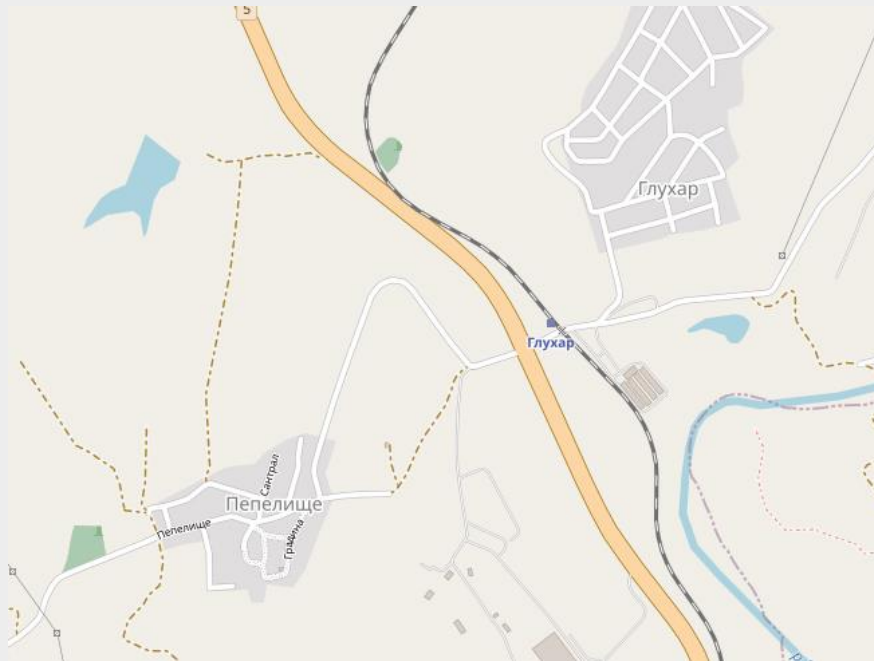


## Gluhar (Gluchar) – Pepelishte, Kardschali Provinz



© OpenStreetMap-Mitwirkende

Dieser Fundbereich im Gebiet der Ortschaften Gluhar (Gluhar) und Pepelishte ist bei bulgarischen Sammlern seit den 1960er Jahren gut bekannt. Meist handelte es sich bisher aber um Oberflächenfunde auf landwirtschaftlich genutzten Flächen. Im Jahr 2022 ergaben sich im Rahmen von Grabungsarbeiten für eine Gaspipeline kurzfristig sehr gute neue Fundmöglichkeiten.

Die bis zu 25 cm großen Achate stecken in recht hartem Andesit und leiden in der Regel unter starker Rissanfälligkeit. Viele der oft idealtypisch ausgebildeten Mandeln sind innen hohl und beinhalten mitunter auch schöne Amethyst- und Calcitkristalle.

Gravitationsbänderung, Plumestrukturen und Pseudomorphosen zählen zu den seltenen Besonderheiten. Gelegentlich sind kleine Pyritkristalle in den Mandeln eingeschlossen.

These deposits are situated in the area of the villages of Gluhar (Gluhar) and Pepelishte and have been well known among Bulgarian collectors since the 1960s. However, so far these have mostly been surface finds on agricultural land. In 2022, excavation work for a gas pipeline resulted in very good opportunities for discovery at short notice.

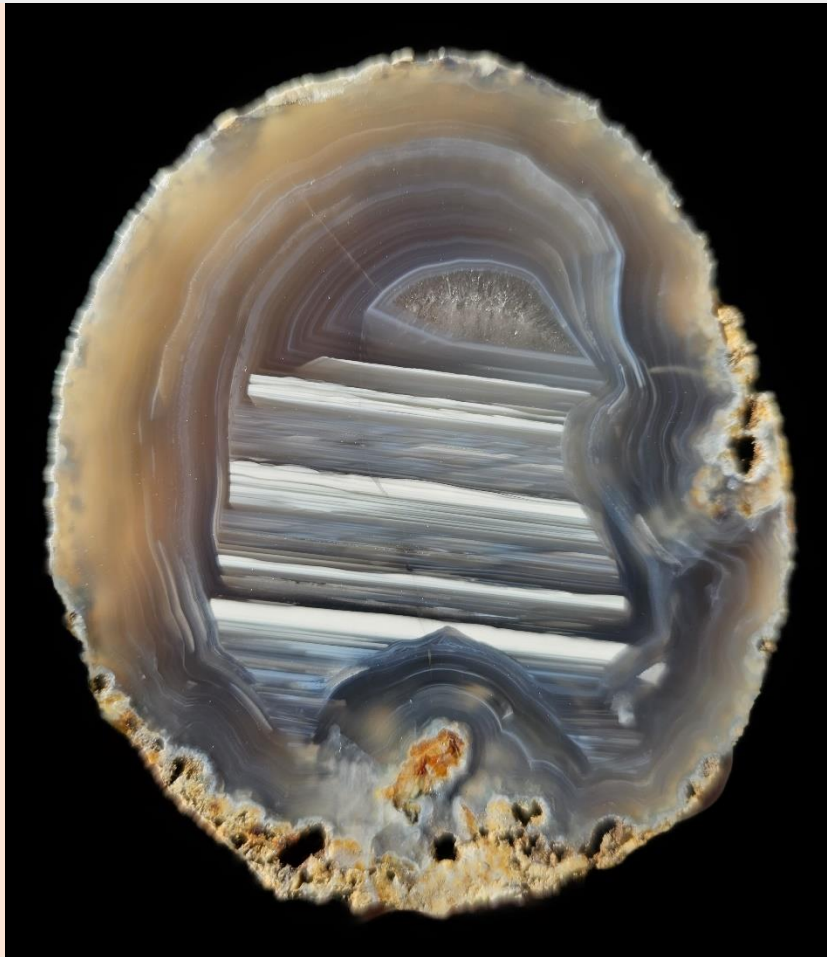
The agates, which are up to 25 cm in size, are embedded in very hard andesite and are generally heavily cracked. Many of the often ideally formed nodules are hollow inside and sometimes contain beautiful amethyst and calcite crystals. Gravitational (onyx) banding, plume structures and pseudomorphs after aragonite crystals are among the rare peculiarities. Occasionally small pyrite crystals are included in the chalcedony.



