

TOPOGRAPHICAL INDEX

EUROPE

Iceland (Ísland)

Holmanes, Reydarfjörður: pitchstone, augite, hypersthene, 394

Bæjartindur, Breiddalur; Digritindur, Fáskrúðsfjörður; Fjardará, Seydisfjörður; Fossadalur, Reydarfjörður; Gaesadalur, Mjólfjörður; Götutindur, Stöðvarfjörður; Graenafell, Berufjörður; Gunnarstindur, Stöðvarfjörður; Háfur, Seydisfjörður; Háóxl, Fáskrúðsfjörður; Heidarvatn, Seydisfjörður; Hrossatindur, Berufjörður; Lambadalstindur, Fáskrúðsfjörður; Myrafellstindur, Berufjörður; Sauddalur, Berufjörður; Skagafell, Reydarfjörður; Skessa, Reydarfjörður; Smátindafjall, Breiddalur; and Teigargerdistindur, Reydarfjörður: garronite and other zeolites (analcime, chabazite, gmelinite, heulandite, levyne, mesolite, natrolite, phillipsite, stilbite, thomsonite), apophyllite, gyrolite, 173, 187

Bjölfur, Seydisfjörður; Efri-Hrúta, Fagradalur; Eyrarfjall, Reydarfjörður; Fanndalsá, Eskifjörður; Fossdalur, Reydarfjörður; Gagnheiði, Seydisfjörður; Godaborgarfjall, Fáskrúðsfjörður; Grjóthólatindur, Berufjörður; Háóxl, Fáskrúðsfjörður; Hoffell, Fáskrúðsfjörður; Kaldakvisl; Lambadalstindur, Fáskrúðsfjörður; Ormstadaá, Egilsstadir; Skagafell; Suddalsfjall; and Teigargerstindur, Reydarfjörður: gyrolite, gismondine, and other zeolites (analcime, chabazite, heulandite, levyne, mesolite, thomsonite), 187

Norway (Norge)

Laagendal: nepheline, 114

Sorfinnset, Glomfjord: chondrodite, humite, spinel, 1066

Sweden (Sverige)

Alnö island: kaersutite, 718

Långban: clinocllore, 404

Finland (Suomi)

Ylöjärvi: arsenopyrite, lxxxvi

Russia (Россия)

Ilmen mountains: chevkinite, 42

Kirovsk, Kola peninsula: aenigmatite, 986

Ural mountains: chevkinite, 42

British Isles

ENGLAND

SW. England: coffinite, lxi

Sykes, Bowland Forest High, Yorkshire: azurite, lxxxvi

Cornwall

Geevor mine, Pendeen, St. Just-in-Roseland: uraninite, xc

Hingston Down Consols, Calstock: arthurite, pharmacosiderite, 937

Kennack Cove, Lizard: lizardite, 467

Redruth area: uraninite, 1081

South Crofty mine, Illogan, Redruth: coffinite, uraninite, xc

South Terras mine, St. Stephen-in-Brannel: bismutoferrite, uraninite, xc, 1081

Wheal Bray, Altarnun: uraninite, xc

Wheal Owles, St. Just-in-Roseland: uraninite, 1081

Wolf Rock: nepheline, 114

Cumberland

Alston Moor: witherite, 431

Cat Gill; Dale Head; Fisher Crag; Fleet-with Pike; Grey Knotts; Hause Gill; Seatoller Fell; Steel Fell; and Stone-thwaite (all in Borrowdale): epidote, 868

