

**Uchucchacuaite**

Moëlo Y, Oudin E, Picot P, Caye R: Bull.Min.(1984) 107, 597-604  
*Peru - Lima Dep. - Cajatambo - Oyon (district) - Uchuc-Chacua mine*  
• France: ENSM-Paris - Type: HT:

**Ulrichite**

Birch WD, Mumme WG, Segnit ER: Austral.Mineral.(1988) 3, 125-134  
*Australia - Victoria - Lake Boga (granite quarry 10km SSW of) (ca. S35 29', E143 38')*  
• Australia: MOV-Melbourne - Type: HT: M38576

**Umbite**

Khomyakov AP, Voronkov AA, Kobyashev YuS, Polezhaeva LI: ZVMO,(1983) 112, 461-469  
*Russia - Kola Peninsula - Khibiny massif - Vuonnemiok river - (Lake Umba = 20km from the locality)*  
• Russia: FMM-Moscow - Type: T:  
• Russia: GIKB-Apatity - Type: T:

**Umbozerite**

Eskova EM, Khomyakov AP, Merkov AN, Lebedina SI, Dubakina LS: DAN-SSSR,(1974) 216, 169-174  
*Russia - Kola Peninsula - Lovozero massif - Karnasurt Mt. - Umbozero, near*  
• France: ENSM-Paris - Type: CT:  
• Russia: FMM-Moscow - Type: CT:  
• Russia: IMGRE-Moscow - Type: CT:

*In foidite*

**Ungarettiite**

Hawthorne FC, Oberti R, Cannillo E, Sardone N, Zanetti A, Grice JD, Ashley PM: Amer.Min.(1995) 80, 165-172  
*Australia - New South Wales - Grenfell (3km W of) - Hoskins mine (S33 54', E148 10')*  
• Canada: CMN-Ottawa - Type: HT: 81517

**Ungemachite**

Peacock MA and Bandy MC: Amer.Min.(1936) 21/12, part 2, p.2  
*Chile - Antofagasta - Chuquicamata*  
• USA: HMM-Cambridge - Type: T: 98282/3

**Upalite**

Deliens M, Piret P: Bull.Minéral.(1979) 102, 333-337  
*Zaire - Kivu - Mwenga - Kobokobo open pit*  
• Belgium: MRAC-KMMA-Tervuren - Type: HT: RGM 11.945 (a few mg)

**Uralborite**

Malinko SV: ZVMO,(1961) 90, 673-681  
*Russia - Ural-Mid. - Tur'insk area - Novo-Frolovsky mine*  
• Russia: VGM-Moscow - Type: T: 48613 (Malinko 1965)  
*In skarn*

**Uranocalcarite**

Deliens M, Piret P: Bull.Minéral.(1984) 107, 21-24  
*Zaire - Shaba - Likasi - Shinkolobwe uranium mine*  
• Belgium: MRAC-KMMA-Tervuren - Type: HT: 11.945 (~50mg)

**Uranocircite-II**

Weisbach A: Jahrb. Berg- und Hüttenwesen Sachsen,(1877) p. 48

Germany - Sachsen - Vogtland - Falkenstein - Bergen

- Germany: BAF-Freiberg - Type: CT: 21741 (coll. Weisbach, 1874)

**Uranophane**

Websky M: Zeits. deutsche Geol.Ges.(1853) 5, 427

Poland - Lower Silesia - Kupferberg (today Miedzianka)

- Poland: MMUWr-Wroclaw - Type: HT:

**Uranophane-beta**

Novacek R: Vestnik Kral. Ceske Spol. Nauk (1935) 2/7, 1-36

Czech Republic - Zapadocesky (Western Czechy) - Jachymov

- Austria: NHMW-Wien - Type: HT: J3747 (1 specimen)

TL of the first description: St. Joachimsthal, Western Bohemia

**Uranopolycrase**

Auriscio C, Orlandi P, Pasero M, Perchiazzi N: Eur.J.Min.(1993) 5, 1161-1165

Italia - Toscana - Livorno - Isola d'Elba - San Piero in Campo, "Fonte del Prete" pegmatite vein

- Italy: MSNU-Pisa - Type: T:

**Uranospinite**

Weisbach A: Neues Jahrb.Min.(1873) p. 351

Germany - Sachsen - Erzgebirge - Schneeberg - Weisser Hirsch mine, Walpurgis Flacher

- Germany: BAF-Freiberg - Type: CT: 21725 (coll. Weisbach, 1871)

**Uranotungstite**

Walenta K: Tschermin.Petr.Mitt.(1985) 34, 25-34

Germany - Baden-Württemberg - Schwarzwald - Kunkelbachtal - Menzenschwand

- Germany: IMKU-Stuttgart - Type: HT:

**Urea**

Bridge PJ: Min.Mag.(1973) 39, 346-348

Australia - Western Australia - Kalgoorlie (330km NE of) - Toppin Hill - Lake Rason (near) (S28 42', E123 56')

