

THE SWEDISH RATING LIST

ICCA Communication

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Continuing our policy, this issue contains the latest version of the Swedish Rating List. Some newcomers have entered the list, of which the new top machines of the two largest chess-computer manufacturers, Fidelity's Mach IV 68020 and Mephisto's Almeria 68020, have occupied the top positions of the rating list. Quite far ahead the remainder of the field, these two machines are almost equally strong rivals. For the moment the situation is slightly in favour of the Fidelity machine by only 6 rating points.

All games were played at 40 moves in two hours by members of the Swedish Chess Computer Association (SSDF). As usual, '+ -' denotes the half-width of a 95% confidence interval on the rating, 'games' stands for the number of games on which the rating is based and 'against' stands for the average rating of opponents. By elementary methods wider (> 95%) or narrower (< 95%) confidence intervals may be derived by referring to Gaussian statistics.

#	Name	rating	+ -	games	win %	against
1.	Fid. Mach IV 68020 20 MHz	2154	40	193	66	2041
2.	Meph. Almeria 68020 12 MHz	2148	49	130	75	1954
3.	Meph. Almeria 68000 12 MHz	2085	33	284	72	1920
4.	Meph. Roma 68020 14 MHz	2083	24	540	69	1942
5.	Meph. Dallas 68020 14 MHz	2069	25	489	72	1905
6.	Fid. Mach III 68000 16 MHz	2067	22	609	69	1930
7.	Meph. Roma 68000 12 MHz	2029	20	747	70	1883
8.	Meph. Dallas 68000 12 MHz	2027	19	813	70	1880
9.	Meph. Academy 6502 4.9 MHz	1990	39	206	57	1938
10.	Fid. Excel Mach IIc+ 68000 12 MHz	1980	22	626	59	1913
11.	Meph. Amsterdam 68000 12 MHz	1972	19	886	62	1885
12.	Meph. Mega IV 6502 4.9 MHz	1967	21	720	60	1898
13.	Meph. Mega IV Brute Force	1957	83	45	76	1761
14.	Meph. MM4 6502 5 MHz	1951	20	778	58	1891
15.	CXG Sphinx Galaxy 6502 4 MHz	1929	32	307	54	1902
16.	Psion Atari 68000 8 MHz	1925	20	794	55	1891
17.	Fid. Excel Club 68000 12 MHz	1898	19	849	52	1881
18.	Fid. Avant Garde 6502 5 MHz	1883	17	1052	49	1888
19.	Fid. Par Excellence 6502 5 MHz	1871	20	807	52	1856
19.	Novag Super Expert/Forte 6502 5 MHz	1871	22	631	46	1897
21.	Novag Forte B 6502 5 MHz	1860	19	810	44	1901
22.	Saitek Stratos/Analys 6502 6 MHz	1856	22	651	43	1909
23.	Meph. Rebell 6502 5 MHz	1855	21	725	46	1883
24.	Conchess Plymate 6502 5.5 MHz	1849	16	1271	48	1864
24.	Saitek Leo. Maestro A 6502 6 MHz	1849	25	511	46	1877
24.	Novag Forte A 6502 5 MHz	1849	18	919	49	1855
27.	Meph. Super Mondial 6502 4 MHz	1840	21	698	42	1894
28.	Fid. Excellence 6502 4 MHz	1833	16	1145	44	1872
29.	Saitek Simultano 6502 5 MHz	1828	39	198	42	1888
30.	Novag Expert 6502 4 MHz	1827	22	616	47	1847
31.	Meph. MM2 6502 3.7 MHz	1809	38	208	52	1792
32.	Saitek Turbostar 432 6502 4 MHz	1804	18	995	45	1838
33.	Fid. Excellence 6502 3 MHz	1796	19	870	42	1852
34.	Novag Super Constellation 6502 4 MHz	1765	16	1149	39	1841
35.	Saitek Superstar 36K 6502 2 MHz	1718	20	766	35	1824
36.	Meph. Europa	1716	51	117	52	1704
37.	Novag Quattro 6502 4 MHz	1700	23	560	33	1827
38.	Fid. Elite A/S 6502 3.2 MHz	1699	22	652	32	1828
39.	Chessmaster 2000 Atari 68000 8 MHz	1693	42	176	33	1820
40.	Conchess Glasgow 6502 2 MHz	1688	21	667	34	1801
41.	Novag Constellation 6502 3.6 MHz	1677	26	472	41	1741
42.	Novag Constellation Primo	1664	47	141	43	1717
43.	CXG Super Enterprise	1585	30	331	27	1760
44.	Saitek Turbo S 24K 3 MHz	1500	66	71	23	1713

We repeat the announcement by Mr. Göran Grotting of his up-to-date service, the Swedish Rating Service, offering Swedish Rating Lists (8 issues per year) for 110 SEK or alternate issues for 60 SEK. The equivalent in bank notes is also acceptable. If you go through Bank or Giro, please add 40 SEK to the amount stated, this being the equivalent of banking fees, so effectively rendering the payment net to the recipient. The lists will include all results and now cover 6 pages per issue, to be expanded soon. Dues are payable to SSDF, Swedish postal giro no 41 87 72 - 0, accessible through any bank. The information is based on about 300 tournament games each month. All other information may be obtained by writing to Göran Grotting, Diabasvägen 3, S 437 00 Lindome / Sweden.