

| MINERALS FOUND IN MASHONALAND EAST PROVINCE, ZIMBABWE. | | |
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| MINERAL | NOTES AND USES | AREAS OF VERIFIED DEPOSITS |
| Agate | Agate is a semi-precious stone siliceous semi-pellucid mineral, consisting of bands or layers of various colours blended together. Agate assumes some characteristic appearances when polished. | Chikomba (Charter) |
| Arsenic | Pesticides, herbicides, plant desiccants, plants defoliants, wood preservatives, animal dips, glass making. | Goromonzi |
| Beryl | Produced principally from zoned granite pegmatites. It's the principal source of the metal beryllium. Alloyed with copper in production of communication, computer, switchgear and other electric and electronic components. Beryllium is also used in aerospace industry. | Goromonzi, Harare, Mudzi, Mutoko, Marondera |
| Bismuth | Produced from greisenized pegmatite dyke. Used in pharmaceutical and industrial chemicals. | Goromonzi, |
| Caesium | Pollucite is the only mineral that is mined for its caesium content. It is recovered as a co-product from the mining of pegmatites for lithium minerals, beryl, tin and tantalite. Used in thermionic power conversion and magnetohydrodynamic generation of electricity, in manufacture of photo multiplier tubes, infra-red lamps and spectrophotometers. | Mudzi, Goromonzi |
| Citrine | It's the yellow and smoky grey variety of gem quartz. | Marondera, Harare, Goromonzi |
| Clay | Manufacture of bricks and cement. | Harare, |
| Copper | In electrical equipment manufacture for example in motors, generators, communication equipment and house wiring, in the construction industries for roofing and plumbing, brass and bronze for decorative domestic and public fixtures, in vehicles and for coinage. | Harare, Mudzi |
| Corundum | An anhydrous oxide of aluminium which is the second hardest naturally occurring mineral after diamond. Used for lens grinding and polishing, metal burnishing and finishing, and in manufacture of high-alumina refractory bricks. | Marondera, Goromonzi, Wedza, Murehwa |
| Diamond | High pressure form of carbon which is the hardest of all minerals. Used as highly priced gemstone and industrial quality material used for cutting, grinding and drilling. | Chihota? |
| Dolomite | A carbonate of calcium and magnesium. Used in production of agricultural lime, copper smelting, as building and construction stone, as road aggregate and as terrazzo chips when crushed. | Mudzi. |
| Feldspar | In Mashonaland East, it's mined exclusively in granite | Harare, Goromonzi |

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| | pegmatites. Used in glass making and in ceramic mixtures. | |
| Garnet | Used in a variety of abrasives, in the cleaning and conditioning of aluminium and other soft metals. | Mudzi, Marondera |
| Gold | Jewellery and coinage. | All Districts |
| Iron | Makes industrial metallic products important in transportation, construction and machinery. | Hwedza and Chikomba. |
| Kaolin | Used in manufacture of paper, paint, rubber, plastic and ceramics. | Harare |
| Kyanite | Suitable for refractories subjected to rapid changes in temperature. | Mudzi, |
| Lead | Used in lead-acid storage batteries, active component of petrol antiknock additives, in construction industry for roofing, flashing and piping, in radiation shielding, corrosion-resistant lead paint and in glass, porcelain enamels and ceramic glazes. | Wedza |
| Limestone | Used as flux in the iron and steel and ferrochrome industries, stabilisation agent in road building, fertilizer, and as a major component in cement manufacture. | Mudzi, Harare, |
| Lithium | Used in battery manufacture, ceramic and glass industry, manufacture of greases, catalyst in making of synthetic rubber. | Goromonzi, Mudzi, Harare, Mutoko. |
| Manganese | Used in iron and steel production. | Mudzi. |
| Sapphire | Sapphire is the blue precious variety of corundum. | Mudzi |
| Silica | Used in glass and ceramics industry, as filler for paints and rubber, ferrochrome industry, as a flux in nickel and copper smelting, moulding sand in foundry and building industries. | Harare, Goromonzi |
| Talc | Used in manufacture of ceramics such as sanitary ware, dinner ware and tiles, as a filler and pigment in paints, in plastic and rubber manufacture, high quality paper production and in cosmetics and pharmaceuticals. | Goromonzi, Mutoko, Wedza. |
| Tantalum | Used in capacitors and other electric components, as a carbide and in refractory superalloys for the aerospace industry. | Mudzi, Mutoko, Shamva, Harare, Goromonzi, Murehwa, |
| Tin | Used in manufacture of metal container coatings and solders, bronze and brass alloys and tin chemicals. | Mudzi, Goromonzi, Harare. |
| Tungsten | Used as a carbide in cutting and wear resisting materials, alloy in high-speed tool and die steels, superalloys and non-ferrous alloys. | Harare, Mudzi, Goromonzi, Wedza. |
| Vermiculite | Is a hydrated magnesium-aluminium-iron silicate of various composition. Used in light weight concrete production, plaster and loose-fill insulation, fertilizer carrier and soil conditioner in horticulture and agriculture. | Mudzi |

