Rumbold, Mining Mag. 1954, 91, 16-27.

Radioactive minerals in Cornwall +
Devon.

MINERAL LIST - CORNWALL - 1

R. S. W. Braithwaite

Acanthite/argentite	Bituminous minerals	Datolite
Actinolite	Bornite	Devilline
Adamite	Botallackite	Dolomite
Aerugite	Boulangerite	Domeykite (?) (In "condurrite")
"Agalmatolite" (= Pinite, pyrophyllite, or talc)	Bournonite	Dufrenite
Agardite	Brochantite	Dundasite
Alabandite	Bronzite	
Albite	Brookite (?)	
Allophane	Bustamite	Embolite
Almandine		"Enysite"
Alumochalcociderite	Cacoxenite	Epidote
Amphibole	Calcite	Erythrite
Analcime	Caledonite	Euclase
Anatase	Carminite	Eulytine
Andalusite	Carpholite	
Andradite	Cassiterite	Fluellite
Andrewsite	Celestine	Fluorite
Anglesite	Cerargyrite	"Francolite" (CO ₃ - apatite)
Ankerite	Ceruleite	
Annabergite	Cerussite	Galena
Anthophyllite	Cervantite	Genthelvine
Antlerite	Chabazite	Gersdorffite
Apatite	Chalcanthite	Goethite (Including "limonite" etc.)
Apophyllite	Chalcedonic silica (Including agate, jasper, etc...)	Gold
Aragonite	Chalcocite	Goslarite
Argentojarosite	Chalcophyllite	Graphite
Arsenic	Chalcopyrite	Grossular
Arseniosiderite	Chalcociderite	Grunerite
Arsenolite	Chenevixite	Gypsum
Arsenopyrite	Childrenite	
Arthurite	"Chlorites"	Haematite
"Asbolite"	Chondrodite	Halloysite (?) ("Lithomarge")
Atacamite	Chrome-diopside	Hedenbergite
Augite	Chromite	Helvine
Aurichalcite	Chrysocolla	Hemimorphite
Autunite (Including m-)	Churchite	Herderite
Axinite	Clinoclase	Heulandite
Azurite	Cobaltite	"Hisingerite"
	Coffinite	Hornblende
Bassettite	"Condurrite" (= Tenorite + cuprite OR domeykite + cuprite + etc.)	
Bayldonite	Connellite	Idocrase
Baryte	Copper	Ilmenite (Including "menaccanite")
Beaverite	Cornubite	Ilvaite
Bementite	Cornwallite	"Isopyre"
Berthierite	Covellite	Isostannite
Bertrandite	Cronstedtite	
Beryl	Cubanite	Jamesonite
Beudantite	Cuprite	Jarosite
Bieberite	Cuprotungstite	Johannite (?)
Bindheimite	Cyanotrichite	Jordanite
Biotite		
Bismite	Danalite	Kaolinite
Bismuth	Danburite	Kasolite
Bismuthinite	Daphnite	
Bismutite		

Labradorite
Langite
Laurionite
Lepidolite
"Lepidomelane" (Ferrian
biotite)
Libethenite
Liebigite
Linarite
Liroconite
Liskeardite
"Lithomarge" (=Halloysite
OR kaolinite)
Lizardite
Löllingite
Ludlamite

Magnesite
Magnetite
Malachite
Manganapatite
Manganhedenbergite
Manganite
Marcasite
Mansfieldite
Melaconite
Melanterite
Meneghinite
Mesolite

Microcline
Milarite
Millerite
Mimetite
Minnesotaite
Mixite
Molybdenite
Monazite
Muscovite (Including
"gilbertite")

Nadorite
Natrolite
Niccolite
Nontronite ("Chloropal")

Olivinite
Opal
Orthoclase

Paralaurionite
Paratacamite
Petroleum
Pentlandite
Pharmacosiderite
Phenakite
Phosgenite
Phosphuranylite
"Pigotite"
"Pitticite"
Plagioclase

Plumbogummite
"Polytelite" (= Ag-
tetrahedrite)
Posnjakite
Prehnite
Pseudomalachite
Psilomelane
Pyrargyrite
Pyrite
Pyrolusite
Pyromorphite
Pyrophyllite
Pyrosmalite
Pyroxene
Pyrrhotite

Quartz

Rammelsbergite
Rashleighite
Realgar
Rhabdophane
Rhodochrosite
Rhodonite
Rockbridgeite
Rosasite
Russellite
Rutherfordine
Rutile

Saponite
Scheelite
Scorodite
Senarmontite
Sepiolite
"Serpentine" (cf. lizardite)
Siderite
Silver
Skutterudite
Smaltite
Smithsonite
Spangolite
Sphalerite
Stannite
Steatite
Stephanite
Stibnite
Stilbite
Stokesite
Strengite
Sulphur
Svanbergite

Talc
Tennantite
Tenorite
Tephroite
Tetrahedrite
"Thucholite"
Topaz

Torbernite (Including m-)
Tourmaline (Schorlite)
Tremolite
Trögerite
Tungstite
Turquoise

Uraninite
"Uranium ochres"
Uranopilite
Uranospathite

Valleriite
Vanadium-bayldonite
Varlamoffite
Vivianite

Wavellite
Wolframite
Wollastonite
Woodwardite
Wroewolfeite

Xanthiosite

Zeunerite (Including m-)
Zinnwaldite
Zippeite

CLASSICAL PSEUDOMORPHS

INCLUDE:

Cassiterite after orthoclase
Chalcedony after datolite
(Haytorite)
Chalcedony after octahedral
fluorite
Galena after pyromorphite
Kaolinite after orthoclase
("Pigs' eggs")
Wolframite after scheelite

also "polytelite"

VERBENA
LOUISE ROSK
TILUHO
TRH 9TH

Dear Dick, Rita & William,

I hope you are all well, Peter wishing you all a happy prosperous & healthy new year, a little late but you know how hectic a life it is down here. Glad to hear you have a little addition to the family 'pursey cat' hope she is still O.K. We have survived the storms, with just a few broken panes of glass in greenhouse & summer house. Three houses in the village lost their roofs & many more odd shingles. Many of the caravans & chalets at the holiday camp were destroyed. We were without electric for 2 days but had out fire & gas for heating, underground lamp, camping lamp (gas) & candles for lighting and a kettle on the fire for tea (most important), a frying pan for the fire in which we fried chops & potatoes baked in the fire so we survived O.K. like having a barbecue. Hope the storm did not affect you.

Now as for the collecting, we found a very old mine W/H PENHALL up by WADKILL Gt. in it & on the small dumps we collected LINARITE, PYROMORPHITE, CERUSSITE, ERYTHRINE, PSEUDO-MALACHITE & COPPER, will send a bit of LINARITE as soon as I can. Other things collected have been

NATIVE BISMUTH
TIN X's

AURICHALCITE - HEMIMORPHITE
FINE QUARTZ - CHALCOPHYLLITE X's
PYROMORPHITE - MALACHITE
TETRAHEDRITE
CORTHAITE NEEDLES

PENNER BEACH gwavas
UNITED DOWNS

GREYSTONE QUARRY

W/H ANNA MARIA MAUGAN SMITH
RESTORARI IRON MINE

'Big Eggs' KAOLINITE &

CHINA CLAY

We will try & take you on some trips when you are down if you come this year places like LANGKATAN & PANKEE BEACH are coastal locations so everyone is happy

Today MONDAY it has rained non stop all day long with about a 1/2 hr break about 3pm, cats made a quick venture out & as quick a return. Tico was on my lap hence any wayward writing.

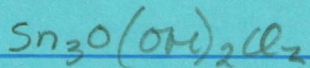
enclose list you requested sorry took so long but you know how the Cornish move "slowly." Anyhow I must close now 'tea time' love to you all from both of us hope to see you August as before. Will send some bits. Good hunting

Love

Vic & Maureen.

- | | |
|--|------------|
| 4 - Wh. Calstock | LITTLE MAP |
| 5 - Hawkmoor | |
| 6 - Calstock and
Danescombe Consols | |
| 7 - Okel Tor | |
| 8 - Wh. Anna Maria | |
| 9 - Wh. Fanny | |
| 10 - Bedford United. | |
| 11 - Frementor | |
| 12 - Gunnislake Clitters | |
| 13 - Hingston Down | |
| 14 - Tavy Consols | |
| 15 - Lady Bertha | |
| 16 - Gowton | |
| 17 - Wh. Crebor | |
| 18 - Wh. Crelake | |

Abhurite



Corn

Wreck 18 ml NNW of St. Ives.

CORN

Acanthite

Corn

(Includes argentite [qv])

Wh. Brothers, Calstock ("vitreous silver ore"; argent)

W. Alfred Consols (=Wh. Ann, Phillack)

W. Ann, Wendron

N. Dolcoath M.

Wh. Basset, Redruth

Wh. Duchy, Callington

Wh. Basset, St. Agnes,

Wh. Herland

S. Wh. Basset,

Wh. Ludcott

Camborne (Carnegie)

Mexico M.

W. Wh. Darlington

Mount M, Perranuthnoe

Dolcoath M.

Wh. Newton

Acanth.

Greystone Q, Lezant (C. 1891)

Wh. St. Vincent

New Trelawny M., St. Ives (C. 1891)

Actinohite

Corn

Acton Castle
Botallack M
Cadgwith
Cape Cornwall
Carrook Du Q
Charlestown M
Cheesewring Q
E Wh Croft
Crowns M
Cuddan Point
Dowgas

Wh Edward, St Just.
Fowey Consols
W. Godolphin M
The grebe
Lizard Head
Wh. Owles
Redn Olva Point
W. Poldice M, St Ives
N. Roskear M
St Ives Consols
S. Terras M
Wh. Trevaskis

Actinolite

Wh Unity "guinear"

Tregullon

Tremore Q's

Mullion (CHRM)

Coverack (CHRM)

Dolcoath M (CHRM)

Wh Maudlin, Lanlivery (CHRM)

Clicker Tor Q (CHRM)

gt. Retallack M, Perranzab. (CHRM)

Delabole Slate Q (CHRM)

Gwavas Q. (?)

Adamite

Corn

See also zincolivenite

Cornwall

Penberthy Croft M (?-AWGK) (Discredited)

Wh. Carpenter (?-AWGK) (Doubtful)

Pengenna M, St Kew (?-AWGK) (Doubtful)

Wh Thelawny (?-AWGK) [Not on card yet]
(Doubtful)

Aegirine

Corn.

Wolf Rock. (CHL)

Aerugite

Corn.

S. Terras M (??-ANGK) (v. doubtful)

"Agalmatolite"

Corn

(= Pinite, pyrophyllite, or talc)

Restormel M

Agardites

Corn

Wh. Alfred [Agardite-(Ce); some Nd-rich but not dominant]

Penkethy Craft M [-(Ca); -(Ce); -(Ce, Nd)]

W. Wh. Ooble [Ce-rich agardite-type mineral]

Wh. Carpenter [-(Ce)]

Craft Gouthal M, St Hilary [-(Ca)]

"Agnesite"

Corn

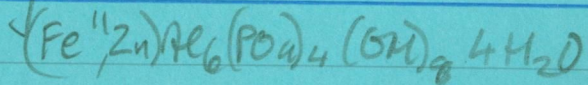
[Key - impure Bi-ochre?] [= BISMUTITE]

MM(1986)50 731-3

Wh Coates

Aheyliite

Corn



Goonbarrow pit (Requires confirmation) CHRM

Ajoite

Cornwall

Gunheath Pit (?) [not in CMEM]

200 ft. deep [error]

Akaganeite

Corn

Gravel Hill M

Alabandite

Corn

Bodmin Wh. Mary
Tintagel.

Albute

Corn

Clicker Tor
Delabole Slate Q's
Wh Friendship, Jwennap
Lanterdan Q
Tintagel
Tremearne
Trewavas Head
Trolvis Q (?)
Gr Wh Vor, Breage
Halvosso Q
Trencrom Hill

Goonbarrow Pit
Dean Q
Rostowrack Pit
Chywoon Q.
Levor M
Porthoustock (Q'y)

Allanite

Corn

Levant M

Geovor M (-Ce)

The Lizard (Orthite)

(Enys Head; Kennack; Man of War gneiss)

Alloclasite $(\text{Co,Fe})\text{AsS}$

Corn

Wherry M. (CMR)
Renbently Craft M

Allophane

Corn

Jarras M [Al-rich, "schrötterite"; CMRM]

Hawkes Wood M

NW Phoenix (?)

Port Quin M (CMRM)

Phoenix M (CMRM)

Wh Hazard, St Just (CMRM)

Alluandite

Corn

Megilligah Rocks

Tremearne Pegmatite } (CHRM)

Almandine

Corn

Botallack Cliffs

Botallack M

Chycornish Carn, St Just (M.R.M.)

Troon, Camborne

Perran St George (Cliff)

Aluminosilicate

Corn

Dolcoath M (C.M.B.)

Humochalcosiderite

Corn

Wh. Phoenix

Alumogen

Corn

Wherry M. (CHRM)

Dolcoath M. (CHRM)

Amblygonite

Conn

Megilligan Rocks

Rinsey Head (Conn)

Amorphous hydrated Cu sulphate Corn
cf "enysite"

Crinnis M.

Amphibole, unspecified

Corn

Greystone Q

Analcime

Corn

Botallack Cliffs

Wh. Cock (?)

Dean Q

Lizard Head

Porthoustock Q (CHRM)

Parc Bean Cove (CHRM)

Lizard: Predannack Head; Pol Cornick; Kildown;
Holser Cove; Carn Barrow; Porthkerris Q. (CHRM)

Anatase

Cheesewring Q
Delabole Slate Q
Hingston Down Q
Landerdan Q
Liskeard
Looe Mills Hill Q
Tintagel
Tolvadden M.
Tolvris Q
Prince of Wales Q
Wheal Remfry

Corn

Kerriack Cove
Wh Zion, Calstock (C.M.R.M.)
Prince of Wales mine, Calstock
Penbenthy Croft M
Croft Gokhal M
Drakewalls M
S. Tolcarne M
S. Croftly M
Corradon M's

Area 1

Long Downs

Kilham M (?)

Ting Tang (?)

Poldice M

Wh Fortune

United Downs M

Pednandolva M (Blue work)

Tywarnhaige M

Roselidden M

Wh Basset

Treleigh Wood M

Pendarves M

Trenow Cowsols

Wh. Peever

Wh Penrose

Hallenkeagle M

Wh Charlotte, Perranuthnoe

North Towan M

Binner Downs M

Wh. Speed

Wh. Vor

Mount M, Perranuthnoe

Lushington

Kilham M

S. Boskear M

Andalusite

Corn

Cheesewring Q

Cligga Head

Wh. Coates

Knill's Monument, St Ives

St. Agnes

St. Erth

Trencrom Hill

Bosworgey M, St Erth (CMRM)

Wh Coates, St Agnes (CMRM)

Roskear M (CMRM)

Roughton, Camelford
Venton Hill Point, Liz. (CMRM)

Anderssonite

Corn

Levor M

Audejine

Corn

Poekernogo (in Kennack greis), Lizard (CMRM)

Andradite

Corn

St. Just.

Crowns (hydroandradite)

Levant M

Jeavor M

Tregullon

Treburland Mn M (CHRM)

S. Terras M (CHRM)

Trefoil M (CHRM)

Restormel (spessart-andrad.)

"Andrewsite" [= Hentschelite +
rockbridgeite] Corn

Wh. Phoenix

Anglesite

Corn

Wh. Angarrack (Mellanoweth)	Roskrow Utd M (Radian) (?)
Wh. Bell	Wh. Speed (Radian)
Bodannon M	Greystone M.
Wh. Confidence, Newquay	Greystone Qy.
Hingston Down Consols M	Trevinnick M
Mellaneau (?)	Daymer Bay (?)
Penberthy Croft M	Padstow Consols
Pendogget M	Wh. Golden
Wh. Penrose	Wh. Hope, Perranzabuloe
Port Quin M	Newquay (in slag)
Wh. Rose, Sithney	

Angles

Wh Carpenter (CHRM)

W Wh Chiverton (CHRM)

Pentire Glaze M (CHRM)

Polzeath Consoles (CHRM)

North Zawn

Tregurtha Downs M

St. Terras M

Herodsfoot M

Trevarthian Downs M

Kilham M

Ankenite

Carrick Du(?)
 Old Treburgett M
 Trenute M.
 Lewannick Hill
 Tolpetherwin M
 Lorbenthy Croft M
 Greystone Q
 Wh Boys, Sr. Endellion
 Herodsfoot M

Corn

Kennack (E. Cliff) (CHRM)
 Trebullet M (CHRM)
 Port Quin M (CHRM)
 Tresungers M (CHRM)
 Poltrewoorgey M (CHRM)
 Gerrans Bay

Annabergite

Corn

Wh. Chance, St. Ewe

Wh. Jane

Pengelly M., St Ewe

St. Austell Consols

St. Austell Consolidated M

S. Terras M

Forsey Consols (CURN)

Lanescot (CURN)

Penberthy Craft M

Anorthite

Corn

Clicker TorQ(?) "fel spar, when fresh was
probably anorthite")

Anthrophyllite

Corn

Pen Voose, Lizard.

Pistul Quo, Lizard (CMM)

Polkernogo, Lizard (CMM)

Botallack (CMM)

Kenidjack Cliff (CMM)

Antigonite

Corn.

See also "Serpentine" etc

Clicker Tor (?)

Countybridge Q

Antimonpearceite

Corn

Rentire vom system, 56 Minver (CMRM)

Antimony

Corn

Pengenna M., St Kew (11111)

Antimony minerals, unspecified

Corn

Wh Herland

Tredinnick M(?)

Penhale M, Wadebridge(?)

Wh Boys (sb ochre) (C MRM)

Trenutle M, Lezant, (sb ochre) (C MRM)

Trebullet M, Lezant (sb ochre) (C MRM)

Wh Tresungers (ochres)

Antlerite

Corn

Old Gunnislake M
Geavor M

Tresavean M, Gwennap (CMRM)

Wh Hazard, St Just (CMRM)

Botalack Cliff, St Just (CMRM)

Perran JT St George M

Apatite (See also "francolite") (7) Corn
~~fluorapatite~~ (C.M.B.M.)

Botallack Cliffs Hingston Down Q

Botallack M Holmbush M

Wh. Castle Wh. Kind

Wh. Cock Luxulyan

Colcerrow Q Maen Q

Crinis & Carlyon M Wh. Maudlin

Crowns M Megilligan Rocks (Mn-
C.M.B.M.)

Wh. Edward, St Just Wh. Owles

Forwey Consols Polkerro M

Godolphin M Rinsey Cove (F-)

Gready Q St Austell

Great Work M St Just

Apur
W. Wh. Fortune
St. Michael's Mount
Stennagwynn M
Tregargus Q
Tremearne cliff
Tremearne
Trolvis Q
gt Wh Vor, Breage(?)
Wherry M
Junheath Pit
Halvosso Q
Roscommon Cliff
Penbrithy Croft M (F-)
Pitt Fm, Stoke Climsland

Wh Basset
Hawks Wood M
Tregarden Q
Trelavour Downs
(Mn-3 CMM)
(N) goonbarrow Pit
Kit Hill
Tresavean M
Old gunnyslake M (CMM)
Gravel Hill M (F-ap)
Rostowrack Pit
Wh Remfry
Cligga Head
Poldony M
Wh Hope Perranzabulbe
Long Downs

Apatite (II)

Corn

Loe Warren, St Just (fluor-)
S. Wh. Basset
Boswedden M.
Chywoon Q (fluor-)
Rosedidden M.
Wh Charlotte, Perranuthnoe (Vis ID)
Binner Downs M.
Rednandrea M.
Dolcoath M.

Apophyllite

Corn

Levant M

Terrace Hill Q

Jeavor M

Treburland M (CMRM)

Aragonite

Bodannon M

Botallack M

Burrator Combe Q.

Wh Edward, St Just

Levant M

Maenporth (?)

Mawnan [Cliff, Falmouth]

Wh Owles

Tintagel [cliff]

Trematon Q, Saltash

Ponbenty Croft M

Corn

Wh Basset

Greystone Q

Wh. Cock

Geavor M

Padstow Consols

S. Wh. Crebor

(Strangles Beach)

Crackington Haven (Corn)

Port Isaac Cliffs (Corn)

W. Fortune M.

Wh Edward, St Just (Corn)

Adq

Port Quir

Herodsfat M(??[Mindat])

Arfvedsonite

CMR

Pendennis Point, Falmouth (K-Mg-) (CMRM)

"Argentite"

Corn

See acanthite (At room temps all
argentite $\rightarrow$ acanthite polymorphs)

W. Alfred Consols

Wh Ann, Wendron

Wh. Basset, Redruth

Wh. Basset, St. Agnes

S. Wh. Basset

Wh. Brothers, Calstock

W. Wh. Darlington

Dolcoath M

Wh Ducky, Callington

Wh. Herland

Wh. Ludcott

Mexico M

Mount M, Perranuthnoe

Wh. St Vincent

Argentojarosite

Corn

Treore M

Wh. Ludcott (CORN)

Arsenic, native.

Corn

Burraton Combe Q

Cooks Kitchen (?)

Dolcoath M (?)

Wh. Tolgus, Dillogan [Newshaft, (CNRM)]

Penberthy Croft M

Wh. Cock.

Jeavor M (CNRM)

Chiverton M (CNRM)

Botallack M (CNRM)

Arseniosiderite

Corn

Penberthy Croft M(?)

Arsenogoyazite

Corn

Relistiam M

Wh Cock (25)

"Have been told")

Arsenolite ("Arsenite")

Corn

Burraton Combe Q
Wh. Sparrow

Dolcoath M (Corn)

Phoenix United Ms (CHON)

Penberthy Craft M.

Callington

Arsenopyrite, (I)

Corn

W. Alfred Consols
Wh. Arthur, Calstock
Botallack M. (with)
Burraton Combe Q
Callington
S. Caradon M
W. Caradon M
Carn Breca
Carrick Du M
Carsize Consols
Castle-an-Dinas M

Chasewater
Cligga Head
Wh. Coates
Wh. Cock, St Just
Cooks Kitchen
Cotehole Consols ("As mine")
S. Crofty M
W. Wh. Danvers
Wh. Darlington
Dolcoath M
Ennys Wh. Virgin
W. Fortune M ("As")

Aspy I

Fowey Consols

Geavor M

N. Goonbarrow Pit

Wh Gorland

Gunnislake Cliffs

Quarries Q

Hawkes Point

Wh Herland

gt. Hewas Utd M

Hingston Down Consols

Hingston Down Q

Holmbush M

Wh. Jame

Wh Jewell, Gwennap

Wh Kitty, St Agnes

Levant M

Marazion M's ("As")

Marke Valley M

Wh Martha

Wh Maudlin

Megilligan Rocks

Mellaneer

Mulberry Hill M

New Consols M

Okel Tor M ("As")

Wh Owles ("As")

Arsenopyrite (II)

W. Wh. Owles

Rednandrea M ("As")

Penberthy Croft M

Wh. Penrose

Penzance Mill M

Perranporth

Polgooth M

E. Pool M

Prosper Utd M ("As")

Wh. Providence, Lelant (Ag)

Redruth

Relistian M

Silver Valley M, Cellington

Gt Retallack M, Perranzabuloe

Rinsey Cove

Roskrow Utd M.

N. Roskear M

S. Roskear M

St. Agnes

St Day

St. Day Consols

St Day Utd. M's.

St Ives Consols

Wh. Sally

Wh. Sampson, St. Teath

S. Terras M

Tincroft M

Corn

→ (Barratt's Zoon)

(Bounds Clid)

Aspy II
Tregurtha Downs M
S. Tolgus M
S. Towan M, Redruth
Old Treburrgett M.
Tregargus Q (?)
Wh. Tremayne (argentif.)
Wh Trenwith
Treore M
Tresavean M
Tretail M
Wh Trevaskis
Treworlis M.
Wh Unity "gwinear"
gt Wh Vor, Breage

Trebarwith Q, Tintagel (M.M.)
Wherry M
Junheath Pit.
Wh Benny
St. Michael's Mount
Halvosso Q
Tregardock Beach
Constantine
Greystone Q
Wh. Alfred
Hawk's Wood M
W. Fortune M
Blackpool Pit.

Arenopyrite (III)

Cornw

- Tregargus M, Poolston (needles, xR single x1)
Kilham M Wh. Peever
Ting Tang M Wh Charlotte Perranuthn.
Wh Brothers, Calstock Lushington
Wh Newton
Prince of Wales M
Cathedral M
Chywoon Q
Roselidden M
Silver Vein M
Treteigh Wood M

Anthurite

Corn

Hingston Down Consols M

Hingston Down Q

Cligga Head

Gunheath Pit (?)

Asbestiform minerals, unsp. spec.

Corn.

Belowda Beacon

Cadgwith

Cheesewring Q

Clicker Tor

Goonhilly Downs

Kynance Cove

Pennare Point

St. Keep

Tremore Q's

"Asbolane, "Asbolite")

Corn

W. Gorland

Roscommon Cliff

W. Unity, Gwennap

W. Unity "Gwinear"

Wherry M

S. Terras M. (C.M.R.)

St Austell Consols (C.M.R.)

Atacamite

Corn

Botallack M (?)

Pendeen Consols (?)

Levant M

Wh. Owles

Penberthy Croft M (?)

Perran gt St George M

Wh. Prudence

Newport Beach

Gevor M

Loe Warren, St Just

Lelant foreshore

Augite [Pyroxene]

Corn

Bot allack M.

Crousa Downs (var. diallage)

Wh. Cock (C. 100)

Clicker Tor Q

Chyandour (C. 100)

St Minver (in "minverite" (Titanaugite)) (C. 100)

Coverack etc in Lizard gabbro (C. 100)

Amichalcite

Corn

Penbenthy Croft M.

Greystone Q

Junheath Pit

Levor M. [?]

Autunite (incl. m-)

Corn

Althernun

"Ashton" (?)

