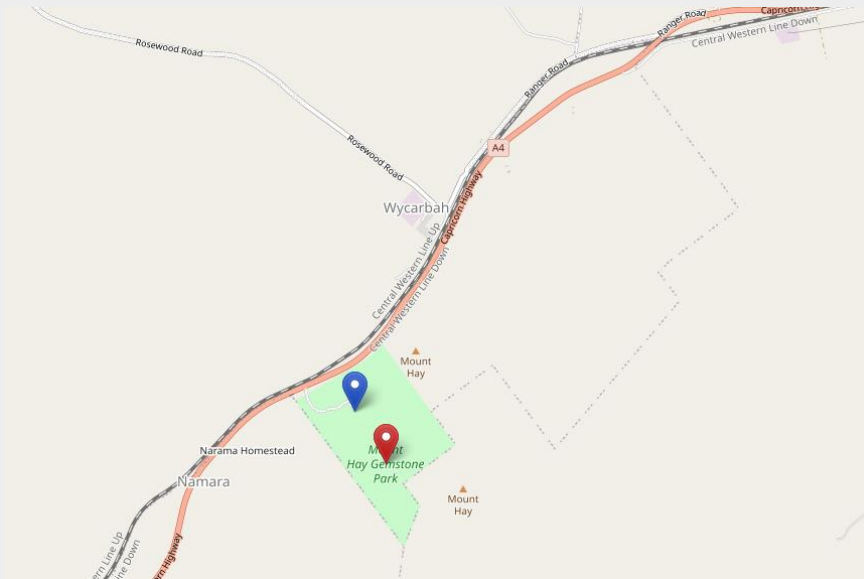


Mount Hay, Wycarbah, Rockhampton, Queensland



© OpenStreetMap-Mitwirkende

Die bekannte Fundstelle am Mount Hay etwa 40 km westlich von Rockhampton ist seit 1974 ein touristisch erschlossener Edelsteinpark-Park mit Suchmöglichkeit auch für Privatpersonen. Sie wurde 1963 von Albert Kayes entdeckt und in Folge mit schweren Maschinen bearbeitet (Central Queensland Gem & Mineral Company). Das interessante Vorkommen von Lithophysenachaten steht bis heute im Familienbesitz (Aradon Pty Ltd). Sein geologisches Alter wird mit ca. 120 Millionen Jahren angegeben.

Die Kugeln mit sehr feinkörniger Rhyolithmatrix können in seltenen Fällen Größen von bis zu 60 cm erreichen und beinhalten schöne Achate im gesamten Farbspektrum, oft in starken Kontrasten mit der Matrix. Auch diverse Quarzkristalle kommen in den hohlen Zentren vor. Weltweit bekannt aus diesem Fundgebiet ist auch der so genannte „Regenwald-Jaspis“, ein aus zahllosen miteinander verbackenen, kleinen Rhyolitkugeln bestehendes grünliches Material (Gestein), das gerne in der Schmucksteinindustrie verwendet wird.

The well-known site at Mount Hay, about 40 km west of Rockhampton, has been a tourist gemstone park since 1974, where private individuals can also search for gems. It was discovered in 1963 by Albert Kayes and subsequently worked with heavy machinery (Central Queensland Gem & Mineral Company). The interesting deposit of thunderegg agates is still family-owned today (Aradon Pty Ltd). Its geological age is estimated at approximately 120 million years. The thundereggs with a very fine-grained rhyolite matrix can in rare cases reach sizes of up to 60 cm and contain beautiful agates in the entire color spectrum, often in sharp contrast to the matrix. Various quartz crystals also occur in the hollow centers. The so-called “rainforest jasper,” a greenish rock consisting of countless small rhyolite spheres baked together, is also known worldwide from this deposit and is often used in the gemstone industry.



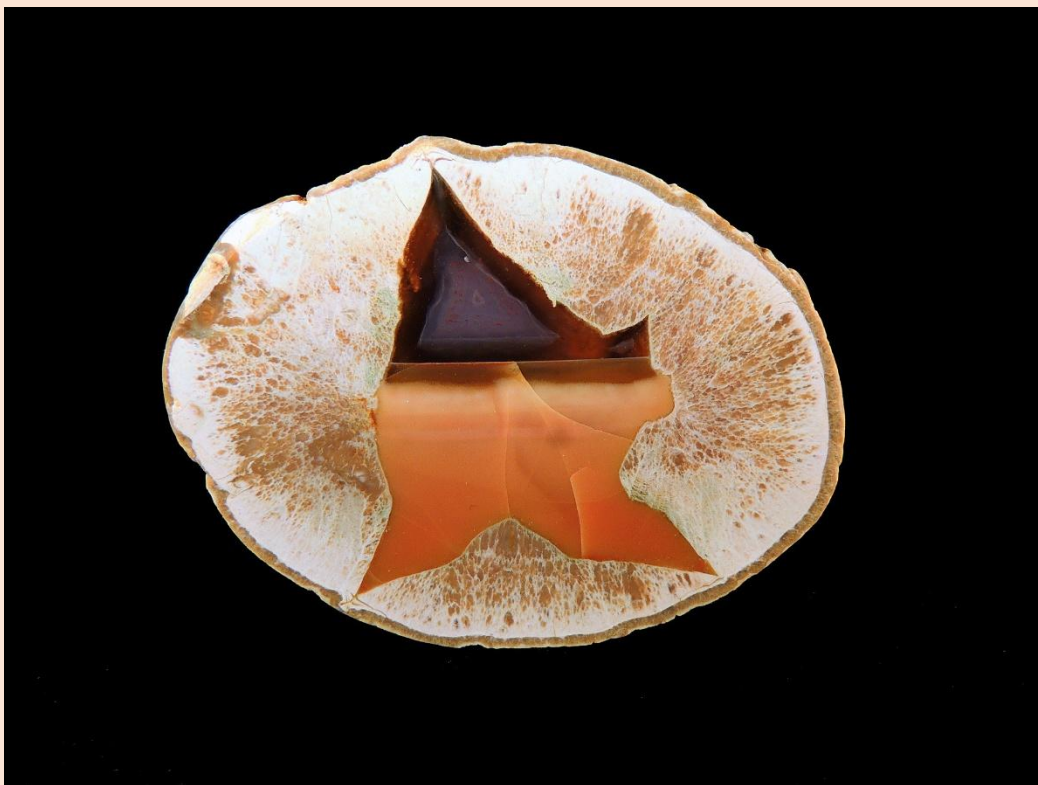
Mount Hay Gemstone Park. Kayes family photo.



