

The hardest sudokus (new thread)

POSTREPLY

Search this topic...

Search

1330 posts • Page 68 of 89 • 1 ... 65 66 67 68 69 70 71 ... 89

Re: The hardest sudokus (new thread)

Dby mith » Wed Jan 26, 2022 5:36 pm

23 11.7s (27c-30c)

Hidden Text: Show

47 11.6s (25c-30c)

Hidden Text: Show

QUOTE

mith

Posts: 862
Joined: 14 July 2020

Re: The hardest sudokus (new thread)

Dby mith » Thu Jan 27, 2022 9:21 pm

Not a big batch today, definitely slowing down some.

21 11.7s (28c)

Hidden Text: Show

8 11.6s (28c-29c)

Hidden Text: Show

QUOTE

mith

Posts: 862
Joined: 14 July 2020

(That said, I suspect there's still a good chunk of skfr 11.0-11.1 grids rated 11.6/11.7 that the SE script just hasn't gotten to yet. There are currently 1.6 million 11.0+ skfr grids unrated by SE, and this is still growing faster than the rated puzzles. An improvement I could be making here is to track the SE of the "parent" puzzle and prioritize rating puzzles with a higher parent rating, but it would require messing with the database structure.)

Re: The hardest sudokus (new thread)

Dby mith » Tue Feb 01, 2022 8:22 pm

No new 11.7s recently, here are the 11.6s (a 23c pearl, and 83 others from 25c-29c):

Hidden Text: Show

QUOTE

mith

Posts: 862
Joined: 14 July 2020

Re: The hardest sudokus (new thread)

Dby mith » Thu Feb 03, 2022 5:17 pm

First 11.8 (21c) in a while - has MSLS, but YZF still needs brute force after:

CODE: SELECT ALL

.....1.....2.3.....45.6....3....7..4..6....5..8..9....7..1..2.8.6..5..9...4.... ED=11.8/1.2/1.2

Along with some 11.7s (26c-28c):

CODE: SELECT ALL

.....1.....234.....2..5.....6.....72..8.7.69..9....1.8.891..7.61.7...82.62.....9 ED=11.7/1.2/1.2

.....1.....23.....4..5.....16..67.8.4.99....87.49...8..1.68..7.478.1...96 ED=11.7/1.2/1.2

.....1.....23.....45..6..4..7....85.96...97.48...69.7.5..4..6....75.9.86... ED=11.7/1.2/1.2

.....1.....23.....45..6..4..7....8..96...97.48...5.69.7.5..4..6....75.9.86... ED=11.7/1.2/1.2

.....1.....23.....45..6..4..7....85.96...97.48...59.7.6..4..6....76.9.85... ED=11.7/1.2/1.2

.....1.....23.....45..6..4..7....8..96...97.48...5.59.7.6..4..6....76.9.85... ED=11.7/1.2/1.2

.....1.....23.....45..6..4..7....85.96...97.48...69.7.5..4...5....7..9.86... ED=11.7/1.2/1.2

.....1.....23.....45..6..4..7....85.96...97.48...9.7.6..4...5....76.9.85... ED=11.7/1.2/1.2

.....1.....23.....45..6..4..7....678.95..8...7.6...7849...4..5.7...69.86... ED=11.7/1.2/1.2

.....1.....23.....45..6..4..7....678.95..8...7.6...7849...5.9..86...4...5.7... ED=11.7/1.2/1.2

QUOTE

mith

Posts: 862
Joined: 14 July 2020

Re: The hardest sudokus (new thread)

Dby mith » Sun Feb 06, 2022 4:59 pm

Bigger batch today... 41 11.7s (26c-28c):

Hidden Text: Show

QUOTE

mith

Posts: 862
Joined: 14 July 2020

Re: The hardest sudokus (new thread)

Dby denis_berthier » Fri Feb 04, 2022 9:50 am

mith wrote:
First 11.8 (21c) in a while - has MSLS, but YZF still needs brute force after:

CODE: SELECT ALL

.....1.....2.3.....45.6....3....7..4..6....5..8..9....7..1..2.8.6..5..9...4.... ED=11.8/1.2/1.2

One more is always good to take.
I checked: in B6B (or less).

