

TOPOGRAPHICAL INDEX

EUROPE

Iceland (Island)

Chlorophaeite, palagonite, 205
Grundarmön, Setberg, acid tuff, sanidine, 503
Lýsuskard, Setberg, obsidian, sanidine, 503
Midhyrna, Setberg, obsidian, sanidine, anorthoclase, 503

Norway (Norge)

Jotunheimen, peridotite, gneiss, hornblende, olivine, pyroxene, spinel, 435
Stoksund, pyrophanite, 312

British Isles

ENGLAND

Ashover, Derbyshire, fluorite, 459
Glen Parva, Leicestershire, vanadiferous nodules, tangeite, volborthite, 488
Meldon, Devon, albite, orthoclase, 179
Port Gaverne, Cornwall, boulangerite, 767
Treak Cliff Cavern, Castleton, Derbyshire, fluorite, 459
Weardale, Co. Durham, fluorite, 459

SCOTLAND

Aberchirder, Banffshire, granite, 847
Allt Bealach, Choinnich, Borralan, fenitized quartzites, amphibole, pyroxene, mica, 819
Ardclach, Nairnshire, granite, 847
Ardtun, Mull, palagonite, 205
Bennachie, Aberdeenshire, granite, 847
Ben Rinnes, Banffshire, granite, 847
Cairngorm, Inverness-shire, granite, 847
Castle Hill, Kilbernie, Ayrshire, tobermorite, 253
Creetown, Kircudbrightshire, granite, 847
Dalmahoy Hill, Edinburgh, chlorophaeite, 205
Fitful, Shetland, cornubite, cornwallite, cuprite, 626
Foyers, Inverness-shire, potash feldspars, 295
Glas Choille, Borralan, fenitized quartzites, amphibole, pyroxene, mica, 819
Glen Gairn, Aberdeenshire, granite, 847
Grantown, Morayshire, granite, 847
Helmsdale, Sutherland, granite, 847
Kaimes, Edinburgh, chlorophaeite, 205
Loch Ailsh, Assynt, potash feldspars, 295
Loch Coire, Sutherland, migmatites, 446
Loch Loyal, Tongue, potash feldspars, 295
Loyne, Borralan, fenitized quartzites, amphibole, pyroxene, mica, 819
Park, Nairnshire, granite, 847
Peterhead, Stirling, Aberdeenshire, granite, 847
Sgurr Dearg, Skye, olivine basalt, 811

ISLE OF MAN

Foxdale, granite, 847

IRELAND

Antrim, chlorophaeite, 205
Bertaghboy Bay, Canower, Connemara, Galway, granite, 847
Blackstairs Mtn., Kiltealy, Wexford, granite, 847
Carnsore Point, Wexford, granite, 847
Cleengort Hill, Donegal, granite, 847
Connemara, Galway, amphibolites, garnet, cummingtonite, hornblende, 649
Corvock, Mayo, granite, 847
Crockbrack, Pomeroy, Tyrone, granite, 847
Crossdoney, Cavan, granite, 847
Curraghmore Hill, Tullagher, Kilkenny, granite, 847
Dawros, Connemara, Galway, chromite, chromian ceylonite, 957
Doochary, Donegal, granite, 847
Dreenan, Beragh, Tyrone, granite, 847
Galway, granite, 138, 801; alkali feldspars, 801
Glenmacnass, Co. Wicklow, sillimanite, 763
Rosses district, Donegal, beryl, 328
Three Rock Mtn, Sandycroft, Dublin, granite, 847
Tullow Hill, Carlow, granite, 847

France

Margnac, agrinierite, rameauite, 781

Czechoslovakia (Československo)

Bohemia, moldavites, 408
Chvaletice, Bohemia, pyrophanite, 312.
Moravia, moldavites, 408

Austria (Österreich)

Grenier, margarite, 317
Ötztal, andalusite, kyanite, 760

Switzerland (Helvetia)

Frodalera, Lukmanier, hornblende, 389

Spain (España)

Pontevedra, bolivarite, 418

Azores

Formigas Shoals, olivine, 165
Praia, Santa Maria I., olivine, 165
Santa Maria, olivine, 165

São Miguel Island

Algariva, olivine, 165
Feteiras, olivine, 165

Lomba da Cruz, olivine, 165
Outeiro Alto, Tronqueira, olivine, 165
Pedreira, olivine, 165
Ponta do Arnel, olivine, 165
Ribeira do Guilherme, Nordeste, olivine, 165

Russia (Россия)

Urals, chlorophacite, 205

ASIA**Asiatic U.S.S.R.**

Berezov, embreyite, 790
Pamirs, quartz, 379

Turkey (Türkiye)

Andızlık-Zımparalık area, chromite, 'ferrit-chromit', 76

Iran

Maaden-e-Tala, Kohrud, Kashan, dumortierite, 526

West Pakistan

Swat, chromiam tourmaline, 756
Timurgara, Dir, corundum, margarite, staurolite, 106

India

Bhopal, levynite, 527
Ghoriajor, Sundargarh District, Orissa, blanfordite, 32
Jothvad, Gujarat, blanfordite, 32
Kacharwali, Nagpur District, Maharashtra, blanfordite, 32
Khatri copper belt, Rajasthan, hornblende, cummingtonite, 890
Mamandur, South Arcot District, Madras, ferroan gahnite, 528
Maruturu Anakapalle, Andhra Pradesh, sahlite, 377
Garividi, Andhra Pradesh, sahlite, 377
Rajagarh, Ajmer, chlorian hydroxyapatite, 972
Ramdongri, Nagpur District, Maharashtra, mangoan aegirine-augite, 32
Rola, Hazaribagh, Bihar, beryl, cleavelandite, 896
Saltora, West Bengal, hornblende, 389

