

## THE LONGEST AND DEEPEST CAVES OF HUNGARY (DECEMBER 31, 1975)

*Length and depth calculations on caves have been standardized in accord with the resolutions of the International Speleological Congress, Ljubljana 1965. Accordingly, the total length of a cave should be understood to be the value measured along the longitudinal axis of the cave passages and recorded on the survey; the depth of a cave should be considered as the difference in level between the highest and lowest points of the cave.*

*Hungary's most significant caves have already been listed in several publications (BUCZKÓ, 1961, Karszt- és Barlangkutató; CZÁJLIK—DÉNES, 1962, Karszt és Barlang; DÉNES, 1968, 1970, Karszt és Barlang). New large-scale explorations and developments have made it necessary to establish a more detailed list, including all caves longer than 200 m and deeper than 50 m.*

### THE LONGEST CAVES OF HUNGARY

	Length in meters	Geographical setting
1. Baradla—Domica Cave System	25 000	Aggtelek Karst
2. Béke Cave (Peace Cave)	8 743	Aggtelek Karst
3. Mátyás-hegy Cave	4 200	Buda Mountains
4. Ferenc-hegy Cave	4 000	Buda Mountains
5. István-lápa Cave	2 940	Bükk Mountains
6. Szabadság Cave (Freedom Cave)	2 717	Aggtelek Karst
7. Létrás Cave (sinkhole-cave)	2 000	Bükk Mountains
8. Solymári-ördöglyuk (Devil's Hole of Solymár)	2 000	Buda Mountains
9. Szemlő-hegy Cave	1 962	Buda Mountains
10. Létrás-tető Cave	1 660	Bükk Mountains
11. Pál-völgy Cave	1 200	Buda Mountains
12. Abaliget Cave	1 160	Mecsek Mountains
13. Vass Imre Cave	1 000	Aggtelek Karst
14. Tavas Cave of Tapolca	1 000	Balaton Highland
15. Fekete Cave (Black Cave)	1 000	Bükk Mountains
16. Jávorkút Sinkhole-cave	1 000	Bükk Mountains
17. Borókás No. 4 Sinkhole-cave	1 000	Bükk Mountains
18. Alba Regia Cave	800	Bakony Mountains
19. Viktória Cave	800	Bükk Mountains
20. Csersegtomaji-kútbarlang (Csersegtomaj's Well Cave)	800	Keszthely Mountains
21. Mexikó-völgy Cave	700	Bükk Mountains
22. Kossuth Cave	633	Aggtelek Karst
23. Vénusz Cave	600	Bükk Mountains
24. Hajnóczy Cave	584	Bükk Mountains
25. Bolhás Sinkhole-cave	520	Bükk Mountains
26. Meteor Cave	500	Aggtelek Karst
27. Csőszpuszta Cave No. 1—12.	500	Bakony Mountains
28. Szirén Cave	400	Bükk Mountains
29. Lengyel Cave	450	Gerecse Mountains
30. Baradla-Alsó Cave (Baradla Lower Cave)	400	Aggtelek Karst
31. Ezüst-hegy Cave No. III.	400	Pilis Mountains
32. Kecse-lyuk Cave	400	Bükk Mountains
33. Kórház Cave (Hospital Cave)	380	Balaton Highland
34. Kőlyuk No. 1 Cave	350	Bükk Mountains
35. István Cave	350	Bükk Mountains
36. Legény Cave (Young Man Cave)	350	Pilis Mountains
37. Sátorkőpuszta Cave	350	Pilis Mountains
38. Diabáz Cave	300	Bükk Mountains
39. Barátságkert Cave	273	Bükk Mountains
40. Pénzpatak-Cave (sinkhole cave)	260	Bükk Mountains
41. Mánfa Cave "Kőlyuk"	253	Mecsek Mountains