Grabungen nach dem Regenwaldjasper / Digging for rainforest jasper. Kayes familiy photo.



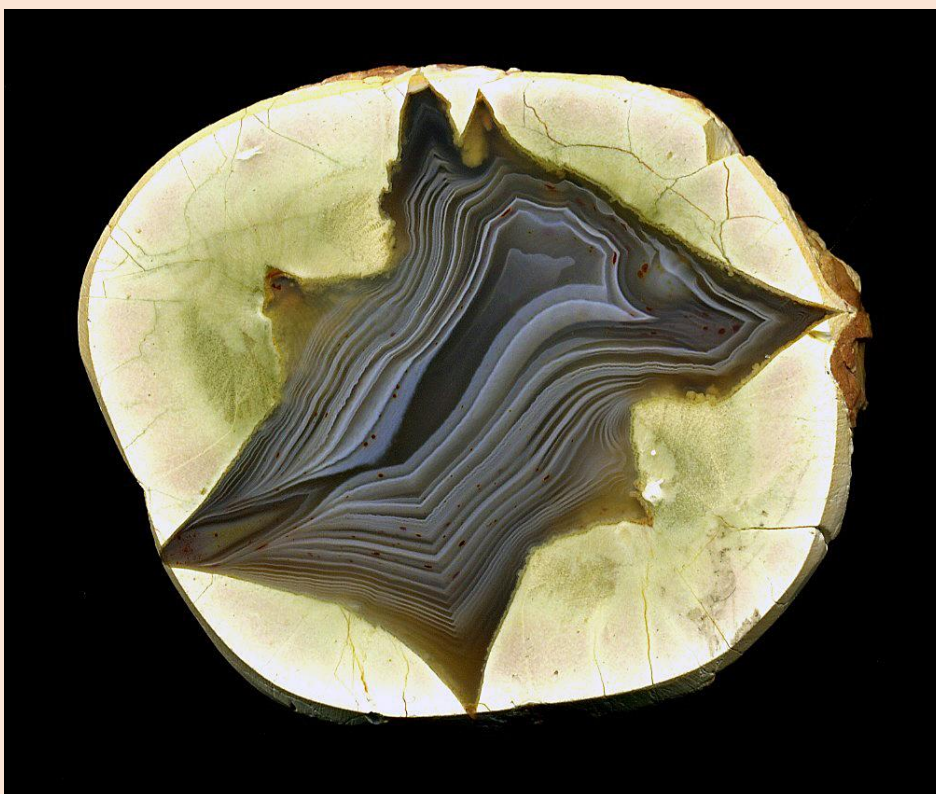
6.7 cm. Roland Noack collection & photo.



