



BULLETIN 4

Monday July 8, 2002

Backgammon

The Backgammon tournament had two entries, namely

- BGBLITZ (F. Berger)
- GNUBG (A. Müller)

The programs were scheduled to play 5 rounds. The Olympic winner should be the program that would win the most rounds.

The games were exciting, the atmosphere friendly. According to both human authors the programs played similarly. Nevertheless, only 4 rounds were necessary to come to a decision.

The results are:

	BGBLITZ	-	GNU BACKGAMMON
Round 1	13	-	9
Round 2	4	-	13
Round 3	13	-	7
Round 4	13	-	6

The results lead to the following places:

1. BG BLITZ (gold medal)
2. GNU BACKGAMMON (silver medal)

BRIDGE

Two Bridge programs participated in the Olympiad, namely

- JACK (Hans Kuijff)
- WBRIDGE 5 (Yves Costel)

JACK is the current World Champion among computer programs. They played 5 rounds of 12 boards, this means 60 games in total.

The results are (in total):

JACK - WBRIDGE 5 131 - 162

In game points WBRIDGE 5 won by 19 - 11.

Final standing: 1. WBRIDGE 5 (gold medal)
2. JACK (silver medal)

On Sunday there was a human-computer contest. The humans were players of Maastricht:

Rob Wagevoort with Antoon Kolen (pair 1)

Koos Vrieze with Harry van de Peppel (pair 2)

As a team, they played a match against Jack and Wbridge 5 (team 2).

They played 2 rounds of 16 boards. This means 32 games.

The result was	Humans - Computer	
Round 1:	45	31
Round 2:	39	10
Total:	84	41

This means in game points a 22-18 victory for the humans over the computers. Harry van de Peppel has the idea that Bridge programs are currently not comparable with Chess programs that play at human championship level. The player's strength of the Bridge programs is such that he believes that the programs face difficulties already when playing bridge players of the first division of Dutch National Competition. Nevertheless, Van de Peppel looks forward to the next World Championship in Montreal (August 2002) and to the next Computer Olympiad (Maastricht, 2003?), when he and his team-mates are prepared to act again as sparring partners. All four humans received a copy of the program JACK, for training purposes at home.

Humans and computers did a great job with their exhibition games. Some of the boards will be published on the web soon and in the ICGA Journal.

It was a great PR for Computer Bridge and Maastricht.

(With thanks to the Stichting Kroegenbridge Maastricht for sponsoring the event.)

10th World Computer Chess Championship Round 4

In the chess tournament we had in interesting round with several games between favorites. The first four programs after three rounds had to fight each other. After Brutus and Quest drawing the game, Shredder was able to take the lead by defeating Junior. Warp joined the runners-up Brutus and Quest by defeating Insomniac.

Results

No	Name	Total	Result	Name	Total
1	Junior,	[2.5]	0:1	Shredder,	[2.5]
2	Brutus,	[2.5]	==	Quest,	[2.5]
3	ParSOS,	[2]	==	Ikarus,	[2]
4	Insomniac,	[1.5]	0:1	Warp,	[2]
5	IsiChess X,	[1.5]	==	Diep,	[1.5]
6	SpiderChess,	[1]	0:1	Sjeng,	[1.5]
7	Goliath,	[1]	1:0	Chinito,	[1]
8	Postmodernist,	[.5]	==	NoonianChess,	[1]
9	Sharky,	[0]	0:1	XiniX,	[.5]

Standings

Place	Name	Feder	Rtg	Loc	Score	M-Buch.	Berg.	GP
1	Shredder,		100		3.5	5.0	8.50	100.00
2-4	Brutus,		95		3	5.5	6.75	50.00
	Quest,		98		3	4.5	5.50	40.00
	Warp,		92		3	3.5	5.00	37.33
5-8	Junior,		99		2.5	4.5	5.25	34.67
	Ikarus,		90		2.5	4.5	4.50	32.00
	ParSOS,		94		2.5	4.0	4.25	29.33
	Sjeng,		88		2.5	3.5	3.75	26.67
9-11	IsiChess X,		91		2	4.5	3.75	24.00
	Diep,		96		2	4.5	2.50	21.33
	Goliath,		97		2	3.5	1.00	18.67
12-14	Insomniac,		93		1.5	5.5	2.75	16.00
	XiniX,		85		1.5	3.0	0.50	13.33
	NoonianChess,		84		1.5	2.5	0.50	10.67
15-17	SpiderChess,		83		1	5.0	1.00	8.00
	Postmodernist,		89		1	3.0	1.50	5.33
	Chinito,		86		1	3.0	1.00	2.67
18	Sharky,		87		0	3.5	0.00	