QUOTE

denis_berthier

2010 Supporter
Posts: 3334
Joined: 19 June 2007
Location: Paris

Re: The hardest sudokus (new thread)

Dby mith » Mon Feb 07, 2022 11:09 am

Two 11.8's

CODE: SELECT ALL

98.76.5..7.5.94.....6..8...8.4.....43.....2.6.9.5....47.8.9...5.6...7 11.8/1.2/1.2

98.76.5..7.48.....56...9...5..9.7....9..5..8..6748.....6.4.....4.3.....2 11.8/1.2/1.2

QUOTE

mith

Posts: 862
Joined: 14 July 2020

Re: The hardest sudokus (new thread)

Dby mith » Mon Feb 07, 2022 4:45 pm

Very nice, that makes 3 26c 11.8s now.

Mine today are all 11.6s (40, with a couple 23c and then 27c-30c):

Hidden Text: Show

QUOTE

mith

Posts: 862
Joined: 14 July 2020

Re: The hardest sudokus (new thread)

Dby denis_berthier » Wed Feb 09, 2022 5:14 am

hendrik_monard wrote:
Two 11.8's

CODE: SELECT ALL

98.76.5..7.5.94.....6..8...8.4.....43.....2.6.9.5....47.8.9...5.6...7 11.8/1.2/1.2

98.76.5..7.48.....56...9...5..9.7....9..5..8..6748.....6.4.....4.3.....2 11.8/1.2/1.2

QUOTE

denis_berthier

2010 Supporter
Posts: 3334
Joined: 19 June 2007
Location: Paris

Myth, Hendrik,
Congratulations for all the new puzzles.
In a few months, you have significantly increased the number of known 11.8+ (the hard puzzles I'm most interested in).
I checked those new 2. They're in B6B (or less).

Mith,
Do you still plan to release an update of the full collection?

Re: The hardest sudokus (new thread)

Dby mith » Wed Feb 09, 2022 3:41 pm

Yes, I have some puzzles from jovi that I haven't had time to process yet, and then I'll see about scraping the pattern game. No idea when I'll get to that, things have been hectic here.

Today's batch - 7 11.7s (all 27c):

CODE: SELECT ALL

.....1.....2.34.35.....23.....6..57..85.26.8.7..267.....7...68..8.3.25... ED=11.7/1.2/1.2

.....1.....2.34.35.....23.....6..57..85.26.8.7..267.....7...68..8.3.25... ED=11.7/1.2/1.2

.....1.....2.34.35.....23.....6..57..85.26.8.7..267.....7...68..8.3.25... ED=11.7/1.2/1.2

.....1.....2.34.35.....23.....6..57..85.26.8.7..267.....7...68..8.3.25... ED=11.7/1.2/1.2

.....1.....2.34.35.....23.....6..57..85.26.8.7..267.....7...68..8.3.25... ED=11.7/1.2/1.2

.....1.....2.34.35.....23.....6..57..85.26.8.7..267.....7...68..8.3.25... ED=11.7/1.2/1.2

.....1.....2.34.35.....23.....6..57..85.26.8.7..267.....7...68..8.3.25... ED=11.7/1.2/1.2

.....1.....2.34.35.....23.....6..57..85.26.8.7..267.....7...68..8.3.25... ED=11.7/1.2/1.2

.....1.....2.34.35.....23.....6..57..85.26.8.7..267.....7...68..8.3.25... ED=11.7/1.2/1.2

.....1.....2.34.35.....23.....6..57..85.26.8.7..267.....7...68..8.3.25... ED=11.7/1.2/1.2

QUOTE

mith

Posts: 862
Joined: 14 July 2020

Re: The hardest sudokus (new thread)

Dby mith » Mon Feb 14, 2022 5:56 pm

6 more 11.7s (27c-28c):