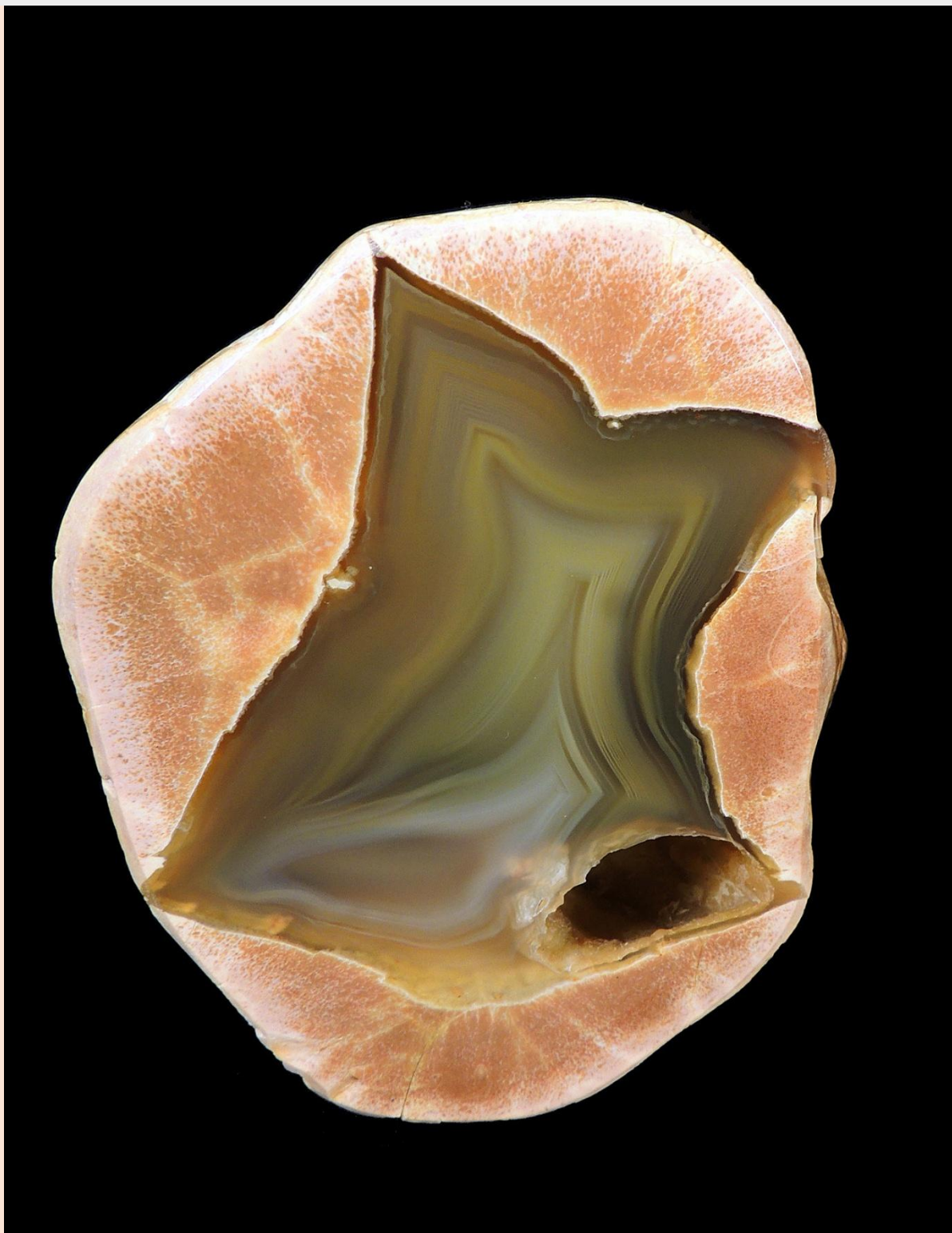
4cm. Roland Noack collection & photo.



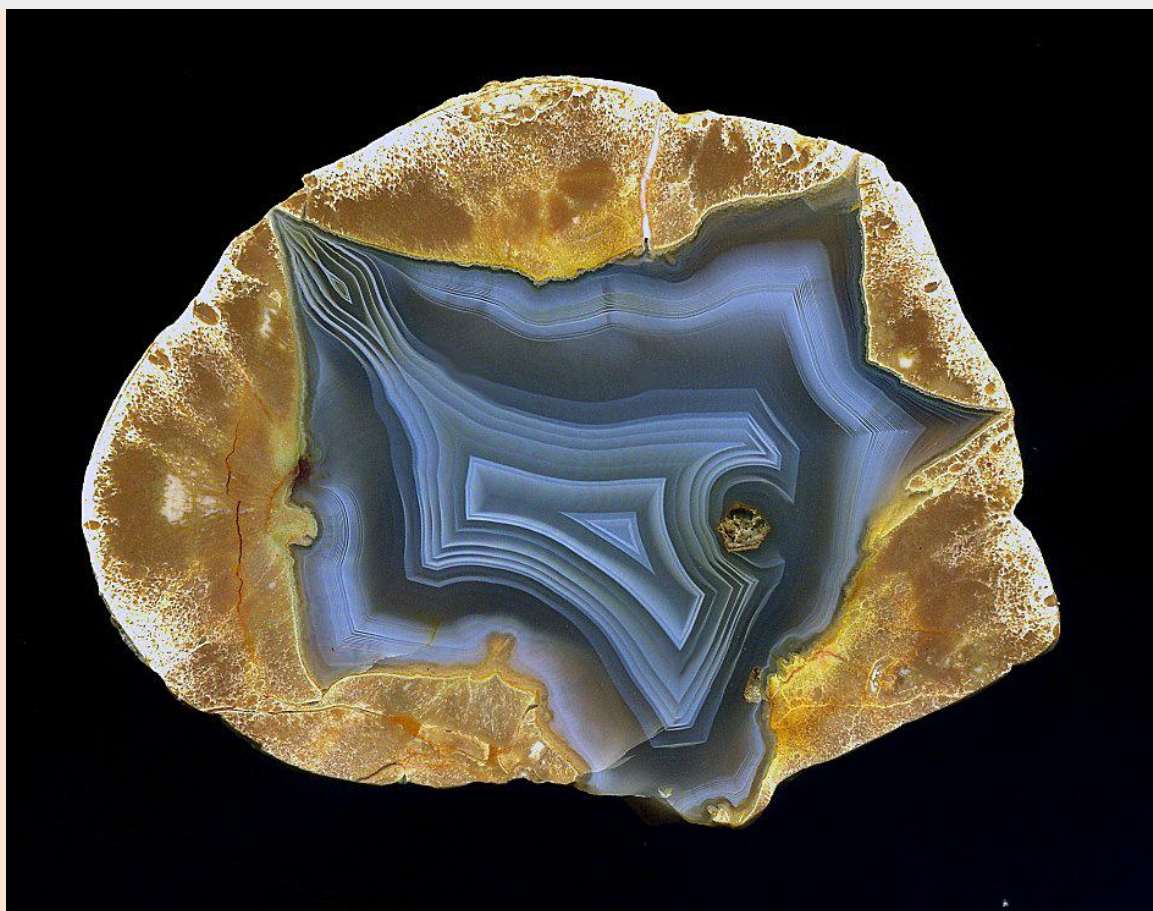
5 cm. Roland Noack collection & photo.