Wh. Basset, Rednuth

S. Wh. Basset

Carharrack M

Cheesworing Q

Wh. Edward, St. Just

Grampound Road

Wh. Obles

Rednuth

St. Just

Slip Q (?)

Stennagwynn M

S. Terras M

Tolcarne M.

Wh. Unity Gwennap (?)

Old Gunnislake M. (Cym)

S. Tolcarne M (Cym)

Wh. Remfry

Aut

Chywoon Q

Axinite

Boscawen Cliffs
 Botallack Cliffs
 Botallack M.
 Camborne Vean M.
 Carharrack M.
 Wh. Carne, St Just
 Carrick Du
 Wh. Cock
 E Wh Crofty
 Crowns M.
 Lamorna Cove

Corn

Levant M.
 Lostwithiel
 Restormel M.
 Roscommon Cliff
 St. Columb.
 St Just
 Spearhead Moor M (Cliffs below)
 Stamps & Towle Zawn
 Terrace Hill Q.
 S. Terras M.
 Wh. Tolgus
 Tremore Q.
 Wh. Trevaske

Proximate

Trewellard Cliff

Wherry M

Geavor M

Helsbury Q

Tregullan Q

Treburland M (CNRM)

Wh Betsy, Lanivet (CNRM)

Wh Ding, Lanivet (CNRM)

Tater-Du (CNRM - see separate)

Wh Hazard (beach)

Carn Silver (?)

Azurite

Corn.

Wh. Basset, Redruth
 S. Wh. Basset
 Botallack M
 Wh. Buller
 Calstock
 Caradon Ms
 S. Caradon M
 Carharrack M
 Wh. Gortland
 Guinnislake Clitters

Wh. Muttrell
 Rednamoinea M
 Wh. Penioith (?) ("Cu carbonates")
 Wh. Phoenix
 Wh. Providence, Illogan
 Wh. Providence, Leant
 Wh. Speed
 Ting Tang M.
 Trefusis M, Redruth
 Qtz. Trexeddloe M
 Wh. Unity, "Gwinear"

Azur

Wh Virgin(s), Gwennap
Penberthy Croft M
Pont Quin

W Caradon M
Padstow Consols

Old Gunnislake M (CNR W)

Gunnleath Pit (CNR W)

Cathedral M ("blue carbonate") (7.)

W Charlotte, Perranuthnoe (vis ID)

Barbosalite

Corn

Wh. Phoenix (part of "androsite") (comp)
gunheath Pit

Barium-pharmacosiderite

Corn

"Cornwall" (common)

Barstowite,
Bounds cliff

Corn.

Baryte

Corn

Alce Cakes M

Calstock

Consolidated M's Greenway

Gunnislake Cliffs

Herodsfoot M

Liskeard

Wh Ludcott

Wh Mary Ann, Menheniot

Poldron M

Restormel M

St Austell Consols

St Austell Consolidated M

St Day Utd M's

Wh Trelawny, Menheniot

New Trelawny M, St Ive

Pendarves

Mt Wellington M

Gravel Hill M

Padstow Consols.

Wh Drea, St Just (CHRM)

Wh Basset, Illogan (Ind Ra-, Sr-)
(CHRM)

Ba

Wh Leigh
Pendee & Cowdols

Wh Anna Maria, Malonan Smith.

Bassettite

Corn

Wh. Basset, Redruth
S. Texas M

"Bastite"

Corn

Kennack Cove

Kildown

Lizard Head

Kynance Cove (SS Camp)

Bayldonite

Corn

Wh. Alfred (?)

Wh. Carpenter

Gwinear

Penberthy Croft M (incl V-)

"Cornwall"

Wh. Gorland (CRM)

Garras M.

Wh. Charlotte, Penryn with no

Lushington

Beaverite

Corn

Penberthy Croft M(?)

S. Terras M

Bechererite

Cornw

Wh Charlotte, Perranuthnoe

Becquerelite,

Corn

Geover M (?) ("near becquerelite")

Levant M (?)

[Wh. Edward ("near becquerelite" was error for
compreignante) (C.M.R.M.)

W. Wh owles (?) (C.M.R.M.)

Bementite

Corn

Treburland M.

Beraunite

Corn

Wh. Jane (error?)
Lostwithiel (error?)

Gravel Hill mine, Perranporth
(also "oxidised beraunite" - a species?)

Wh. Phoenix (CMRM)
Penberthy Croft M (?) (CMRM)

Benthierite

Corn

Reperny M.

Wh. Prosper, St Ewe

Wh Boys, St Endellion

Tresungers M. County

Bertrandite

Corn

Cheesewing Q

Wh. Cock

S. Crofty M

Gold Diggings Q, st. clear

Kit Hill

E. Kit Hill M

Kit Hill gt Consols M.

Maen Q

Wh Metal (Vor). Breage

Trolvis Q

Hingston Down Q

Halvosso Q, Long Downs
(C. Hill M)

Wh Betsy

Poldie M (?)

Chywoon Q

Beryl

Corn

Beam M

Wh. Castle

Constantine

S. Croft M

Hawks Wood M

Make

New Consols M, Lockett

St Michaels Mt

Kit Hill Gt Consols M.

(N) Goonbarrow Pit

Kit Hill

Gunheath Pit

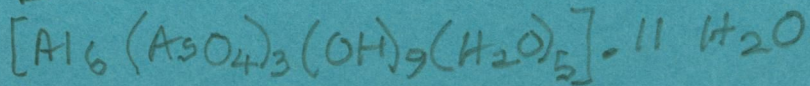
Megilligar Rocks (?)

Swit Q, Bodmin Moor
(CNRM)

Swit Q, Bodmin Moor
(CNRM)

Bettertonite

Cornw.



Penberthy Craft M.

Bendankite

Corn

Wh. Carpenter

Wh. Gorland

Penberthy Croft M

Pengenna M (=Trewethen M)

Old Treburgett M

Treone M

Nington Down Consols M.

Poldstew Consols

Wh Ludcott

Wh. Pool, Wendron

0572
Trewethen M, SE. Kew (CRM)

Trevaskis M, Gwinear (CRM)

Lushington

Bieberite

Corn

Wh. Alfred
Penberthy Croft M (?)

Bindheimite ("bleinierite")

Corn

Bodannon M

Port Quin M

St. Endellion

Treore M.

Trevinnick M.

Newport Beach

Portquin (?)

Greystone Q

Wh Boys (CMRM)

Pengenna M, St. Kew (CMRM)

Poltreworger M, St Endellion
(CMRM)

Biotite

Corn

See also "Lepidomelane"

Bosahan Q

Botallack Cliffs

Guavas Q

St. Dennis

Stennagwynn M

Tregarden

Trelavour Downs (Lithian)^{incl.}

Halvosso Q

Trencrom Hill

Gounbarrow Pit

Rostowrack Pit

Gunheath Pit

Carn Bosavern, St Just

("Lepidomelane") (Carn)

Carnmenellis granite

Birnessite

Corn.

Treburland M.

Pemborhy Croft M. (chem)

Greystone Q (near birnessite or many ironite) (chem)

Bismite [Is Bi_2O_3 but older
records could refer to other species] Corn

Wh Coates

Cost all - lost M

gt. Douglas M (?)

Wh. Herland

W. Wh. Kitty

Levant M

Restonnel M

Bismoclite

Cornw

Croft gothel M.
Wl Basset (?)

Bismuth minerals, unspecified

Corn

Cost all-lost M ("Bi ochre"; "bismute")

Wh. Owles ("Bi ochre" - CRM)

Pengreep audit
St Agnes ("Bi ochre")

Botallack M ("Bi ochre" - CRM)

Levant M ("Bi ochre" - CRM) ("bismute")

Rastormel M ("Bi ochre" - CRM) ("bismute")

Wh. Herband ("Bi ochre" - CRM) ("bismute")

Bismuth, native

Corn

Balleswidden M

Botallack M

Castle-an-Dinas M

E. Wh. Crofty

Dolcoath M

Gt. Dowgas M

Geavor M

Wh. Herland

Levant M

Redruth

Restormel M

St. Columb

St. Ives

St. Ives Consolidated Ms

St. Ives Consols

Wh. Sparrow

Wh. Frenwith

Trugoe M

Hingston Down Q

Constantine

Junheath Pit

Cligga Head

Wh. Cock

Bungay Q (?)

Bi

Pengreep ("Mr Beauchamp's Co mine") guennap (C.M.R.M.)

Guavas (= Penlee) Q, Nudlyn

St. Austell Consols (C.M.R.M.)

Croft gothal M

Bismuthinite

Corn

Wh. Arthur, Calstock
 Baleswidden M
 Botallack M
 Camborne Kean M
 Carn Brea
 Castle-an-Dinas M
 S. Crofty M
 Dolcoath M
 gt. Dowgas M
 Fowey Consols M

Wh. Herland
 Lanescot
 Levant M
 E. Pool M
 Pridleaux Wood M (?)
 Wh. Sparrow
 Tincroft M
 Jeevor M
 Guavas Q (=Penlee Q)
 Trugoe M (C.M.S.)
 Wh. Code, St Just (C.M.S.)

(Br Smithside)

Craft gothal M

Drake walls M

Renbenthy Craft M

Cathedral Mine

Wh. Edward

Wh. Basset

Bismutite

Corn

Cost-all-Lost M

Levant M (?)

Whal Coates ("agnesite")^{inc.}

Restormel Royal Fe M.

Prince of Wales M

Wh Owles (Corn)

Wh. Basset

Wh Remfry

W. Caradon M

Penberthy Croft M

Bismutoferrite

Corn

S. Terras M (AWGK, Doubtful)
Hingston Down Q (CURM)

Bituminous minerals

Corn

Carharrack M (bitumen, petroleum)

Cookes Kitchen (bitumen)

E Wh. Croftly (bitumen)

S. Croftly M (bitumen)

Farrabury (anthracite)

Wh Jewell, Gwennap (petroleum?)

Poldice M (bitumen)

Wh. Speed (U-hydroc.) [See "Thucolite"]

S. Towan M, Redruth (bitumen)

S. Wh Towan, St Agnes

N. Treskerby M (Bitumen, ?-petroleum)

Bitumen

- Wh Trevaskis (bitumen)
Wh Unity, "Guinear" (bitumen, petroleum)
Wh Unity, Guernap (C.M.M.)
N. Roskear M (C.M.M.)
Wide mouth Bay (anthracite) (C.M.M.)
High Cliff, St Gennys (anthr.) (C.M.M.)
Pedarandrea M (anthr.) (C.M.M.)
Roskroo Utd M (anthr.) (C.M.M.)
Wh Jane (anthr. in thin joints) (C.M.M.)
Wh Duchy & Peru (anthr.) Penanzabuloe

Boleite

Corn.

Newport beach (?)

Pembertly Croft M

Newquay [Tolcarne Beach] C MRM

Portquin (?)

Padstow Consols (?)

Porthilley M, St. Minver (C MRM)

Wh. Rose, Sithney

Bornite "Erubescite"

Corn

Wh. Alfred
 Alfred Consols
 Bodmin Wh. Mary
 Botallack Mine (?)
 Wh. Boyp, St Endellion
 Camborne Lean M
 S. Casadon M
 W. Casadon M
 Carharrack M
 Carn Brex (M)

Cooks Kitchen M
 Craddock Moor M (?)
 S. Crofty M
 Dolcoath M
 Wh. Falmouth
 Gt Wh Fortune, Breage
 Hingston Down Q
 Wh Jewell, Gwennap
 Pennance M [Pennance Consols,
 Gwennap-CMRM]
 Perran Gt St George M
 Poldoby M
 N. Roseear M.

Bornite

Wh. Seton
Tincroft M
S. Tolgus M
Wh. Trenwith
Tresavean M
Gt. Trevedloe M
Hensbarrow Granite
Penberthy Croft M
Levant M
Craddock Moor
Wh. Charlotte?

Portquin (?)
Gunheath Pit
Cligga Head
Gaevor M
Tolvadden M (?)
Dean Q
St. Ives Consols (C.M.M.)

Botallackite

Corn

Botallack M

Cligga Head

Wh Cock, St Just

Levant M

W. Wh. Owles

St. Just.

Jeever M

Loe Warren, St Just.

Hanover Cove (C.M.R.M.)

Padstow Cowsols (C.M.R.M.)

Boulangerite

Corn

Port Isaac

Port Quin Cliffs

St. Endellion

Trevinnick M (?)

Tresungers M (?)

"Port Gaverne" (C.M.R.M.)

Wh. Boys (C.M.R.M.)

Pengenna M. St Kew (C.M.R.M.)

Old Treburgett M (C.M.R.M.)

Treore M, St Teath (C.M.R.M.)

Poltreworrey M, St. Endellion (C.M.R.M.)

Bournonite

Corn

Wh Boys, St Endellion, Treore M, St Teath (C.M.R.M.)

Budock Vean

Pengenna M, St. Kew (C.M.R.M.)

Herodsfoot M

Tresungers M (C.M.R.M.)

Liskeard

Swanpool M, Falmouth (C.M.R.M.)

Kansloe

St. Endellion

St. Merryn

Newporth beach

Wh. Anna Maria

Greystone Q

Credis M, Padstow (C.M.R.M.)

Braunite

Corn

Launceston ("Mn mines near") (CMRM)

Brian youngite

(cf sulphatan hydrozincite)

Cotn

W. Wh Fortune

Brochantite

Corn

Barncoose L

W. Caradon M

Carn Brear

Wh. Cock

Cooks Kitchen

Drakewalls M

Fowey Consols M

Wh Jewell, Perranuthnoe

Levant M

Wh. Ooles

Penberthy Croft M

Wh. Phoenix

Prince of Wales M

Wh. Providence, Gwinnear

Sharpton M.

Tolvadden M.

Wh. Tremayne

Gunheath Pit

gunnslake cliffs

Hingston Down Q

Craddock Moor?

Perran St. George M.

^{La Rochelle}
Prosper U'd mine

Geever M

Loc Warren, St Just

Wh. Hazard

Wh. Edward St Just

W. Wh. Owles

W. Fortune M.

St Day United M's

Wh Gorland (C.M.)

Wh Basset

Perrans Bay (C.M.)

S. Wh. Basset

Tregurtha Downs M

'Cathedral' M

Ting Tang M

S. Condurrow M

Pendeen Consols

Wh Charlotte, Perranuthnoe

Crinnis mine

Wh. Charlotte, St. Agnes

Lushington

S. Boskear M

Brookite

Corn

Tintagel (?)

Hingston Down Q

Lanherthan Q (?)

Prince of Wales Q

Drakewalls M

Wh Penrose

Wh Charlotte, Perranuthnoe (Vis. ID)

Brucite

Corn

The Lizard (CNR)

Brushhide

Corn

Wh. Cock

Bustamite

Corn

Treburland M.

Greystones Q.

Buttgenbachite

Corn

Geavor M. [?]

Levant M. [?]

Botallack M (CMRM)

Bytownite

Corn

Lynance Cove (Rill) ("near bytownite") (EMAN)

Cacoxenite

Corn

Castle-an-Dinas M

Penberthy Croft M (?)

Wh. Phoenix

Gunheath Pit

West Cardlake Pit

Wh Betsy (?)

Grey stone Q (CNRM)

Wh Jane (?) ("doubtful") (CNRM)

Calcite (I)

Corn

Wh. Alfred
Binner Downs.
Bodmin Wh. Mary
Botallack M
Wh. Buller
Burraton Combe Q
Cadgwith
Caradon M's
Clicker Tor
Wh. Clinton
Dean Q

Wh. Ding
Delabole Slate Q's
Wh. Edward, St Just
Garras M
Gorran Haven
N. Wh. Grambler
Wh. Herland
Herodsfoot M
S. Herodsfoot M
Wh. Kind
Kynance Cove
Levant M (incl. mangano-)
Liskeard
Lizard Head

Ca

Maenporth
Wh. Mary Ann, Menheniot
Mawnam
Menheniot M's
Wh Owles
Parc Bean Cove
Wh Penrose
Pol Cornick
Polgooth M
Pollaphant
Tintagel
Old Treburgett N.
Tredinnick M

Treglossack
Wh. Trelawny, Menheniot
Trenute M
Wh. Wrey
Roscommon Cliff
Gerrans Bally
Penberthy Croft M
Kennack Sands
Beagle's Hole, Lizard
Grey stone Q
Wh. Cock (incl. mangano-)
Levor M (incl. mangano-)
Gwavas Q

Calcite (II)

Bungay Q

Tregullon

Wh Betsy

Port Quin M (C.M.G.)

Porthouse Rock Q, St Keverne (C.H.G.)

Kennack Sands

North Lawn

Gravel Hill M [?]

Chywoon Q

Corn
Wh Basset
Wh. Castle
Port Quin

Caledonite

Cor

Penberthy Croft M

Greystone Q

Cancunite

Corn

Wolf Rock

Carbonate-fluorapatite ("francolite") Corn

Cargoll M

Wh. Cock

Forsey Consols M

Holmbush M

Levant M

Wh Maudlin

Stamps & Towl Zauon

Old Gunnislake M

Gunnislake Clitters

Cinnis. & Carlyon M

E. Gunnislake M

Pendarves

Jeavor M

Wh Edward (C. M. Rn)

Relistian M

Gravel Hill M [?]

Carminite

Corn

Wh. Carpenter

Wh. Gorland

Hington Down Consoles

Penberthy Croft M

Penzance M, St Kew

Old Treburgett M.

Treore M

Gravel Hill M

Wh. Ludcott (?)

Wh. Pool, Wendron

Lushington

Carnotite

Corr

South Texas M. (?)

Carpholite

Corn

Hingston Down Convals [? - AWGK] (v. doubtful)
Kit Hill [Convals] [? - AWGK] (??? No specimens found in colls)
Stennagwynn M [? - AWGK] (suspect)

Cassiterite, "tin ore" (I) Corn

Alfred Consols

Altarnun

Ambrose Lake M.

Wh Ann, Wendron

Wh Arthur, Calstock

Wh Ayr

Badger Sh.

Balleswidden M (incl. ^ψ-felspar)

Balmynhear M

Balnoon M, St Ives.

Wh. Barrow

Wh Basset, Redruth

Basset & Grylls M

W. Wh. Basset

Beam M.

Wh Beauchamp

Bellan Sh.

Belowda Beacon

Bissoe

Blue Hills M (incl. "wood tin")

Bodmin Moor

Boscawell Downs M.

Cassels I

E. Boscaswell M
N. Boscaswell M
Boscawell Utd. M.
Boscawen M
Boscean M
Lower Boscean M
Boshase Moor
Bosorn M
Boswedden M
Botallack M
Wh Boys St Just
Brynn M.
Brynn Royalton M.

Wh. Buller
The Bunny, St Just
Bunny M
Burry China Clay Wks (Wood St)
Camborne Veian M
Cape Cornwall M.
Wh. Captain
Carclase M
Carn Brecon
Carn Brea
S. Carn Brea M
Wh. Carne, St Just
Carnellow M
Carnmeal Sithney

Cassiterite, "tin ore" (II)

Corn.

Wh. Caroline

Cannon Stream Wks

Wh. Carpenter

Carrick Du M

Carsize Consols

Carvath Utd M

Castle-an-Dinas M

Wh. Chance, St. Ewe

Charlestown M

Wh. Charlotte, St. Agnes

New Chiverton Consols

Wh. Christopher

Chytane M

Wh. Clarence

New Clifford M

Cligga Head

Wh. Coates (incl ϕ after o'clock
Feb 1891)

Wh. Coit (incl "wood", 1891)

Conce Moor

Condurrow M

S. Condurrow M

Consolidated M's, Gwennap

Consolidated M's, Lelant

Cooks Kitchen

Cost-all-Lost M

Sn II

Creegbrowse M
Wh Grenvère Abraham
N. Croftly M
S. Croftly M
Crowns M
Cuddra M
Wh Cunning
Wh Damsel
W. Wh. Damsel
Wh Darlington
Deer Park M
Wh Devonshire
Ding Dong M

[N Dolcoath M
Dolcoath M (incl "sparable")
Dowgas, St Stephens
Gt Dogs M, St Austell
Drake walls M
W. Drake walls M
Wh Dreach
Wh Edward, St Just
Egloskellen M (incl "sparable")
Wh Eliza
Wh Eliza Consols
Wh Esther United
Excelsior M
Wh Falmouth

Cassiterite, "tin ore" (III)

Corn

Gt Wh Fortune
 S. Wh. Fortune, Breage
 S. Wh. Fortune, Germoe
 Fowey Consols
 S. Wh. Frances
 Wh Frederick
 Friendly M's
 Garth M (incl "wood" and "dog tooth")
 Geevor M (incl "wood" and "stream")
 Grew M
 Wh Gift
 Wh Gilbert, Redruth
 Wh Gilbert, St Erth

Godolphin M
 Gona mena M
 N. Goonbarrow Pit
 Goonbarrow M
 Wh. Gorland (incl. "sparable")
 Goss Moor ("wood", "stream")
 Gover M
 Gt. Western M's
 Great Work Consols
 Great Work M
 W. Great Work M
 Wh. Grenville, Camborne
 Wh. Grenville, St. Stephens

Sn (III)

Wh Grey
Gunnislake clitters
Wh. Gwallon.
Gwinear
Wh. Gwinear
Halle bezac
Hallenbeagle M
Hammett M.
Hawkes Point
Haye Valley M
Wh Herland
gt Hewas Utd M
Hingston Down Consols

Holmbush M
Hosking's Wh. Silver
Wh Jane
N. Jane M
W. Wh. Jane
E Jewell M
Wh Kind
Kit Hill
E. Kit Hill M
Kit Hill gt Consols M
Kit Hill Utd M's
S. Kit Hill M
Wh Kitty, Lelant
Wh Kitty, St. Agnes

Cassiterite, "fin ore" (IV)

Corn

W. Wh. Kitty (incl. "wood"
"Fuby", C.M.M.)
Ladock

Leeds M, Breage
Leeds & St. Aubyn M

Levant M
N. Levant M

Lewis M
Lovell Consols

E. Wh. Lovell
New Wh. Lovell
New E. Wh. Lovell

N. Lovell M
Marazion M's

Wh. Margaret, Lelant

W. Wh. Margaret

Marke Valley M

Wh. Maudlin

Mellaneau

Wh. Merth

Wh. Metal (Vor) (incl. "wood"
"C.M.M.")

Minear Downs M

Wh. Montague

Morvah Hill M

Morvah Consols M

Mount Wellington M

Cassut IV

Mulberry Hill M

Nangles M

New Consols M

New Hendra M

North Battery M

North Downs M

Okel Tor M

Wh Owles (incl. "sprable")
C.M.P.M.

W. Wh Owles

Par Consols M

Parknoweth M

Pednandrea M (incl. "sprable")
C.M.P.M.

Wh. Peavor

New Pembroke M

Penberth (wood tin)

Wh. Pencrom

Pendarves Utd M (incl. "ruby sn")
C.M.P.M.

Pendeen Consols M

Pengelly Croft M., Breage.

Penhalls M

Penkevil M

Penstruthal M

Pentewan

Penzance Mill M

Perran Consols, Perranzabuloe

Wh Perran, Perranzabuloe

Perran gb. St. George M

Cassiterite, "tin ore" (V)

Corn

Perran Wh. Jane
Perranporth
Wh. Phoenix (incl "sparable")
S. Wh. Phoenix
Wh. Pink, St Day
Polberro M
W. Polberron M
Polbreen M
Poldice M
W. Poldice M, St Ives
Polgooth M
E. Pool M
Prideaux Wood M (incl "wood tin")

Prince Royal M
Princess of Wales M
Wh. Prosper, Breage
Prosper Utd. M
Wh. Providence, Gwinear
Wh. Providence, Illogan
Wh. Providence, Lelant
Wh. Providence, Redruth
E. Providence M, Lelant
S. Providence M, Lelant
Wh. Prudence
Wh. Pye
Redmoor Consols
Wh. Reeth

Cassit(V)

- | | |
|-----------------------------|-------------------------------------|
| Relistian M | St. Rubyn Utd M |
| Reperry M | St Austell |
| Rock Hill M | St. Austell Consols M |
| Wh. Rodney | St. Austell Hill M |
| Rosewall Hill M's | St Day Utd. M's. |
| Rosewarne | St. Dennis |
| Rosewarne Consols M. | St. Ives |
| E. Rosewarne M | St. Ives Consols (Incl. "sparable") |
| New Rosewarne M. | W. St. Ives M |
| W. Roskear M | St Just Amalgamated M |
| Royalton M | St. Michael's Mount |
| Gt. Royalton M. | Sancreed M ("wood tin") |
| Magdalen M | Wh. Seton |
| St Agnes (incl. "wood tin") | E. Wh. Seton |
| | Shapton M |
| | Shilton M |

Cassiterite, "tin ore" (VI)

Corn.

