

Die längsten Siphons der Welt

Stand 8.7.2009 / Situation 8.7. 2009

Editor : Oliver Knab Im Tiergarten 50 8055 Zürich Switzerland
oliverknab@freesurf.ch / oliverknab@sunrise.ch

1)	Turnersink-Wakullasprings,Florida,USA (L)	11255 m / 36925 ft.	J.Jablonski,C.Mc. Kinlay
2)	Wakullasprings ,Q-Tunnel , Florida , USA (O)	7856 m / 25776 ft.	J.Jablonski, C.Mc. Kinlay
3)	Wakullasprings to connection via R-Tunnel ,Florida,USA (Z)	6945 m / 22788 ft.	J.Jablonski,C.Mc.Kinlay
4)	Bananeiracave ,Brasilien	6400 m / 20997 ft.	G.Menezes
5)	Doux de Coly,France (R)	5880 m / 19291 ft.	R.Buchaly,M.Waldbrunner
6)	Wakullasprings O-Tunnel ,Florida,USA	5486 m / 18000 ft.	G.Irvine,B.Scarabin,J.Jablonski
7)	Wakullasprings P-Tunnel ,Florida,USA	5334 m / 17500 ft.	J.Jablonski,C.Mc.Kinlay
8)	Cathedralsink,Florida,USA	5218 m / 17119 ft.	T.Leonard,B.Knudsen
9)	Cal's Cave,Chips Hole Cave System ,Florida,USA	5029 m / 16500 ft.	J.Jablonski,C.Mc.Kinlay
10)	Turnersink,Florida,USA	4724 m / 15500 ft.	J.Jablonski,C.Mc.Kinlay
11)	Big Dismalsink-Cherylsink,Florida, USA (P)	4267 m / 14000 ft.	T.Cole,G.Irvine,J.Jablonski
12)	Pozo Azul ,Spanien (K)	4020 m / 13188 ft.	R.Buchaly , M.Schieritz
13)	Wakullasprings,A-Tunnel,Florida, USA	3828 m / 12558 ft.	J.Jablonski,B.Scarabin,G.Irvine
14)	Turnersink downstream west , Florida , USA	3544 m / 11630 ft.	J.Jablonski,C.McKinlay,M.Singer
15)	Smokehousepond - Waynes world sink ,Florida, USA (S)	3535 m / 11600 ft.	A.Warren,A.Conneen
16)	Manateesprings,Florida, USA (BB)	3375 m / 11074 ft.	T.Kincaid,J.Jablonski
17)	Turnersink downstream number 2 ,Florida ,USA	3355 m / 11010 ft.	J.Jablonski,C.McKinlay,D.Rhea
18)	Cenote Pitch , Yucatan , Mexiko (AA)	3268 m / 10721 ft.	Ph. Brunet
19)	Cenote AkAlChe-Cenote Sosook, Mexico (A)	3129 m / 10266 ft.	St.Bogaerts, B.Phillips
20)	Kingpot-Keldhead , England (P)	3029 m / 9938 ft.	R.Carter,G.Yeadon,J.Cording G.Crosley,R.Skorupka, D.Rhea,J.Rose
21)	Turnersink downstream-Indian , Florida,USA	3009 m / 9874 ft.	M.Douchet
22)	Source de Bestouan, Frankreich	3000 m / 9842 ft.	R.Buchaly,M.Schieritz
23)	Foux de la Vis,France	2984 m / 9790 ft.	L.Casati
24)	Cogol dei Siori (fossil part) Italien (C)	2700 m / 8858 ft.	B.Main,B.Gavin, L.English,P.Turner
25)	Sullivansink-Cherylsink, Florida, USA (P)	2590 m / 8500 ft.	R.Allum,P.Rogers,H.Morrison
26)	Cocklebiddycave , sump 2,Australien (T)	2561m / 8402 ft.	G.Irvine C.Mc. Kinlay
27)	Indiansprings,Florida, USA	2499 m / 8198 ft.	B. Gavin, J. Jablonski R.Kring , R.Sporrer
28)	Source du Gourmeyras , Frankreich (Q)	2450 m / 8038 ft.	R.Stanton
29)	Cogol dei Veci, Italien	2370 m / 7775 ft.	B.Phillips,B.Bimbach,Ch.le Maillot
30)	Cenote Moonpod- Cenote Victoria , Mexico (A)	2332 m / 7652 ft.	B.Phillips, Ch.le Maillot, St. Bogaerts
31)	Cenote CocaHa-Cenote Crack, Mexico (A)	2329 m / 7640 ft.	J.Heinerth , J.Murphy
32)	McCormicksink-Rosesink , Florida , USA (CC)	2255 m / 7400 ft.	B.Bimbach
33)	Cenote Perla-LostTwin Cenote, Mexico (A)	2248 m / 7375 ft.	L.Casati
34)	Cogol dei Siori (active part),Italien	2200 m / 7217 ft.	T.Morris,W.Jasper,L.Hires
35)	Luraville-Telfordspring ,Florida,USA	2194 m / 7200 ft.	Ch.Depin
36)	Cenote Xunan Ha,Yucatan,Mexico	2168 m / 7112 ft.	S.Exley,C.Pitcairn
37)	HornsbySink, Florida, USA	2055 m / 6743 ft.	B.Phillips,St.Bogaerts
38)	Cenote Spidge-Cenote Luz, Mexico (A)	2047 m / 6715 ft.	B.Bimbach,Ch.le Maillot J.Toland,D.Chappell
39)	Madison Blue springs , Florida , USA (V)	1981m / 6500 ft.	P.Balordi,A.Gloor
40)	Grotte de la Vipère, Frankreich (M)	1962 m / 6437 ft.	C.Challen
41)	Cocklebiddycave , sump 3 , Australien (F)	1929m / 6328 ft.	B.Kakuk
42)	Conch Sound Blue Hole, Bahamas, USA	1897 m / 6223 ft.	O.Isler
43)	Emergence de la Bourne, Frankreich (X)	1880 m / 6167 ft.	O.Isler
44)	Emergence de Ressel, Frankreich	1865 m / 6118 ft.	Ph. Brunet
45)	Grotte de St.Marcel,N6, Frankreich (G)	1845 m / 6053 ft.	O.Statham,G.Yeadon
46)	Keldhead-Kingsdalemastercave, England	1830 m / 6003 ft.	A.Heck, A.Warren
47 a)	River Rise , Florida , USA (U)	1829m / 6000 ft.	X.Meniscus
47 b)	Port Miou ,France (D)	1829 m / 6000 ft.	B.Gavin,St.Irving
48)	Sullivansink , Florida,USA (W)	1828 m / 5997 ft.	B.Koch,B.Moore,T.OConner
49)	Roubidoux spring, Missouri, USA	1796 m / 5893 ft.	D.Sawatzky
50)	Leopardfogsink,Kanada (N)	1753 m / 5751 ft.	D.Lins,L.Conlin
51)	Cenote Tikim Chi --max.P.LSD-Section,Mexico (E)	1752 m / 5749 ft.	Ph. Brunet
52)	Grotte de St.Marcel,N6,France (H)	1625 m / 5331 ft.	O.Isler
53)	Atlantidatunnel, Lanzarote	1618 m / 5308 ft.	P.Bolagno
54)	Grotte de la Coudoulière , Frankreich	1610 m / 5282 ft.	O.Isler
55)	Source de la Loue, Frankreich (B)	1580 m / 5183 ft.	S.Granucci,J.LLinares
56)	Cenote Caracol ,Mexiko (Y)	1570 m / 5150 ft.	X.Meniscus
57)	Source du Durzon,France	1565 m / 5134 ft.	Ph. Brunet
58)	Cenote Chango, Yucatan, Mexico (I)	1550 m / 5085 ft.	Div. USA
59)	Jackson Bluespring, Florida,USA	1545 m / 5069 ft.	