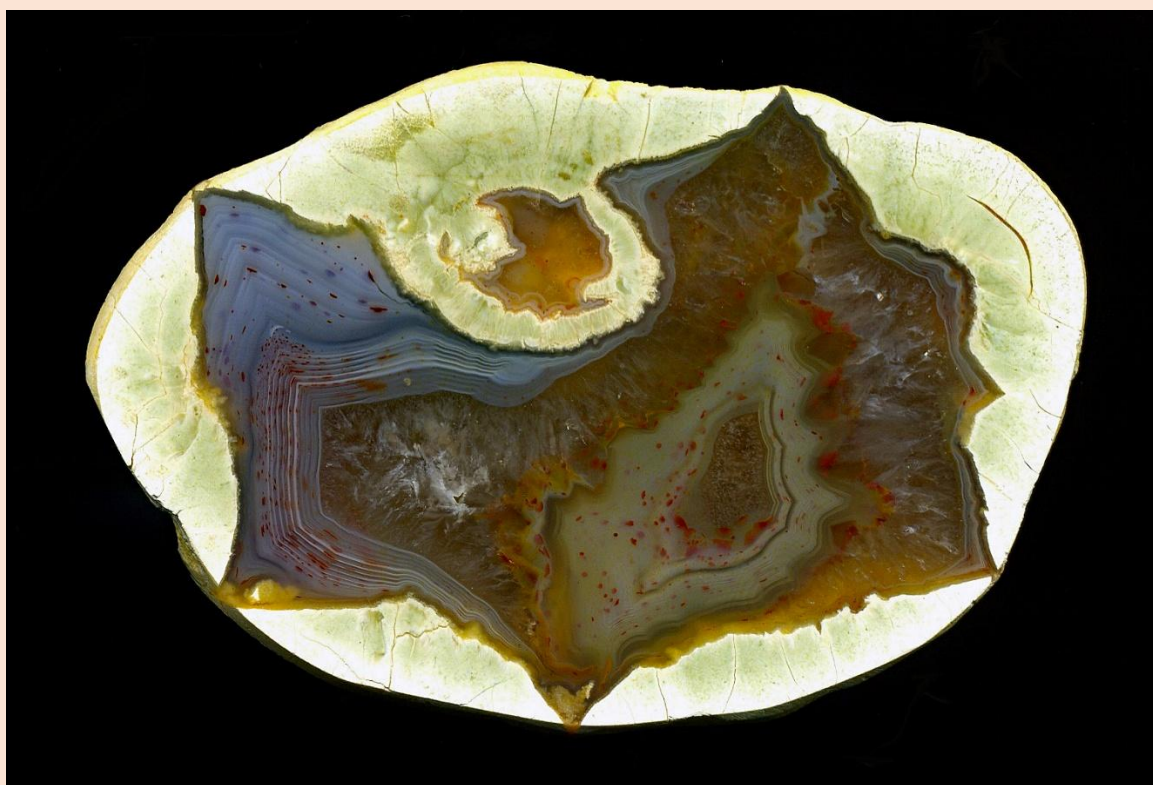
5.5 cm. Roland Noack collection & photo.



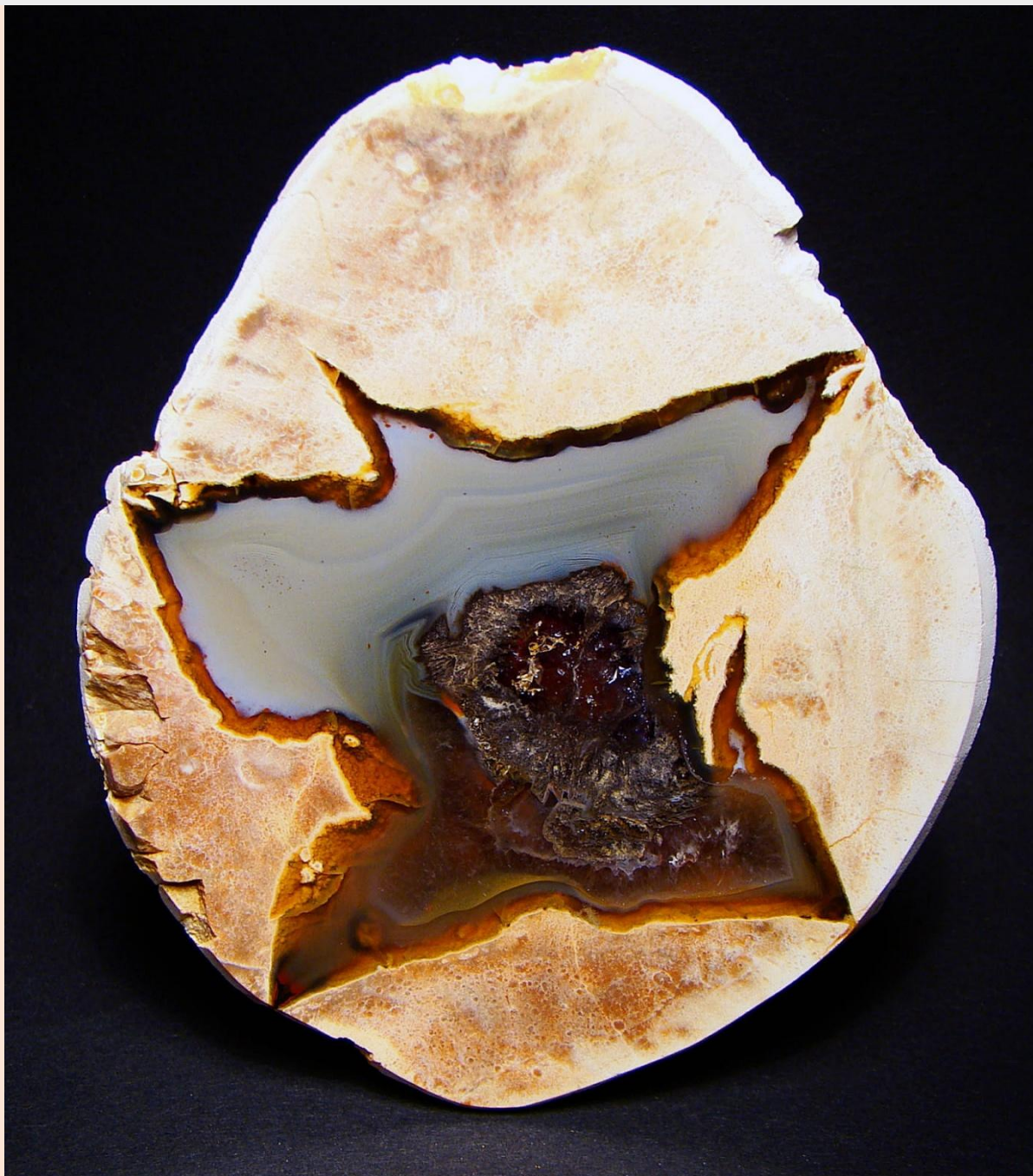
6.5 cm. Roland Noack collection & photo.



