

DRAFT

DEEPEST HOLES IN THE 50 STATES

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Compiled 2013 by Andy Martin with contributions from Mike Beavers, Jerry Brekhus, Tom Dunigan, Edward Earl, Steve Gruhn, Paul Klenke, David Metzler, Carl Mills, John Mitchler, Ken Oeser, David Olson, John Roper, Roger Rowlett, Mike Schwartz, Ron Tagliapietra, Dave Unger, and Clifford Young. Location information by Tom Dunigan.

Subsidence: Elev. difference between a depression and the highest contour that encircles it and no lower locality.

STATE & DEPRESSION	QUAD	SUBSIDENCE	SADDLE	SADDLE QUAD
CA Saline Valley	Craig Canyon	3,860 +50	4,920 +40	Harris Hill or White Top Mtn.
NV Humboldt Salt Marsh	Humb. S. Marsh	1,420 +50	4,800 +40	Denio Summit
UT Pine Valley Hardpan	Pine Val. H. N.	805 +40	5,880 +40	Middle Mountain
AK Korovin Volcano	Atka 1:250,000	800 +400	4,200 +200	Atka 1:250,000
or Crater Lake on Mt. Katmai	Mt. Katmai B-3	800 +200	4,800 +100	Mt. Katmai B-3
OR Summer Lake	Summer Lake	600.5	4,747.5	Sawed Horn
TX "Salt Basin"	Figure Two Ranch	596 +40	4,160 +40	Ninety-six Ranch
HI Puhimau Crater	Kilauea Crater	520 +40	3,620 +20	Kilauea Crater
AZ Meteor Crater	Meteor Crater	497 +20	5,620 +20	Meteor Crater
NM Laguna del Perro	Laguna del Perro	300 +20	6,340 +10	Pino Mountain
or Plains of San Augus.	Rael Spring	303 +5	7,078	Tres Montosas
WV 1 mile west of Alta	Asbury	280 +40	2,220 +20	Asbury
ID Crater Butte	Dietrich	258 +10	4,390 +10	Dietrich
WA Omak Lake	Omak Lake	250	1,205	Omak Lake
or near Bare Mountain	Bare Mountain	200 +80	4,040 +40	Bare Mountain
TN Big Sink	Dry Valley	247 +20	1,680 +20	Dry Valley
or TN Wolf Cove	Pitcher Ridge	220 +40	1,200 +20	Pitcher Ridge
CO Dotsero Crater	Dotsero	242 +40	7,000 +40	Dotsero
KY 1 m. w. Violet City	Mammoth Cave	180 +40	660 +20	Mammoth Cave
MT 2 miles ENE Moran Lake	Eureka North	180 +40	2,700 +20	Eureka North
WY Separation Lake	Rendle Hill	160 +40	6,540 +20	Rawlins NW
VA Sinking Creek	Dungannon	140 +40	1,540 +20	Dungannon
AL Fricks Cove	Langston	140 +40	1,140 +20	Langston 1984
or AL Calloway Sinks	Hollytree	140 +40	1,100 +20	Hollytree
MO Forty Acre Sinkhole	Summersville NE	140 +40	1,120 +20	Summersville NE
or MO The Sinks	Siloam Springs	140 +40	1,020 +20	Siloam Springs 1973
FL Devils Mill Hopper	Gainesville West	120 +5	175 +5	Gainesville West
WI 1/2 mile WSW of Rib Lake	Moquah NW	110 +20	1,310 +10	Moquah NW 1975
MA Succonessett Pond, 2 areas	Pocasset	100 +20	170 +10	Pocasset
or 1 mi. N. Deer Horn Hill	Pocasset	100 +20	150 +10	Pocasset
or 2/3 mi. W. Discovery Hill	Sandwich	100 +20	190 +10	Sandwich
MI 3/4 mi. SW of Second Lake	Oak Lake	100 +10	1,250 +10	Oak Lake 1986
MN in 6-60N-21W	Side Lake	90 +20	1,460 +10	Side Lake
NY 2 miles north of Twin Ponds	Middle Island	70 +20	120 +10	Middle Island 1967
or Camps Pond	Sag Harbor	70 +20	180 +10	Sag Harbor
NE Big Swede Valley	Wild Horse Hill	60 +40	3,860 +20	Wild Horse Hill 1986
NH The Hoppers, 2 areas	Dover West	60 +40	200 +20	Dover West
ND 3/4 m. E Smoky Butte	Smoky Butte	60 +20	2,060 +10	Smoky Butte 1948
ME 1000' NE of Myers Ponds	Epping	55 +10	260 +10	Epping 1984
or Myers Ponds	Epping	48 +10	260 +10	Epping 1984
or .5 m. SW Coffin Brook Pond	Epping	48 +10	220 +10	Epping 1984
or 1/4 m. S. of Tyler Pond	Belgrade	40 +20	310 +10	Belgrade 1980
KS Little Basin	Ashland NW	50 +20	2,270 +10	Ashland NW
SD Bradley St. Pub. Shoot. Ar.	Heggs Lake	50 +20	1,780 +10	Heggs Lake 1973
IN .3 mi. west of Hamer Cave	Mitchell	50 +20	660 +10	Mitchell
IL .4 mi. west of New Hanover	Columbia	50 +20	550 +10	Columbia