Wh. Sisters

Wh. Sparrow

Spearn Consols M

Spearn Moor M

Wh. Speed

Wh's Sperris & Sandwich

Stennagwynn M

Stray Park M

Wh Susan

Terras M

Tin Valley M

Tincroft M

Ting Tang M

Tolvadden M

Wh. Towan, St. Agnes

Kew Wh. Towan, St Agnes

W. Wh. Towan, Lelant.

Wh. Treasury, Gwinear

Tregarva Moor

Tregender M

Tregurtha Downs M

Trelyon Consols

Wh. Tremayne (incl. "toads-eye")

Tremenheere M

Wh. Trenwith

Cassir VI

Tresavean M
Trescow
N. Treskerby M
Tresowes
Trevarrack Utd. M
Wh. Trevaskis
Wh. Trevaunance
gt Treveddoe M
Trevega Bal
Trevren M
Wh Trevenna
New Trevennen M
Trevethoe M
Treviskey Utd M's

Treworlis M
Trumpet Consols
E. Trumpet M
Turnavore M
Tyringham Consols M
Wh. Union, Towednack
Wh Unity "Guinear"
Wh Unity Wood, Kenwyn
Wh Uny
Ventonwyn M (incl. "sparable")
Wh Verrant
Wh Virgin, Marazion
Wh Virgin, St. Austell
E. Wh Vor, Sithney

Cassiterite, "Tin ore" (VII)

Corn

gt. Wh Vor, Breage, (incl "wood tin")	
Wh Vor Penhale, Breage	gunheath Pit (incl "wood" EMAN)
Vorvas M	Poldory mine
Warleggan M.	Wh Remfry
Wherry M (incl. "sparable" CUM)	Rostowrack Pit (incl "wood tin")
Halvosso Q	Wh. Cock (incl "sparable")
Bostraze Pit	Bungay Q
Wh. Benny	Wh's Budnick
Penberthy Croft M	N. Wh. Leisure
Budnick Consols	Wh Rose, Perranzabuloe
Wh Caroline, Constantine	Wh Frederick, St Agnes
	Wh Virgin Marazion

Sn (VII) Wh Charlotte, Perranuthnoe
Hawk's Wood M & Kingbear Silver Valley M,
Hanover Cove ("sparable") (COMMON) Callington
Bojewan placers, Sandreed ("wood") Silver Valley M,
Redmoor placers ("wood", "birds eye") (COMMON) Linkinhorne
Melbur Pit ("wood") ("sparable")
Seal Hole M, St Agnes ("quilted") (COMMON) Cathedral M
Rosehill M, St Ives ("sealing wax sn") Kilham M
Nancegollan M, Crowan ("dough sn") Wh Brothers, Calstock
W Fortune M Prince of Wales M
Rosevale M, Zennor. Roselidden M
Gwarvas Q. ("sparab" & gemmy)
"United Downs" M. Treleigh Wood M
Trenow Corners
(ind "sparab", "wood")

Cassiterite, "fin ore" (VIII) Cornw.

North Towan M.

Binner Downs M.

Mount M, Perranuthnoe

Celestine

Corn

Binner Downs M, Helston

Ceruleite

Corn

Wh. Gorland
Poldice M (?)

Penberthy Croft M (?)
Gunheath Pit (?)

Consolidated M's, Gwennap
Wh Jane
Wh Mard Gwennap
St Day United M's
Mt Wellington M
Whiteworks M, Gwennap

Various descripts
of the same loc.

Wh Unity, Gwennap
Wh Andrew, Gwennap

Cerussite

Corn

Wh. Alfred
 W. Alfred Consols
 Wh. Ann, Wendron
 New Chiverton M
 Wh. Falmouth.
 Wh. Golden
 Golden Consols
 Wh. Jane
 Wh. Jewell, Penryn
 Loe Pool
 New porth Beach

Pemberthy Croft M
 Wh. Penrose
 Pentire glaze mine
 Wh. Pool
 Port Quin M [beach] M
 Wh. Rose, Sithney
 St Austell
 St. Miniver Consols
 Wh. Trelawny, Menheniot
 Wh. Unity, Sithney
 Greystone M
 Greystone Q
 Trevinnick M

Ceruss

Daymer Bay

Newquay

Gunheath Pit (?)

Padstow Consols

Wh Rose, Newlyn (C.M.M.)

Wh Mary Ann, Menheniot (C.M.M.)

Wh Confidence, Newquay (C.M.M.)

Polzeath Consols, St Minver (C.M.M.)

Loe Warren

North Zawn

Penhale M, St Breock [?]

Kilham M (?)

Godrevy Point

Wh Charlotte, Perranuthrac

Herodsfoot M

Lushington

Cervantite [may = stibiconite] Corn

Wh Boys, St. Endellion

Wh. Leigh

Pentire Glaze M

Pont Isaac

Reperry M

Trevinnick M

Chabazite

Corn

Colcerrow Q

Dean Q (incl "phacolite")

Chalcant hite

Corn

Botallack M.
Callington
Consolidated Ms, Gwennap
S. Wh. Frances
Geevor M
Old Gumnislake M
Gwennap
St Ives Consols
Trevarthen M
Wh. Unity, Gwennap
Wh. Jane

Levant M
Wh Owles (CMM)
Ting Tang M (CMM)
Wh. Phoenix (CMM)
Rendeen Consols (?)

Chalcedonic silica (var. of Quartz) Corn

"Chalcedony" unless otherwise stated)

Wh. Alfred	Goonvean Pit
Alfred Consols	Gwavas Q (=Penlee Q)
Boscawell Downs M	Wh Jane
Botallack M (jasper)	Kynance Cove (agate)
The Bunny, St Just	Lands End (flint)
Cape Cornwall M (jasper)	Lizard Head (jasper, chalcedony)
Carn Brea (Agate)	Looe Bar (agate)
Wh Cock (Jasper, carnelian)	Marazion (chalced, carnelian, jasp, agate, flint)
Ding Dong M (Jasper)	Wh Maudy, Inn
Wh. Edward, St Just (chalced; jasper)	Wh Maudlin (ch, jasp)
Goonhelly Downs	Rednandra M
	Pennare Point (hornstone)

Chalcedony silica

S. Roskear M

Pedn Olva (agate)

E. Pool M

N. Pool M

Wh Providence, Lelant

Nw Rosewarne M (jasper)

N. Roscear M (jasper, prase, "haytonite")

St Just (jasper)

Scilly Is (flints)

Wh. Spatton (agate)

Wh. Stennack (jasper)

Stennagwynn M (?)

Nw Trelawny M (hornstone)

Wh Charlotte, Perranuthnoe

Tresavean M (jasper)

Tresowes (jasper)

Wh Trevaskis

Trugoe M (jasper)

Wh Unity, "guinear" (jasper)

Vorlas (flint)

Levant M

Tremearne (agate)

Pedn boar Point, Lizard

Gunheath Pit (chalcedony)

Geavor M

Portcath beach (chalcedony)

Rinsey Head (chalcedony)

Roselidden M

Chalcoalumite

Corn.

Penberthy Croft M. (CHRM)
Wh Charlotte, St. Agnes

Chalcocite (I)

Corn

Wh. Alfred.

Alfred Consols

Wh. Basset, Redruth

S. Wh. Basset

W. Wh. Basset

Binner Downs

Botallack M

Wh. Buller

Camborne Lean M

Craddock Moor M (?)

S. Caradon M

W. Caradon M

Carn Brea (M)

Carrick Du M

Carvath Utd. M.

Wh. Cock.

Consolidated M's, Guennap

Cooks Kitchen M

Copper Hill M

Wh. Grenville & Abraham

Grinnis & Carlyon M

E. Grinnis M.

Crowns M

Chalcocite I

Wh Damsel
E Wh Damsel
Ding Dong M
Dolcoath M
Wh Downas
Duffield M
Wh. Fanny, Redruth
Gt. Wh Fortune, Breage.
Fowey Consols
Geever M
Godolphin M
W. Godolphin M

Gonamena M(?)
Wh. Gorland.
Old Gunnislake M
Guavas Q
Wh Jewell, Groennap
Wh Jewell, Penrynwithnoe(?)
Levant M
Wh Musc
W. Wh Owles
Pate Bean Cove
Rembroke M
Penberthy Croft M(?)
Perran Gt St George M
Wh Phoenix

Chalcoite (II)

Corn

E. Pool M

Wh. Providence, Gwinear
Wh. Providence, Telant
Wh. Reeth

Relistian M

St Ives Consols

Sharptor M

Spearn Moor M

Wh. Speed

S. Terras M

Tincroft M

Ting Tang M

Wh. Trenwith

Tresavean M
Trethellan M

Wh. Trewavas, Breage
Treworlis M

Wh Edward

Gunheath Pit

Gunnislake Clitters M

Wh Charlotte?

Craddock Moor

Dean Q (incl good xls)

Cligga Head

Chalcote II

Wh Hazard

Berrow M

Loe Warren, St Just

Cathedral M

Roselidden M

S. Crofty M

Pendeen Consols

Wh Charlotte, Perranuthnoe (vis ID)

Chalcomenite

Corn.

Wh. Cock

Botallack M (Wh. Hen section) (GMRM)

Chalcophyllite

Corn

Carharrack M

Wh. Gorland

Old Gunnislake M

Wh. Muttrell

Poldice M

Wh Providence, Guinear

St Day

Ting Tang M.

S. Tolcarne M

Wh Unity, Gwenap

Wh Unity, "Guinear"

Penkerthy Croft M

Cligga Head

Mulberry [Hill] M

E. Wh. Damsel (?)

West Caradon M. (Carn)

Wh. Hazard, St Just (Carn)

Hingston Down Consols. (Carn)

S. Wh Basset (Carn)

Padstow Consols [?]

Ch'phyll.

Tregurtha Downs M. [?]

Cathedral M

Wh Basset

Wh Owles (?)

Wh Charlotte, Perranuthnoe (Vis ID)

Lushington

S. Roskear M.

Chalcopyrite (I)

Corn

Wh. Agar	E. Blue Hills M.
Al e Cakes M	Bodmin Wh. Mary
Wh. Alfred	Boscawen M
Alfred Consols	Botallack M.
Wh. Anson	Wh. Bray
Wh. Archie	Wh. Brothers, Calstock
Wh. Basset, Redruth ("blister" Corn)	Wh. Budnick
E. Wh. Basset	Wh. Buller
W. Wh. Basset	Callington
Binner Downs	Callington United M
Wh. Arthur, Calstock	Wh. Calstock
	Caradon M's

Chalcopyrite (II)

Corn

Credis M., Padstow

Creegbrasse M

Wh Crenver & Abraham

Crinnis & Carlyon M.

E. Crinnis M

Croft M

N. Croft M

S. Croft M (+ "blister", green)

Wh. Damsel

E. Wh. Damsel

Wh Devonshire

Dolcoath M (+ "blister", green)

S. Dolcoath M

Duchy M

Duffield M

Wh Eliza

Wh. Eliza Consols

Wh Elizabeth, Marazion
(St Erth)

Wh Emily Henrietta

Ennys Wh. Virgin

Excelsior M

Wh Fanny, Redruth

Wh Florence

Wh Fortune, Gwennap

qt Wh Fortune, Breage

S. Wh Fortune, Breage

Cupy II

Fowey Consols	Harewood Consols
S. Fowey Consols	Hawkes Point
S. Wh. Frances	Hawkmoor M
W. Wh. Frances	Wh Herland
Wh Gill, Str Ive	Herodfoot M
Godolphin M	gt. Hewas Utd. M
Gonamena M	Hingston Down Consols
Wh Gorland	Hingston Down Q
Great Work Consols	Holmkush M
Wh. grenville, Camborne.	Wh Hope, Perranzabuloe
E. grenville M	Wh James
Gunnislake Clitters	Wh Jane
Gwavas Q	Wh Jewell, Gwenmap
Hallenbeagle M	E. Jewell M

Chalcopyrite (III)

Corn

Wh. Kayle
 Kelly Bray M
 Kit Hill
 E. Kit Hill M
 Wh. Kitty, Sr. Agnes
 Kew Kitty M
 Killiwet
 Levant M (+ "blister",) (M)
 Lovelace M
 Marazion Ms
 Wh Margery
 Marke Valley M

Wh Mary Ann
 Wh Matoblin
 Mawnan
 Mellanear
 Wh Millet
 Mulberry Hill M
 Wh Music
 Nangiles M
 New Consols M
 North Downs M
gt North Downs M
 Okel Tor M
gt Onslow Consols

Cupy III

W. Wh. Owles
Par Consols M
Pedn Olva
Wh Peevor
Pembroke M
New Pembroke M
Old Pembroke M
Penberthy Croft M
Pengelly M, St Ewe
Penkevill M
Pennance M
Wh. Penrose
Penstruthal M

Perran Gt St George M
Wh Phoenix (+ "blister") (CMRM)
E. Wh. Phoenix
W. Wh. Phoenix
Polberro M
W. Polberrow M
Poldice M
Polgooth M
Wh. Polmear
E. Pool M.
N. Pool M.
Port Quin M
Prince of Wales M.
W. Prince of Wales M.
Prince of Wales S.M.

Chalcopyrite (IV)

Corn

Princess of Wales M	Rosewarne Utd. M.
Prosper Utd M	N. Roskear M (+ "blister", 9 PM)
Wh. Providence, Gwinear	Roskrow Utd M
Wh Providence, Lelant	St Agnes
Wh Prudence	St Day
Redmoor Consols	St Day Consols
Redruth	St Day Utd M's.
Relistian M	St Issey M
St Retallack M, St Hilary	St Ives Consols
Wh. Rose, Sithney	Wh. St. Vincent
W. Rose Down M.	Wh. Sally
Rosewarne	Wh. Seton
	E. Wh. Seton
	Sharptor M

Cupy IV

Wh. Strawberry, Groinean	New Trelawny M., St Ive
Wh Susan	N. Treleather M.
S. Terras M	Treleigh Consols M
Tincroft M (+ "blister",) (RM)	Trelethra M's
Ting Tang M	Wh. Tremayne
S. Tolgus M	Wh. Trenwith
W. Tolgus M	Treore M
Wh. Towan, St. Agnes	Tresavean M
New Wh Towan, St Agnes	Trescow
S. Towan M, Redruth	N. Treskerby M
S. Wh. Towan, St. Agnes	Tretoil M
Old Treburgett M.	Wh. Trevaskis
Tregardock M.	Wh. Trevaunance
	gt Treveddae M
	Wh Trevenna

Chalcoprynite (V)

Corn

Wh. Trewavas Breage
Trewavas Cliff M
Treworlis M
Wh. Unity, Gwennap "
Wh. Unity, "Gwinear"
Wh. Unity, Sithney
Wh. Unity Wood, Kenwyn
Wh. Virgin(s), Gwennap.
E. Wh. Vor, Sithney
gt. Wh. Vor, Breage
Wentworth M
Wherry M
Roscommon Cliff

Wh. Sophia, Lezant
greystone M
Mt Wellington
Newport Beach
Port Quin
Daymer Bay
Wh. Charlotte
Budnick Consols
Wh. Caroline, Constantine
Wh. Anna Maria
greystone Q

Chalcoprynte (VI)

Corn

S. Herodsfoot M

Silver Vein M

Treleigh Wood M

Wh. Charlotte, Perranuthnoe
Lushington

Chalcosiderite

Corn

Wh. Phoenix

Gunheath Pt.

Drakewalls M

Gunnislake Clitters M

Chamosite

Corn

Geever M (Ferrian = "thuringite")

Levant M (Ferrian = "thuringite")

Lenzance (Mg - "daphnite") (CHRM)

Wh Phoenix (CHRM)

Silver Valley M, Callington (Mg - "daphnite")

Chenevixite

Corn

Wh Gorland

Poldice M

Wh Unity, Gwenhap

Wh Phoenix (C.M.M.)

Old Gunnislake M (C.M.M.)

Hingston Down Cornol M.

Ting Tang M (?)

Childrenite

Corn

Cinnis e Carlyon M

Wh. Ramoth

Drake walls M

Redmoor M, *Convolv M*

Wh Jane (?)

Lady Ashburton M

Prince of Wales M

Okelton M.

Harewood Convolv M

Wh Jane (?)

Gunnislake Clitters M (?)

"Chloanthite"

Corn

See Spurrudite

Chlorapatite

Corn. ⁽¹⁰¹⁾

See hydroxylchlorapatite

Chlorargyrite
("Cerargyrite")

Wh. Alfred
Alfred Consols
W. Alfred Consols.
Botallack M
Dolcoath M (ind Br-) (new)
N. Dolcoath M
Wh. Duchy, Callington
Wh. Herland
Levant M
Mexico M, Perranzabuloe
Penberthy Croft M(?)

Corn

Perran Ag M, Perranzabuloe (ind Br: new)
Wh. St. Vincent
Silver Valley
Wh. Brothers, Calstock (new)
Silver Vein M, St Winnow(?)

Chlorites II

Greystone Q
Wh. Trenwith
Tresavean M
Tretail M
Wh. Trevaskis
Wh. Trevaunance
Wh. Union, Towednack
Wh. Unity "Gwinear"
Wh. Unity Wood, Kenwyn
Ventonwyn M
gt Wh. Vor, Breage
Wherry M
Tremorne Cliff
Prince of Wales Q.

Duport Beach ("Duportlip")
Wh. Jane
Mt. Wellington
Hingston Down Q
Portquin
Halvosso Q
Lanherdan Q
Cligga Head
Geevor M
Benow M ("peach")
Wh. Betsy
Tremore B's
Kerriack Cove

Chlorite unspecified (II) Corn

Wh. Carpenter
Penberthy Croft M
Pennance M
S. Wh. Phoenix
Pol Cornick
Polgooth M
Prideaux Wood M
Prince of Wales M
Wh. Prospidnick
Wh. Providence, Lelant
Wh. Reeth
Relistian M
E. Relistian M
Rostrow Utd. M.

Newlyn Q
New Rosewarne M
N. Roskear M
St Agnes
Wh St Andrew ("peach")
St Aubyn Utd M
St Day Utd M's
St Ives Consols
Wh. Seton
Sharptor M
Tincroft M
Ting Tang M.
Tolvadden M
Wh. Towan, St. Agnes
S. Wh. Towan, St. Agnes

Chlorites I

Wh Fortune, Gwennap.
Craddock Moor M (?)
Fowey Consols
Godolphin M
Wh Gorland
Great Work Consols
W. Great Work M
Gwinear
Hawkes Point.
Wh Herland
Gr. Heras Utd M
Wh. Kayle
Wh. Kitty, St Agnes

Croft Gotheral M.
Kynance Cove ("pseudophite")
Levant M
Little Bounds M
Wh Margery
Wh Maudlin
Mellaneau
Morvah Utd. M
Mount Wellington M
Mulberry Hall M
Par Consols M
Parknoweth M
Rednandrea M
Wh. Peever
Rembroke M

Chlorite, unsp. (I)

Corn

Wh Bassett, Redruth

Binner Downs.

Wh. Buller

S. Caradon M

W. Caradon M

Cardrew Downs

Carn Brea

Cheesewring Q

Carrick Du M

Wh. Cock

Cook's Kitchen

S. Crofty M

Crowhill M

Wh Damsel

↗ W Wh Damsel

↘ E Wh Damsel

Delabole Slate Q's

Ding Dong M

Dolcoath M

Drakewalls M

Wh Druid, St Agnes

Wh. Elizabeth "St Erth"

Ennys Wh. Virgin

Wh. Falmouth

Chlorite (unspecified) (III)

Corn

Halvosso Q

Silver Valley M., Linkinhorne

Caradon M's

Kilham M

Wh. Brothers, Calstock

Cathedral M

Poldice M

Tywarthayke M

S. Conderraw M

Treleigh Wood M

Trenow Consoles

Wh. Charlotte, Perranuthnoe

Hallenbeage M

North Towan M

Binner Downs M

Mount M, Perranuthnoe

S. Boskear M

Chlointoid

Corn

Tintagel (see CIRM under "attribution")

Chloropal

Corn

See Nontronite

Chondrodite

Coln

Wh. Druid, Illogan { (?)
Wh. Druid, St. Agnes { (?)

[CMRM - "Wh. Druid, Redruth" - i.e. Illogan]

Chrome-diopside (see diopside)

Corn

Coverack Cove

Chromite

Corn

Cadgwith

" Lizard Penins "

Kennack Sands & elsewhere
in the Lizard serpentine (M.R.M.)

Chrysocolla

Corn

Wh. Bassett, Redruth
 W. Caradon M
 Carharrack M
 Wh. Edward, St. Just
 Wh. Gorland
 Old Gunnislake M
 Lizard Head
 Wh. Owles
 Parc Bean Cove
 Wh. Phoenix
 Polurrian Cove

Prince George M.
 St Day
 Tincroft M
 Ting Tang M
 Trefusis M, Redruth
 Wh. Unity, Gwennap
 Wh. Unity, "Gwinear"
 Wh. Unity, Mullion
 Penberthy Croft M
 Countybridge Q
 Gunheath Pit
 Wh. Carpenter

Ch'colla.

Ghostcraft M., Mullion (CHM)

Craddock Moor M (CHM)

Sharpton M. Linkinhorne (CHM)

Loe Warren ("Amorphous Silicate")

Greystone Q.

Dean Q

Chrysotile

Corn

Countybridge Q, Lizard

Rentzeth Beach, Lizard (MNM)

Gwendreath Q, Kennack, Lizard (MNM) 75

Kennack Cove (?)

Churchite-(Y)

Corn

Trefoil M (-Y) [Suspect - AWBK]

Pendarves M (-Y) (CMRM)

Cornwall (-Y) (CMRM)

Penberthy Croft M.

Cinnabar

Corn

Kildown Cove
Poltesco

Claudetite, As_2O_3

Corn

Wh Sparrow (?) (CMRM)

Clinostacanth

Corn

Levant M.
Jernard's Head

Clinoclase (see also chlorites) Corn

Lizard (CARM)

Penlee [= gwavas] @ (CARM)

Wh Jane ("ripidolite") (CARM)

Croft Gothel M.

Penkenty Croft M

Clinoclase

Corn

Carharrack M

W. Caradon M

Wh Gorland

Wh Muttrell

Rednandrea M

Wh Providence, Lelant

St Day

Tincroft M

Ting Tang M

Wh Unity, Gwennap

Wh Unity "Gwinear"

Wh Hazard, St Just (C. 1841)

Clinoptilolite,

Cornw.

Wh. Hazard.

Relistian M.

Clinzoisite

Corn

Camelford (CMA)

Cobalt minerals, unspecified.

Corn.

gt. Dowgas M.
Hawkes Point (?)
Pengneep adit
Sr Rustell Consols
Trugoe M.

Cobaltite

Corn

Bodallack M

Wh. Cock

Crowns M

Dolcoath M

Fowey Consols

St. Austell Consols

St. Austell Consolidated M

Wh Sparrow

Wherry M

Wh Herland

Lushington

Coeruleolactite (cf turquoise)

Corn

Wh. Phoenix [? error] (CNRH)

Coffinite

Corn

Gornwall

Roskrow Utd M

Geavor M

Levant M

S. Terras M (CMM)

Columbite

see also tantalite, ferro-^{Corn} e manganocolumbite

Junheath Pit [NOT in CMRA but tantalite is]
[BUT Manganocolumbite is]
e Ferro columbite]

Compreignacite

Corn

Wh Edward

W. Wh owles

"Condurrite" Corn
(= Tenorite + cuprite, OR domeykite + cuprite + etc)

Carn Brea

Condurrow

Wh Druid, Illogan

Pendarves Utd M

Tincroft M

Conichalcite

Corn

Wh. Kendall St. Hilary (CMRM)
Hingston Down Q (CMRM)

Connellite, "tallingite" (T)

Corn

Pendeen Consols

Barncoose L.

Botallack M (T)

Carharrack M

Carn Breu

Cligga Head (C, T)

Wh Coates (T)

Wh Cock, St Just (C, T)

Wh. Damsel

Wh Edward

Wh Gorland

Levant M

Wh. Owles

Marke Valley M

Mulberry Hill M

Wh Multrell

W. Wh. Owles (T)

Penberthy Croft M (C, T)

Wh Providence, Gwinear (C, T)

Wh Providence, Illogan

Wh Providence, Lelant (?)

St Day Uld Mls

Sharpton M (?)

S. Tolcarne M

Wh. Tremayne (T)

Connell
Wh Charlotte, Perranuthnoe (Vis ID) S. Condurrow M
Wh Unity, Gwennap Wh. Hazard
Wh Unity "Gwinnear" W. Fortune M (?)
Pendarves Botallack M (Wh Hen)
Perran Gt St George M. Oldgunnislake M.
Gunnislake Cliffters M Gunheath Pit. (C.M.M.)
Craddock Moor? Loe Warren, St Just
Wh. Alfred Countybridge Q
Jeavor M Wh Charlotte, St. Agnes
Padstow Convals (?) Dolcoath M.
Tolvadden M Crinnis M.
Cathedral M
Wh Basset
Lushington

Copiapite

Com.

Mt. Wellington M (?) (CMM)

Copper minerals, inspec. (I) Corn

W. Wh. Alfred

W. Alfred Consols

Wh. Angarraek

Wh. Ayr

Wh. Beauchamp

Bevas Moor M.

Wh. Bolton

Boccaswell Downs M.

Bowdlen M.

J. Wh. Buller

Wh. Burrow & Butson

Calstock & Dancoscombe Cons.

E. Calstock M.

Wh. Captain

Carnellow M.

Wh. Caroline

Wh. Charles, St Agnes

Wh. Charlotte, Penamuthnoe

Wh. Charlotte, St Agnes

Wh. Clarence

Cu unspec I

Wh. Clifford

Clifford Amalgamated Ms

New Clifford M

Cligga Head

Clyjah M

Comford M

Condurrow M

S. Condurrow M

Cokhole Consols M

S. Crinnis M

Crow Hill M

Croons M

Wh Cupid, Lelant

Wh Cupid, Redruth

W. Wh. Damsel

Wh Darlington

New Devon Consols M

N. Dolcoath M

W. Dolcoath M

Drakewalls M < gt Douglas M

Droskyn M

Wh Duchy, St Agnes (?)

Duchy gt Consols M, Calstock

Wh Edward Calstock

Wh Ellen, St Agnes

W. Fortune M, Ludgvan

Copper minerals, unspecified (II) Corn

Consolidated M's Gwennap ("Cu oxides")	Guskas & Anna M
Wh Fortune Gwennap ("Cu oxides")	Halamaning M's
Wh Frederick	Hingston Down Consols
Wh Friendship, St. Hilary	Hosking, Wh. Silver
Gevor M	W. Wh. Jewell
Wh Gilbert, Redruth	Wh Julia, Perranuthnoe
Godolphin Bridge	Kil Hill United M's
Good Fortune M	Lambiggan M.
N. Wh. Grambler	Wh. Leisure, Perranzabuloe
Great Western M's	S. Wh. Leisure
W. Great Work M	Lewis M
Gurnard's Head M	Wh. Liberty
	Lovelace M ("Cu oxides")
	Wh Maid, Gwennap

Cu (unspec) II

Wh. Merth

Wh Mithian

Wh Neptune, Perranuthnoe

E. Wh. Neptune

Wh. Owles

Pendeen Consols M

Perran Iron Lode.

