

The Austrian meteorites and selected tidbits of their recoveries

Patzer, A.. * Division of Mineralogy and Petrography,
Natural History Museum Vienna, Burgring 7, 1010
Vienna, Austria (andrea.patzer@nhm.at).

The show case of “Austrian Meteorites” at the NHM Vienna is grwoing fast! It features ten meteorites, two of which were added just last year. On display are now six falls and four finds – all of them ordinary chondrites.

The first fall was observed and retrieved in 1768 (Mauerkirchen, Upper Austria). The second fall occurred not until 1905 (Minnichhof, Burgenland), i.e., after a remarkable hiatus of 147 years. Falls #3 and #4 were then much quicker to happen: Lanzenkirchen (Lower Austria, 1925) and Prambachkirchen (Upper Austria, 1932). The last two falls are recent: Kindberg (2020) and Haag (2024, Fig. 1).

In addition to the falls, four finds are shown: Mühlau (1877, Tyrol), Ybbsitz (1977, Lower Austria), Ischgl (2008; Tyrol) and – just newly added – Mallnitz (2024, Carinthia).

Some of the Austrian finds and falls have entertaining or even remarkable stories to tell. These will be unveiled at the meeting.