Cross Table

No	Name	Feder	Rtg	1	2	3	4
1.	Shredder,		100	10:W	7:W	6:D	2:W
2.	Junior,		99	11:D	4:W	5:W	1:L
3.	Quest,		98	12:W	8:W	9:D	6:D
4.	Goliath,		97	13:L	2:L	14:W	15:W
5.	Diep,		96	14:W	9:D	2:L	10:D
6.	Brutus,		95	15:W	13:W	1:D	3:D
7.	ParSOS,		94	16:W	1:L	17:W	11:D
8.	Insomniac,		93	17:W	3:L	13:D	9:L
9.	Warp,		92	18:W	5:D	3:D	8:W
10.	IsiChess X,		91	1:L	11:D	16:W	5:D
11.	Ikarus,		90	2:D	10:D	18:W	7:D
12.	Postmodernist,		89	3:L	16:D	15:L	17:D
13.	Sjeng,		88	4:W	6:L	8:D	18:W
14.	Sharky,		87	5:L	17:L	4:L	16:L
15.	Chinito,		86	6:L	18:L	12:W	4:L
16.	XiniX,		85	7:L	12:D	10:L	14:W
17.	NoonianChess,		84	8:L	14:W	7:L	12:D
18.	SpiderChess,		83	9:L	15:W	11:L	13:L

Games of round 4

IsiChess X - DIEP

1.e4 c5 2.Nf3 d6 3.d4 cxd4 4.Nxd4 Nf6 5.Nc3 a6 6.Be2 e5 7.Nf3 h6 8.Bc4 Be6 9.Bxe6 fxe6 10.Nh4 Nc6 11.Ng6 Rg8 12.O-O Kf7 13.Nxf8 Rxf8 14.f4 Kg8 15.Be3 exf4 16.Rxf4 Qc7 17.Qe2 Ne5 18.Bd4 Rf7 19.Rd1 Rc8 20.a3 Nc4 21.Rxf6 Rxf6 22.Bxf6 gxf6 23.Qg4+ Kh7 24.Qxe6 Nxb2 25.Rd4 Qxc3 26.Qf7+ Kh8 27.Qxf6+ 1/2-1/2

Sharky - XiniX

1.e4 e6 2.d4 d5 3.Nc3 Bb4 4.e5 c5 5.a3 Bxc3+ 6.bxc3 b6 7.Nh3 Ne7 8.Ng5 h6 9.Qh5 g6 10.Qh3 Qc7 11.a4 Nd7 12.Kd1 cxd4 13.f4 Qxc3 14.Rb1 Nc5 15.Qxc3 dxc3 16.Nxe6 fxe6 0-1

Goliath - Chinito

1.Nc3 d5 2.e4 e6 3.d3 Bb4 4.Nf3 Bxc3+ 5.bxc3 dxe4 6.dxe4 Qxd1+ 7.Kxd1 Nf6 8.Bd3 O-O 9.Bf4 c5 10.Bd6 Rd8 11.Be7 Rd7 12.Bxf6 gxf6 13.Ke2 Rd8 14.Rhd1 Bd7 15.Rab1 Bc6 16.Nd2 b6 17.f4 Ba4 18.Nc4 Nd7 19.Ne3 Nf8 20.Rf1 Bc6 21.h4 Kg7 22.h5 Rac8 23.c4 Rc7 24.Rf3 Kh8 25.Rg3 Re7 26.Kf2 Rc7 27.Ng4 Nd7 28.Nh6 Rf8 29.Rh1 e5 30.f5 1-0

Postmodernist - NoonianChess

1.e4 c5 2.Nc3 Nc6 3.Nf3 g6 4.d4 cxd4 5.Nxd4 Bg7 6.Be3 Nf6 7.Bc4 Qa5 8.O-O O-O 9.Bb3 d6 10.h3 Bd7 11.f4 Nxd4 12.Bxd4 Bc6 13.Nd5 Qd8 14.f5 Nxe4 15.fgx6 hxg6 16.Bxg7 Kxg7 17.Qd4+ Nf6 18.Nxf6 exf6 19.Rad1 Re8 20.Rf2 d5 21.Rdf1 Re6 22.Rd1 Qa5 23.Bxd5 Rd8 24.c4 Qxa2 25.Qc3 Bxd5 26.b3 Qa6 27.cxd5 Re5 28.Rfd2 Qb6+ 29.Kh2 Re3 30.Qa1 Rxb3 31.d6 a5 32.Qa2 Rd7 33.Rd4 Rb2 34.Qa3 Qb5 35.Rd5 Qe2 36.Qg3 a4 37.Re1 Qc4 38.Red1 b5 39.R1d4 Qe2 40.Rd3 b4 41.Re3 Qc4 42.Ra5 Qc2 43.Ra8 g5 44.Ree8 Qh7 45.Rxa4 Rd2 46.Rxb4 R7xd6 47.Rb7 Qf5 48.Rbb8 Qh7 49.Rb7 Rd7 50.Rxd7 Rxd7 51.Qa3 Qd3 52.Qf8+ Kh7 53.Qg8+ Kh6 54.Qh8+ Kg6 55.Qg8+ Kh6 56.Qh8+ Kg6 57.Qg8+ Kh6 58.Qh8+ 1/2-1/2

