

OBD level progress versus date

Level	# of exponents	to bits	date reached	date approx	reference
0	0	66			
1	1	67	2004-04-02		https://mersenneforum.org/showpost.php?p=25029&postcount=48
2	2	68	2004-04-07		https://mersenneforum.org/showpost.php?p=25640&postcount=70
3	3	69	2004-04-18		https://mersenneforum.org/showpost.php?p=26522&postcount=146
4	4	70	2004-05-03		https://mersenneforum.org/showpost.php?p=27803&postcount=183
5	5	71	2004-05-23		https://mersenneforum.org/showpost.php?p=30214&postcount=225
6	6	72	2004-07-23		https://mersenneforum.org/showpost.php?p=35699&postcount=366
7	7	73	2005-10-24	y	https://mersenneforum.org/showpost.php?p=64018&postcount=22
7.22222			2005-10-24		https://mersenneforum.org/showpost.php?p=64018&postcount=22
8	8	74	2006-07-02	y	https://mersenneforum.org/showpost.php?p=83124&postcount=11
9	9	75	2009-05-07	y	https://mersenneforum.org/showpost.php?p=172832&postcount=34
10	10	76	2009-06-16	y	https://mersenneforum.org/showpost.php?p=177825&postcount=43
11	11	77			?
12	12	78			?
13	13	79			?
14	14	80	2010-07-30	y	https://mersenneforum.org/showpost.php?p=223321&postcount=47
15	15	81			?
16	16	82			?
17	17	83			?
18	18	84			?
19	19	85	2017-09-11	y	https://mersenneforum.org/showpost.php?p=467597&postcount=575
20	20	86	2019-11-11	y	https://mersenneforum.org/showpost.php?p=530338&postcount=2
21	21	87			
21.3043			2021-08-30		https://www.mersenne.ca/obd
21.6087			2021-09-29		https://www.mersenne.ca/obd
22	22	88			not yet reached
23	23	89			
24	24	90			
25	25	91			
26	26	92			

Fractional levels are computed as integer level completed + ((N finished to next bit level +1) / (next level +1)), ~piece-wise linear
(I've included level 26 here because the high SP/DP ratios of recent NVIDIA GPUs > 32:1 suggest going to 92 bits for gigadigit candidates)

OBD Level versus date