Wh Perran, Perranzabuloe

Perran Utd Ms

Perran Wh Alfred

Perran Wh Virgin

W. Pink M

Pol Cornick ("Cu-Fe sulphide")

Prideaux Wood M

Prince Royal M

Wh Providence, Illogan

Wh Providence, Redruth

Wh Quick

Wh Rose, Perranzabuloe

Rosewarne Consols M

E. Rosewarne M

W. Roskear M

Rospeath M

St Aubyn Utd. M

W. Wh Seton

Wh. Sparrow

E. Sparrow M

Wh. Speedwell

Wh Squire

Copper minerals, unspecified (III)

Corn

W. Wh. Squire
Stray Park M
S. Tolcarne M
Tolvadden M
E. Towan M, St Agnes
W. Wh. Towan, Lelant
Wh. Treasury, Guinear
W. Wh. Treasury, Crowan
Wh. Trebarvah
New Treleigh M.
Treloweth M.
Trelyn Consols

Trenance M.
Trenethrick M
Tresavean Barrier M
E. Tresavean M
N. Tresavean M
Treskerby M
Trethellan M
W. Trethellan M
Trevarthen M
Wh. Trevaske (Cu oxides)
Treviskey Utd M's
Trugoe M
Tyringham Consols M

Cu, unspec III

Tywarnhayle M

E. Tywarnhayle M

Wh. Unity Wood, Gwennap. E. Wh. Leisure

Wh. Uny

Wh. Valley

Wh. Virgint's, Gwennap (Cu oxides)

Wentworth M (Cu oxides)

Wh. Williams

Withiel Utd M.

Greystone Pb M ("Bisulphuret of copper")

Wh. Benny (?).

Beagle's Hole, Lizard (Unident
Ca chloride)

E. Wh. Leisure

~~Wh~~ Reen M.

Wh. Frederick (Including
"copper
sulphide")

Copper, native (I)

Corn

Wh Basset, Redruth
Wh. Basset, St. Agnes
S. Wh. Basset,
Bevas Moor M.
Binner Downs
Boscawell Downs M
Botallack M
Wh Buller
Wh Burrow & Butson
S Caradon M
W. Caradon M

Carrharrack M
Carn Brea
Castle-an-Dinas M
Cligga Head
Wh. Coates
Wh Cock
Consolidated M's, Gwennap
Crinnis & Carlyon M.
E. Crinnis M
Crowns M
Wh Cupid, Redruth (?)
Wh Damsel
E. Wh. Damsel

Cu(nat) I
Dolcoath M
gt. Dowgas M
Wh. Downas
Wh. Druid, Illogan
Wh. Druid, St. Agnes
Fowey Consols M
Geavor M
Ghost Croft M, Mullion
Wh. Gorland
Old Gunnislake M
Wh. Leisure, Perranzabuloe
Levant M
Lizard Head
Wh. Metal (Vor)

Wh. Mithian
Wh. Music
Owen Vean M
Pembroke M
Pendarves Utd M
Wh. Penrose
Perran gt St George M
Wh. Phoenix
Polberro M
Pol Cornick
Poldice M
Poldory M
Polurrian Cove
E. Pool M
Prosper Utd M

Copper, native (II)

Corn

Wh Providence, Lelant.

Relistian M

St Austell Consols

St. Austell Consolidated

St. Day Utd. Mls

Wh. Susan

Tincroft M

Tolcame M

Tresavean M

Trescow

Treskerby M

N. Treskerby M

Wh Trevaskers

gt. Treveddow M

Wh Unity, Gwennap

[M] Wh Unity, Gwinnear

[M] Wh Unity, Mullion

Wh Virgin(s) Gwennap

gt. Wh. Vor, Breage

Penkethly Croft M.

County bridge Q

Wh. Charlotte, St. Agnes

Gunheath Pit

Hingston Down Q

Cu(nat) II

Wh Herland

Dean Q

Prince of Wales M

Trevaessack Q, Lizard

Penhale M., St. Breock [?]

Cathedral M

St Ives Consolid. M/s.

Wh. Charlotte, Penrynithnoe

Cordierite

Corn

Trencrom Hill

Kenidjack, St Just (CMRM)

Botallack Head (CMRM)

St Michael's Mount (CMRM)

Porthcurno, Lizard (CMRM)

["Praa elvan (alt'd to "pinite")] See Praa Sands
Tresayes Q (alt'd to "pinite") (CMRM) →

^{Rode}
Polkernogo, Lizard (CMRM, under "Kynade")

Conkate

Corn

Pembroke Croft M.

Gravel / Hill M

Wh Unity, Gwentmap (CMRW)

Cornubite

Corn

Wh. Carpenter

Wh. Gorland

Wh. Muttrell

Wh. Phoenix

St. Day

Wh. Unity

Penberthy Croft M. (CARM)

Wh. Cock, St. Just [Skipshaft] (CARM)

E. Gunnislake M. (CARM)

Botallack M. (CARM)

Cornwallite

Corn

Wh. Carpenter (incl phosphatian)

Wh Gorland

E. Gunnislake M (C.M.M.)

Old Gunnislake M

Botallack M. (C.M.M.)

Joinear

Pendeen Consols M.

Penberthy Croft M.

Wh Phoenix

St Day

Wh Unity

"Cornwall" (C.M.M.)

Wh. Cock (C.M.M.)

Corundum:

Cornwall

Trencrom Hill, St Ives

Lunheath pit (CMRM)

Kenidjack, St Just (CMRM)

Knill Q, St Ives (CMRM)

Carbis Bay sands ("sapphire") (CMRM)

Cotunnite

Corn

Falmouth Harbour (ⁱⁿwreck) (CMM)

Covelline

Wh. Buller

Carn Brea M

Hingston Down Consols

Wh Kind

Wh Maudlin

Penberthy Croft M

Perran gth St George M

Tincroft M

Junheath Pit (?)

Cligga Head

Leavor M

Corn

S. Crofty M

Levant M

Wh Gorland (P after
galena)

Mulberry M (CHRM)

Wh Phoenix (CHRM)

Wh Kine, St Agnes (CHRM)

Mt Wellington M. (CHRM)

Kildown

Hanover Cove.

Crandallite (see also Goyazite)

Corn

Wh Lane (CHRN)

Gunheath Pit (goyaz-crand. intermediate)

Crednerite

Corn.

Junheath Pit (?)

Cristobalite

Corn

Melbur Pit (CMRM)

Crocodile

Corn

greystone Q

Cronstedtite

Corn

Wh Jane (1M polytype) (CMAM)

Wh Maudlin (2H, 2M, polytypes)

Penlee (= guavas) Q, Newlyn (CMAM)

Cryptomelane

Cornw.

Reskormel

Cubanite

Corn

E. Pool M

Cumengeite

Corn.

Newport beach
Penberthy Croft M

Loe Warren, St. Just
Godrevy Point (?)

Daymer Bay

Watergate Beach, Newquay
Portquin (?)

Newquay (Tolcarne ^{east} Western beaches) (1 km)
and The Gannet [BLAG]

Padstow Consols

Porthilly M, St. Minver (CNRM)

Cumingtonite

Corn

Keridjack (CMRN)
Botallack (CMRN)

Cuprite (I)

Corn

Alfred Consols

Wh. Basset, Redruth

Wh Basset, St Agnes

N. Wh. Basset

W. Wh. Basset (ind "ch. trich")
C.M.P.H.

Botallack M

Wh. Butler

Caradon Consols

E. Caradon M

Glasgow Caradon Cons.

S. Caradon M

W. Caradon M

Carharrack M (incl chalcotrich)
Carn Brea

Carvath Utd M.

Castle-an-Dinas M

Wh. Charlotte, St. Agnes

Wh Coates

Consolidated M's, Jewenap

Craddock Moor M

Dolcoath M

Wh Druid, St. Agnes

Cuprite I

- Wh Fortune, Gwenmap (?) [Owen Vean M (incl chalcotrichite)
 Forvey Consols (incl "chalcotrichite") Pendarves (incl chalcotrichite)
 S. Wh Frances (incl "chalcotrichite") Penstruthal M
 W. Wh. Frances Wh Phoenix (incl chalcotrich)
 Gonaмена M Polgine M
 Wh Gorland (incl "chalcotrichite") Polurrian Cove
 Great Work Consols E. Pool M.
 Old Gunnislake M (incl "chalcotrichite") Wh. Prosper, Breage (incl c'trich)
 Gwavas Q Prosper Utd M.
 Levant M (incl "chalcotrichite") Wh Providence, Lelant
 Lizard Head St Agnes. (incl c'trich)
 Marke Valley M St. Cleer
 Wh Music St Day
 Wh Muttrell St Ives Consols (incl c'trich)
 Wh Speed

Cuprite (II)

Corn

- | | |
|--|--|
| Tincroft M | Gunheath PLE (incl. ch-trichyle) <small>CNRM</small> |
| Ting Tong M (incl. "ch-trich") <small>CNRM</small> | Wh. Cock |
| S. Tolcarne M. | Hingston Down Q |
| Trenilk | Relistian M |
| Wh. Trenwith | Wh Herland |
| N. Treskerby M | Dean Q <small>(incl. ch-trichyle) (CNRM)</small> |
| Wh Unity, Gwennap (incl. "ch-trich") | Wh Drea |
| Wh Unity, "Gwinear" | Hingston Down Q ("ch-trich") <small>(CNRM)</small> |
| Wh Unity, Mullion | Prince of Wales M. |
| Wh Virgin, Gwennap | S. Croft M. |
| Penberthy Croft M (incl. "chalcotrichite") <small>(CNRM)</small> | |
| Countybridge Q | Tolvadden M |

Cuprite (II)

Tregurtha Downs M

Cathedral M

S. Condurow M

Trenow Consols

Wh Charlotte Perranuthnoe

Herodsfoot M (?)

Binner Downs M (in SLAG)

S. Roskear M

Cuprosklodowskite

Corn.

Jeavor M. (17 level, Peeth Lode) (MM)

Wh. Owles (West)

Wh Edward

Cuprotungstite

Corn

Wh. Gorland
Gunnheath Pit

Old Gunnislake M (CRM)

Cyanotrichite

Corn

S. Wh. Basset

Wh. Gorland

Wh. Charlotte, St. Agnes

Greystone Q (?) [Sample tested = schneiderite!]

Mulberry Hill M.

Wh. Basset

Wh. Phoenix (C.M.M.)

East Pool M. (C.M.M.)

Wh. Hazard, St. Just (C.M.M.)

Tresavean M. (C.M.M.)

Tregurtha Downs M. (C.M.M.)

Penborthy Croft M.

Hingston Down Consols
Wh. Charlotte, Perranuthnoe [?]

Cyrlouite

Conn

Roy Starkey Priv Conn 11/85 Good cyrlou.
from Conn (a clay pit)

Gunheath Pit

Danalite

Corn

Wh. Clinton

Crowns M/cliff

Levant M

Wh. Mandolin

Redruth

Wh. Tolgus

S. Tolgus M.

Trefoil M

New Tolgus M (CHRM)

Danburite

Corn

cheesewring Q (?) [AWGK]

"Daphnite" = Mg-chamosite (qv)

Corn

Sharpton M

Penzance (type loc) (CURM)

Silver Valley M, Callington

Datolite

Corn

Clicker Tor Q

Lizard Head

Parc Bean Cove

[N. Roskear M. - "Haytorite"]

Terrace Hill Q

Delafossite

Corn

Cornwall (CMRM)

Tolvadden mine (CMRM)

Wh. Charlotte, Penamuthnoe (Vis ID)

Des cloizite.

Corr.

greystone Q (CNRM)

Devilline

Corn

"Cornwall" (Type)

Fowey Consols

Penberthy Croft M

Wh. Providence, Gwornear

Wh. Tremayne

W. Fortune M (Zn²⁺)ⁿ

Ennis Wh Virgin (CMRM)

Jeavor M (Chp. M)

Perran Gt. St George M. (MRM)

Wh Hazard, St Just (CMRM)

Dewindtite

Corn

Loe Warren, Botallack
Botallack

Diaboleite

Cornwall

Padstow Consols

Daymer Bay

Diadochite

Cornwall

Gravel Hill M.

"Diallage"

Corn.

Hey = Amphibole, Pyroxene, Hypersthene, etc.

Black Head

Cadgwith

Coverack Cove (incl pyroxene)

Crousa Downs (var of augite)

Gwinter

Karak-Clews

Kynance Cove

Lizard Head

Kilderon

Diaspore

Corn

Kenidjack Castle, St Just (C.M.M.)

Dickite

Corn.

Cligga Head

Trenite M, Lezant (CRM)

Trebullelt M, Lezant (CRM)

Wh Leigh, Pillaton (CRM)

Tredinnick M, St Erney (CRM)

Millook Beach, St. Jennys (CRM)

Digenite

Cornwall

Wh Edward, St Just (?)

Wh Frewavas

Gunheath Pit

Wh. Cock

Geevor M

Levant M

Cornwall (Crown)

Botallack M, also Wh Hen

Wh. St Just (Crown)

Corn

Diopside

Karak-Clews

Treburland M. (CMRM)

Spernic Cove, Groenter ("malacolite") (CMRM)

Wn Betsy, Lani vet ("malacolite") (CMRM)

Coverack, Lizard (Cr-) (CMRM)

Djurleite

Corn

W Caradon M

Dean Q

Wh Cock

Geavor M

Levant M

Cornwall

Wh Owles (M2M)

Greystone Q

Dolomite

Botallack M
 Burraton Combe Q
 Cape Cornwall M
 Carrick Du
 Gt. S. Chiverton M
 Dolcoath M
 Ennys Wh. Virgin
 Garrowas M
 W. Great Work M
 Herodsfoot M
 Gt. Hewas Utd M

Corn

Levant M
 Menheniot Ms
 Penberthy Croft M
 Pentire Glaze M
 Polgooth M
 Kno Rosewame M
 N. Roskear M
 St. Ives Consols
 Wh. Trevaske
 Gt Wh. Vor, Breage
 Glevor M.
 Grey Stone Q

Doe.

Wh. Cock

W. Fortune M.

W. Chiverton M (CMRN)

Kennack Cove (E. Cliff) (CMRN)

Poltesco (Carleon Cove) 7215

Pentreath Beach, Lizard (CMRN)

S. Crafty mine (Mn-)

Gerrans Bay

Wh. Charlotte, Perranuthnoe (Vis. ID)

Domeykite, α - α - β -
See also "Condurrite"

Corn

Condurrow M (C.M.M.)

Wh Druid, Redruth (C.M.M.)

Dravite (Na-tourmaline)

Corr

Dinas Head, Poldstow (CMRN)
Gunheath Pit (CMRN)

Du fremte

Corn

Wh. Phoenix

Junheath Pet

Dufrenoy site

Corn

Wh. Boys (CHRN) (GR!)

Duftite

Corn

Penberthy Croft M. (Vanadian, ^{α -?} towards
mottamite)

Dumortierite

Corr

St Austell granite (chem)

Dundavie

Corn

Port Quin M

Wh Rose, Sithney

Greystone Q,

Frevinnick M

Padstow Courals

Wh. Penrose, Sithney (CURM)

Pengenna M, St Kew (CURM)

"Duportthite"

Corn

(Hey Asbestiform - needs re-exam.)

(Elton 1996 - variable intergrowth of talc & chlorite)

Duportth, St. Austell

Durangite

Corn.

Cheesewring @ (corn)

Dyscrasite

Dolomite M (?) (C.M.P.M.)

Com

Elyite *unidentified* Cornus

greystone (Q *unidentified*)

Embolite

Corn

Dolcoath M

Perran Silver M (C.M.P.M.)

Enargite

Corn

S. Croftly M (CNRH)

Engstatite

Engstatite

Corn

Coverack Cove (?) - ("bronzite")

Dean Q (CMRMT)

"Enysite"
of Amorphous hydrated Cu sulphate

Cotn

St Agnes

Wh. Frevaunance.

Epidote

Corn

Botallack M

Carn Silver

Clyjiah M

Crowns M/Rock (incl Sn-
C.M.P.M.)

Lamorna Cove

Lizard Head

Tresavean M (?)

Roscommon Cliff

(Sn-bearing 0.5-2.8% SnO_2 from aureole of Lands End granite
[at Crowns, Botallack - C.M.P.M.] - 87M/3042)

Dean Q

Wh. Cock

Jeavor M

Levant M

Helsbury Q

Tregullon

Roskrow Utd. M (= S. Tresavean)

Landewednack, Lizard (C.M.P.M.)

Porthkerris Q, Lizard (C.M.P.M.)

Pedn Olva, Lizard (C.M.P.M.)

Tuckingmill, Camborne (C.M.P.M.)

Epid.

Tolpetheroin Q., S. Petheroin (CMRM)

Cadgwith
(Hot Point) Lizard
(Housel Bay) Lizard

Epsomite

Corn

Dolcoath M (CRM)

Erythrite

Corn

- Botallack M
Carrick Du
Dolcoath M
Ennys Wh Virgin
Gt Hewas Utd M
Rednandrea M
Polgooth M, SE Austell
E. Pool M.
Roscommon Cliff
St Austell Consols
Wh. Seton
Wh. Sparnon
S. Terras M
Wh. Trenwith
Trugoe M
Wh. Unity, Gwennap
Wh. Unity, Gwinnear
Wherry M
Penberthy Croft M
W. Fortune M (zincan)
Pentireglaze M (CNRM)
Cligga Head [mine] (CNRM)

Erythr

Renhale M., St Breock [?]

Herodsfoot M(?)

Lushington

Ettringite

Corn

Tresaveau M

Euclase

Corn

Cligga Head

Eulytine

Corn

Wh Coates (Error)
Restormel M (Error)

Faustite

Corn

Wh Phoenix (Error from misreading of
RSAB's turquoise paper, along
with coenobolactite)

Feldspar, unspecified

Corn

Wh Ann, Wendron

Balnoon M, St Ives

Wh Buller

W. Caradon M

Wh. Castle

Wh. Cock

Consolidated M's, Lelant

Wh Edward, St Just.

Wh Fortune, Gwennap

Glass M

Marazion ("porphyry")

Marazion M's.

Marke Valley M

Morvah Utd M

W. Wh. Owles

Wh Phoenix

E. Pool M

Prosper Utd M

Wh. Providence, Lelant

Wh. Reeth

St. Agnes

St Ives Consols

Felstar

St Michaels Mt

Wh. Speed

Tregargus Q

Trolvis Q

Trumpet Consols

Kingston Down Q

Fremeane Cliff

Rinsey Cove

Greytone Q

Cathedral M (large xlsⁿ)

Roselidden M

Wh. Owles

Cornw

Ferberite
(see also wolframite)

Penhale M, St Cleer }
Wh Arthur Calstock } (Dines)
Wh Edward Calstock } NOV
Calstock Consols } yet CI

Gunnislake Cliffs

Kingston Down Q.

N. Herodsfoot M (CHRM)

Gunheath pit (CHRM)

Ferrimolybdate

Corn

Wingston Down Q.
Kit Hill

Ferritungstite

Corn

Hingston Down Q.

Ferro-axinite

Corr

See AXINITE (Most are prob ferro in Corr)

"Ferro-bervannite"

Gravel Hill M.

Corn.

Ferrocolumbite

Corn

Gunheath Pit (CAIRN)

Chywoon Q

Ferro-hornblende

Corn

Botallack (CURN)

Ferrokeslente

Corn

Cligga Head (Kest $\rightarrow$ Ferrok series)

Ferrostaunzite

Corn.

Gravel Hill M

Florencite-(ce)

Corn

gunheath pit (CARM)

Fluellite

Corn

Joonvean Pit
Stennagwynn M

Fluorapatite

Common.

(See APATITE, which is usually fluor-)

Fluorite (I)

Corn

Alfred Consols
Wh. Basset, Redruth
Botallack M
Wh. Buller
Bungay M
Camborne Vean M
Caradon M's
S. Caradon M
W. Caradon M
Cardrew Downs

Carn Brea [M]
Cheesewring Q
Cligga Head
Clystah M
Wh. Cock
Colcerrow Q
Copper Hill M
S. Crofty M ; N Crofty M
Wh. Cupid, Redruth
Wh. Damsel
E. Wh. Damsel
W. Wh. Damsel

F I

Wh. Devonshire
Wh. Ding
Ding Dong M
Dolcoath M
Gr Dowgas M
Wh Edward, St Just
Goonkeam Pit
Wh Gorland
N. Wh. Grambler
Hensbarrow Pit
Hingston Down Consols
Hingston Down Q
Holmkush M

Herodsfoot M. (?)

Wh Jewell, Gwennap
Levant M
Liskeard
Wh. Ludcott
Luxulyan
Wh Mary Ann
Wh Maudlin
Menheniot M
Morvah Utd. M
New Consols M
North Downs M
Rednandrea M
Polberro M
W. Polberrow M

Fluorite (II)

Corn

E. Pool M
 Wh. Providence, Lelant
 Redruth
 N. Roskear M
 St. Agnes
 St. Aubyn Utd M
 St Day
 St Day Utd M's.
 St. Ives Consols
 St Michael's Mt
 Wh. Seton
 W. Wh. Seton
 Pednandrea M,

Slip Q
 Wh. Sparrow
 Spearin Moor M
 Stennagwynn M
 Tincroft M
 Tregargus Q
 Wh. Trelawny, Menheniot
 New Trelawny M, St Ives
 Tremearne
 Tresavean M
 Wh Trevaske
 Wh Trevaunance
 Trewavas Cliff M
 Trolvis Q

Cat² II
Wh. Unity, Gwennap (Crown)
Wh. Unity, "Gwinear"
Wh. Unity Wood, Kenwyn
Halvosso Q
Hawks Wood M
Pendarves M
Wh. Jane
Penberthy Croft M
Rostowrack Pit
Gunheath Pit
Levor M
Megilligar Rocks
Bungay Q ("BLUE JOHN"!)
(?)

Wh. Owles
Guavas Q
Berion M
Tregullon
Wh. Betsy
Tremore Q's
Joonbarrow Pit
Gravel Hill M
Cathedral M
Chywoon Q
Poldice M
United Downs M
Rosehidden M

Francevillite

Corn

South Texas M

Franklinite

Corn

Bodmin Wh. Mary (??)

"Freibergite" Corn
(= Ag-tetrahedrite = "polytelite")
See TETRAHEDRITE

Galena, "lead ore" (Pb) (I)

Corn

Alfred Consols

Wh. Angarrack

Wh. Archie

Wh. Arthur, Phillack (ore)

Wh. Basset, Redruth

Binner Downs

E. Blue Hills M

Bodmin Wh. Mary

Boiling Well M

Wh. Brothers, Calstock

Wh. Budnick

Budock Vein

Carclase M

Cardinham M

Cargoll M

Chiverton M

E. Chiverton M

Gt. S. Chiverton M

Gt. W. Chiverton M

Chiverton Moor M

New Chiverton M

New Chiverton Consols

Galena I

Chiverton Valley M
W. Chiverton M
Wh. Clarence.
Wh. Clinton
Crinnise & Carlyon M
Croftly M
New Crow Hill M
Crowhill M
W. Wh. Darlington
Wh Ding
Dolcoath M
Duchy M, Perranzabuloe
Wh Elizabeth, "St Erth"

Ennys Wh Virgin
Wh Falmouth
N. Wh. Fortescue
Garras M
Wh Gill, St. Ive.
Glasgow Wh. Gill
W. Godolphin M
Golden Consols
E. Wh. Golden
Gwarvas Q
Wh. Herland
Herodsfoot M
S. Herodsfoot M
Gt Hewas Utd M

Galena, "lead ore" (II) Corn

Holmbush M

S. Wh. Leisure

Wh Hope, Perranzabuloe (incl ϕ after pyrom.) Marazion M's ("Pb")

Wh Ida

Wh Mary Ann

Wh Jane

Wh Maudlin

Wh. Jewell, Perranuthnoe

Mellaneer ("Pb")

Wh Kayle

Mexico M

Kelly Bray M

Mineral Bottom M

King Arthur M

New Consols M.

Killiweris

Wh Owles

Lambriiggan M

Rednandrea M

Wh. Leigh

Penberthy Croft M

Pengenna M

Penhale M, Perranporth

Galena, "lead ore" (III)

Corn

Tamar M, Landulph.

Terrace Hill Q

S. Terras M.

Tolvadden M

Old Treburgett M

Tredinnick M (Pb[?])

Trefusis M, Mylor

Tregardock M

Wh. Trelawny, Menheniot

New Trelawny M, St Ive

N. Treleather M

Wh. Trenwith

Penhale M, Wadebridge

Treore M

Treerew M

Tresavean M

Tretoil M

Wh. Trevaskis

Treweatha M

Treworlock M

Wh. Unity "gwinear"

Wh. Unity, Sithney

Wh. Virgin, Perranzabuloe

Wh. Vor Penhale, Breage

Wherry M

Wh. Baron (Pb/Ag)

Lidcott Mn M

Galena (III)

Greystone M

Greystone Wood M (? error)

Greystone Q

Newport beach

Freemnick M

Bounds Cliff

Port Quin

Daymer Bay

Gravel Hill M

Budnick Consols

North Downs M

Penhale Point

Watergate Beach

Tregar dock Beach

Newquay

Perran gt St George (Pb ore)

Wh. Alfred

Dean Q

Cigga Head

Wh. Cock

Geever M

Levant M

Padstow Consols

Wh Rose, Perran zabaloe

Galena, "lead ore" (IV)

Corn

Redmoor M

W. Fortune M

E. Wh Rose, Newlyn East

North Zowen

Tregargus (Treveglas) M

Kilham M

Wh Newton

Prince of Wales M

Cathedral M

Godrevy Point

Silver Valley M, Callington

Silver Vein M

Wh Charlotte, Perranuthnoe

Wh. Peevor

Trevarthian Downs M.

West Gt. Work M

Wh Vor

S. Roskear M

Galenobismutite

Corn

Wh Penrose, S. H. H. (C. H. H.)

