Earth Minerals and Their Value

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Earth minerals such as precious metals and stones are not easy to find, but they cost a fortune if youâ€™re ever going to sell one especially if they come in huge amounts. Aside from the fact that these rare raw materials are difficult to find, their usefulness in various aspects in our modern society makes them even more valuable. Gold for instance is used not only for decorative ornaments or as a monetary substitute, but it is also vital to major electronic and satellite components without which none could function at the optimal desired level.

Rated Values of Precious Stones & Metals

Today the worldâ€™s economy is based on the total products produced per country, the amount of imported and exported goods, oil and natural gas fields/reserves on each countryâ€™s territory and how much precious stones and metals they have accumulated and stored.

â€¢ Gold â€“ according to current forex (foreign exchange) stats 1 ounce of gold is worth $1,641.30, 1 gram is $52.77 and 1 kilogram (2.2 pounds) is worth $52,769.02. Itâ€™s no wonder the United States keeps 5,046 tons of it in Fort Knox, Kentucky in their gold bullion depository. By the way the gold reserves in Fort Knox is worth $26,622,796,920!

â€¢ Silver â€“ meanwhile silver is worth $1.02 per gram, $31.59 per ounce and $1,015.64 per kilogram.

â€¢ Platinum â€“ is worth $56.75 per gram, $1,766 per ounce and $56,750 per kilogram. Itâ€™s more expensive than gold because is rarer and is very hard to find.

â€¢ Palladium â€“ is widely used and approximately 25% of all goods manufactured on Earth are laced with palladium. It sells at $7 per gram, which will cost $3,175.2 per pound and $6,350.4 consecutively.

â€¢ Beryllium â€“ sells at $1 (more or less) per gram.

â€¢ Turquoise â€“ sells at $100 per ounce.

â€¢ Emerald â€“ sells at $1,000 to $2,000 per gram.

â€¢ Diamond â€“ basically, depending on the carat and cut of the diamond the price will vary also, but usually itâ€™s around $125,000 to $2.75 million per gram.

â€¢ Topaz â€“ sells at $2,500 per ounce.

â€¢ Ruby â€“ sells at $9,000 per ounce.

While gold and other precious metals have a high economic value, gemstones on the other hand are mostly used for decorative and ornamental purposes. However, precious stones are also used in laser technology and they range from medical/surgical cutting lasers to ultra-powerful weaponized military lasers. Also you can see that these precious minerals vary in value depending on karat/carat or amount of impurities in them, their overall size and mass and their availability or rarity. You may use online weight conversion calculators to see how much of each mineral you have to estimate

how much they are worth using the above information.

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For more detailsa weight conversion

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