7 cm. Roland Noack collection & photo.



8 cm. Roland Noack collection & photo.



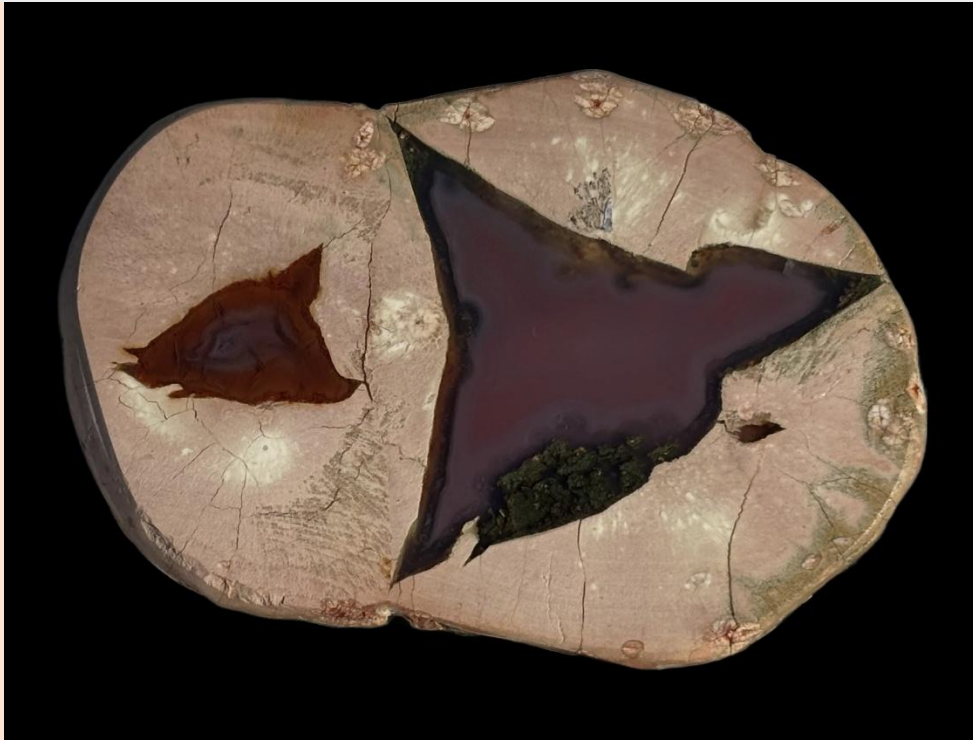
8 cm. Roland Noack collection & photo.



8 cm. Roland Noack collection & photo.