Garnet, unspecified

Corn

Botallack M

Cape Cornwall M

Carharrack M

Clyjeh M

Crowns M

Wh. Devonshire

Holman's Q

Levant M

Wh. Maudlin

Rose-Moddress

St. Michael's Mt

Spearn Moor M (Cliffs below)

Stamps & Jowl Zawn

Terrace Hill Q

S. Terras M

Wh. Tolgus

Tretoil M

Perran Fe lode (Dines I 441)

Tremore Q's

Penn Olver, Lizard

Wh Hazard (beach)

S. Roskear M.

Jewthelvine

Corn

Treburland M.

Geochronite

Corn.

Treene M (CMM)

Jessdorffite

Corn

S. Texas M

Gibbsite,

Corn.

W. Hope, Penanzabuloe

W. G. Ireland (C.M.P.N.)

Bosahan Q., Constantine (C.M.P.N.)

"gilbertite"

See muscovite

Common

Glaucocerinite

Corn

W. Fortune M (according to IR)(?)

glauconite

Corn

Wh Coates (CARM)

Goethite, "limonite", etc. (I)

Corn

Wh. Ann, Wendron (L)

S. Wh. Basset (L)

Bodlannon M (L)

Lower Boscean M (G)

Botallack M (G)(L)

S. Caradon M (L)

Cardrew Downs (L)

Carn Brea (G, L)

Wh. Castle (G)

Charlestown M (L)

Constantine M (L)

Davidstow (L)

Delabole Sl. Q's (G)

Dolcoath M (L)

Wh. Druid, Illogan (G, L)

Wh. Druid, St Agnes (G)

Duffield M (L)

Wh. Fortune, Gwennap (L)

Fowey Consols (L)

Great Work Consols (L)

Wh. Herland

Goeth etc I

Indian Queens M ("ochre")	Perran Gt. St. George M (L)
Wh Jane (L)	Wh Phoenix
Wh Kitty, Sr. Agnes (L)	Porthalla (L)
Ladock (L)	Port Quin M (L)
Levant M (G, L)	Prosper Utd M (L)
Lizard Head (G)	Wh. Providence, Lelant (G, L)
Marazion M's (L)	Restormel M (G, L)
North Downs M (L)	gt. Retallack M, St Hilary (L)
Parknoweth M (G)	Retire M (L)
Wh. Peavor (L)	Wh. Rose, Sithney (G, L)
Wh. Penrose (4 G)	[Ruby Knighton M (L)
Pentire Glaze M (G)	Roskrow Utd M (G)
	St Ives Convals (L)

Goethite (G), "limonite" (L) etc. (II)

Corn

Tincroft M (G, L)

Ting Tang M (L)

Wh. Towan, St. Agnes (L)

S. Wh. Towan, St. Agnes (L)

Trumpet Consols (L)

Withiel Utd M (G)

Wh Truscott (?)

Pendarves (L)

Wh Beauchamp, Redruth (G)

Newport Beach ("Fe^{III} oxyhydroxides")

Penberthy Croft M (G)

Gravel Hill M (G, L)

Penhale M (G)

Constantine M (G)

Greystone Q (L)

Wh Cock (G)

Levor M (G, L)

Levant M (G, L)

Wh Alfred (G)

Wh Rose, Pertanzabuloe?
"brown haematite"

Goeth (II)

Wh Virgin, Marazion (L)

Ladock Iron mine (G)

Wh. Carpenter. (G)

Wh. Buller (CNRM)

Kernick Iron Lode, St Austell (CNRM)

Polzeath Consols (CNRM)

Wh Drea

Gwaavas Q.

Tolvadden M.

Godrevy Cliffs (L)

W. Caradon

Cathedral M

Wh. Owles

Merodsfoot M (L)

Gold

Albernun

Carn Brecon

Carnon Stream works

Castle-an-Dinas M.

Cligga Head

New Crow Hill M (?)

Davidstow

gt Dowgas M

Wh. Gorland

Wh. Jane [?"Ahoav"] (C.M.R.M.)

Ladock [placers] (C.M.R.M.)

Corn

Nangiles M (?)

Pentewan

Wh. Sparnon

Tregarva Moor

Treore M

Geavor M

Levant M

Botallack Cliffs

Tregeare

Redmoor placers (C.M.R.M.)

St. Ewe (C.M.R.M.)

hu

(Mudrian Vean) Meneage (CIRRI)

Perran Gt. SE. George M. (CIRRI)

Porthcurno (?) - (AWGK) (v. doubtful (Australia))

Trevinnick M. [?]

Godrevy Cliffs, St. Ives

Goslarite

Corn

Botallack M

Wh. Castle (?)

Tresavean M

Trethellan M

W. Caradon M (M.M.)

Goyazite
See also crandallite

Corn

Junkeath pit (Goyaz-^{calcian} crandallite intermed.) (CHRM)

Graphite

Corn

Boscastle

Kerjiliack [^{Kerjiliack}Q, C.M.R.N.]

Tucking Mill

Wherry M (C.M.R.N.)

Wh Alfred, Phillack (C.M.R.N.)

Wh Jane (C.M.R.N.)

Dinas Head, Padstow (C.M.R.N.)

Borallack (C.M.R.N.)

Greifensteinite

Cornw

Junnislake cliffs M.

greigite

Corn

Trace M (?) (CMRM)

Grossular

Corn

Wh. Castle (?)

Terrace Hill Q

S. Terras M

Roscommon Cliff [Crown & Lab, CHRM]

Geever M

Levant M

Tregullon

Helsbury Q

Tuckingmill (CHRM)

Crown, Botallack (Sn-XCHRM)

Kennack Cove

Grunerite

Corn

Botallack Cliffs

Botallack M

Gypsum

Corn

Consolidated M's, Gwennap, Herodspoot M.

Levant M

Wh Mary Ann

Roscommon Cliff (?)

Gravel Hill M

Greavor M

S. Crafty M (C.M.M.)

North Zawn

Penberthy Craft M

Gyrolite

Corn

Dean quarry, Lizard (Al-free)

Haematite

Bowdenden M

Botallack M

Carn Brea

Davidstow

Dolcoath M

Ladoch

Levant M

Morvah Utd. M

Parknoweth M

Restormel M

Retire M

CORN

Wh. Ruby (Fuscott?)

Wh. Rowe

Ruby & Knighton M

St Ives Consols

Spearm Moor M

Tincroft M

Wh. Trenwith

Rosecommon Cliff

Halvosso Q

Wh. Fuscott (?)

Shallow Water mine

Pendarves

Haem

Junnislake Clitters M

Kennack Sands

Jeevor M

Constantine M

Wh. Cock

Castle-an-Dinas M.

Gwarvas Q

Relistian M

Bungay Q

Wh. Rose, Ferranzabuloe? ("brown haematite")

Tregullon

Wh Basset

Poltesco

Ladock Iron mine

Rosevale M, Zennor (earthy)

Kildown

Moel (CURM)

E. Pool M. (CURM)

S. Crofty M (CURM)

Boscawell M, St Just (CURM)

Countybridge Q

E. Sparrow M.

Cathedral M.

Wh. Owles

Halite

Corn

Penberthy Craft M. (C.M.R.M.)

Halloysite
(See also "lithomarge")

Corn

Cook's Kitchen M (CMM)

Wh Phoenix (CMM)

St Austell granite (CMM)

Penberthy Craft M

Hastingsite

Corn

Wh Cork (K-Mg-) (CMRM)

Hauyne

Corn

Wolf Rock (CRM)

Hedenbergite

Corn

Perran Iron Lode

96 Retallack M, Perranzabuloe

Tregullon M, Bodinn

Treburland Mn mine (Mn-?) (incl Mn-)

Helvine

Corn

Wh. Betsy, Lanivet

Bodmin Wh. Mary

Wh. Cock

Wh. Ding [part of Bodmin Wh. Mary]
C.M.R.M.

Levant M (C.M.R.M.)

Bodmin Wh. Betsy (C.M.R.M.)

Hemimorphite

Corn

Wh. Coates (if after felspar)

Fowey Consols

greystone Φ

Wh Herland (C.M.R.N.)

Hentschelite

Corn.

Wh. Phoenix ["Andrewsite"]
Gunheath Pit

Hercynite

Corr

Goonhully Downs, Lizard in serpentinite (Chau)
The Lizard (var "picotite", in diorite) (Chau)

Henderson

Corn

Wh. Cock

Colaptes Q.

Troglodytes Q.

Herzenbergite, SnS

Corn

Halvasso Q (cmm)

Hetaerolite

Corn

Kennack Sands (E. cliff) Lizard

Heteromorphite

Corn

Wh Boys (?) (CMRM)

Heulandite

Corn

Carrick Du M.

Levant M

Lizard Head

Wh. Hazard, Bofallack

Dean Q

Geavor M

Hidalgoite

Conn.

Hingston Down Consoles M. ("near"^{xrd})
Rutherford Croft M. _{Hidalgo}

"Hisingerite"

Corn

Wh. Gorland

Wh. Jane

Lostwithiel (?)

Wh. Phoenix

Pentee (= guavas) Q (CURM)

Hornblende

Cadgwith, Lizard
Camborne Kean M
Cape Cornwall
Carrick Du
Coverack Cove
Croftly M
Dolcoath M
Dowgas
Five Lanes
Ghost Croft
goonhilly Downs
Magdalen M

Corn

Kynance Cove
Levant M
Lizard Head
Marazion M's
Pare Bean Cove
Rednboar Point
Redn Olva
Ren Voose
W. Poldice M, St Ives
Polkerris Pt
Polurion Cove
Porthalla

H'blende

Pradanack

Prosper Utd M

Jt Retallack M, Penanzabuloe

Treluswell M,

Wh. Trenwith

Tresavean M

Penberthy Croft M(?)

(Landewednack) Lizard (CNRW)

(Housel Bay) Lizard (CNRW)

Porthoustock, Lizard (CNRW)

Dean Q (CNRW)

Mullion, Lizard (CNRW)

S. Terras M (CNRW)

Botallack (CNRW)

Porthkerris Point

Hot Point, Lizard

Hübnerite

Corn.

Hingston Down Q.

Wh. Gosland (N. dump) (C.M.P.M.)

Humboldtine

Corn

Pendarves M (CMRM)

Hydroandradite

Corn

Crowns Me rock. (F-hydroandradite)

Hydrocerussite

Cornw.

Greystone Q.

Hydromagnesite

Corn.

Kennack Cove & Sands (?) (AWGK) (Doubtful)

Hydroxyl-chlorapatite

Cornw

Gunheath Pit.

Hydrozincite

Corn

W. Fortune M

Greystones Q (visual, UV) (?) RM (?)

Old Treburgeth M (visual, UV) (?) RM (?)

Relistian M

Elite

Corn

Holseer Cove, Liz (CMRN)
In St Austell clays (CMRN)

Fluorite, "menaccanite" (M)

Corn

Gwendra (M) Lizard

Guavas (Penlee) Q

Lanarth (M)

Manaccan (M) [Tregonwell Mill stream]

Porthalla = Porthallow, Lizard

Buttern Hill placers (CMRM)

Wh Vincent, Altarnun (CMRM)

Dorngate M, Callington (CMRM)

Dinas Head, Padstow (CMRM)

S. Croft M

12 men or ntile

Corn

Gumhealth pit (corn)

1/2 vante

Corn

Tretoil M

Wk Messer, Lanivet (? - dumps have Tretoil material)

"Indicolite" (blue tourmaline)
see also Tourmaline

Corn

Luxulyan (in "luxullianite") (C.M.R.M.)
On Killy, St Agnes (C.M.R.M.)

Iron minerals, unspecified

Corn

S. Crofty M ("Iron oxides")

S. Condurow M
("Ironstone")

Wh Herland ("Iron oxide")

Redn Olva M ("Iron oxide")

Pol Cornick ("Cu-Fe sulphide",
"fibrous Fe sulphide")

S. Terras M ("Iron Oxide")

Wh Trevaske ("Iron oxides")

Withiel Utd M. (Fe lode)

Langone (Manganiferous iron ores)

Wh Truscott

Wh Herland ("Iron oxides")

"Isopyre" (= impure opal)

Corn

Wh. Carne, St Just
St Ives Consols (?).

"Isostannite" (Kestente)
cf Stannite, Kestente etc.

Corn

Cligga Head (?)
East Pool M

Ixiolite

Corn

Trematolite pegmatite (XRD "near") (CMRM)

Jacobsite

Cornw

Restormel

Jamesonite

Corn

Bodannon M

Wh Boys, St. Endellion

Wh. Leigh

Pendogget M

Pengenna M

Port Isaac

Port Quin cliffs

Port Quin M

Repery M

St. Miniver Consols

Treore M

Trevinnick M

Poltreworrey M

Cornwall

Tolpetherwin Q, (poly plant
S. Petherwin Q)

Linnick, S. Petherwin (curr)

Tresurigers M. (?)

Jarosite

Corn

Wh Edward, St Just.

Herodsfoot M (?)

Rimberthy Croft M

Gravel Hill M.

Padstow Consols (?)

Hingston Down Q

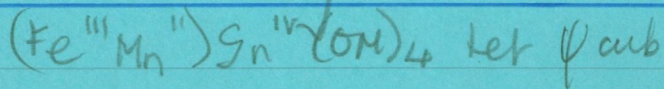
Botalack Cliff (CMR)

Wh. Hazard, St Just (CMR)

Wh Cock [skipsh.] St Just (CMR)

Jeanbandyite

Corn



Hingston Down quarry

Penberthy Croft M✓

Wh. Charlotte, Perranuthnoe (Vis. ID)

Killnam M

Johannite

Corn

S. Wh. Basset (?)

Leevor M [Peeth lode, 17 level] curm

Levant M

Jordanite

Corn

Penberthy Croft M (7)

Joséite

Corn

See ALSO Joséite-B

Penlee (= Guavas) Q. (CURN)

Joseite-B

Corn

see also Joseite

Penlee (= guavas) Q. (CARM)

Kaersutite

Corn.

Rock Q.

St Minver (In "minverite") (CURM)

Kankite

Corn

S. Terras M (CMRM)

Kaolinite
See also "Lithomarge"

Cotn

Beam M
Carclaze M
Chytane M
Cligga Head
Wh. Damsel.
E. Wh. Damsel
Dowgas
Wh. Druid, Illogan
(N.) Goonbarrow Pit
Goonbarrow M
Hallebezac

Hensbarrow Pit
Pembroke M
Roskrow Utd M
St. Dennis
Stenalees
Terras M
Tregoning Hill
Tresowes
Vogue M
Bostraze Pit
Wh Lane
Park Pit, St Neod Pit

{ after
"close
some
"cuprous"

Kaolinite

Hawkstor Pit

Craddock Moor?

Trencrom Hill

Melbur Pit ("Pigs' Eggs")

Wn Remfry (inc. ψ morphs
after cukes)

Rostowrack Pit

Gunheath Pit

Gævor M

Levant M

Bungay Q

W. Fortune M

St Austell area (cuzn)

St Just area (cuzn)

Breage area (cuzn)

Ting Tang M

Kasolite

Corn

S. Terras M

Loe Warren, Botallack

Botallack

Kermesite

Corn.

Poltneworrey M (by colour) (Green)

Wh. Prosper, St Ewe (by colour) (Green)

Tredinnick M., St Erney (colour) (Green)

Wh Leigh, Pillaton (colour) (Green)

Cutlinworth Fm, Landrake (colour) (Green)

Port Quin beach (colour) (Green)

Trebulet M., Lezant (colour) (Green)

Kesterite

Corn

Cligga M.

St Michael's Mount

Kidwellite

Corn

Wh Phoenix

Köttigite

Corn

W. Fortune M (co-?) (?)

Kröhnkite

Corn

Wh Hazard, St Just (G.M.M.)

Kuramite

Corn

Gusheath pit (CHAM)

Kyanite

Corn

St Erth (CMRN) Liza

Polkernogo (CMRN) Liza

Pistil Ogo, Lizard (CMRN)

Labradorite

Corn

Coverack Cove

(Man o'war gneiss), Lizard (CHRM)

Dean Q. Lizard (CHRM)

Lanarkite

Corn

Gravel Hill M.

Langite

Cornwall (cont.)

Barncoose L.

Wh. Basset, Redruth

Botallack M.

Carrick Du

Copper Hill M.

Dolcoath M.

Drake walls M.

Ennys Wh. Virgin

Fowey Consols M.

Levant M.

Penbenthy Craft M. (2)

Corn

Wh. Phoenix

E Pool M.

Shanctor M.

Gunnislake Clitters

Perran Gt. St. George

Wh. Cock

Wh. Gorland

W. Fortune M. (2)

Gunheath Pit

Tresavean M.

Lang.

Wh Edward, Calstock (copy)

Geovar M (copy)

Mulberry Hill M (?)

Cathedral M

Roselidden M

Pendeen Consols M

Pendarves

Lushington

S. Roskear M.

Laumontite

Corn

Geever M (xrd "v. near") (GMRM)
Chywoon ①

Laurionite

Corn

Wh. Rose, Sidney

Penberthy Croft M

Lavendulan

Corn.

Cligga Head

Pentireglaze M

Mulberry Hill M (?)

Loe Warren, St. Just

Lushington

Leadhillite

Corn.

Greystone M

Greystone Q

Falmouth Harbour (lock) ⁱⁿ (M.P.M.)

Penberthy Croft M (M.P.M.)

Herodsfoot M.

Lepidocroate

Corn

Penhale M

Gravel Hill M.

Gt. Retallack M. Penryn & Abuloe

Penzance (Trewethen) M., St Kew

Penarth M. Craft M.

Lepidolite
(see also Li-mica)

Corn

Cligga Head
Megilligan Rocks
St. Michaels Mt
Junheath Pit
Hingston Down Q.

Tremearne pegmatite (CMRM)
Tregonning Hill, Breage (CMRM)
Lanarth, Redruth (CMRM)
Chywoon Q

"Lepidomelane" (Fe³⁺-biotite)

See Biotite

Carn. Bosavern

Corn

Leucophosphite

Com.

gunheath Pit
Wn Gorland (new)

Libethenite

Corn

Wh Basset, Redruth

W. Caradon M

S Wh Frances

Wh Gorland

Gunnislake

Old Gunnislake M.

Penberthy Croft M

Wh Phoenix

E. Gunnislake M (incl arenation)

Gunheath Pit

Wh. Unity

Pentireglaze M (incl)

Wh Code [Skipsh]st Just

Ting Tang M. (?)

Dolcoath M (lib-oliveni)

Lushington (oliv/lib)

Liebigite

Corn

Wh. Basset, Redruth

Likasite

Corn

Hingston Down Q.

Linanite

Corn

Wh. Carpenter

Gunnislake Clitters (?)

Penberthy Croft M

Wh. Penrose

Prince of Wales M

Wh. Trenwith

Greystone M

Trevinnick M

Penhale M, Wadebridge

Pen-tire-glaze M

Greystone Q

Gravel Hill M

W. Fortune M

Garras M, St Erme

Penhale M, Perranzabuloe

Polzeath Consoles M

St Minver

Wh. Charlotte, Perranuthnoe (Vis. ID)

Herodsfoot M.

Liroconite

Corn

Cornwall

Castle-an-Dinas M(??) Wh Cock[skipsh] St Just (CRM)

Creegbarrow M

Wh Gorland

Old Gunnislake M

St Hewas Utd M

Wh Jewell, Gwennap

Wh Muttrell

Wh Providence, Lelant

St Day

Ting Tang M

Wh Unity, Gwennap

Wh Unity "Gwinear"

Liskeardite

Corn

Marke Valley M

Penberthy Craft M

Liskeard (Type) (Corn)

Litharge

Corn

Wh Penrose (?) ("Plumbic ochre")

Li-mica
(See also Lepidolite)
Hensbarrow Granite

Cornwall

"Lithomarge" (= Halloysite or Kaolinite) Corn

Balleswidden M

Wh Druid

Cookes Kitchen

Wh Damsel

E. Wh Damsel

Dolcoath M

S. Wh Frances

Restormel M

Tincroft M

Ting Tang M

Tucking Mill

Lizardite

Corn

Lizard Head

Kennack Sands [E. cliff] ~~cm~~ [cm]

Löllingite

Corn

Castle-on-Dinas M

Dolcoath M

Qwavas Q [~~Penlee~~ Q]

New Consols M, Lockett

Rednandra M

E. Pool M.

Roskrow Utd M

Wh. Sparnon

S. Tettas M

Tregargus Q

Tremearne Cliff

Megilligan Rocks

St Michael's Mt

Joonbarrow Pit

Cligga Head

Rinsey Cove

Ludlamite

Corn

Wh Jane

Drakewalls M (?)

Mackinawite

Corn

Kynance Cove [The Kill], Lizard (CHRM)

Magne site

Corn

Lizard Head

Kynance cliff [The Rill], Lizard (C.M.R.N.)

Wh. Grouse, Gwennap (C.M.R.N.)

Magnetite

Corn

Botallack M

Burnt House

Wh. Cock

Crowns M

Fowey Consols

Gwintar [Gwenter]

Wh. Harmony, St Agnes

Harmony & Montaigne M

Lizard Head

Pol Cornick

Magdalen M

St Agnes

S. Terras M

Tintagel.

Treburland M

Treliswell

Treluswell M

Tresavean M

Tretoil M

Treworlis M

Roscommon Cliff

Wh Truscott (?)

Wh Jane

Lizard } (chromian)
Poltesco }

Redruth

Magnetite

Levor M

Levant M

Tregurtha Downs M (CM 24)

Hewen Q, S. Petherwin (MR 4)

Polyphant Q, S. Petherwin (MR 4)

Dene Q (Ti-) (CM 1)

Kilham M [?]

Mahlmoodite, $\text{FeZr}(\text{PO}_4)_2 \cdot 4\text{H}_2\text{O}$ Corn.

Kerriack Cove, Logan (M.D.)

Malachite (I)

Corn

Keoporth Beach

Wh. Alfred

Wh. Basset, Redruth

Wh. Basset, St Agnes

N. Wh. Basset

S. Wh. Basset

Binner Downs

Botallack M

Wh. Buller

S. Caradon M

W. Caradon M

Carbis Bay

Daymer Bay

Carharrack M.

Carn Brea

Wh. Carpenter

Dolcoath M

Wh. Edward, St Just

Fowey Consols

W. Godolphin M

Wh. Gortland

old Gunnislake M

Gunnislake Clitters

GE Hewas Utd M.

Wh. Husband

Mal
Port Quin
Wh Kitty, St. Agnes
Wh. Leisure, Penanzabur
Levant M
Wh. Music
Wh. Muttrell
Wh. Owles
Pednandrea M
Penberthy Croft M
Wh. Penrose
Wh. Penwith ("Cu carbonate")
Wh. Phoenix
Polurion Cove
E. Pool M
Penberthy Croft M

Pendarves
L Port Quin M
Prince George M
Wh Providence, Lelant
Spearn Moor M (?)
Wh. Speed
Ting Tang M.
Trefusis M, Redruth
Jt. Treveddoe M
Tywarnhayle M
Wh. Unity, "Gwinear"
W Wh Virgin, Gwennap
E. Wh Var, Sithney
Wh Sophia, Lezant
Trevinnick M

Malachite (II)

Corn

Newquay
grey stone Q
Portquin
gunheath Pit

Dean Q
Wh. Cock

Geavor M

Tolvadden M

Hingston Down (Q?/M?)

Prosper United M.

Polzeath Consols M, SE Minver

Loe Warren

W. Wh. Fortune

Prince of Wales M.

Countybridge Q

Tolvadden M.

Wh Leigh (?)

Cathedral M (?) ("green carbonate")

Crimm's M

S. Condurrow M.

Wh Charlotte; Bertanuthnoe (Vis. ID)

(M. Merry 1/95 IR)

Herodsfoot M

Relistian M

Lushington

S. Roskear M

Malayaite

Corn

Geedor M

Levant M

The Crown, Botallack (CMM)

Manganapatite

Corn

Porthleven

Tremearne Cliff

Manganese minerals, unspecified. Corn

Beras Moor M St Stephen, Launceston
Bodmin Wh. Mary
Greystone Wood M
Wh Herland (Mn oxides)
Lidcott Mn Mine
Pencrebar M
Wh. Truscott
Lewannick Hill (Mn oxides)
Langore
Atway Mn M

Manganhedenbergite
See Underhedenbergite
Treburland M.

Corn

Manganite

Corn

Bodallack M

Greystone Wood M (?)

Lettcott M [Lidcott M, (CMRM)]

Restormel M Laneast

Trebartha

Wh Bucketts, Redruth (CMRM)

Trevena M, Tintagel (CMRM)

Ruthers M, St Columb (CMRM)

Wh Cock [Skip Sh.], St Just (CMRM)

Manganocolumbite

Corn

Gynheath pit (chert)
Chywoon Q

Manjiroite

Corn

grey stone Q (?) ("near birnessite or manjiroite")

Mansfieldite

Corn

Penberthy Croft M

Marcasite

Corn

Cargoll M

Carb Brea

Cooks Kitchen (incl. "lonchidite")

Duchy M, Perranzabuloe.

Fowey Consols

Mount Wellington M

Roskrow Utd M

Wh. Unity "Gwinear"

Wh. Virgin, Perranzabuloe

Wh. Jane

Wh. Charlotte, Perranuthnoe (Vis. ID)

Wh Trewavas

Dean Q

Tincroft M (incl. "lonchidite")

S. Crofty M (Crown)

Wh Clifford, Gwennap (Crown)

Wh Unity, Gwennap (Crown)

Wh Mary Ann, Menher. (Crown)

Hingston Down Q (Crown)

Porthoustock Q

Cathedral M

Marcas.

Herod's foot M.

Massicot

Corn

Wh. Penrose (?) ("plumbic ochre")

Mattheddleite

Corn

Penberthy Croft M

Mawsonite

Corn.