Goldscope, Vale of Newlands: pyromorphite, 722

Old Brandlehow, Derwentwater: pyromorphite, 722

Poddy Gill, Caldbeck Fells: wulfenite, 720

Seathwaite, Borrowdale: clinozoisite, 868

Yewthwaite, Vale of Newlands: pyromorphite, 722

Derbyshire

Calton Hill: olivine, ortho- and clinopyroxene, spinel, 483

Golconda mine, Hopton: aurichalcite, 441

Harp Edge: aurichalcite, 441

Masson Hill, Matlock: cinnabar, xc

Nestus mine, Matlock Bath: aurichalcite, 441

Red Rake, Culver: rosasite, 441

Rutland Cavern, Matlock Bath: aurichalcite, rosasite, 441; cinnabar, lxxxvi

Devonshire

Budleigh Salterton: metatyuyamunite, xlv

King's Wood: coffinite, uraninite, xc

Staffordshire

Ecton Hill, Wetton: aurichalcite, celestine, hydrozincite, lxxxvi

Dutchman and Good Hope mines, Ecton Hill, Wetton: aurichalcite, 441

Waterbank mine, Ecton Hill, Wetton: aurichalcite, rosasite, 441

WALES

Bwlch y Ddeufan, Conway valley: pumpellyite, 1093

Drws-y-Nant, Dolgelly: apatite, ilmenite, pyrrhotine, stilpnomelane, 1032

SCOTLAND

Reyerite, 821

Traprain Law, Haddingtonshire: powellite, 158

Argyllshire

Craignure, Mull: quartz pseudomorphous after tridymite, 138

Kentallen: appinite, actinolite, hornblende, tremolite, 963

Loch Sunart: lamprophyre, biotite, diopside, hornblende, titanite, 415

Mull: larnite, melilite, rankinite, wolastonite, lxx

Sithean Sluagh, Strachur: mullite, sillimanite, xci

Ayrshire

Byne Hill, Girvan: hydrogrossular, 414

Lugar silt: kaersutite, 718

Fife

Brownhills and Kelly Law: anorthoclase, 949

Harris

Caisteal Ard, Ardvourlie: granulite, bronzite, 903

Leverburgh: granulite, hypersthene, 903

Loch Ossigary: ultrabasic gneiss, augite, bronzite, olivine, 903

Rodil: granulite, hypersthene, 903

Inverness-shire

Belhelvie: hornfels, hypersthene, 903

Coire Dubh, Rhum: gabbro, felsite, 887

Marsco, Skye: ferrodiorite, ferrohornolite, hypersthene, 26

Sutherland

Paire a'Chladaich, Scourie: charnockite, hypersthene, 903

Scourie House, Scourie: pyroxenite, bronzite, 903

IRELAND

St. Patrick's copper mine, Avoca,

Wicklow: morenosite, 1110

Toombeola, Galway: h g bomite, 563

Antrim

Black Burn, Carnlough; Glenariff valley; Glenarm; Kilwaughter Castle; Langford Lodge borehole; Squire's Hill; Ticloy Water, Carnlough; Whitehead village; and White Head: garronite, and other zeolites (analcime, chabazite, gmelinite, heulandite, levyne, natrolite, phillipsite, stilbite, thomsonite), apophyllite, gyrolite, 173

Ballyclare; Bruslee quarry, Ballyclare; Call Hill farm, Cookstown Junction, Randalstown; Carnearney Hill; Carnmoney Hill, Belfast; Castle Rock; Catcairn Hill, Legoniel, Belfast; Glenoe; Kilwaughter Castle; Nelson's quarry, Ballyhenry; Shane's Hill, Larne; Skerrywherry, Ballymena; Slemish; Upton Park borehole, Templepatrick; Whitewell, Collinward; and Wolf Hill: gismondine and other zeolites (analcime, chabazite, garronite, levyne, mesolite, natrolite, phillipsite, thomsonite), apophyllite, gyrolite, saponite, thaumasite, 187

France

Bayange, Moselle: septephrosiderite, 404

Spain (Espa  a)

Adra, Almer  a: natroalunite ('almeriite'), 353

C  rmenes, Villaman  n, L  on: vaesite, villamaninite, 169

Italy (Italia)

Nettuno, Rome: perrierite, 42

Pantelleria: pantellerite, pyroxene, olivine, cossyrite, feldspar, ilmenite, 86; anorthoclase, 949

Val Antigorio: antigorite, 404

Vallerano, Rome: gismondine, 187

Vesuvius: gismondine, 187

Switzerland (Schweiz, Helvetia)

G  scheneralpe: klementite, 404

Simplon tunnel: aphrosiderite, 404

Czechoslovakia (Československo)

- Schieferberg, Salesl, Bohemia*: gismondine, 187
Turkaňk mine, Kutná Hora: blende, cassiterite, pyrrhotine, stannite, 339
Věžná, Moravia: beryl, epididymite, milarite, 450

ASIA**Siberia** (Сибирь)

- Zlatoust*: delessite, 404

Israel

- Hartrurim*: bayerite, ettringite, portlandite, 723

West Pakistan

- Teri Toi river, Kohat district*: nephrite, 385

India

- Bangalore*: perrierite, 42
Hanlé monastery, Kashmir: uvarovite, 508
Kajlidongri mine, Madhya Pradesh: hollandite, 934
Kanjamalai, Salem, Madras: perrierite, 42
Kodur quarry, Andhra Pradesh: span-dite, 508
Sandur, Bellary district, Mysore: woodruffite, 170, 506; cryptomelane, braunite, hydrohausmannite, jacobsonite, lithiophorite, manganite, psilomelane, pyrolusite, ramsdellite, 170
West Tirodi mine, Madhya Pradesh: spessartine, 509

Orissa

- Cuttack; Dhenkanal; and Keonjhar*: chromite, 68
Koraput: amphiboles, 912

Sarawak

- Nordstrandite, cinnabar, gold, stibiconite*, lxi

Sumatra

- Lebong Donok mine, Benkulan*: truscottite, 821

Japan

- Biriyuma vein, Toi mine, Toi, Tagatagun, Shizuoka*: truscottite, 821
Kobe, Kyoto prefecture: perrierite, 42