CT .5 mile S. of Mustard Bowl	Hartford South	50 +20	130 +10	Hartford South 1992
AR big area .8 mi. E. co. line	Onia	40 +40	1,020 +20	Onia 1972
VT 3/4 mi. NNE Lake Shaftsbury	Arlington	40 +40	960 +20	Arlington 1997
PA The Sink	Montoursville S.	40 +40	640 +20	Montoursville South 1994
NJ 3/4 mi. SW of Swartwood St.	Newton West	40 +40	500 +20	Newton West 1994
OK 27-1N-4E	Boise City SE	33 +5	4,195 +5	Boise City SE OK/TX
NC 3/4 mile east of Mann Point	Manteo	30 +20	40 +10	Manteo 1983
RI 3 areas near Rodman Hollow	Block Island	30 +20	70 +10	Block Island
GA 3/4 mi. E. of St. Marks Ch.	Vada	30 +10	130 +5	Vada 1983
OH 1 mile SE of Castalia	Castalia	25 +10	680 +5	Castalia 1969
MD small hole on Martin Mtn.	Evitts Creek	20 +40	1,720 +20	Evitts Creek MD/PA/WV 1
IA Maquoketa Caves State Park	Baldwin	20 +40	820 +20	Baldwin
SC 3 miles north of Barnwell	Blackville	20 +20	230 +10	Blackville
LA 2 nearby ponds, 7-19N-14E	Eagle Bend	15 +10	95 +5	Eagle Bend LA/MS 1994
MS 3/4 mile SW of Longwood	Avon	10 +10	110 +5	Avon 1970
DE 1/4 mi. SE Ebenezer Cem.	Fairmont	10 +10	30 +5	Fairmont 1984

Possibly tie or exceed values above.

AR The Basin	Marshall	20 +40	1,020 +20	Marshall 1926
CT 2 areas 1 mi. south of Avon	Avon	30 +20	260 +10	Avon 1984
GA 2 ar. 1 m. W Kinchafoonee Ch.	Leesburg	20 +20	230 +10	Leesburg 1988
KS 6 miles east of Dry Lake	Amy SW	45 +10	2,860 +5	Amy SW 1974
LA 1 small pond, 28-20N-13E	Fitler	15 +10	100 +5	Fitler LA/MS 1994
LA west of Cottonwood Chute	Lake Providence	10 +10	100 +5	Lake Providence LA/MS
MD 0.1 mi. SE Rush Ch.	Flintstone	20 +40	1,120 +20	Flintstone MD/PA
MD 1 mi. N. of Ridgely	Denton	6 +20	60 +20	Denton 1973
NJ 0.1 mi. S of Punch Bowl Road	Morristown	40 +40	380 +20	Morristown
OH 1 mile west of Reeds	Higginsport	0 +40	500 +20	Higginsport OH/KY 1974
OH assume manmade:				
1.5 mi. SE York Free Chapel	Clyde	25 +10	770 +5	Clyde 1969
OK 36.712 N 102.344 W	Sampsel Lake	30 +15	3,980 +5	Sampsel Lake
OK 36.513 N 102.575 W	Boise City SE	30 +10	4,150 +5	Boise City SE OK/TX
WY The Big Hollow	Miller	150 +20	7,260 +10	Laramie SW 1978