**Table 8:** Elevation differences between shaft floors and karst water level in two karst areas of the mountains.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Name of the shaft** | **Shaft depth (m)** | **Elevation difference between shaft floor and karst water level (m)** | **Explored specific length** | **Shaft type** | **Position (α)** |
| The shaft of the depression marked 1 of eleven-Förtés doline group1 | 5.0 (675.0) | 440.0 | 1.0 | Simple | 90ᵒ3 |
| The shaft of the depression marked 2 of Eleven-Förtés doline group1 | 13.0 (675.0) | 432.0 | 1.0 | Simple | 90ᵒ3 |
| The shaft of the depression marked 7 of Eleven-Förtés doline group1 | 19.0 (675.0) | 426.0 | 1.0 | Simple | 90ᵒ3 |
| The shaft of Dózeros depression1 | 4.0 (675.0) | 441.0 | 1.0 | Simple | 90ᵒ3 |
| Average | 10.25 (675.0) | 434.75 | 1.0 | --- | --- |
| Alba Regia cave2 | 200.2 (453.0) | 52.8 | 17.98 | Storeyed | between 20ᵒ-30ᵒ4 |
| Csengő shaft2 | 133.9 (480.0) | 146.1 | 1.72 | Complex | 90ᵒ3 |
| Csipkés shaft2 | 72.5 (413.0) | 140.5 | 2.48 | Complex | 90ᵒ3 |
| Háromkürtő shaft2 | 105.0 (442.0) | 137.0 | 3.43 | Shaft system | 90ᵒ3 (both the main shaft and the tributary shaft) |
| Jubileum shaft2 | 121.0 (410.0) | 89.0 | 1.84 | Complex | 90ᵒ3 |
| Shaft of Tábla Valley2 | 78.0 (462.0) | 184.0 | 4.49 | Bifurcating | Between 30ᵒ-50ᵒ4, 70ᵒ3 |
| Average | 118.43 (433.3) | 124.9 | 5.32 | --- | --- |

**Notice:**

- The shafts deeper than 50 m on Tési Plateau were taken into consideration

- The elevation of karst water level can be seen in Table VII

- The value in brackets refers to the altitude of the shaft entrance

- 1The shaft of the Eleven-Förtés doline group

- 2The shaft of Tési Plateau,

- 3Shaft section along fracture,

- 4Shaft section along bedding plane,

- α: Shaft angle to the horizontal

- Data on the size of the shafts were taken from

<http://www.termeszetvedelem.hu/index.php?pg=caves&mode=search&name=&katszam=2892&city=&hrsz=&length_comp=al&length=0&vertkit_comp=al&vertkit=0&depth_comp=al&depth=0&height_comp=al&height=0&protection=0&visiting=0&orderby=name&direction=asc&headers=50> [43].