enter the list : 1500 meters / 4921,2 feet

Listed names are the explorers names which dived first this distance.

Listed Caves : directest way to maximum explored extension without any airbell or surface.
Limit to

- (A) Part of Ox Bel Ha underwatercavesystem.
- (B) From entrance to first airbell in a sidepassage (Sumplength 1720m)
- (C) Longest sump of Italy
- (D) From Barrage SEM to max.penetration (-179m). Seaentrance to max.penetration = 2359m
- (E) Part of Dos Ojos underwatercavesystem.
- (F) Sump number 3 : Hugh Morrison explored this sump 1983 to 1784 meters. Chris Brown added 25 meters and was stopped by a restriction in 1995 at the point 1809 meters. Karl Hall reached same point 2003 and was stopped by the same restriction. Craig Challen extended sump 3 on 11.8.2008 for 120 meters to the point 1929 meters.Depth at point of return -17 meters. The tunnel continues.
- (G) N6 to riviere Bidon.
- (H) N6 to affluent du reseau.
- (I) Part of Pitch downstream (aval)
- (K) Sump number 2 . Depth at point of return -39m / Tiefe am Umkehrpunkt -39m .
- (L) Worldrecord for a Traversedive between 2 entrances from Turnersink to Wakullasprings (15./16.12.2007) by Jarrod.Jablonski and Casey Mc Kinlay. Divetime : 20 hours 14 mins.(divetime including deco) rectified distance.
- (M) Sump number 2
- (N) This sump is dived to approx.2012meters/6601ft. by Kim Martin. The 1753m/5751ft. dive by D.Sawatzky is topographed.
- (O) Worldrecord for a single penetration and returndive / EOL Wakulla Q (rectified): E-mail communication jarrod@gue.com 12.8.2008. Divetime : 26 hours 16 mins. (divetime including deco)
- (P) Traversedive.
- (Q) Tiefe am Umkehrpunkt -67 Meter. Depth at point of return -67 meters. EOL by Roland Kring and Robin Sporrer in a new discovered part.
- (R) Tiefe am Umkehrpunkt -62 Meter. Depth at point of return -62 meters. Divetime 17 hours 30 Minutes (divetime including deco)
- (S) Part of Beacon woods cave system , Florida,USA
- (T) The total length of Sump 2 is 2656 meters.The first airchamber is 15m before submerging. The following air chambers are roof sniffs. The final airchamber before Toadhall is 53 meters long. Sump length ignoring roof sniffs is 2561 meters.
- (U) Part of Old Bellamy cave system.
- (V) Approximately maximum upstream penetration by James Toland and Doug Chappell is 6500 Feet/ 1981 meters. Confirmed and surveyed maximum penetration by Sheck Exley is 5335 Feet / 1626 meters. The approx. 6500 ft.-penetration has not yet been surveyed.
- (W) Upstream
- (X) Sump 3
- (Y) From Cenote Caracol to first airbell.
- (Z) Rectified distance (E-mail communication jarrod@gue.com, 12.8.2008) Divetime : 26 hours 05 mins. (divetime including deco)
- (AA) From the end of an airbell (point 163m) to maximum penetration = 3268 m . sumplength with airbell 3431 m.
- (BB) From the most upstream access point (Friedmans sink) to maximum penetration .
- (CC) Connected by Jill Heinerth and Jerry Murphy 1.3.2009. From Mc Cormicksink to EOL Rosesink and back to McCormicksink.

Sac Actun (including Nohoch Na Chich) cavesystem has currently no underwater-cavepassages without airbells or surfaces which are longer than 1'500 meters / 4921 feet.