SpiderChess - Sjeng

1.Nf3 Nf6 2.c4 b6 3.Nc3 Bb7 4.d4 e6 5.a3 d5 6.Bg5 Be7 7.Qa4+ c6 8.cxd5 Nxd5 9.Bxe7 Nxe7 10.e4 O-O 11.Be2 Nd7 12.O-O Ng6 13.Rfd1 Nf4 14.Bf1 Qf6 15.g3 Ng6 16.Ne1 Qe7 17.Rac1 Rfd8 18.b4 a5 19.Qb3 axb4 20.axb4 h5 21.Bg2 e5 22.dxe5 Ngxe5 23.f4 Ng4 24.e5 Nc5 25.Qb2 Ne6 26.Be4 Rxd1 27.Rxd1 Rd8 28.Qb1 Rxd1 29.Nxd1 g5 30.h3 Nh6 31.Ng2 h4 32.f5 Nd4 33.gxh4 gxh4 34.Qd3 Qxe5 35.Nxh4 Bc8 36.Qe3 Qf6 37.Qg3+ Kh8 38.Qf2 Qd6 39.Nf3 Nxf5 40.Nxd4 Qxd4 41.Bxf5 Qxd1+ 42.Kh2 Qd6+ 43.Kg1 Bxf5 44.Qxf5 Qg6+ 45.Qxg6 fxg6 0-1

Insomniac - Warp

1.e4 c5 2.Nf3 d6 3.d4 cxd4 4.Nxd4 Nf6 5.Nc3 a6 6.Be3 e5 7.Nb3 Be6 8.f3 Nbd7 9.Nd5 Nxd5 10.exd5 Bf5 11.Bd3 Bxd3 12.Qxd3 Be7 13.O-O O-O 14.a4 Rc8 15.a5 Bg5 16.f4 Bh6 17.Rae1 Re8 18.fxe5 Nxe5 19.Qf5 Bxe3+ 20.Rxe3 g6 21.Qf2 Qd7 22.Rh3 Qb5 23.Qd2 h5 24.Re3 Nc4 25.Qf2 Qxd5 26.Rd3 Qe6 27.Nd4 Qd7 28.Rg3 Re5 29.Nf5 Kh7 30.Nd4 Rc7 31.b4 Qe7 32.Rc1 Ne3 33.Qd2 f5 34.c3 f4 35.Rf3 Re4 36.Kh1 Nc4 37.Qf2 Ne5 38.Rh3 Ng4 39.Qd2 d5 40.Rf1 Ne3 41.Rg1 Qg5 42.Nf3 Qf5 43.Nd4 Qc8 44.Ne2 Qg4 45.Nd4 Kh6 46.Rf3 g5 47.Rf2 Qc8 48.Rc1 Rce7 49.Rg1 g4 50.Nb3 g3 51.Rf3 gxh2 52.Kxh2 Rg7 53.Nd4 Rg3 54.Rxg3 fxg3+ 55.Kxg3 Kh7 56.Kf2 Ng4+ 57.Kf1 Qc4+ 58.Ne2 d4 59.cxd4 Qf7+ 60.Ke1 Qf2+ 61.Kd1 Rxe2 62.Qxe2 Qxg1+ 63.Kc2 Qxd4 64.Qd3+ 0-1

Junior - Shredder

1.d4 Nf6 2.c4 e6 3.Nc3 Bb4 4.f3 d5 5.a3 Be7 6.e4 dxe4 7.fxe4 e5 8.d5 O-O 9.Bd3 Ng4 10.Nf3 Bc5 11.Qe2 Bf2+ 12.Kd2 Bc5 13.h3 Nf2 14.Rf1 Nxd3 15.Kxd3 c6 16.Nxe5 Bd6 17.Ng4 cxd5 18.exd5 f5 19.Nf2 Bd7 20.Be3 Re8 21.Qf3 Na6 22.Bf4 Bxf4 23.Qxf4 b5 24.Kc2 Rc8 25.Nd3 bxc4 26.Ne5 Nc5 27.Nxd7 Qxd7 28.Rad1 Rb8 29.Rb1 a5 30.Qxf5 Qb7 31.d6 Qb3+ 32.Kc1 Qb6 33.b4 cxb3 34.Qd5+ Re6 35.Rd1 b2+ 36.Kc2 Kh8 37.Qc4 Ree8 0-1