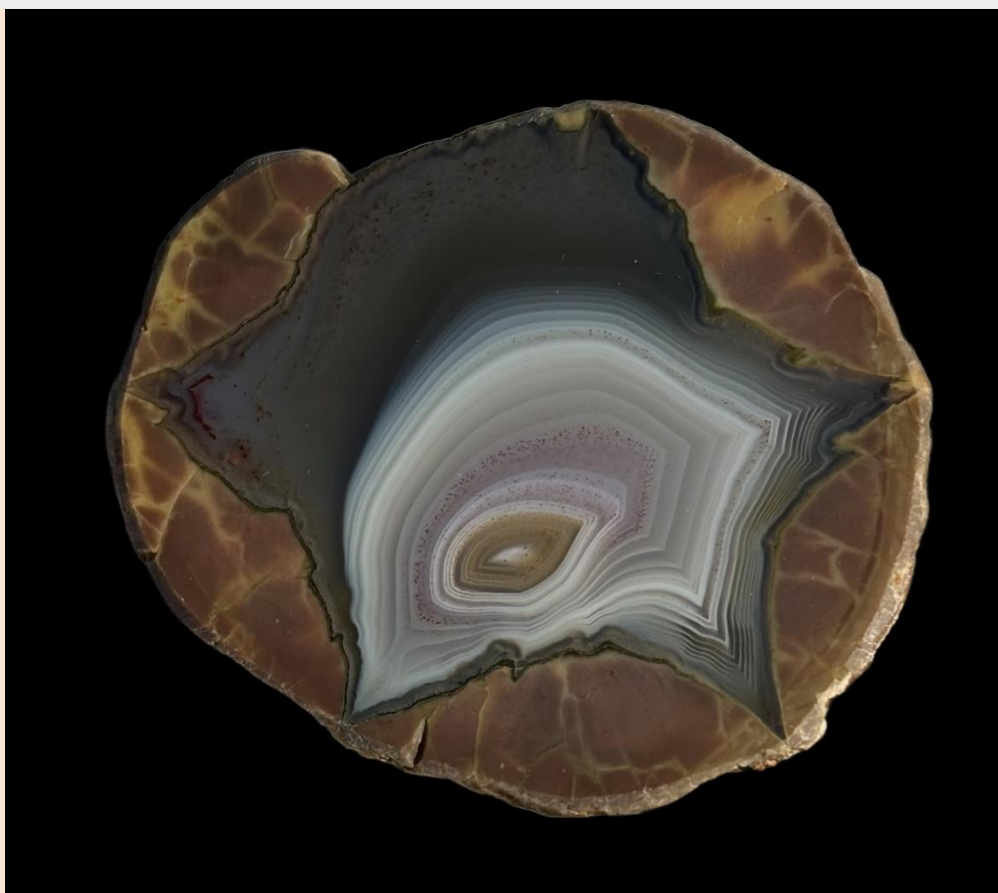
13 cm. Roland Noack collection & photo.



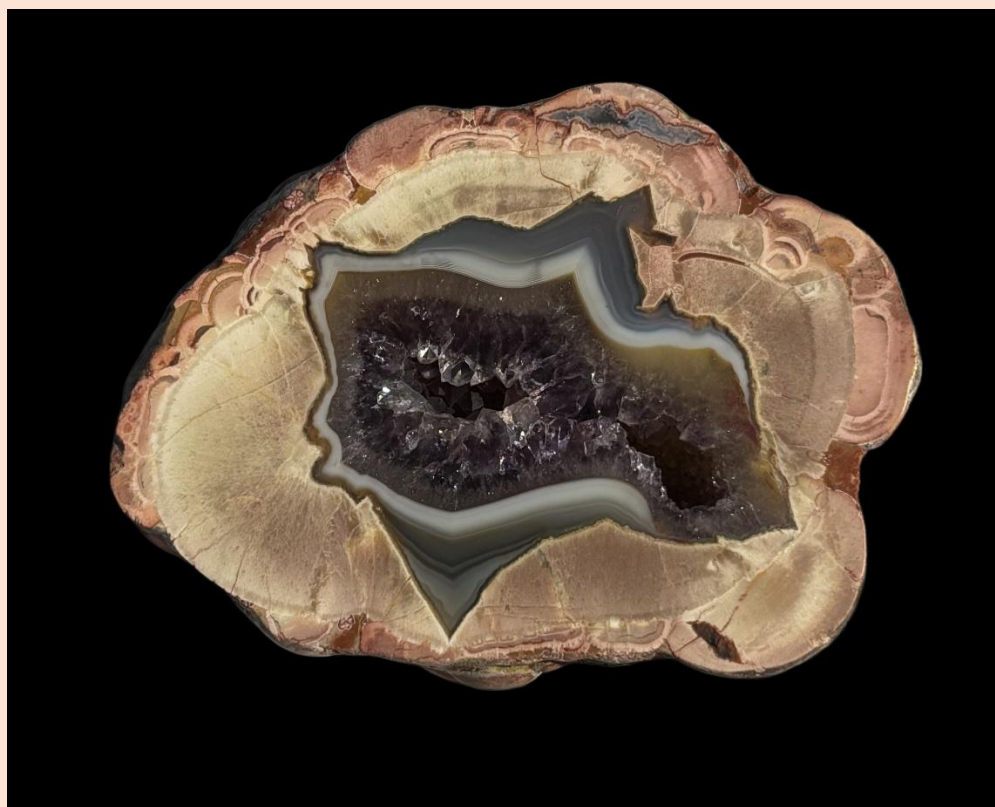
8.5 cm. Thorsten Jacob collection & photo.



7 cm. Thorsten Jacob collection & photo.