- Australia: WAM-Perth - Type: HT: S4688 (2g)

**Uricite**

Bridge PJ: Min.Mag.(1974) 39, 889-890

Australia - Western Australia - Eucla - Madura (near) - Dingo Donga Cave (S31 51', E126 44')

- Australia: WAM-Perth - Type: HT: MDC 5295

**Urusovite**

Vergasova LP, Filatov SK, Gorskaya MG, Molchanov AA, Krivovichev SV, Ananiev VV: Eur.J.Min.(2000) 12, 1041-1044

Russia - Kamchatka - Tolbachik volcano main fracture eruption 1975-1976, north breach (fumarole "Novaya")

- Russia: MM-St.Petersburg - Type: T:

**Urvantsevite**

Rudashevskii NS, Makarov VN, Mededeva EM, Ballakh VV, Permyakov YI, Mitenkov GA, Karpenkov AM, Bud'ko IA, Shishkin NN: ZVMO,(1976) 105, 704-709

Russia - Krasnoyarskiy Krai - Noril'sk - Talnakh - Mayak mine

- Russia: MM-St.Petersburg - Type: T:

In massive pentlandite-cubanite-chalcocopyrite ores

**Ushkovite**

Chesnokov BV, Vilisov VA, Cherepivskaya GE, Gorshkaya MG: ZVMO,(1983) 112, 42-46

*Russia - Ural-S - Chelyabinsk - Miass, Ilmen Mts. - Bol'shoy Tatkul lake*

- Russia: FMM-Moscow - Type::
- Russia: MM-St.Petersburg - Type::
- Russia: VGM-Moscow - Type: T: 53492 (Chesnokov 1984)

*Supergene*

**Usovite**

Nozhkin AD, Gavrilenko VA, Moleva VA: ZVMO,(1967) 96, 63-66

*Russia - Krasnoyarskiy Kray - Yeniseyskiy Kryazh - Upper Noiby river area*

- Russia: FMM-Moscow - Type::
- Russia: Polytechn.Inst-Tomsk - Type::

*In a fluorite vein*

**Ussingite**

Boggild OB: Meddr Gronland,(1914) 51, p. 105

*Greenland - South Greenland - Narsaq (Narsaq) - Ilímaussaq Complex - Kangerdluarssuk*

- Denmark: GMK-Copenhagen - Type: CT (chem., crist.): 1970.527 (1 sample, vial with fragments, 1 thin section and polished samples)
- France: MHN-Paris - Type: T: 114.11, 114.144 (O.B. Boggild)

**Utahite**

Roberts AC, Stirling JAR, Criddle AJ, Jensen MC, Moffatt EA, Wilson WE: Min.Record,(1997) 28, 175-179

*USA - Utah - Juab County - Tintic district - Centennial Eureka mine (N39 56'38", W112 07'18")*

- Canada: GSC-Ottawa - Type: CT: 67415 (three specimens and one SEM stub)
- United Kingdom: NHM-London - Type: CT: BM 1994,99 (polished section for EMP-analyses and reflectance study)

**Uvanite**

Hess FL and Schaller WT: J.Wash.Acad.Sci.(1914) 4, 576-579

*USA - Utah - Emery County - San Rafael Swell - Temple Rock*

- USA: HMM-Cambridge - Type: T: 134568
- USA: NMNH-Washington - Type: T: 087512 (CC Lynn, thru FL Hess, 1915) and R05708 (Roebing coll., 1927)

**Uvite**

Kunitz W: Chemie der Erde (1929) 4, 208-251

*Sri Lanka - Uva*

- USA: HMM-Cambridge - Type: NT: 116455 (don. PJ Dunn, part of NMNH no. C05212)
- France: MHN-Paris - Type: NT: (don. PJ Dunn)
- United Kingdom: NHM-London - Type: NT: BM 1976,426
- USA: NMNH-Washington - Type: NT: C05212 (Canfield coll., 1927)
- Canada: ROM-Toronto - Type: NT: M34554

*New definition of the species by PJ Dunn, DE Appleman, Nelen JA, J Norberg in: Min.Rec.(1977) 8, 100-108*

**Uytenbogaardtite**

Barton MD, Kieft C, Burke EAJ, Oen ID: Can.Min.(1978) 16, 651-659

*Indonesia - Sumatra - Benkoelen district - Tambang Sawah*

- Netherlands: IESFU-Amsterdam - Type::

*USA - Nevada - Storey County - Virginia City - Comstock Lode (second TL)*

- USA: NMNH-Washington - Type: T: 105328 (don. JS Douglas, 1946)

*Other TL: Russia Altai, Smeinogorski*

**Uzonite**

Popova VI, Polyakov VO: ZVMO,(1985) 114, 369-373

*Russia - Kamchatka - Uzon caldera, 10-30 cm depth*

- Russia: FMM-Moscow - Type::
- Russia: MSRI-Miass - Type::

*In artificial slicks, hydrothermal*