Hensbarrow Granite
Gunheath Pit

"Melacomite" 5 10

Corn

See Tenorite

Melanterite

Corn

Fowey Consols

Wh Jane (incl. "pisanite")
CMRM

Wh Maudlin

Prosper Utd. M

Ting Tang M

Penberthy Croft M

Levor M

Levant M.

S. Croft M (CMRM)

St Day United M's (CM)

Wh Coates ("pisanite") (MRM)

Meneghinite

Corn

Pengenna M

Pendine vein system, St. Minver (C.M.P.)

Port Quin vein system, St. Endellion (C.M.P.)

Wh. Tresungers (?)

Mesolite

Corn

Botallack M [cliff, etc.]
Stennagwynn M (? error)
Botallack cliffs
Dean Q. (??)

Metasideronatrite

Corn

Tregardock Beach (Trembies Cove), St. Teath

Mineralogy Group 1/4

1/10/1964

Meta-~~uranyl~~ species

Corn.

See under the species concerned

Metavariscite

Cornw.

Gunheath Pit

Metavoltine

Corn

Wh. Edvard, St Just (-R!)

Metazeunerite

Corn.

See ZEUNERITE

Mica, unspecified

Corn

Wh Ann, Wendron
The Balk

Balleswidden M

Balnoon M, St Ives.

Bellan Sh.

Carn Brea

Wh. Christopher

Wh Coates

Consolidated Ms, Lelant

Wh Cunning

Wh Edward, St Just
gt Wh Fortune, Breage
Great Wonk Consols

Hendra

Hingston Down Q

Wh. Kitty, Lelant

Maen Q

Morvah Utd. M

[Wh. Reeth

[St Ives Consols

[St Michael's Mt (Li-mica)

Wh. Susan

Mica (unspec)

Tremearne

Trewavas Head

Trolvis Q

Trumpet Consols

Wh Union, Towednack

gr Wh Vor, Breag

Tremearne Cliffs

Kinsey Cove

Rose Lidden M

Microcline

Corn

Porthleven

Gunheath Pit

St Austell granite (CMR.11)

Lands End biotite-granite (CMR.11)

Tregonning Hall, in Limestone granite (CMR.11)

Chywoon Q

Milanite

Corn

Cheesewring Q (2 v. doubtful - AWGK)

Millenite

Corn

Wh. Chance, St. Ewe.

Fowey Consols

Gerrans Bay

Rengelly M, St Ewe

St. Day Utd M's.

Wh. Sparrow

Greystone Q

St. Austell Consols (OWN)

Dean Q

Penberthy Croft M

Mimetite

Corn

Wh. Alfred

Alfred

Wh Boys, St Endellion

Wh Gorland

Hingston Down Consols

North Downs M

Penberthy Croft M (Incl. phosphatic)

Penzance M

Wh Penrose

Wh Prosper, Breage

Old Treburgett M.

Treore M

Wh Unity, Gwennap

Wh Unity "Gwinear"

Trevinnick M

Pentireglaze M ("campy"?)

Greystone Q (?)

Padstow Consols

Wh. Pool, Wendron (P-free)

Prosper United M

Wh Anna Maria, Mawnan Smith

Mimet

Wh Carpenter (CMA)

Wh Rose, Sithney (CMA)

Pengenna M, SF Lew

Halamaning & Croft Gotthard M.

Croft Gotthard M

Silver Valley, Callington (2 "mimet/pyrom")

S. Terras M (phosphatari)

Lushington (Pyrom/mim)

Minimum

Corn

Frevinnick M (v. doubtful)

Minnesotaité

Corn

Pol Cornick

The Lizard (corn)

Mitridatite

Corn

gunheath Pit (CHRM)

Mixite [of Agardite]

Corn

Wh. Alfred

Gunheath Pit.

Penberthy Croft M

Wh. Carpenter (C.M.)

Wh. Gwloss. (C.M.)

Wh. Edward, St. Just.

S. Terras M (C.M.)

Old Gunnislake M (C.M.)

Hingston Down Consoles M

Molybdenite

Corn

Cligga Head [unclear]

Consolidated M's, Gwennap

Drakewalls M

Wh. Friendship, Gwennap

Wh. Gorland

Gwadas (Fenlee) Q

Wh. Gwinear

Hingston Down Q

Menhabilly

St Ives Consols

Treburland M

Wh Trenwith

Wh Unity, Gwennap

Wh Unity, "Gwinear"

Kit Hill M

Geavor M

Levant M

Megilligar Rocks

Bungay Q (?)

Wh Providence (Mary), Lelant

Prince of Wales M (Crown)
Cudstock

Moly

Chywoon Q

Herodsfoot M.

Monazite, unspecified

Corn

Croft Gothel M

S. Croft M

Caradon M/s

Long Downs

Kilham M

Poldice M

Tywarnhayle M.

Wh. Peever

Treleigh Wood M

Wh. Basset

Wh. Charlotte, Perranuthnoe (Vis. ID)

Mount M, Perranuthnoe

Monazite-(Ce)

Corn

Landerdam Q

Tintagel

Hingston Down Q (CHRM)

Carnmenellis granite (accessory) (CHRM)

Prince of Wales Q, Tintagel (CHRM)

Craft gothal M

Kerriack Cove

—

—

Montmorillonite

Corn

Dean Q

Geavor M

Levant M

Gt. Retallack M (CMRM)

Morinite

Core.

Gunheath Pit (CHRM)

Mottamite

Corn

Penberthy Croft M(^{some at least in}~~error~~ for V-duftite)

Dean Q (Crown)

Kennack Cove

Mpororite

Corn.

Hingston Down Q.

Muscovite, "gilbertite" (G) "Sericite" (S) Corn

Belowda Beacon (G)
Carclase M
Castle-an-Dinas M (?)
Cheesewring Q
Colcerrow Q (G)
Conce Moor (G)
gt. Wh. Fortune, Breage (G)
S. Crofty M (S)
Great Wonk M
Hensbarrow Pit (G)
Lamorna Cove (G)

Luxulyan (G)
Mulberry Hill M (G)
Porthleven (S)
Sr Austell (G)
St. Michael's Mt
Stennagwynn M (G)
Stenalees (G)
Tremearne Cliff (G)
Halvosso Q (M, G)
Tregarden Q (G)
Tregargus Q (G)
Bunny M

Muscov.

Kinsey Cove
Trenor Hill
Portquin

Lantern Q
Goonbarrow Pit (G, M)
Postowrack Pit (G, M)
Wh Remfry (G, M)
Gunheath Pit (G, M)
Cligga Head (G, M)
Dean Q (G)
Megilligar Rocks (G)
Trelavour Downs (CHRM)

Wh. Leigh
Chywoon Q

Nadonite

Corn

Bodannon M.

Trevinnick M.

Port Quin beach (CNRAD)

Treore M.

Wh. Leigh, Pillaton (CNRAD)

Nantokite, cuce

Corn

Levant M (?) (M2M)

Nectanite (york, G. 1955) (e) Cornw

Penberthy Croft M (e)
Hingston Down Q

Natrolite

Corn

Botallack M

Wh. Carne, St Just

Chynalls Point

Crowns M

Dean Q

Holseer Cove.

Lizard Head

Pate Bean Cove

Stennagwynn M (? error)

Pol Cornick, Lizard (CMRM)

(George's Cove) Lizard (CMRM)

(Potstone Point) Lizard (CMRM)

Natromontebrasite

Corn

Megilligan Rocks?
Tremearne pegmatite (M2M)

Na⁺atron

Corn

Bofallack (CMRM)

Neotocite

Cornwall

Wh. Owles ("penwithite")

Levor M

Nepheline

Corn

Wolf Rock (Mormon)

Niccolite, nickeline

Corn

Wh. Chance, St. Ewe

Fowey Consols

Wh. Jane

Pengelly M., St Ewe

Roskrow Utd M.

St. Austell Consols

Nickel minerals, unspecified

Corn.

Gt. Dowgas M.
Fowey Consols
Hawkes Point (?)
Pengreep Adit
St. Austell Consols

Nickel-skutterudite (chloanthite)

Corn

W. Alfred Consoles (W. Ann)

Sr. Russell Consoles (C. M. M.)

Fowey Consoles (C. M. M.)

Dolcoath M. (C. M. M.)

Montmorillonite, ("chloropal")

Corn

Cardase M

Kite Hill

Carn Grey, Breage (C.M.M.)

Tremearne pegm., Breage (C.M.M.)

Nosean

Corn

Wolf Rock (CHOW)

Nováčekite

Corr

W. Wh. Owles (with meta-?)

Oligoclase

Corn

Trencrom Hill

In Cornish greenstones (C. 21)

In Cornish biotite-granite (C. 121)

Oliveville

Corn

Beam M.
Wh Buller
W. Caradon M (?)
Carrharrack M
Wh. Cock
Wh. Damsel (?)
Cligga Head
Wh Gorland
Old Gunnislake M
Gt. Hewas Utd. M
Wh Husband

Marke Valley M
Wh Multrett
Rednandrea M
Penberthy Croft M
Wh Phoenix
Prosper Utd. M.
St Day
Tincroft M
Ting Tang M
Wh Unity, Gwennap
Wh Unity "Gwennap"
Pendarves

olivenerite

Gunheath Pit

E. Wh. Damsel (?)

Wh Basset (~5% Pou)

S. Terras M (CMM)

Pentireglaze M (CMM)

Hingston Down Q. (?)

Cathedral mine

Dolcoath M. (including
oliven-libethenite)

Lushington (Oliv/libeth)

Olivine

Corn

Crousa Downs

Lizard Head

In the Meneage serpentine (MRM)

Coverack, Liz (65)

Opal

Botallack M

Wh. Buller

Wh. Cairn

Wh. Gorland

Wh. Maudlin

Rosewarne (fire, common)

N. Rosewarne M (semi-opal)

N. Roskear M.

Slip Q

Wh. Spinster

Stennagwynn M

Corn

Trugoe M

Trumpet Consols

gunheath Pit

goonbarrow Pit

Rostowrack Pit

W. Carclaze Pit.

Hingston Down Q

Carclaze pit (C.M.M.)

Wh. Damsel, Gwennap (C.M.M.)

Rock Hill M, St Austell (C.M.M.)

Wh. Carne, St Just (C.M.M.)

(opal)
Cathedral M

Ompiment

Corn

Green Hill As works (artefact)

Perranarworthal (M.M.)

Burraton Coombe Q'y. M.M.)

Hawks Wood M

Orthoclase (I)

Corn

The Balk

Balleswidden M
 Boscean M
 Bunny M.
 Caerleon Cove
 Candle Down (sanidine)
 Cheltenham Q
 Wh. Christopher
 Wh. Coates
 Colcerrow Q
 Consolidated M's, Gwennap

Constantine
 Coverack Cove
 Delabole SLQ's (adularia)
 Dolcoath M
 Ft Wh Fortune, Breage
 Cligga Head
 Wh. Edward, St Just (adularia)
 (N) Goonharrow Pit ($\psi \rightarrow \text{kaol}$)
 Gwarvas Q ($\psi \rightarrow \text{quartz}$)
 Kit Hill Ltd M's (adularia)
 Kynance Cove
 Lizard Head
 Luxulyan

O'clase

Mahe

Maen Q

Megilligan Rocks

Mulvra Hill

Nangisel Cove

Pare Bean Cove

St Austell

St. Austell Hill M

St Dennis

St Michaels Mt

Ting Tang M

Trelavour Downs

Treluswell M (adularia)(?)

Tremearne

Vellan Head

gt Wh Vor, Breage

Halvosso Q

Tregarden Q

Prince of Wales Q (adularia)

Penberthy Croft M

Rinsey Cove

Trencom Hill

Wh Remfry

Dean Q (incl. adularia)

Wh. Cock (adularia)

Orthoclase (II)

Corn

Geavor M (adularia)

Levant M (adularia)

W. Carclaze Pit

Bungay Q

Botallack M (CMRM)

Trewavas Head (CMRM)

United Ms, Gwennap (CMRM)

Tresayes Q, Roche (the "glass mine") (CMRM)

Gunheath Pit (CMRM)

Greystone Q.

Kildown

Porthoustock Q
("adularia")

Porthkerris Q ("adularia")

Chywoon Q

Ottrelite

Corn

Tintagel (?) (error for "chloritoid") (CHRM)

"Polygonite" (pyroxene)

Corn

Tolpetherwin Q, S. Petherwin (?) ("pilotite")
Kennack Cove ("mountain leather") (?)

Paracostibute

Corn

Wh Cock (?) (CMRM)

Paragomte

Corn

Hington Down Q

Cligga Head (?)

Patalaunite

Corn

Wh Confidence, Nasquay

Wh Rose, Sithney

Daymer Bay (CMRM)

Parasymphysite

Corn

Dolcoath M

" Paratacamite / Clinoatacamite Corn

Botallack [cliffs] (Corn)

Botallack M

Cligga Head

Wh Cock, St Just

Levant M

W. Wh. Owles

Penberthy Croft M (?)

Perran qt. St. George

Geavor M

Wh Hazard, St Just

Pargasite (amphibole)

Corn

Roscommon Cliff

Borallack (CHRM)

Wh Cock (CHRM)

Kildown Point, Lizard (CHRM)

Parnauite

Conn.

Penberthy Croft M

Wh Gorland (CHRM)

Wh Anky, Gwennap (CHRM)

S. Tolcarne M, Camborne (CHRM)

Mulberry M (CHRM)

Marke Valley M (CHRM)

W. Caradon M

Pectolite

Corn

Dean Q, Lizard

Porthoustock Q, Lizard (CHM)

Penberthy Croftite

Corn

Penberthy Croft M

Pentlandite

Corn

Wh. Jane

Wh. Falmouth (mem)

"Penwithite"
= Neotocite (q.v.)
Wh. Owles

Corn

Pharmacosidente

Corn

(old)

Beam M
Botallack M
Catharrack M
Carn Brea
Cligga Head
Wh. Damsel
E. Wh. Damsel
Wh. Falmouth
Wh. Gorland
Hingston Down Consols
Wh. Jane

Wh. Jewell, Perranuthnoe.
Kil Hill
Levant M
Wh. Owles
Rednandrea M
Penberthy Croft M.
St Day
S. Ternas M
Ting Tang M
Tolvaadden M
Wh. Unity, Gwennap
Wh. Unity, Gwinear

Pharmacos.

Pendarves
Constantine
Gunheath Pit
Wh Alfred
Hingston Down Q.
Prosper United M.
Cornwall [Type] (C.M.)
Terras Iron M (C.M.)
Old Gunnislake M (C.M.)
Wh Phoenix (C.M.)

Goonbarrow Pit.
Prince of Wales M.
Craddock Moor
Trevarthian Downs M
Wh Sparrow
Dolcoath M
Cathedral M
Roselidden M
Wh. Charlotte, Ferranuthroe (Vis ID)
Gunnislake Clitters (?)
Lushington

Phenakite

Corn

Cheesewring Q

Trolvis Q. (?)

Wh. Cock

S. Croftly M

Wh. Edward, St. Just

Wh. Gorland

Wh. Kitty, St. Agnes

W. Wh. Owles

S. Wh. Phoenix

St. Agnes

St. Day Utd Ms

Stamps and Jowl Zawn

Philipsbornite

Cornw

Wh Unity, Gwennap

Philipsburgite

Corr

Wh Carpenter (C.M.N.)
Penkethly Craft M (C.M.N.)

Phlogopite

Corn

Castle-an-Dinas M. (CMAU)

Penennis, Falmouth (CMAU)

Phosgenite

Corn

Wh Confidence, Newquay / gravel Hill M.

Penberthy Croft M

Wh. Rose, Sithney

Newport beach,

Bounds Cliff, St Endellion

Daymer Bay

Penhale Point

Tregardock Beach

Portquin

Newquay (Tolcarne & Tregardock Beaches) (CHRM)
2 FLOWY IS.

Padstow Consoles

Wh Golden, Perranzabuloe (CHRM)

Godrevy Point

Wh Anna Maria
Mawnan Smith

Phosphosidente

Corn

Gravel Hill M

Phosphuranylite

Corn

S. Terras M.

W. Wh Oules(?)

Wh Edward ("XRD near") (CMRM)

Pigeonite

Corr

Dinas Head, St Merryn (CURN)

"Pigotite"

Corn

St. Levan

"Cornwall" = type loc (CMQM)

Cripp's Cove, Treen (CMRM)

Piper's Hole, St. Mary's, Scilly (CMQM)

"Pilolite"
See Palygorskite

Corn

"Pinite"

Corn

[They are pseudomorphs, usually of mica, after cordierite
nepheline or scapolite]

Lamorna Cove

Mulvra Hill

Nangisel Cove

Sr Michael's Mt

Tol Pedn Penwith

Tregoning Hill

Trewellard Cliff

Trencrom Hill (ex cordierite)

Prah Sands (ex cordierite) ("Prah elvan")

Tresates 2 (ex cordierite)

"Pisanite"

Corn

see melanterite

"Pitticite"

Corn

Dolcoath M

W. Sparrow (CHM)

Leiberty Croft M (?) (CHM)

Betallack mine (CHM)

Plagioclase, unspecified.

Corn

Crousa Downs

Plagionite

Corn

Bounds Cliff, St Endellion (CRM)

Planchette

Corn

gunheath pit (?) (AWGK) ^{sp. off} (v. doubtful)

Platinum

Corn

Manaccan, Lizard (CHRN)
Kynance Cove, Lizard (CHRN)

Plumbo gummite

Corn

Buttern Hill

Wh. Gorland

Penberthy Croft M

Wh. Alfred, Gormear (C.M.R.M.)

Wh Hope, Perranzabuloe

Plumbojarosite

Com.

Pemberty Croft M (?)

Wh. Carpenter (CMRM)

Polybasite

Corn.

Pentite vein system, St. Minner (CHRM)

"Polytelite" (Ag^{IV} tetrahedrite)
qv

Corn

Old Treburgett M.

Wm Sampson, St Endell (CHRM)

Silver Vein M, St Winnow (CHRM)

Posnjakite

Corn

Drake walls M

Fowey Consoles

Wh Maid, Gwennap

Graystone Q

Crinnis M.

Cathedral M.

Wh. Basset

Prehnite

Corn

Botallack Cliff

Botallack M

Wh. Carne, St. Just.

Wh. Cock

Crowns M

Dean Q

Lizard Head

Pare Bean Cove

Levant M

Porthoustock Q, Lizard (CHRM)

Ghostcroft M, Mullion (CHRM)

Roscommon Cliff, St. Just (CHRM)

Predannack Head, Lizard (CHRM)

(Ogo Dour) Lizard (CHRM)

Proustite

Corn.

Wh. Brothers, Calstock (?)

Wh. Ludcott (C.M.M.)

Pseudoboleite

Cornwall

Newquay

Pseudomalachite

Corn

Sotallack M.

W. Caradon M (?)

Wh. Carpenter (incl arsenation)

Wh. Gorland

Old Gunnislake M

Gunnislake Clifters

Penberthy Croft M

Wh. Phoenix

E. Gunnislake M

Wh. Uniby
Cornwall

Gunheath Pit

W. Wh. Phoenix

S. Tolcarne M (CHARD)

Wh. Providence, Gwinnar (CHARD)

Penhale M., St. Breock [?]

Wh. Basset

"*T. pseudomalachite*"
(Black Pine mine unknown)

Corn

Wh Unity
W Wh. Phoenix (error?)

Psilomelane
[often mis-identified]

Castle-an-Dinas M

Lettcott M

Rednandrea M (?)

Restormel M (?)

Trebartha (Fremollett)

Withiel Utd. M (?)

Wh Buckets, Redruth (CHRM)

Wh Tolgus, Redruth (CHRM)

Corn

Pyrrangysite

Corn

Wh. Brothers, Calstock

Dolcoath M

Wh Duchy, Callington

Wh Herland

Wh. Ludcott

Mount M., Perranuthnoe

Perran M., Perranuthnoe

N. Dolcoath M (CMM)

Wh Mexico, Perranzabuloe (CMM)

Holmbush M (CMM)

Wh. Alfred (CMM)

Silver Vein M, SE Winnow (CMM)

[Harrowbarrow M, St Mellion (CMM)

Herodsfoot M. (CMM)

Wh Newton

Pumpellyite-(Mg)

Corn

Qt. Penhaver Point, Roseland (CHRM)
Guarava (=Poulce) Q, Newlyn (CHRM)

Pysite (I)

Corn

Alfermun

Wh. Anson

Wh. Basset, Redruth

Binner Downs

Bodmin Wh. Mary

Wh. Brothers, Calstock

Wh. Buller

Cadgwith

E. Caradon M's

S. Caradon M.

Carn Brea

Carnmeal Sithney

Carrick Du-M

New Chiverton Convals

Consolidated M's, Gwennap

Cooks Kitchen

Copper Bottom M.

Craddock Moor M

Creegbarrow M

Crinnis & Canlyon M

E. Crinnis M.

S. Croftly M

New Crow Hill M

Crowhill M

Pyrite (I)

Wh. Damsel	gt. Wh. Fortune, Breage
E. Wh. Damsel	Fowey Consols
Wh. Darlington	Godolphin M
Wh. Devonshire	Great Work Consols
Dolcoath M	Guavas Q
Dowgas	Hallenkeagle M
gt Dowgas M	Hawkes Point
Duffield M	Herodsfoot M
Wh. Elizabeth "St Erth"	gt Hewas Utd M
Ennys Wh. Virgin	Hingston Down Q
Wh. Falmouth	Holmbush M
Wh. Fortune, Gwennap	Wh. Jane
	Wh. Jewell, Gwennap
	Wh. Kitty, St. Agnes

Pyrite (II)

W. Wh. Kitty
Ladock
Lamorna Cove (?)
Lanescot
S. Wh. Leisure
Levant M
Lovelace M
Matazion M's
Wh Margery
Marke Valley M
Wh Martha
Wh Mary Ann

Corn

Wh Maudlin
Mellaneau
Menheniot Ms.
Wh Mithian
Mount M, Perranuthnoe
Mount Wellington M
Nangles M
New Consols M
North Downs M
Rednandrea M
Wh Peavor
Pembroke M
Pengelly M, St. Ewe

Pyrite II

- Penkevil M
- In Penrose
- Perran Gt. St. George M
- Poldice M
- Polgooth M
- Wh Polmear
- Polurian Cove
- E. Pool M
- Prosper Utd. M
- Wh. Prospidnick
- Wh. Providence, Lelant
- Wh. Prudence
- Relistian M

- Gt. Retallack M, St. Hilary
- Wh. Rose, Newlyn
- N. Rosk'ear M
- Roskrow Utd M.
- Wh. St. Andrew
- St Austell
- St. Day Consols
- St. Day Utd Ms
- St. Endellion
- St. Ives Consols
- Wh Seton
- E. Wh. Seton
- Sharptor M
- Wh. Speed

Pyrite (III)

Corn.

Wh. Strawberry, Gwinnear
Swanpool M

S. Terras M

Tincroft M

Ting Tang M

New Wh. Towan, St Agnes

S. Wh Towan, St. Agnes

Old Treburgett M

Wh. Tremayne

Trenute M

Wh. Trenwith

Treore M

Tresavean M

Tretoil M

Wh Trevaskis

Treworkis M

Wh. Unity, "Gwinear"

Wh. Unity, Sithney

Wh. Unity Wood, Kenwyn

Wh. Virgin(s), Gwennap

gt Wh Vor, Breage

Wh Vor Penhale Breage

Wentworth M

Wh. Wrey

Roscommon Cliff

Halvosso Q

Pyr. (III)

Wh. Baron

Lidcott Mn M

Greystone M

Wh Sophia, Lezant

Pendarves

Wh. Trewavas

Newport Beach

Penberthy Croft M

Gravel Hill M

Tregar dock Beach

New quay

Portquin

W. Caradon M

Greystone Q

Wh. Alfred

Gunheath Pit

Dean Q

Cligga Head

Wh. Cock

Leevor M

Padstow Consols

Bungay Q

Wh Hope, Perranzabuloe

Wh Virgin, Marazion

Pyrite (IV)

Cornwall

Betlow M

Tregullon

Wh. Herland

Kerriack Cove

Botallack M.

Wh. Unity, Groenap (CNRM)

Lee Warren

W. Fortune M ("iron sulphide") (?) Pendeen Consols

Prince of Wales M.

North Zawn

Silver Valley M. Callington

Tregargus (Treveglas) M

Kelham M.

Wh. Newton

Cathedral M

Chywoon ①

Tywardhayle M

Roselidden M

Silver Vein M.

Wh. Edward

Wh. Charlotte, Perranuthnoe

S. Conduerrow M

Lushington

Pyrolusite, "wad" (w)

Corn

Callington

Creva Wood.

Indian Queens M

Launceston

Rednandra M (w) (?)

Rendower

Pentire Glaze M

Restormel M

S. Tolgus M (w)

Trebartha (Tremollett)

Wherry M.

Wh Fauscott (w)

Westdownend (w)

Lidcott Mn M (P, w)

Grey stone M

Grey stone Wood M

(Mn peroxide)

Treburland M

Lanterdan Q

Pencrebar M, Callington (C.M.M.)

Grey stone Q (C.M.M.)

Pyrolusite, "wad".

Tremore Q, Lanivet (France)

Newquay (Flory Is - Yls)

Pyromorphite

Wh. Alfred
Alfred Consols
Wh. Angarrack
Wh. Bell
Wh. Falmouth
Wh. Golden
Golden Consols
Wh. Hope, Perranzabuloe
Loe Pool; Wh. Pool
Penberthy Croft M
Wh. Penrose

Corn

Wh. Rose, Sithney
Terrace Hill Q.
Wh. Trelawny, Menheniot.
Trevinnick M

Greystone Q

Newquay { Flory Is
Watergate Bay &
Whipsiderry
Beach ad it 5-600M }

some galena Pentireglaze M
Gravel Hill M

["Wh. Pengenna Wadebridge]
VTR → RSWB 91-23
Prob = Penhale M

Pyrom.

Gunheath Pit

Herodsfoot M. (??)
Relistian M.