CODE: SELECT ALL

.....1..2..3.....1245.....6.78...7....62.8....1.9.16...92.27.....89.81..6.7 ED=11.7/1.2/1.2

.....1..2..3.....1245.....6.78...7....62.8....1.9.16...92.27.....89.81..6.7 ED=11.7/1.2/1.2

.....1..2..3.....1245.....6.78...7....62.8....1.9.16...92.27.....89.81..6.7 ED=11.7/1.2/1.2

.....1..23.....4..5.....67.8...19.9...614.8.196..7.44.8...6..67.1...89 ED=11.7/1.2/1.2

.....1..23.....4..5.....67.8...19.9...614.8.196..7.44.8...6..67.1...89 ED=11.7/1.2/1.2

.....1..12.....3.4.....5.....6.31...7868..7.35..7....855.....6.38.36..71. ED=11.7/1.2/1.2

.....1..12.....3.4.....5.....6.31...7868..7.35..7....855.....6.38.36..71. ED=11.7/1.2/1.2

.....1.....12.....3.4.....5.....63.376..18.8....7.5.58...631.....77.6.8.53. ED=11.7/1.2/1.2

QUOTE

mith

Posts: 862
Joined: 14 July 2020

Re: The hardest sudokus (new thread)

Dby mith » Tue Feb 15, 2022 6:50 pm

15 11.7s (26c-28c):

CODE: SELECT ALL

.....12.....3.4...13.....5..6....13.78...9.15.7.3.76.85...5..6....8.173..6. ED=11.7/1.2/1.2

.....12.....3.4...13.....516.7.3.31..5..76...8...87.56...51.73..8.6..8.... ED=11.7/1.2/1.2

.....1.23.....2145..6..7...78.1..6.92..8....91.26...76.9.82..8..7... ED=11.7/1.2/1.2

.....1.....23.....45.....6.....4786..9.98..57...5947...46...8...7.8.965... ED=11.7/1.2/1.2

.....1.....23.....4..5.....6.....13.78...68.15.7...7..85...5..6....8.173..6. ED=11.7/1.2/1.2

.....1.....23.....4.5....21..6...7.8.42..846...7.718.2...24.6...8.6.47... ED=11.7/1.2/1.2

.....1.....23.....4.5....21..6...7.8.4..2646...7.718.2...24.6...8.6.47... ED=11.7/1.2/1.2

.....12.....3.4.....5.....6.....37.5.18...873.6.5.1.3.7...65..8... ED=11.7/1.2/1.2

.....1.....12.....3.4.....5.....63.376..18.86...7.5.58...631.....77...815... ED=11.7/1.2/1.2

.....1.....12.....3.4.....5.....63.376..18.8...7.5.58...631.....77.6.815... ED=11.7/1.2/1.2

.....12.....134..4...5.6...15.6.3.7...42.8...16.4..252.3...54.1... ED=11.7/1.2/1.2

.....1.....2..3...3.45...2367...26.8...371..2..61.....32...7..87.8..1... ED=11.7/1.2/1.2

.....1.....2..3...3.45...2367...3.1..2..726.8...61.....32...7..87.8..1... ED=11.7/1.2/1.2

QUOTE

mith

Posts: 862
Joined: 14 July 2020

Re: The hardest sudokus (new thread)

Dby mith » Wed Feb 16, 2022 5:10 pm

Small batch today; 8 11.7s and 10 11.6s, all 26c:

CODE: SELECT ALL

.....1.....2..3...3.45...3.45...1.2367..267.8...3...2...17.....3.2..6..868...1... ED=11.7/1.2/1.2

.....1.....2..3..3.45.3..26...7.1...834..6.52...24...13.2...545.6...3 ED=11.7/1.2/1.2

.....1.....2..3...3.45...1.2367..267.8...3...2...17.....6.8...1...3.2..6..8 ED=11.7/1.2/1.2

.....1.....2..3..4.5.3..26.....71...83..46.52...2...6.13.2...545.6...3 ED=11.7/1.2/1.2

.....1.....2..3..4.5.3..26.....71...834.46.52...2...13.2...545.6...3 ED=11.7/1.2/1.2

.....1.....2..3..4.5...2.54...3...11...65..2..7..3...82...51...6.4 ED=11.7/1.2/1.2

.....1.....2..3.2..41.56...2.54...3...11...65..2..7..3...82...51...6.4 ED=11.7/1.2/1.2

.....1.....2..3.2..41.56...65..2...12.54...3.4..1..7.3...82...51...6.4 ED=11.7/1.2/1.2

.....1.....2..3.2..41.56...65..2...12.54...3...1..7.3...82.6...51...6.4 ED=11.7/1.2/1.2

.....1.....2..3.2..41.56...2.54...3...11...65..2..72...84.3...51...6.4 ED=11.7/1.2/1.2

.....1.....2..3.2..41.56...65..2...12.54...3...1..72...84.3...51...6... ED=11.7/1.2/1.2

QUOTE

mith

Posts: 862
Joined: 14 July 2020

Re: The hardest sudokus (new thread)