Madhya Pradesh

Gowari Wadhona, Chhindwara District, blanfordite, 32
Kajlidongri, Jhabua District, blanfordite, 32; helvine, 974
Netra, Balaghat District, blanfordite, mangoan aegirine-augite, 32
Sitapatore, Balaghat District, blanfordite, 32
Sudhan Hurki, Balaghat District, mangoan diopside, 32
Tirodi, Balaghat District, blanfordite, mangoan aegirine-augite, 32

Mysore

Closepet, granite, 678
Chitaldrug, granite, 678
Hosdurga, granite, 678

Ceylon

Zircon, 605, 721

Malaysia

Kramat Pulai, Kinta, Perak, yttrotungstite, raspite, stolzite, 261
Bau mining district, Sarawak, antimonian idocrase, 894
Tapah, Kinta, Perak, yttrotungstite, 261

Thailand

Scolecite, 72

Indonesia

Lewalowo, Lomben, Lesser Sunda Is., shoshonite, bytownite, labradorite, olivine, clinopyroxene, titanomagnetite, glass, 936
Tokodjain, Lamawolo, Lesser Sunda Is., latite, bytownite, labradorite, pargasite, clinopyroxene, phlogopite, titanomagnetite, glass, 936

AFRICA**Egypt**

Alafoteib, psilomelane, 235
Einawei, ramsdellite, 235
Eirongwab, pyrolusite, todorokite, nsutite, 235
Elba, S.E. desert, manganese ores (pyrolusite, psilomelane, ramsdellite, todorokite, cryptomelane, nsutite), calcite, baryte, 235
Matet Ongwab, cryptomelane, 235

Nigeria

Gimi River, Jos, clinopyroxene replacing garnet (?), zircon, tourmaline, 579
Zaria region, tourmaline, 369

Congo (Kinshasa)

Kobokobo, Kivu, bolivarite, 418

Tanzania

Merkenstein, Arusha, hornblende, 389
Nero Hill, Masailand, pyroxenite, hypersthene, diopside, hornblende, cummingtonite, 58
Oldoinyo Lengai, euclite, 385

Rhodesia

Marangudzi, syenite (pulaskite), plagioclase, Ca-rich nepheline, 670

Zambia

Central Province, talc-kyanite-quartz schist, Mg-chlorite-kyanite-quartz schist, kyanite gedrite, kyanite-bronzite gedrite, 837

South Africa

Bushveld Complex, ceylonite, ilmenite, titanomagnetite, 863

Molteno, Cape Province, meteorite, 89

Waterfall Gorge, Insizwa, East Griqualand, insizwaite, niggliite, 794

Réunion

Piton de la Fournaise, basalt, 344

Piton des Neiges, basalt, 344

Basalt, 152

Canary Isles

Roque Nublo Volcanics, Gran Canaria, augite, 251

AMERICA**Greenland**

Kap Edvard Holm, Kangerdlugssuaq Fjord, augite, 49; ilmenite, titanomagnetite, 946

Puklen, Nunarsuit, potash feldspars, 295

Canada

Four Peaks, Torngat Mts., Labrador, granulite facies metamorphosed basic dykes, andesine, diopside, hornblende, hypersthene, 666

Mistastin Lake, Labrador, anorthosite, plagioclase, dense massive and pseudomorphous plagioclase glass, 511

Penticton, British Columbia, strontian mordenite (ashtonite), 383

Poplar Creek, British Columbia, stilpnomelane, 693

Salmo, British Columbia, spencerite, 687

U.S.A.

Auburn mine, Minnesota, stilpnomelane, 693

Chester, Massachusetts, margarite, 317

Coalinga, California, coalingite, coalingite-K, 286

Corundum Hill, North Carolina, hornblende, 389

Crystal Falls, Minnesota, stilpnomelane, 693

Cuyuna Range, Minnesota, stilpnomelane, 693

Franklin, New Jersey, stilpnomelane, 693

Grande Ronde, Oregon, chlorophaeite, 205

Lamar River, Yellowstone Park, absarokite, clinopyroxene, potash feldspar, 936

Macon County, North Carolina, hornblende, 389

Opal Creek, Yellowstone Park, shoshonite clinopyroxene, 936

Mexico

Cerro Morito, Agua Prieta, Sonora, zapatalite, libethenite, chenevixite, alunite, beaverite, pseudomalachite, cinnabar, chalcocine, covellite, argentite, 541

AUSTRALASIA**Australia****WESTERN AUSTRALIA**

Greenbushes, holtite, 21

Hammersley Range, stilpnomelane, 693

Murra-el-elveyn cave, Nullarbor Plain, biphosphammite, 965

Pilbara, 'calciotantalite' (microlite + tantalite), 765

Rivervale lime kiln, calcium sulphosilicate, 968

VICTORIA

Skipton Cave, Mt. Widderin, Ballarat, struvite, newberyite, 381

NEW SOUTH WALES

Broken Hill, myrmekite, muscovite, 570

Cobar, stilpnomelane, 693

Port Kembla, shoshonite, clinopyroxene, 936

TASMANIA

Crocoite, 249

New Zealand

Aratiatia, Taupo, rhyolitic lavas, 424

Camoola Reef, Maratoto Valley, aguilarite, 961

Cuvier Island, tourmaline, axinite, 374

French Ridge, stilpnomelane, 693

Greenhills, Bluff Peninsula, Southland, hypersthene, diopside, 160

Haast River, South Westland, piemontite, spessartine, tourmaline, tremolite, 64

East Papua

Orangie Bay and Milne Bay area, absarokite, clinopyroxene, 936