**Das Fundgebiet mit der Baustelle der Pipeline 2022 / The discovery area with the pipeline construction site in 2022. Zlati Zlatev photos.**



Gravitationsbänderung / Onyx banding. 9.7 cm. Zlati Zlatev collection and photo.



**Gravitationsbänderung / Onyx banding. 8.4 cm. Zlati Zlatev collection and photo.**



**6.5 cm. Zlati Zlatev collection and photo.**



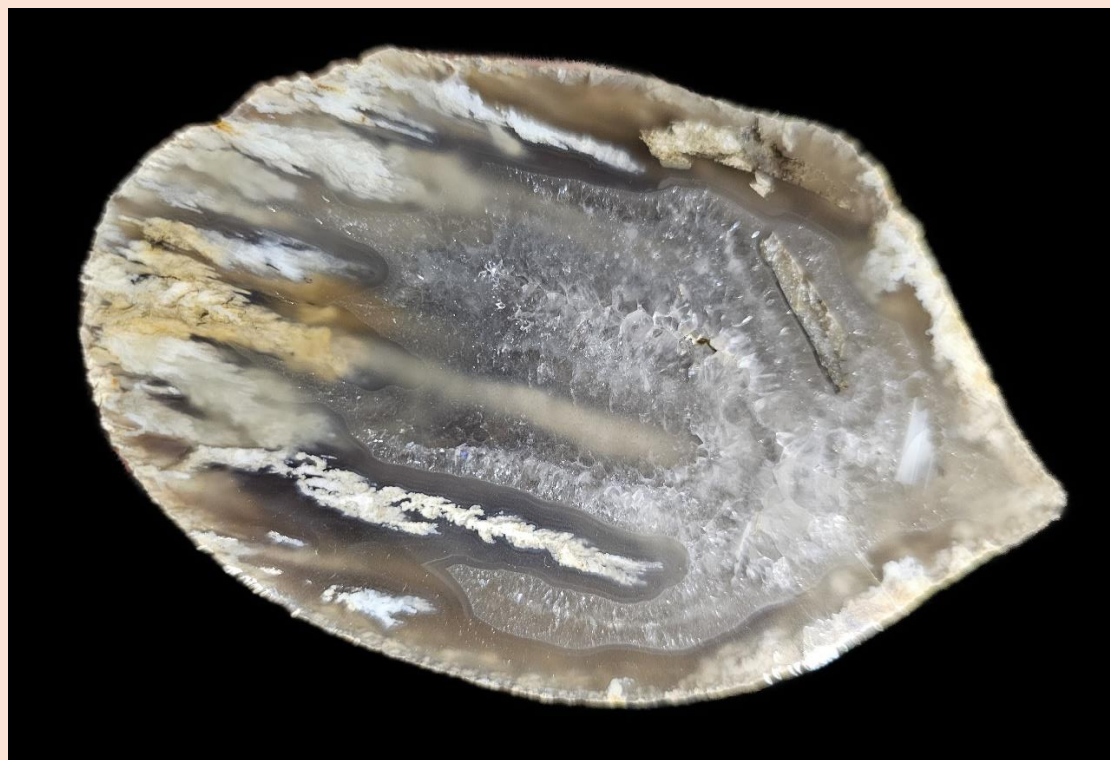
**Amethystkristalle / Amethyst xx. 8.1 cm. Zlati Zlatev collection & photo.**



**Geode mit Quarz- und Calcitkristallen / Geode with quartz and calcite xx.  
16.5 cm. Zlati Zlatev collection & photo.**



**7.6 cm. Zlati Zlatev collection & photo.**



**Plumestrukturen / Plumes. 10.4 cm. Zlati Zlatev collection & photo.**



**Pepelishte. 9.5 cm. Helmut Schumann collection & photo.**



**Gravitationsbänderung / Onyx banding. 5.8 cm. Helmut Schumann collection & photo.**



**Calcitkristalle / Calcite xx. 10 cm. Helmut Schumann collection & photo.**



**Ausschnitt aus Bild oben / Detail from above.  
Helmut Schumann collection & photo.**





6.2 cm. Helmut Schumann collection & photo.



**Pepelishte. 6 cm. Helmut Schumann collection & photo.**



**Pepelishte. 5.8 cm. Helmut Schumann collection & photo.**

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