Wh. Mary Ann, Menheniot

Mount M, Perranuthnoe

Wh. Lud colt

Redmoor M.

Tregurtha Downs M (Brown)
Lushington (? pyro/mimet)

Wh. Helston (CHRM)

Garras M, St. Erme (CHRM)

Godrevy Point

Silver Vall, Callington (? - "mimet/pyrom")

Wh. Charlotte, Perranuthnoe

Pyrophyllite

Corn

Lizard Head

"Bude-Newquay coat" [sic!]

Pyrosmalite

Corn

Treburland M

Pyrostilpnite

Corn

St. Teath (CMRM)
Hersedsfoot M (?)

Pyroxene, unspecified

Corn

Wh Ding
Tremore Q's
Dean Q'y.

Pyrrhotite

Corn

Wh. Barrow

Botallack M

Wh. Kind [=Kine]

Wh. Maudlin

St. Agnes

Wh. Jane

Newport Beach

Levant M

Geavor M

E. Pool M (MIND)

St. Austell Consols M (MIND)

Gt. Onslow Consols M, St Breward (MIND)

~~S.~~ Crofty M

Wh. Charlotte, Perranuthnoe (Vis ID)

Quartz (I)

T = transparent ("Rock crystal")
 C = citrine S = smoky
 Rut = rutinated, Am = amethystine

Com

Wh. Alfred (T, "floatstone")

Badger Sh. (Amethyst)

Wh. Basset

S. Wh. Basset

Beam M

Bellan Sh. (Amethyst)

Belowda Beacon (ψ - β)

Bodannon M

Bodmin Wh. Mary

Boscawen Cliffs

Lower Boscean M

Botallack M (incl. T, C, orange)

Wh. Buller (incl. amethyst, C, S, orange)

Bunny M

Caradon M's

Glasgow Caradon Consols

Wh. Brothers, Calstock

W. Caradon M

Carn Brea (incl. amethyst)

Wh. Carpenter

Carrick Du

Wh. Castle

Q12 I

Castle-an-Dinas M
Chacewater
Cheesewring Q
Wh Coates (W-12)
Wh. Cock (incl amethyst)
Colcerrow Q (S)
S. Condurrow M
Consolidated M's, Gwennap
Cooks Kitchen
Credis M, Padstow (blue wh)
Crinnis M
E. Crinnis M
E. Wh. Crofty

S. Crofty M
Crow hill M
W. Wh. Damsel
Delabole Slate Q's (T-Rut)
Wh Diamond, St Agnes
Wh Diamond, St Just
Wh Ding
Dolcoath M (incl amethyst)
Gt Dowgo M
Ennys Wh. Virgin
Wh Fortune, Gwennap
Gt. Wh. Fortune, Breage
Oligga Head

Quartz (II)

Corn

- Wh. Edward; St Just
- Fowey Consols
- Gevor M (incl amethyst)
- Golden Consols
- (N) goonbarrow Pit (incl ameth) C.M.M.
- goonvean Pit
- Wh. Gorland
- Great Work M ("Pabel") -C.M.M.
- Old Gunnislake M
- Gunnislake Clifters
- Gwafras Q
- Gwinear
- Hawks Wood M
- Hendra
- Hensbarrow Pit (incl ameth)
- Wh. Herland
- Gt. Hewas Utd M
- Hingston Down Consols
- Hingston Down Q
- Holmbush M
- Wh. Jane (C.A.M., -C.M.M.)
- Wh. Jewell, Gwenap
- Herodsfoot M
- King Arthur's Castle
- Wh. Kitty, St. Agnes
- Lady Ashburton M

Q₂ (II)

Lambs House Q
 Lamorna Cove
 Levant M (incl. amethyst)
 Lizard Head (incl. amethyst)
 Lovelace M
 Luxulyan
 Maenporth
 Maen Q
 Marazion (ameth, citrine)
 Wh Margery
 Marke Valley M
 Wh Mary Ann (incl smoky)
 Wh. Maudlin

Mellanean
 Menheriot. Ms
 Mount Wellington M
 Mulberry Hill M
 Wh Muttonell
 Nangisel Cove (amethyst)
 E. Wh. Neptune
 W. Wh. Owles
 Rednandrea M (incl amethyst)
 Wh. Reevor (floatstone - CMKM)
 Lembroke M
 Penberthy Croft M
 Wh. Penrose

Quartz (III)

Perran Iron Lode
 Perran gt. St. George M.
 Perranporth
 Wh. Phoenix
 S. Wh. Phoenix
 Polgooth M (incl amethyst)
 E. Pool M (incl amethyst)
 Port Isaac
 Port Quin M.
 Wh. Primrose
 Prince of Wales M
 Wh. Providence, Gwinear
 Wh. Providence, Lelant

Corn

Croft gothol M
 Wh. Prudence
 Prussia Cove
 Redruth
 Restormel M (incl. ameth)
 gt. Retallack M, Perranzabuloe
 Roche Rock
 Wh. Rose, Sithney
 Rosewarne
 N. Roskear M (T^s, blue,)
 Ruby & Knighton M (black)
 Roskrow Utd M
 St. Agnes
 Wh. St. Andrew

Q⁴ III

St Aubyn Utd M
 St Austell Consols
 St Day
 St. Day Consols
 St Day Utd M's
 St. Endellion
 St. Ives Consols
 St Mewan Beacon
 St Michael's Mt (T, C, Rose, CHAM)
 Scorrier Consols M
 Wh. Seton
 Slip Q
 Wh. Sparrow (T) - (CMRM)
 Spearn Moor M
 Stennagwynn M

Stenalees (incl amethyst)
 Swanpool M₃
 S. Terras M (incl. black) ^{CHAM}
 Tincroft M
 Ting Tang M
 Tintagel (incl smoky)
 Wh. Tolgus (amethyst)
 Tredinnick M.
 Tregargus Q
 Wh. Trelawny, Men. Henriot
 Trenilk (Hatched) ^{CHAM}
 Trenute M
 Wh. Trenwith (incl. smoky)
 Treore M
 Tresavean M

Quartz (IV)

Corn

Trefoil M

Wh. Trevaske

Wh. Trevaunance

gt. Treveddow M

Trevillet Slate Q's

Trewellard Cliff (S. side)

Trolvis Q (incl. smoky)

Wh Unity "Gwinear" (amethyst)

Wh Uny (amethyst)

Ventonwyn M

Wh Virgin (S), Gwennap

Watergate

Wentworth M

Withiel Utd M (incl. black)

Gunheath Pit (incl amethyst)

Halvosso Q

Parlostow

Trevoe Head

Wh Baron

Westdownend

Lewannick Hill

Tolpetherwin

Grey stone M

Grey stone Wood M

Shallow Water M.

North Zawn

Qtz (IV)

Lanherdan Q (T-Rutilated)

Bostraze Pit (ameth; smoky)

Grey stone Q

Tregarden Q

Hawkmoor M

Tremearne Cliff

Wh. Leigh

Pendarves M

Trevinnick M

Newport beach

Bounds Cliff

Daymer Bay

Park Pit (incl ameth, smoky)

Wh. Remfry (incl ameth)

Hawkstor Pit (incl ameth)

Rinsey Cove

Gravel Hill M

Wh Charlotte

Craddock Moor

Budnick Consols

Trencrom Hill

Watergate Beach

Portquin

Constantine

Constantine M

Wh Caroline, Constantine

Quartz (V)

Corn

Pentire glaze M	North Downs M.
Rostowrack Pit ^(S. green, Am. cracked)	Berrow M
Wh Remfry.	Hawk's Wood & Kingbear
Melbur Pit	Wh Betsy
Dean Q	Penhale M, Wadebridge
W. Carclaze Pit	Wh. Owles
Padstow Consols	Redmoor M
Tresungers	Roscommon Cliff
Tolvadden M	Wh. Pool, Wendroft
Relistian M	Kerrick Cove
Wh Golden	Ladock Iron mine
Poldony M	Prosper United, M
Wh Hope, Perranzabuloe	(incl. amethyst)

Qtz(V)

W. Fortune M

Carn gloose, St Just (Cith M - C)

Wh Buckets, Redwith ("rose")

Belowda Clay Pit, Roche (Y-B-)

Wh Ludroft ("chacked")

Rosevale M. (Zennor)

Kynance Cove ("Tiger Eye")

Relistian M ("Flatstone")

Wh Drea

Godney cliffs, St Ives

Quartz (VI)

Cornw

Kennack Cove ("amethyst" ^{including}) Chywoon ♂
Tregurtha Downs M. Tywarthayte M.
Silver Valley M, Callington Roselidden M
Silver Valley M, Linkinhorne S. Herodsfoot M
Treviscoe Pit. (Rock x 1 & smoky). Trehow Cons.
E. Sparrow M. (smoky) Wh Charlotte, Perranuthnoe
Cathedral M. Treleigh Wood M
Tregarra M, Padstow (Treviglos)
Kilham M. Hallenbeagle M
Garras M North Towan M
Poldice M Wh. Speed
United Downs M S. Roskear M.
Godrevy Point

Rammelsbergite

Corn

Roskrow Utd M

S. Terras M

Ramsbeckite

Conn

Prince of Wales M., Calstock

"Rashleighite, ferrim-turquoise"

Corn

Bunny M

Castle-an-Dinas M

Hensbarrow Pit (?)

Junheath Pit (?)

Wh. Phoenix

Stenalees

Hensbarrow Granite

Park Pit (?)

Realgar

Corn

Green Hill As Works.

Burraton Combe Q'y

Hawks Wood M.

Callington

Redgillite

Cornw.

Penberthy Croft mine

Reichenbachite

Corn.

Old Gunnislake mine

"Restormelite"
(Hay doabfful species)

Corn

Restormel M. (M.M.)

Rhabdophane; Rh-(Nd)

Corn

Fowey Consols (Nd-)

"Cornwall"

Rhodochrosite

Corn

Botallack M

Carrick Du (?)

Wh. Cock

Wh Edward, St Just

Geavor M [Simm's lode] (CMRM)

Kenidjack Cliff

Wh Owles

Tintagel

Lidcott Mn M.

Levant M.

Treburland M (CMRM)

Trebar with Strand, Tintagel (CMRM)

Rhodonite

Corn

Callington

W. Down End mine (?)

Lewannick Hill (?)

Pencrebar M

St Cleer (? error)

Trebartha (Tremollett)

Treburland M

Lidcott Mn M

Westdownend

Greystone Wood M

Greystone Q

Atway M, Launceston (C.M.M.)

Tor Wood M, Pillaton (C.M.M.)

Riebeckite

Corn

Pendennis dyke, Falmouth (M.M.)

Rapidolite

Corn

See Chlinochlore

Rockbridgeite

Corn

Wh. Phoenix

Gravel Hill M.

Gunheath pit (Rockbr-frondelite) (CRM)

Restormel M (AWGK) (Discredited)

E. Wh. Russell (AWGK) (Discredited)

Romeite

Corn.

Hingston Down Q ("stibiconite-romeite gr'p")

Roguesite AuInS_2

Corr

Geovor M (Cnem)

Rosasite

Corn

Peabody Craft M(?)

Junheath Pit(?)

"Roscherite"

Cornwall

Junnislake Clitters M [Error for
Greifensteinite (q.v.).

Rozenite

Cornw.

Wh. Phoenix (?).

Russellite

Corn

Castle-an-Dinas M.

Hingston Down Q.

Rutherfordine

Corn

S. Terras M

Rutile

Corn

Wh. Cock

Delabole Slate Q's

Fowey Consols (?)

Lantledan Q

Tintagel

Wh. Remfry

Gunheath Pit

Dinas Head, Padstow (C.M.P.M.)

Greystone Q (C.M.P.M.)

Drake walls M

Sadanagaite (silicate)

Corn

Botallack M (CRM)

Safflorite

Corn

Wh. Sparrow (CMRM)

Saléeite

Corn

Wh Edward (incl. meta-) (MRM)

W. Wh. Owles (?)

S. Ferras M (^{also} meta-) (MRM)

Wh. Basset (MRM)

Roughton M. (MRM)

Sauvagine

Corn

Wolf Rock (C.M.M.)

Saponite

Corn

cheesewring @ (?)

Church Cove (common)

Lizard Head

Dean @

Kynance Cove (common)

"Saussurite"

Corn

[Hey :- zoisite or epidote + plagioclase]

Crousa Downs

Gwinter (?)

Kynance Cove (?)

Lizard Head

Scapolite

Corn

Tater-Du greenstones(? wernerite)(?). (CMRM)

Scheelite

Corn

Wh. Barrow

Wh. Betsy

Breage

Carriack Du (?) (C)

Wh. Cock

Wh. Ding

Hawks Wood M

Levant M

Lostwithiel

Wh. Mandlin

Pengelly Croft M, Breage

St Agnes

Treore M

Hawkmoor M

Hingston Down Q

Penberthy Croft M

Constantine

Gunheath Pit

Levor M

Guavas Q (?)

Penhale M, St. Cleer (CHARN)

Old Gunnislake M. (CHARN)

Scheelite

Treburland M. (Mn)

Nancegollan M (?)

Schmiederite

Corn.

greystone Q

Schoepite

Corn.

W. Wh. Owles

Schorl(ite), black tourmaline
See also tourmaline

Corn

Balnoon M, St Ives

The Bunny, St Just

Cape Cornwall

Lower Boscan M

Carclase M

Carharrack M

Carrick Du M

Wh. Castle

Cheesewring Q

Wh Coates

Pendarves M

Consolidated M's, Gwennap

Consolidated M's, Lelant

Cooks Kitchen

Wh. Darlington

Ding Dong M

Dolcoath M

Dowgas

Wh. Fortune, Gwennap

Drake walls M

Giew M

(N) Goonbarrow Pit

goonuan Pit

Hensbarrow Pit

School

Hingston Down Q
Kit Hill United M's
Lands End (Logan Rock)
Little Bounds M.
Luxulyan
Make
Maen Q
Morvah Utd M.
Parknoweth M
S. Wh. Phoenix
Wh Providence, Lelant
Wh Reeth
Roche Rock

Gunheath Pit
St Ives Consols
Scilly Isles
Wh. Speed
Stenalees
Tremearne
Wh Trenwith
Tresavean M
Trevarrack Utd M
Trewavas Head
Wh Union Towardrack
Wh Unity Wood, Kenwyn
Tregarden Q
Hawks Wood M
Tremearne Cliff

Schorl(ite), black tourm. (II) Corn

Bostraze Pit

Park Pit

Rinsey Cove

Trencrom Hill

Wh. Ramfry

Megilligan Rock

W. Carclase Pit

Wh. Hazard.

Bungay Q.

Silver Valley M, Linkinhorne

Chywoon Q

Schröckingerite

Corn

See vor M

Schulenbergite

Corn

Prince of Wales M. Calstock (C.M.M.)
Renbenthy Croft M.

Scolecite

Corn

Dean Q(?)
Mullion

Scorodite

Corn

Carharrack M

Castle-an-Dinas M

Crinnis M

Cligga Head

(N) Goonbarrow Pt

Wh Gorland

Hingston Down Consols

Marke Valley M

Mulberry Hall M

Wh Muttrell

Rednandrea M

Penberthy Croft M

Pengennoe M

Wh Penrose

Prince of Wales M

Wh Rose, Sithney

Terras M

S. Terras M

Old Treburgett M.

Treone M

Wh Unity, Gwemear

"Wh Unity, Gwemear"

Stenagwinn (?)

Scorod

Corn

Wh. Benny.
Pendarrves

Gunheath Pit
Geavor M
Prosper Utd M (?)

Consolidated M's Gwennap
Wh Jane
Wh Maid Gwennap
St Day United M's
Mt Wellington M
Whiteworks M, Gwennap
Constantine
Hingston Down Q

Various descrip
of the same loc

Tincroft M (CMM)
Old Gunnislake M (CMM)
Ting Tang M.
Wh Sparrow
Cathedral M
Ragelidden M
Wh. Charlotte, Perranuthnoe (Vis ID)
Lushington

Segnitite

Corn.

Penberthy Croft M.

Semseyite

Corn

Trevinnick M. (C?)

Wh Boys, St. Endellion (C.M.M.)

Senarmonite

Corn

Port Quin M

Trevinnick M

St Endellion (CMRM)

Treore M (CMRM)

Bodannon M (CMRM)

Bounds Cliff, St. Endellion (CMRM)

E. Wh Leigh, Pillaton (CMRM)

Sepiolite

Corn

Lizard Head

Mullion

Kennack Sands, Lizard (CHEN)

"Serpentine"

(cf Lizardite, antigorite)

Corn

Black Head

Cadgwith

Charlestown M (?)

Clicker Tor

Coverack Cove.

Ghost Craft

Goonhilly Downs

Kynance Cove

Lizard Head

Manacle Point

Marazion

Mullion Island

Pan Bean Cove

Perran Iron Lode

Pol Cornick

Poekerris Pt.

Pollaphant

Polurrian Cove

gt. Retallack M, Perranzabuloe

Ruan Major

Trelowarren

Serpentine

Polterco

County bridge @

Beagle's Hole

Vellan Head

Kildown

Serpierite

Corn

Penkethy Croft M^(?) (M)
Kilham M

Shattuckite

Corn

Wh Maid decline (?) (CMM)

Siderite ("Chalybite") (I)

Corn

W. Alfred Consols

Bodannon M

Botallack M

Wh Boys, St Endellion

Wh. [←] Buller, Wh Brothers, Calstock

Callington

Calstock

Caradon M's

Cardinham M

Cargoll M

Carn Brea

Carrick Du M (?)

Wh. Castle

Wh Chance, St. Ewe.

Charlestown M

Credis M, Padstow

Crinnis & Carlyon M

E. Crinnis M

S. Crofty M

Dolcoath M

Drakewalls M.

Wh. Drea, St Just

Duchy M, Penzance

Siderite

Wh Edward, St Just.

Fowey Consols

Gwavas Q

Holmbush M

Wh Jane

Kenidjack Cliff

Wh. Kind

Wh. Kitty, St. Agnes

Madron

Wh Mary Ann

Wh. Maedlin

New Consols M

Penberthy Croft M

gt Onslow Consols

Wh Owles

Pembroke M

Pengelly M., St Ewe

Wh. Pentose

Perran Iron Lode

E. Pool M

Port Quin M

Prussia Cove

Redruth

gt Retallack M, Penryn & Bude

Wh. Rose, Sithney

St. Agnes

St. Day

Siderite ("chalybite") (II)

Corn

Tincraft M
S. Tolgus M
Wh. Towan, St. Agnes
S. Wh. Towan, St Agnes
Old Treburgett M.
Tregargus M, Padstow
Wh. Trenwith
Treore M
Wh Trevascus
Trevinnick M
Trewavas cliff M
Hawkmoor M.

Wh. Leigh
Gravel Hill M
Mawonan (Smith)
Portquin
Wh. Anna Maria
Wh. Cock
Jeavor M
Levant M
Padstow Consols
Penhale M, Wadebridge
Rintey Head

Siderite

Wh. Hope, Penanzabuloe
Strangles Beach, St. Jennys.

Pengenna (Trewethen M), St. Ives

Greystone Q (C.M.R.M.)

Hingston Down Q.

Newquay (Flory Is)

Kelly Bray

S. Wh. Basset

Kennack Cove

Crenver e Abraham

Duffield (= Weeth) M.

Robarts M.

Kilham M.

Wh Newton

S. Herodsfoot M

Silver Vein M

St Ives Consolid.

Trenow Consols

Herodsfoot M.

Binner Downs M

West Gt. Work M

Wh. Vor

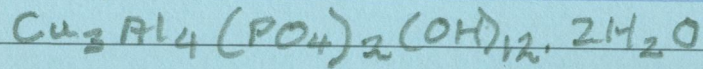
Sideronatrite

Corn.

Trerubies Cliff, nr Delabole (CMM)

Siebeckite

Common



Wh. Gorland (1st Brit.)

Sillimanite

Corn

Polkernogo, Lizard (CMRM)

Cheesewring, Q (CMRM)

Pistil Ogo Cove, Lizard (CMRM)

Pen Olver, Lizard

Silver minerals, unsp. spec.
[Not silver in galena]

Corn.

Wh. Carpenter (?)

W. Dolcoath M.

Duchy M, Perranzabuloe

Fowey Consols

Perran M, Perranuthnoe

Prince of Wales M(?)

Silver, native.

Corn

Wh. Alfred
W. Alfred Consols (= 10th Ann)
Wh. Ann, Wendron
Wh. Basset, Redruth
Botallack M
Wh. Brothers, Calstock
Wh. Boys, St Endellion
Carn Brecon
Wh. Charles, St Agnes
Crinnis & Carlyon M
W. Wh. Darlington

Dolcoath M
N. Dolcoath M
Wh. Duchy, Callington
Wh. Falmouth
Forsey Consols
Golden Consols
Wh. Herland
Lanescot
Levant M
Lizard Head
Wh. Ludcott
Mexico M, Perranza Duloe

Ag

Penberthy Croft M
E. Pool M(?)
gt. Retallack M, Perranzabuloe
gt. Retallack M, St Hilary
Roskrow Utd M.
Wh. St. Vincent
Silver Valley
Wh. Tremayne
Wh. Cock St Just
Wh. Mai'd, Gwennap(?)
Greystone Q

Wh Sparrow (C. W. M.)
Countybridge Q.
Wh Newton
Lushington

Skutterudite - "Smaltite" (SM) Corn
"Chloanthite" (CH) = Ni-rich, As-deficient.

S. Terras M (Ni-rich)

Wh. Herland (SM)

Roskrow Utd M (CH, SM)

Wh. Sparrow (SM)

E. Pool M. (SM)

Dolcoath M (SM) (CH) (CH, SM)

St Austell Consols (SM; CH) (CH, SM)

St Austell (SM)

St Austell Consolidated (SM)

Polgooth M (SM)

Wh Trugo (CH, SM)

Botallack M (SM)

W. Alfred Consols (CH)

Fowey Consols (CH) (CH, SM)

Wh Clarence, St Agnes (SM)

Wh Elizabeth, Redruth (SM)

gt. Hexas Utd M (SM)

Rednandra M (SM)

Skull and.

Wh Code (SM)

Wherry M (SM)

Smaltite

Corn

See Skutterudite

Smectite

Corn

Corn breca (?)

Smithsonite, "Calamine"

Cotn

W. Alfred Consols
Bodmin Wh Mary
Fowey Consols
Perran gt. St George M
St Ives Consols
Penberthy Croft M
Wh. Providence (Mary), Lelant
Greystone Q. (CHAM)

Sodium-zippeite

Corn

Jeavor M

North Zawn

Spangolite

Cotn

St. Day

Wh Gorland

W. Caradon M (CRM)

Spessartine

Corn.

Tregullon

Treburland Mn M (CMRM)

Riestornel (Spess-andradite)

Sphalerite, "Zinc ore" (Zn) (I) Corn

Alfred Consols

Wh Arthur, Phillack (ore)

Ball-due M.

Wh. Barrow

Beacon (ore)

Binner Downs

E. Blue Hills M.

Bodmin Wh. Mary.

Boscawen M

Wh Boys, St Endellion

Wh Briggan

Wh Brothers, Calstock

Wh. Budnick

Wh. Burrow & Butson

Callington

Caradon & Phoenix M

Cargoll M

Wh. Carpenter

Carsize Consols

gt. S. Chiverton M

New Chiverton M

215 1

(great wh) Chiverton (-Fe)

New Chiverton Consols

W. Chiverton M

Wh. Clinton

Consolidated M's Gwennap

Crinnis & Carlyon M

E. Crinnis M

Croftly M

E. Wh. Croftly

Crowhill M

Wh. Ding

Dolcoath M

Wh. Elizabeth "St Erth"

Wh. Falmouth

Wh. Fortune, Gwennap

Fewey Consols (incl cadmian)

Wh. Friendship, Gwennap

Garras M

W. Godolphin M

Goonhavern M

Wh. Gorland

Great Work Consols

Wh. Gwallon

Gwadas Q

Hawkes Point

Herodsfoot M

Hington Down Consols

Wh. Hope, Perranzabuloe

Sphalerite, "Zinc ore" (Zn) (II)

Corn

Wh Jane (Fe-) ^{incl.} ~~lead~~
Wh Jewell, Gwennap
Wh. Kitty, St. Agnes
W. Wh. Kitty
Lambriggan M
Lanescot
S. Wh. Leisure
Levant M
Marazion M's
Wh Margery
Wh Mary Ann
Wh Maudlin

Mellancarr
Mineral Bottom M
New Consols M
North Downs M
Par Consols M
Wh. Peever
Pembroke M
Penhale & Lomax M
Perran Iron Lode
Perran gt. St. George M
Perranporth
Wh. Pool (Zn)
E. Pool M.

Sphalerite II

Port Isaac (?)
Port Quin M.
Prosper Utd. M.
Wh. Providence, Lelant
Wh. Prudence
Relistian M.
Restormel M.
gt Retallack M, Berranzabuloe
Wh. Rose, Sithney
Rose & Chiverton M.
N. Roskear M.
W. Roskear M (Zn)
Roskrow Utd M.
St. Agnes

Wh. St. Andrew
St. Endellion
W. gt. St. George M.
St Ives Consols
Wh. Sally
Wh. Seton
Wh. Strawberry, Gwinear
Tolvadden M (Zn)
Wh Towan, St Agnes
Old Treburgett M.
New Trelawny M, St Ives
Trenanon
Trenute M.
Wh. Trenwith

Sphalerite, "Zinc ore" (Zn) (III) Corn

Treone M
Tresavean M
Tretail M
Wh Trevaskis
Wh. Trevaunance
Wh. Unity, Gwennap
Wh. Unity, "Gwinear"
Wh. Uny
gt Wh Vor, Breage
Wherry M
Halvosso Q
Greystone M.
Wh Virgin, Marazion

Cligga Head
Penberthy Croft M
Wh Prosper, St Ewe
Gravel Hill M
Budnick Consols
Tregardock Beach
Newquay
Portquin
Greystone Q
Wh. Alfred
Gleevor M
Padstow Consols

Zn(III)

Berrow M.