AFRICA**West Africa**

- Îles de la Madeleine*: gismondine, 187
Sierra Leone: gorceixite, 281

GHANA

- Bibiani*: grandiorite, kyanite, 804
Bonsa river: gorceixite, 281

NIGERIA

- Danalite, genthelvite*, lxxxvii
Amo complex; Buji complex; Kaffo valley, Kiruei complex; Kigom Hills; Sara-Fier complex (all in the Younger Granites): granite, arfvedsonite, 358, 377
Kaleri complex; Liruei complex; Pankshin complex; Jos-Bukuru complex; Shere Hills (all in the Younger granites): granite, ferrohastingsite, 358, 377, 646
Kuru, Jos: fergusonite, 48
Tokkos, Jos: fergusonite, 48

Central Africa

- Katanga, Congo*: heterogenite, 253
Rwanda: berlinite, 613

NYASALAND (Malawi)

- Kangankunde*: florencite, 281
Snipe River, Tambani: nepheline, 114

SOUTHERN RHODESIA

- Benson mine, Mtoko*: simpsonite, stibiotantalite, 458
Marangudzi: foyaite, syenite, ferrohastingsite, 646
Selukwe: septekämmererite, 404

East Africa

- Mrima Hill, Kenya*: gorceixite, 281

SOMALIA

- Darkainle, Borama district*: nepheline syenite, mboziite, 1057
Dudub, Gul Sokar; Hamar; and Rakdasafaka: plagioclase, 213

TANGANYIKA

- Mautia Hill*: enstatite, hornblende, sapphirine, 635; högbomite, 563
Mbozi, Mbeya: nepheline-syenite, mboziite, 1057

MOZAMBIQUE

- Bingre, Tete*: perrierite, 42
Morrue: manganotantalite, lxxxiv

MADAGASCAR

- Ifasima, Ambatofinandrahana*: chevinite, 42

South Africa

- Klein Spitzkoppe, Usakos, South-West Africa*: florencite, 281

NORTH AMERICA

Canada

Nain, Labrador: fayalite, 730
Tulameen complex, British Columbia:
 forsterite, 730

ONTARIO

Gooderham; Goulding Keene quarry,
Egan Chute, York river; and Trooper
Lake, Glamorgan Township, Halli-
burton County: nepheline, 114
Munro mine: chrysotile, 467

QUEBEC

Jeffrey mine: chrysotile, 467
Mt. Albert, Gaspé: forsterite, 730

United States

Amelia County, Virginia: albite, 581
Bedford County, Virginia: chevkinite,
 perrierite, 42
Bingham, Utah: diabantite, 404
Brewster, New York: clinocllore, 404
Chester, Massachusetts: corundophilite,
 septeamesite, 404
Chester, Vermont: ripidolite, 404
Crestmore, California: nekoite, 70
Devil's Slide, New Hampshire: chev-
 kinite, 42
Dona Ana County, New Mexico: aphro-
 siderite, 404
Eldorado County, Colorado: rhodophyl-
 lite, 404
Franklin Furnace, New Jersey: hodge-
 kinsonite, 343
Gabbs, Nevada: clinocllore, 404
Globe, Arizona: chrysotile, 467
Goose Creek, Virginia: diabantite, 404
Hartford County, Maryland: sheri-
 danite, 404
Hiawassee, Georgia: clinocllore, 404
Jordan Valley, Oregon: mordenite, lxx
Lancaster, Pennsylvania: septeckäm-
 merite, 404
Lancaster County, Pennsylvania: zara-
 tite, 663
Lenni, Pennsylvania: delessite, 404
Michigamme, Michigan: daphnite, 404
Miles Mountain, Montana: sheridanite,
 404
Mohave County, Arizona: chevkinite, 42
Newington, Connecticut: diabantite, 404
Newtown, Connecticut: pseudometeo-
 rite, 935
Rockport, Massachusetts: fayalite, 730

Siskiyou County, California: kochu-
 beite, 404
Southbury, Connecticut: ripidolite, 404
Squire Creek, Cascade Mts., Washing-
ton: plagioclase, 125
West Chester, Pennsylvania: sheri-
 danite, 494

Mexico

Encantada, Coahuila: limestone, rhyo-
 lite, spurrite, 841

SOUTH AMERICA

Chile

Heterogenite (var. schulzenite), 253

AUSTRALASIA

Australia

NEW SOUTH WALES

Broken Hill: ortho- and clinopyroxenes,
 granulite, 320
Rivertree: owyheeite, 315
Square Top, Nundle: analcime, 498

TASMANIA

Heazlewood: zaratite, 663
Lyell Highway: eclogite, 589

VICTORIA

Camperdown; East Hill, Anakie; and
Mt. Franklin: anorthoclase, 949

New Zealand

Obsidian, pumice, ignimbrites, 237
Abbot's Hill, Dunedin: nepheline, 114
Cargill's Castle, Sea View, Dunedin:
 nepheline, 114
Red Hills, Wairau Valley: awaruite,
 wairauite, 942
Wairarapa Valley, Manaia: meteorite,
 73

ARCTIC

Greenland

Kangerduguak, East Greenland: aenig-
 matite, 986
Narsarsuk: epididymite, 450
Niakornak: reyerite, 821

ANTARCTIC

Mt. Erebus: anorthoclase, 949