42. Üröm Cave (sinkhole-cave)	250	Pilis Mountains
43. Vecsembükk Shaft	250	Aggtelek Karst
44. Pisznice Cave	247	Gerecse Mountains
45. Harcsaszájú Cave (or Bagyura Cave)	225 <i>294 m</i>	Buda Mountains
46. Rákóczi Caves No. I.	200	Aggtelek Karst
47. Rákóczi Caves No. II.	200	Aggtelek Karst
48. Esztramos Cave	200	Aggtelek Karst
49. Leány Cave (Girl Cave)	200	Pilis Mountains
50. Great "Kaverna" Cave of Dorog	200	Pilis Mountains
<i>Kő-hegyek II.</i>	<i>213 m</i>	

#### THE DEEPEST CAVES OF HUNGARY

	<i>Depth in meters</i>	<i>Geographical setting</i>
1. Vecsembükk Shaft	245	Aggtelek Karst
2. István-lápa Cave	240	Bükk Mountains
3. Alba Regia Cave	170	Bakony Mountains
4. Létrás Cave	166	Bükk Mountains
5. Borókás No. 4 Sinkhole-cave	160	Bükk Mountains
6. Meteor Cave	150	Aggtelek Karst
7. Fekete Cave (Black Cave)	140	Bükk Mountains
8. Pénzpatak Cave (sinkhole-cave)	130	Bükk Mountains
9. Bányász Cave of Középbérc	130	Bükk Mountains
10. Baradla—Domica Cave System	116	Aggtelek Karst
11. Jávor-kút Sinkhole-cave	<del>115</del> <i>87</i>	Bükk Mountains
12. Kis-Kőhát Shaft	110	Bükk Mountains
13. Borókás No. 2 Sinkhole-cave	110	Bükk Mountains
14. Mátyás-hegy Cave	106 <i>107,6</i>	Buda Mountains
15. Csőszpuszta Cave No. 1—12	105	Bakony Mountains
16. Hajnóczy Cave	99	Bükk Mountains
17. Nagy-Kömázsa-völgy Cave	94	Bükk Mountains
18. Almási Shaft	93	Aggtelek Karst
19. Szeleta Shaft	92	Bükk Mountains
20. Vártető Cave	90	Bükk Mountains
21. Hársas Cave <i>Kő-hegy 30 B</i>	87	Bükk Mountains
22. Létrás-tető Sinkhole-cave	85	Bükk Mountains
23. Vértes László Cave	82	Gerecse Mountains
24. Mexikó-völgy Cave	80	Bükk Mountains
25. Bolhás Sinkhole-cave	80	Bükk Mountains
26. Tés No. 1—28 Sinkhole-cave	76	Bakony Mountains
27. Szabó-pallag Shaft	76	Aggtelek Karst
28. Lengyel Cave	73	Gerecse Mountains
29. Rejtek Shaft	72	Aggtelek Karst
30. Rákóczi Caves No. I	70	Aggtelek Karst
31. Tábla-völgy Cave	65	Bakony Mountains
32. Bodzás-oldal Shaft	65	Bükk Mountains
33. Róka-hegy Cave	60	Buda Mountains
34. Ezüst-hegy Cave No. III.	60	Pilis Mountains
35. Naszály Cave (sinkhole-cave)	60	Naszály Mount
36. Bolhás No. III. Sinkhole-cave	60	Bükk Mountains
37. Nagy-nyelő Cave (Great Sinkhole-cave)	60	Gerecse Mountains
38. István Cave	55	Bükk Mountains
39. Kis-nyelő Cave (Little Sinkhole-cave)	55	Gerecse Mountains
40. Nagy-Kömázsa Cave	51	Bükk Mountains
41. Pócsa-kő Cave (sinkhole-cave)	51	Aggtelek Karst
42. Jószerencsét Shaft	50	Mecsek Mountains
43. Kurtabérc Cave	50	Bükk Mountains
44. Viktória Cave	50	Bükk Mountains

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