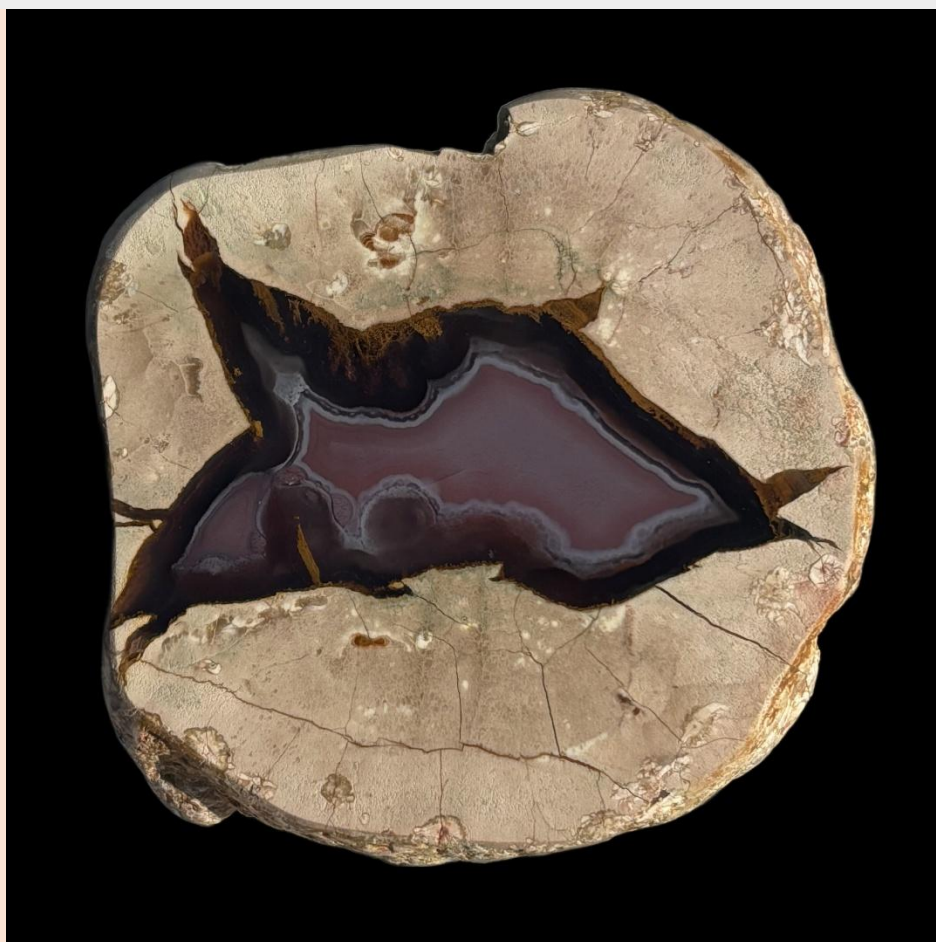
5.5 cm. Thorsten Jacob collection & photo.



Amethyst xx. 7 cm. Thorsten Jacob collection & photo.



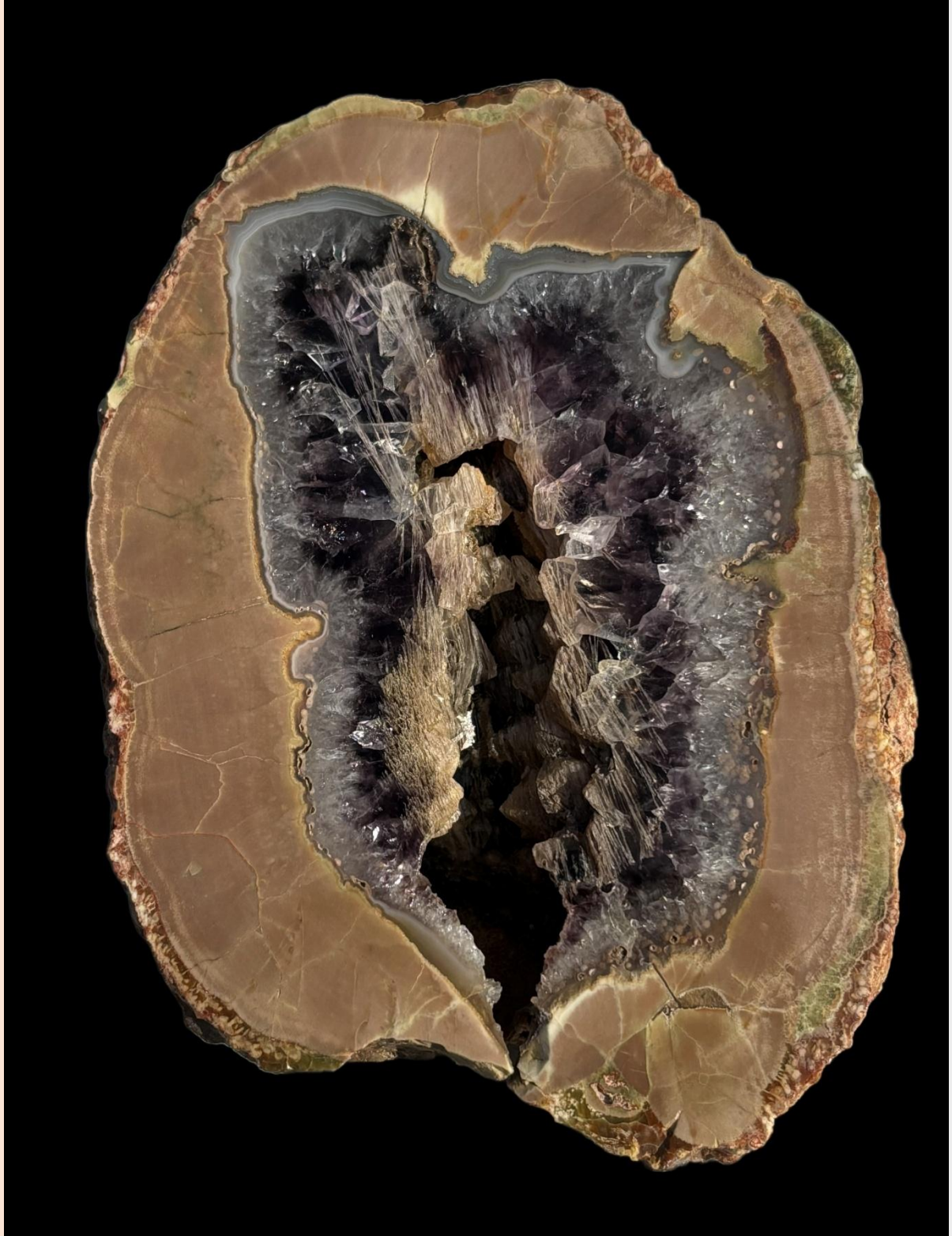
9.5 cm. Thorsten Jacob collection & photo.



