

Layers with finds from travertine mounds in the Spiš region dated by the U/Th method to an older period than the last interglacial are the following: Vyšné Ružbachy 204 000 and 231 000, and Beharovce-Sobocisko more than 206 900, and Hranovnica more than 264 700 years.<sup>20</sup>

### The middle phase of the Middle Palaeolithic

The middle phase of the Middle Palaeolithic at Hôrka-Ondrej is represented by the small sized Taubachian industry uncovered in beds from the last interglacial in area C (Fig. 5.). Area C was studied in three profiles (Table 9.).

Profile	Layer	Amount of pieces
C1	9	1
C1	12	5
C1-C3		10
C3	12	4
C2	4	3
C2	8	1
Total		24 pc.

Table 9: Hôrka-Ondrej, area C

The finds were concentrated in the lower part of the C1 and C2 profiles in layer 12, where the presence of charcoal and burnt animal bones indicated a possible existence of a fireplace. Charcoals of *Pinus* sp. found at the bottom of the fireplace document the presence of man on this site at the time of travertine sedimentation (layers 10–12) in this part of the travertine mound.<sup>21</sup>

The chipped stone industry was made on quartz. It was composed mainly of flakes of average size 27,8 × 21,8 × 10 mm. Small flakes were the majority but larger pointed pieces (Fig. 6, 3–4.), spindle-shaped flakes often with quartz cortex (Fig. 6, 5.), a wider tetrahedral flake (Fig. 6, 9.), a flake with cortex on both ends (Fig. 6, 7.), and flakes from an edge of a core (Fig. 6, 8., 11.) appeared as well. Only one core without a prepared striking platform was preserved, size: 34 × 33 × 25 mm (Fig. 6, 6.).

Finished tools in layer 12 of profile C1 comprised a short straight transversal side-scraper, size: 19 × 23 × 9 mm (Fig. 6, 1.), and in profile C3 one denticulate flake, size: 26 × 32 × 15 mm (Fig. 6, 2.). In the upper layers there was a small flake in layer 9 of profile C1, a burin type 32 in layer 8 of profile C2, (Fig. 6, 10.), and three flakes in layer 4.

<sup>20</sup> HAUSMANN-BRUNNACKER 1988, 49.

<sup>21</sup> HAJNALOVÁ-HAJNALOVÁ 2000, 163.