Tregullon

Wh. Betsy

Tremore Q's

Kerriack Cove

Wh. Penrose, Sithney (CNRU)

Botallack M (CNRU)

North Zawn

Silver Valley M, Callington

Wh. Leigh

Tregargus M., Padstow

Prince of Wales M, Calstock

Kilham M

Cathedral M.

Godrevy Point

Chywaan Q

Tywarnhayle M

S. Crafty M

Wh. Charlotte, Perranuthnoe

Lushington

S. Roskear M

Sphene

See Titanite

Corn

Spinel

Corn

Kenidjack, St. Just

Wh. Sparrow

Wh. Wren

Wh. Lark

Wh. Thrush

Wh. Blackbird

Wh. Robin

Wh. Starling

Wh. Goldfinch

Wh. Pigeon

Wh. Dove

Wh. Cat

Wh. Dog

Wh. Horse

Stannite

Corn

cf Kesterite, Stannoidite, & sostannite

Wh Agar

Barrier M

Botallack M

Carn Brea M.

Cligga Head (?)

S. Crofty M

Fowey Consols

Wh Kitty, St Agnes

W. Wh Kitty

Lanescot

West Pink M

E. Pool M

Wh. Primrose, St Agnes

St Agnes

St Michael's Mt

Scorrier Consols M

Stennagwynn M

Dolcoath M

Wh Jane

Hensbarrow Granite

Penberthy Croft M

Stamule

Goonbarrow Pit

Gunheath Pit

Wh Cock

Leavor M

Levant M

W. Wh Kitty (= Rock) St Agnes

Bunny M. (CHRM)

Muberry M. (CHRM)

Holmbush M. (CHRM)

Killifreth M., Kenwyn (CHRM)

Hingston Down Q. (CHRM)

Stannoidite,

Corn.

St. Michael's Mount

Hensbarrow Granite

Junheath Pit

Cligga Head (M.R.M.)

Staurolite

Corn.

Pistil Ogo Cove, Lizard (CMM)

Steatik

Corn

Black Head
Botallack M
Cheesewring Q (?)
Cooks Kitchen (?)
Coverack Cove
Gue Graze
Kynance Cove
Lizard Head
Manacle Point
Pendeen Cove
Pennare Point

Pollaphant
Polurian Cove
Trelowarren
Gr Wh Vor, Breage

Stellerite

Cornw

Relistian M (? or stilbite)

Stephanie

Corn

Wh. Brothers, Calstock(?)

Wh. Ludcott

Wh. Newton, Calstock

Wh. Boys (C. W.)

Stevensite

Corn

Dean Q (ψ -after pectolite) (CMRN)
Trevassack, Lizard (CMRN)

Stibiconite Corn
(See also "cervantite", romeite)

Wh Leigh (?)

Wh Prosper, St Ewe
Hingston Down Q ("stibiconite-romeite group")

Wh Boys (C.M.M.)

Trenute M (C.M.M.)

Trebullet M (C.M.M.)

Hatt Trial, Botus Fleming (C.M.M.)

Cutlin with Fm, Landrake (C.M.M.)

Spitnite

Corn

Wh Boys, St Endellion

Fowey Consols

Old Gummislake M.

Wh Leigh

Padstow

Pendogget M

Pengelly M, St Ewe

Pentire Glaze M.

Port Isaac

Reperry M

St. Endellion

Tintagel

Trenute M

Treore M

Poltneworgay M.

Tredinnick M

Wh Prosper, St Ewe

Bounds cliff (??)

Wh. Herland

Dizzard M, Poundstock

Hatt trial, Botus Fleming

Cutlin with Fm, Landrake

Trebulet M, Lezant

Sb₂S₃

Tresungas (?)
Herodsfoot M.

Stilbite

Corn

Ballack M

Wh. Carne, St Just

Wh. Cock

Colcerrow Q

Crowns M

Lizard Head

Trolvis Q

Dean Q

Long Downs

Parc Bean Cove, Mullion (C.M.) [?? error for my orthoclase?]

Chywood Q

Retistion M

(or Stallerite?)

Stilpnomelane

Corn

Mullion Is, Lizard (CMM)
Penberthy Croft M

Stokesite

Corn

Halvossd Q'y.

Roscommon Cliff

Cligga Head ("Ferrostokesite")

Geavor M

Levant M

Stolzite

Corn.

(see wulfenite)

Holmbush M (wulf-stolz intermed)

Wingston Downs Q (C.M.F.)

Cheesewring Q
Penberthy Croft M.

Strashimirite

Corn.

Wh. Gorland

Wh. Unity, Gwennap (CRM)

Stengite

Corn

Wh. Phoenix.

Gravel Hill M.

Drakewalls M.

Strunzite

Corn

Gravelhill M, Lerranporth

Strüverite

Corn

Tremearne Pegm (CRM)

Sulphur, native.

Corn

Nangiles M (?)

Penfere Glaze M.

Poldice M (?)

Penberthy Croft M

Paidston Consols

St Kew (CNRM)

Carnon Valley (CNRM)

Lambriggan M, Perranzabuloe (CNRM)

Port Isaac diff. (CNRM)

Gravel Hill M. (CNRM)
W. Charlotte, Perranzabuloe (Vis ID)

Herodsfoot M

Trevarthian Downs M.

Kilham M.

Svanbergite

Wh. Coates

Corn

Synchysite-()

Cornw.

Kerriack Cove (?JRK spec)

Talc

Corn

Beam M.

Kynance Cove

Lizard Head

Pol Cornick

Stennagwynn M.

Gr Wh Vor, Breage (?)

Tremore Q's (well x'd)

Poltesco

Kennack Sands, Lizard (well x'd)

Pentreath Beach, Lizard (CMM)

(Devil's Frying Pan) Lizard (CMM)

Duportth Beach ("duportthite")

Poltesco

with extra sharp 0-11

Tantalite

Corn.

gunheath pit (EMRM)

"Tavistockite"

Corn

= Wavellite [q.v.]

or mixt of Koolinite + CO_3 -fluorapatite

Tennantite

Corn

Carn Brea
Cooks Kitchen
Credis M, Padstow
Dolcoath M
Gwennap
Wh Jewell, Gwennap
W. Wh. Jewell
Levant M
Relistian M
E. Relistian M
Tincroft M
Tresavean M

Wh Trevaskey
Wh. Unity, Gwennap
Wh. Unity, "Gwinear"
Wh Virgin(s), Gwennap
W. Caradon M
Levor M
Cornwall (CMM)
N. Roskear M (CMM)
Wh Jane (CMM)
Hingston Down Q. (CMM)

Tenorite like ("melacornite")

Corn

Alfred Consols

Beam M

Botallack M.

Wh. Buller

Glasgow Caradon Consols

S. Caradon M

Cardrew Downs

Carrick Du M

Consolidated M's, Gwennap

E. Crinnis M.

Wh. Damsel

E. Wh. Damsel

Dolcoath M

Duffield M

Wh. Elizabeth "St Erth"

Gt. Wh. Fortune, Breage

Forsey Consols

W. Godolphin M

Gonamenla M.

Wh. Gorland

Great Work Consols

Great Work M

Old Gunnislake M

Wh. Herland

Melaton Tencer

Wh Jewell, Gwennap

Wh Kayle

Marazion Ms

Marke Valley M

Wh Metal (Vor)

Pembroke M

Perran. Gt St George M

Prosper. Utd. M

Wh Providence, Gwinear

Wh Providence, Lelant

Relistrian M

Gt Retallack M, St Hilary

Wh. Speed

W. Fortune M

Wh. Strawberry, Gwinear

Tincroft M

Ting Tang M

Trefusis M, Redruth

Wh. Trenwith

Tresavean M

Gt Wh Vor, Breage

Wh Virgin, Marazion

Berrow M.

W. Canadon M

Penbathly Gt M

Wh Herland

Wh. Phoenix (C.M.)

Tephroite

Corn

Treburland M.

Tetrahedrite, "fahlerz"

Corn

See also "polytelite"

Alfred Consols
S. Wh. Bassett
Botallack M.
Calstock
Conduarrow
Cooks Kitchen
Credis M. Podstow
Crinnis & Carlyon M.
Jonamena M (?)
Great Wonk Consols
Gunnislake Clitters

Herodsfoot M
Levant M
Pendarves Utd M.
Port Quin M
Wh. Prosper, Breage
Trenance M
Tresavean M
Wh Trevaske
Wh Trevaunant
Treviskey Utd. M's
Newporth beach
Port Quin

Wh Anna Maria, Constanline
Padstow Consols

Tet/hed

Wh Sampson, Endellion ("polytelite" Ag-) (CMRM)

Silver Vein M, St. Winnow ("polytelite, Ag-) (CMRM)

Old Treburgett M, St. Teath ("polytelite, Ag-) (CMRM)

Poldia M.

Trelill Q, St. Kew

Pengenna M., St Kew (CMRM)

Grystone Q (?)

S. Herodsfoot M

Silver Vein M.

"Thucholite"

Corn

Wh. Speed (uranif. h'carbon)

Tin, native

Corn

Killifreth M, Kemoyn (?) (MPM)

Habwell Q's (?)

Titanite (sphene)

Corr

(Grylls Bunny) Botallack (CMRM)

Land's End greenstone (CMRM)

(Trelissick Dyke) Falmouth (CMRM)

Pendennis (Dyke), Falmouth (CMRM)

Botallack (Sn-) (CMRM)

Kilham M

Titanium minerals, unspec.

Cornwall

St Austell Moor

Todorokite

Corn

Gerrans Bay

Topaz

Corn

Beam M

Belowda Beacon

Bungay M

Bunny M.

Castle-an-Dinas M

Cligga Head

Conce Moor

Constantine

gt. Wh. Fortune

Gwinear

Kea

Wh. Kind

Wh Kitty, St Agnes

Knill's Monument, St. Ives

Lamorna Cove

Mabe

Wh Maudlin

Megilligan Rocks

Milberry Hill M

Rocke Rock

St Agnes

St. Austell Hill M

St. Mewan Beacon

St Michaels Mount

Topaz

Seal Hole M.

Tremearne

Wh Trevaunance

gunheath Pit

(N) goonbarrow Pit

Pelberro M, St Agnes (CMRM)

Trolvis Q

Wh Remfry (CMRM)

Belwoda Clay pit, St Austell (CMRM)

Tomberrite Cincl. m-)(I)

Cotr

← Alderman
"Ashton" (?)

Wh. Basset, Redruth

Wh. Basset, St. Agnes.

S. Wh. Basset

Wh. Bray

Wh. Butler

Calstock

Canharack M

Cheesewring Q

Loe Warren

Wh Edward, St Just

Egloshellen M

Cligga Head.

Wh Gorland

Grampound Road

Old Gunnislake M (nat. m-)

Wh James, St Agnes

Wh. Owles

W. Wh. Owles

Ponsanooth
Wh Providence, Lelant

Redruth

Wh Alice

Torb
Blackpool Pit, St Austell
Roskrow Utd M
St. Agnes
St. Stephens-in-Brannel
Slip Q (?)
Wh. Speed
Stennagwynn M
S. Terras M
Tincroft M
Ting Tang M
Tolcarne M
Wh. Trenwith
Wh. Unity, Gwennap (?)
Wh. Unity, "Gwennap"

Fowey Consols M. (CIRM)
Withiel

Withiel Utd M
gunheath Pit

Tregarden Q (?)

(M) Goonbarrow Pit

Consolidated M's Gwennap

Wh Jane

Mt Wellington

Wh Maid, Gwennap

St Day United M's

Whiteworks M, Gwennap

Geavor M

Levant M

St. Sparrow

various descrip
of the same loc!

Torbernite (also m-) (II)

Corn

E. Sparrow M.

Wh. Phoenix

Cathedral M

Chywoon (I)

S. Condurrow M

Tourmaline, unspecified (I) Corn.
See also specific species

Altarnun

Beam M

Belroda Beacon

Lower Boscean M

Botallack M.

Bunny M

Carn Brea

Wh. Carne, St Just

Cheesewring Q

Cligga Head

Colcarrow Q

Conce Moor

S. Crofty M

Wh Edward, St Just

Goonvean 'Pit

Great Work Consols

Great Work M

Wh. Herland

gt Hewas Utd M

Kit Hill

Kit Hill gt. Consols M

Toutm

Lamorna Cove
Maen Q
Marazion M's
Mount Wellington M
New Consols M
Polgooth M
Porthleven
Prideaux Wood M
Rospier Utd M
Roscommon Cliff
St Austell ("Achroite")
St. Austell Hill M
St. Day

St Ives Consols
St Mewan Beacon
St Michael's Mt
Spearn Moor M (Cliff, below)
St Treveddow M
Trolvis Q
Junheath Pit (incl "achroite")
Halvosso Q
Penberthy Croft M
Prince of Wales M
Budnick Consols
Trencom Hill
Wh Remfry (clear brown →
to colourless hairs)

Tourmaline, unspecified (II)

Corn.

Rostowrack Pit.

Wh. Cock

Gevor M

Levant M

Castle-an-Dinas M

Bungay Q (incl. red)

Mulberry (Hill) mine

Roscommon Cliff ("achroite";) MRM

Stenna Gwyn M ("achro-";) MRM

Rock Hill Tin Works, St Austell ("achro-";)

Goonbarrow Pit ("achro-";) CMRM

Treleigh Wood M, Redruth

("rubellite";) CMRM

Kilham M.

Ding Dong M, Madron (CMRM)

Tremearne pegmat. (CMRM)

Luxulyan (in luxullianite) (CMRM)

Cardaze pit (CMRM)

Dorothy pit (CMRM)

(incl. green)

Wh. Unity, Gwennap (green) (CMRM)

Rosevale M, Zennor

Poldice M (Incl. blue)

Redhanda M

Roselidden M.

North Towan M

Tremolite

Corn

Botallack M

Levant M

Lizard Head

Goonhilly, Lizard (CMRM)

Muellion, Lizard (CMRM)

Predannack Head, Lizard (CMRM)

Kynance Cove, Lizard (CMRM)

Duport beach, St Austell (CMRM)

Vellan Head

Kennack Cove (?)

Tridymite

Can

Dinas Head, Poldston (in pumice) (CRM)

Triphylite

Corn

Megilligan Rocks }
Tremaine Regm. (common)

Triplite

Corn

Megilligan Rocks
Tremearne pegm (CHAMP)

Triploidite

Cornwall

Wh. Owles

Tristramite

Corn

Wh Alice (^{Lelant (C.M.R.W.)} St Stephen?)

Wh Buller

Wh Damsel

Frequeen M.

Wh Providence (Lelant)

Wh Frewavas

Trögerite

Corn

Wh. Edward, St Just (?)

S Terras M

Tungstite

Corn

E. Pool M

S. Gaffly mine ("woolne") (C1112M)

Poldie M ("woolne") (C1112M)

Tolvadden M ("woolne") (C1112M)

Turquoise (x = x/s)

Corn

Castle-an-Dinas M
Goonvean Pit
Gunheath Pit (x?)
Hensbarrow Pit x

Wh. Phoenix x

Stenalees

(N) Goonbarrow Pit

Bunny mine x

Wh Remfry x

Hensbarrow granite

Park Pit, St Neot (x)

Tyrolite

Corn

old Gunnislake mine ("near Tyrolite")

Penderthy Coft M. (?) RM

Corn Brea mine. (RM)

Tuyamunite

Corn.

W, Wh Owles (Cardogna section)

Uraninite, pitchblende"

Corn

Aldernun ←
Ashton (?)
Wh. Basset, Redruth
Wh. Basset, St Agnes
Botallack M
Wh. Bray
Wh. Buller
Carbis Bay
Cooks Kitchen
S. Crofty M
Dolcoath M

Wh. Edward, St Just
Geavor M
Wh. Herland
Wh. Muttrell
Wh. Owles
Pednandrea M
Wh Providence, Lelant
Redruth
Roskrow Utd. M
Wh Alice, St Stephen
St. Austell
St Austell Consols

Uraninuk

St Austell Consolidated M Wh Herland
Wh Speed E. Pool M.
S Terras M Old gunnislake M.
Tincroft M Loe Warren
Ting Tang M
Tolcarne M
Wh Trenwith
Trewavas Head
Wherry M
Trequeen M
Wh. Trewavas
Levant M
North Downs M

"Uranium minerals, unspecified Corn

Wh Bray ("unk. hydr. ur. arsenate") Wh Hertland ("various
uranites")

Callington ("U ochre")

Wh Grenville Abraham (U mins)

Crowhill M (one with U)

Duffield M (U)

Wh Edward, St Just ("U ochres")

St Aubyn & Grylls M. (U mins)

S. Terras M ("unident U mins")

Trewavas Head (U)

Wh Trewavas ("Sec'y U mins")

~~geexor~~ M } ("uranite")
Levant M }

Uranophane

Corn

Wh. Edward

W. Wh Owls

Uranopilite

Corn

Wh. Owles

Wh. Edward (MRM)

Geovor mine (CORN)

Uranospathite

Corn

Wh. Basset, Rednith

W. Wh. Basset

Uranospinite

Corn.

Wh Edward (? error) cur.

Wh Basset (? error) cur.

Valentinite

Corn.

Frevinnick M

Wh. Leigh (M.M.)

Port Quin beach (M.M.)

Bodannon M (M.M.)

Treore M (M.M.)

Valberite

Corn

Pol Cornick, Mullion, Lizard

The Rill, Kynand cliff, Lizard (CHRM)

Vomadinite

Cornwall

Wh Downas

Penberthy Croft M (Mew)

Dean @ Lizard

Graystone quarry (? calcian)

Vandenbrandeite

Corn

Wh. Edward (Corn)

Variscite

Corn

Hensbarrow Pit

Gunheath Pit (?)

Treore M ("Redondite") (C.M.)

Varlamoffite

Corn

Bunny M.

Cligga Head

Kit Hill

Hensbarrow granite

Penberthy Craft M

Kit Hill Gt Consoles M

Gunheath Pit

W. Wh. Killy (= Rock), St. Agnes.

Mulberry mine, (M.M.)

Hingston Down Q (M.M.)

Vauquelinite

Corn

greystone quarry (?) (Arsenian,
forwards formacite)

("Idocrase") Vesuvianite

Corn

Cornwall

S. Yolland Farm

Trenuth Mill

Botallack (CRM)

Treburland Mn mine (CRM)

Kennack Cove (?)

Veszelyite

Corn.

St. Day

Vivianite

Corn

Botallack M.
Wh. Edward, Sr Just
Wh. Falmouth
Wh. Gorland
Wh. Jane
Wh. Kind (Kine)
Wh. Owles
Panknoweth M
Polberro M
St. Agnes
Megilligar Rocks

Wh Brea

Gravel Hill M.

Vochterite Bay Colomite

Corn

Wh. Basset (CnpH) M.

Xanthosite

Corn

S. Terras M (?? - AWGK) (v. doubtful)

Xenotime-(Y)'

Corn

Carbis Bay, in beach sand (CMRM)
Carmmenellus' granite (inclusions in biotite) (CMRM)

Yttrian silica gel

Corn.

S. Croftly M

Zeunerite (incl. m-) [Normally meta-] Corn

Wh Edward, St Just (m-)	Wh Owles
Wh Gorland (m-)	S. Ferras M. (CMRM)
[Roughton M.	Wh Maid, Gwennap (CMRM)
Roscow Utd M	Lee Warren
Cligga Head.	
Hingston Down Q	
North Downs M	
W. Wh Owles	
geevor M. (incl. m-, c) (RM)	

Zincite

Corn

Mawnan ("oxide of zinc")(?).

Zincolivenite

Common.

Renberthy Croft M.
Wh. Phoenix

Zinkenite

Corn...

Poltneworrey M.

Zinnwaldite

Corn

Cornwall

Castle-an-Dinas M

Junheath Pit

Ligga Head

Hensbarrow Pit

Gt Work, St. Just (CMR 11)

Zippeite

Corn

[SEE ALSO sodium-zippeite]

Alternun

Leevor M

Wh. Buller

Levant M

Clyjah M

S. Terras M (CMRM)

Wh Edward, St Just

Carharrack M (CMRM)

Goonbarrow M (?)

Wh Owles

Rednandrea M

Restormel M

St Michael's Mt

Old Gunnis lake (including
Dines 639 - Nor CI)

Zircon

Corr

Carbbs Bay (CMRM)

Carmenellis (granite) (accessory, micro) (CMRM)

Delapole slate (accessory, micro) (CMRM)

Zoisite

Com.

Tater-Du (CHRM, under scapular)

Warren's Q, Camelford (CHRM)

Dinas Head, Padstow (CHRM)

Tolpetherwin Q, S. Petherwin (CHRM)

Zwieselite

Corn

Tremearne pegm (CHRM)

2+

(Unnamed) Cu RE Phosphate

Corn

S. Canadon adit (CMRU)

Un-named $\text{Cu}_3(\text{OH})_7\text{Cl}_3 \cdot 5\text{H}_2\text{O}$
("Merryite")

Cornw.

Penberthy Croft M.

Z+

(Unnamed) Cu analogue of canfieldite
Cu₈SnS₆

Corn

gunheathite (CMM)

"Unk. blue"

Corn

Hingston Down

"Unknown fibrous white"
gunheath Pk.

Corn

Ettringite

Milltown Q

Derbs

^{Z+}
(unnamed) fibrous Fe sulphide.

Corn

POI Cornick, Mullion, Lizard (C.M.R.M.)

²⁺
(unk) basic lead uranyl carbonate

Loe Warren

²⁺
(unnamed) hydrated uranyl arsenate
(Al analogue of nováčekite)

Corn

Wm Bray, Aetavun (CMRM)

"Unident steel-grey tetrahedra" Corn

Wingston Down Q

"Unknown blue tabular, vitr $\rightarrow$ adam lustre" Corn.

Gumheath Pit.

Midst light blue bladed
polymorph of herbertsmithite

Cornw

Ronbenthy Craft M

Unident sky-blue powdery
arsenate & chloride? of Cu

Cornwall

Rinsey Cove

Unident pale yellow transp bipyr
OH sulphate/arsenate

Cornw

Relistian M.

Unident PCI

Corn

(S) J Beckett 2000)

a Cu-Zn-sulphate. Bright green-rad
(also from Wales & Caldbeck Feeds)

Penkethly Croft 4

Unident PC2

Com

(of J. BeHerton 2000) . Black poly mass

Renkethy Craft 11

Valborthite,

Corn.

Dean Q
Wh Edward
Greene M.

"Volzite" (= Sphal or wurtzite +
a. Zn organic)

Corn

"Cornwall" (? Redruth) (Cornwall)

Wavellite

Corn

Beam M (?)

Hingston Down Q

Castle-an-Dinas M

Wh. Chance, St Ewe

Goonvean Pit

Gunheath Pit

Hensbarrow Pit

Kit Hill United M's

Stennagwynn M

Stena Lees

Wh Remfry (C.M.M.)

Waylandite

Corn

Res Formel Royal Fe M.
Wh Phoenix

Wh owles (CMR)

Junheath pit (CMR)

Levant M

Wh. Remfry

Weillerite

Comm

Wn Unity, Groenap (XRD "near") (CRM)

Whitmoreite

Corn.

Gravel Hill M.

Wickmanite

Corn

Wheal Cock Zawn
Roscommon Cliff

Widenmannite

Corn.

Loe Warren
North Zawn

Wiffi chenite

Corn

Levant M

Geevor M

Wolframite (1)

Corn

Wh Agar
Alberran
Beam M.
Belowda Beacon
Bunny M.
Carn Brea
Castle-an-Dinas M
Chasewater
S. Crofty M
Dolcoath M
N. Dolcoath M

Drakewalls M
Wh Fanny, Redruth
Gt. Wh. Fortune, Breage
Cligga Head
Wh Friendship, Gwennap
Godolphin M.
Wh Gorland
old Gunnislake M
Wh Harmony, St. Agnes
Harmony & Montague M, Redruth
Hawks Wood M **e Kingbear**
Wh Herland

W

Hingston Down Consols

Wh. Jane

Kit Hill

Kit Hill gt Consols M

Kit Hill United M's

Wh. Kitty, St. Agnes

Wh. Maddlin

Mulberry Hill M

New Consols M

Rednandrea M

Rendarnes M

Poldice M

E. Pool M

Prince of Wales M

Wh. Prospidnick

St Michael's Mt.

Stennagwynn M.

Tincroft M

gt. Treveddoe M

gr Wh Vor, Breage (?)

Hawkmoor M

Wh. Benny

Gunnislake Clitters (ferberite)

Penberthy Croft M.

Constantine

Wh. Caroline, Constantine

Wolframite (11)

Corn

Joonbarrow M.

Gunheath Pit

Hingston Down ①

Cook's Kitchen M. ~~Monk~~

Silver Valley M, Callington

United Downs M

Roselidden M

Hallenbeagle M

Herodsfoot M (?)

Wollastonite

Corn

Clicker Tor

N. Roskear M. (CRM)

Treburland Mn M. (CRM)

Bodmin Wh. Mary, Lanivet. (CRM)

Wölsendorfite

Cornw.

Loe Warren

Woodwardite

Corn

"Cornwall" Conn
S. Canadon M.

Wh Cock (Conn)

Wh Hazard, St Just (C. RM)

Pemberton Craft M

Wroewolfeite

Corn

Penkerthy Croft M

E. Gunnislake M (C.M.U.)

W. Basset

Wulfenite

Corn

Greystone Q (error for crocodile?)

Wh. Golden

Wh. Mary Ann, Menheniot

Holmbush M. (wulf-stolz intermediate)

Wh. Ludcott

Redmoor mine

Garras M, St Erme (NRM)

Polzeath Cornwall M (NRM)

Herodsfoot M (?)

Renberthy Croft M.

Wurtzite

Corn.

Wh Jane

Nangiles M

Gunheath Pit

Liskeard (C.N.R.M.)

Wh Unity, Gwennap (C.N.R.M.)

Wh Ellen, St Agnes (C.N.R.M.)

Penberthy Croft M.