Dby mith » Thu Feb 17, 2022 3:24 pm

Just some 11.7s this morning (25c-28c):

CODE: SELECT ALL

.....1.....2..3...3.45...3...26..728...61..2378..81.6...32...7..67.6..1... ED=11.7/1.2/1.2

.....1.....2..3.4..4.56..2...36..4...25.3.2..4.1.65..7..31...8...45.62.3... ED=11.7/1.2/1.2

.....1.....2..3...3.45...3...26..728...61..23.8...6..1...81.6...732...7..6 ED=11.7/1.2/1.2

.....1.....2..3.4..4.56..2...3...3.5..42...41.56..7..31...8...4..52..36... ED=11.7/1.2/1.2

.....1.....2..3.2..41.56...2.54...3...11...65..2..7..3...82...51...6.4 ED=11.7/1.2/1.2

.....1.....2..3.2..41.56...2.54...3...11...65..2..7..3...82...51...6.4 ED=11.7/1.2/1.2

.....1.....2..3.2..41.56...65..2...12.54...3...1..7.3...82.6...51...6.4 ED=11.7/1.2/1.2

.....1.....2..3.2..41.56...65..2...12.54...3...1..72...84.3...51...6... ED=11.7/1.2/1.2

QUOTE

mith

Posts: 862
Joined: 14 July 2020

Re: The hardest sudokus (new thread)

Dby mith » Sun Feb 20, 2022 1:44 am

Bigger batch today; 43 11.7s (25c-28c):

Hidden Text: Show

QUOTE

mith

Posts: 862
Joined: 14 July 2020

Re: The hardest sudokus (new thread)

Dby mith » Thu Feb 17, 2022 3:24 pm

Just some 11.7s this morning (25c-28c):

CODE: SELECT ALL

.....1.....2..3...3.45...3...26..728...61..2378..81.6...32...7..67.6..1... ED=11.7/1.2/1.2

.....1.....2..3.4..4.56..2...36..4...25.3.2..4.1.65..7..31...8...45.62.3... ED=11.7/1.2/1.2

.....1.....2..3...3.45...3...26..728...61..23.8...6..1...81.6...732...7..6 ED=11.7/1.2/1.2

.....1.....2..3.4..4.56..2...3...3.5..42...41.56..7..31...8...4..52..36... ED=11.7/1.2/1.2

.....1.....2..3.2..41.56...2.54...3...11...65..2..7..3...82...51...6.4 ED=11.7/1.2/1.2

.....1.....2..3.2..41.56...2.54...3...11...65..2..7..3...82...51...6.4 ED=11.7/1.2/1.2

.....1.....2..3.2..41.56...65..2...12.54...3...1..7.3...82.6...51...6.4 ED=11.7/1.2/1.2

.....1.....2..3.2..41.56...65..2...12.54...3...1..72...84.3...51...6... ED=11.7/1.2/1.2

QUOTE

mith

Posts: 862
Joined: 14 July 2020

Re: The hardest sudokus (new thread)

Dby mith » Sun Feb 20, 2022 1:44 am

Bigger batch today; 43 11.7s (25c-28c):

Hidden Text: Show

QUOTE

mith

Posts: 862
Joined: 14 July 2020

Re: The hardest sudokus (new thread)

Dby mith » Sun Feb 20, 2022 1:44 am

Bigger batch today; 43 11.7s (25c-28c):

Hidden Text: Show

QUOTE

mith

Posts: 862
Joined: 14 July 2020

Re: The hardest sudokus (new thread)

Dby mith » Sun Feb 20, 2022 1:44 am

Bigger batch today; 43 11.7s (25c-28c):

Hidden Text: Show

QUOTE

mith

Posts: 862
Joined: 14 July 2020

