Moldavites

Jiří Havlovic Pavel Pilecký Moldavites are natural silicium glassarts. They can have a shape of drops, disks, sticks or plates. They can even have irregular shapes with characteristic rough or almost wrinkly surface. Their size varies from few milimetres to ten centimetres. Hand to hand with their size their weight varies from a part of a fraction to hundreds of gramme







These green glass figures can be found in south Bohemia and in south Moravia in loamy grounds and in gravel and sandy mainly from the Tertiary and Quarternary





The most interesting thing about tektites is their origin, because not even nowadays know the experts for sure. Following the newest theory, tektites formated by rush cooling of the melted materials. By the hit of the great meteorite the surrounding rocks are catapulted into the air, because of the explosion, where the rocks cool down and fall to the ground in form of tektites





The Moldavits were also known to our ancestors in the Stone-age. In the prehistory tektites were known as holy objects and were worn as amulets. They also made weapons and sorts of knife out of the sharp tektites.





But in the time of the Jubilee Earths Exhibit, the moldavits were presented as gemstones, the were cut and pasted in golden or silver jewellery. The vogue was so high, that from that time the moldavits are sorted in the register of jewellery stones.







Sources of information and used literature:

http://mineraly.wz.cz

Minerály - Bauer Jaroslav

Nejkrásnější a nejzajímavější kameny světa - translation Jelena Žlábková