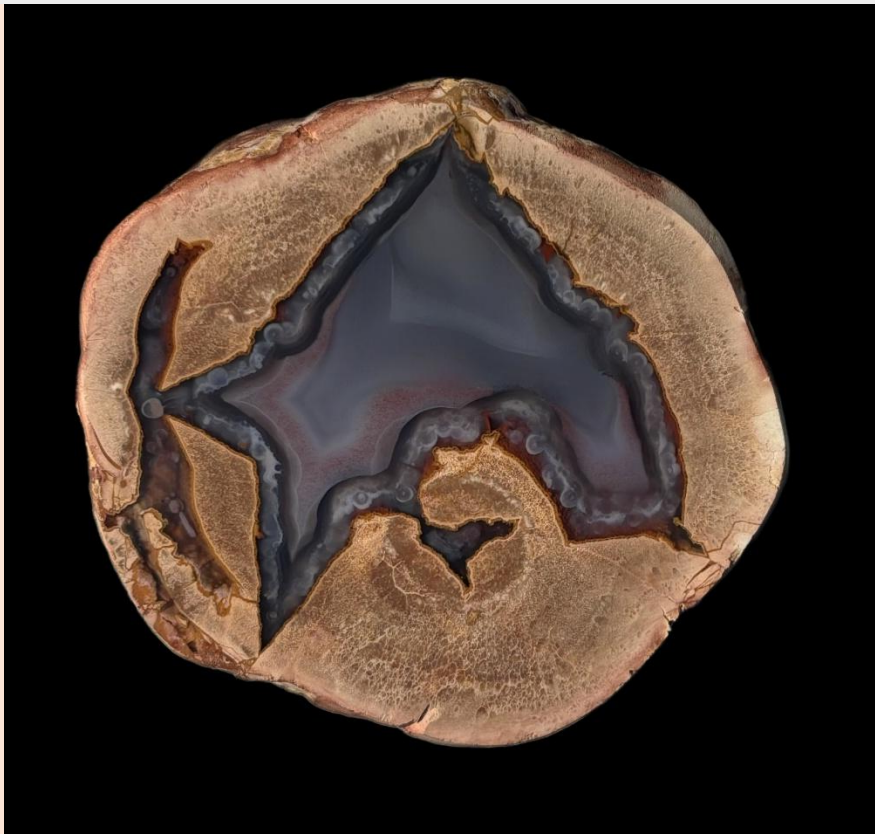
6.5 cm. Thorsten Jacob collection & photo.



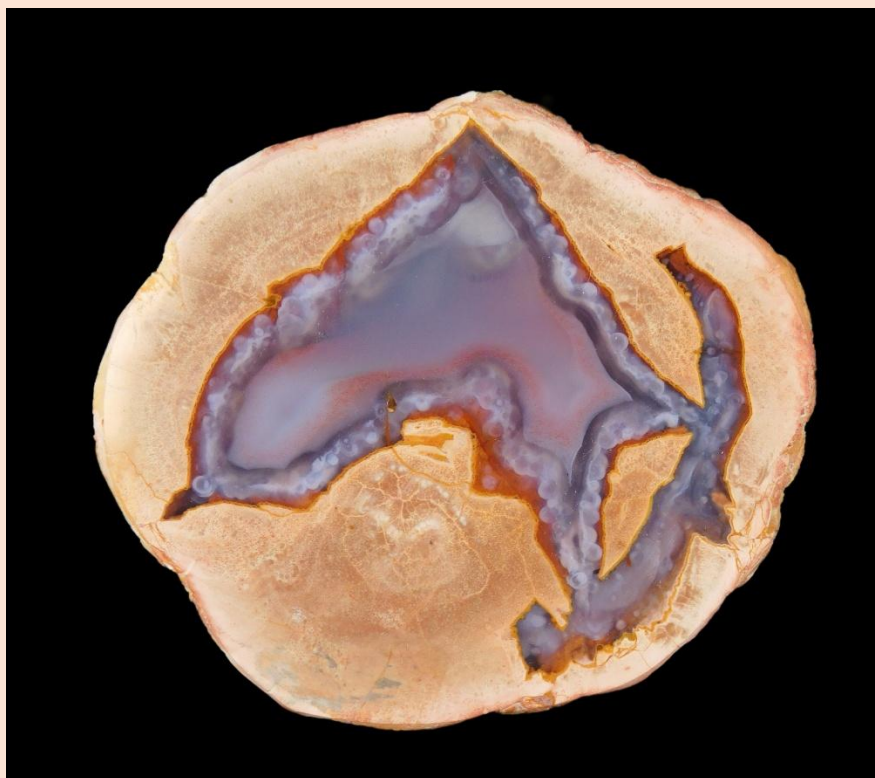
7 cm. Thorsten Jacob collection & photo.



Amethyst xx. 13 cm. Thorsten Jacob collection & photo.



10 cm. Thorsten Jacob collection & photo.



Zweite Hälfte / Second half. 9.5 cm. Johann Zenz collection & photo.



Der "Fisch" / The "Fish". 12 cm. Johann Zenz collection & photo.

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