Brutus - Quest Maastricht

1.e4 c5 2.Nf3 d6 3.d4 cxd4 4.Nxd4 Nf6 5.Nc3 a6 6.Be2 e6 7.O-O Be7 8.f4 O-O 9.Kh1 Qc7 10.a4 Nc6 11.Be3 Re8 12.Bf3 Bd7 13.Nb3 b6 14.g4 Bc8 15.g5 Nd7 16.Bg2 Rb8 17.Qd2 Na5 18.Qf2 Nxb3 19.cxb3 Nc5 20.Qc2 b5 21.axb5 axb5 22.f5 b4 23.Na4 exf5 24.exf5 Bf8 25.Bf4 Ne6 26.Qxc7 Nxc7 27.Rac1 Nb5 28.Bc6 Bxf5 29.Bxe8 Rxe8 30.Rcd1 d5 31.Kg1 Be4 32.h3 h6 33.gxh6 gxh6 34.Kh2 Re6 35.Rg1+ Kh7 36.Bg3 Be7 37.Rgf1 Kg6 38.Rf2 Rc6 39.h4 f5 40.Kh3 d4 41.Rg1 d3 42.Nb6 Rc2 43.Nc4 Rxf2 44.Bxf2+ Kh5 45.Ne5 Nc7 46.Ng6 Nd5 47.Nxe7 Nxe7 48.Be1 f4 49.Rg7 Nd5 50.Rf7 Kg6 51.Rf8 Kg7 52.Re8 Bf3 53.Re6 h5 54.Kh2 Kf7 55.Rd6 Ke7 56.Ra6 Bd1 57.Kg2 Bg4 58.Bd2 Nf6 59.Bxb4+ Kf7 60.Rd6 f3+ 61.Kg1 f2+ 62.Kxf2 Ne4+ 63.Ke3 Nxd6 64.Bxd6 Bf5 65.b4 Kf6 66.b5 Ke6 67.Bc7 Kd5 68.b6 Kc6 69.Kd2 Be4 1/2-1/2

ParSOS - Ikarus

1.e4 e5 2.Nf3 Nc6 3.Bb5 a6 4.Ba4 Nf6 5.O-O Nxe4 6.Re1 Nc5 7.Bxc6 dxc6 8.d4 Ne6 9.dxe5 Qxd1
10.Rxd1 Nc5 11.Nc3 Bg4 12.h3 Bh5 13.Be3 Nd7 14.g4 Bg6 15.Rac1 O-O-O 16.h4 h5 17.e6 fxe6 18.Bg5
Nf6 19.Rxd8+ Kxd8 20.Ne5 Be8 21.Ne4 Be7 22.Rd1+ Kc8 23.gxh5 Bxh5 24.f3 a5 25.c4 Rd8 26.Rf1 Rf8
27.Kg2 Bd6 28.Bxf6 gxf6 29.Nd3 Be7 30.Kf2 b6 31.Ng3 Bg6 32.Nf4 Bf7 33.Nd3 Rd8 34.Ke3 Bg6 35.Nf4
Bc5+ 36.Ke2 Bf7 37.Nd3 Bd4 38.Rh1 Rg8 39.Ne4 e5 40.b3 Rg2+ 41.Ndf2 f5 42.Kf1 Rg7 43.Ng5 Bg8
44.f4 exf4 45.Nf3 Be3 46.Nd3 Rg3 47.Nde5 c5 48.h5 a4 49.h6 axb3 50.axb3 Bh7 51.Ke2 Bd4 52.Nd3
Rg2+ 53.Kf1 Rg4 54.Ke2 Be3 55.Nde5 Rg2+ 56.Kd3 Bf2 57.Ra1 Rg3 58.Ra8+ Kb7 59.Rh8 Bd4 60.Ke2
Bxe5 61.Nxe5 Re3+ 62.Kf1 Rxe5 63.Rxh7 Re3 64.Rg7 Rh3 65.h7 f3 66.Rf7 Kc6 67.Rf6+ Kd7 68.Rf7+
Kd6 69.Kf2 c6 70.Ke3 Ke6 71.Rb7 f4+ 72.Kf2 Kd6 73.Rf7 Ke5 74.Kg1 Ke4 75.Kf2 b5 76.Rb7 Kd4
77.cxb5 cxb5 78.Rxb5 Rxh7 79.Kxf3 Rf7 80.Rb8 Rf5 81.Rg8 Rf6 82.Rd8+ Kc3 83.Rc8 Kb4 84.Rc7 Rf8
85.Rc6 Kb5 86.Rc7 Kb6 87.Rd7 Kc6 88.Rd3 Kb5 89.Rd7 Kb4 90.Rc7 Rf6 1/2-1/2

Pairing round 5

No	Name	Total	Result	Name	Total
1	Shredder,	[3.5]	:	Quest,	[3]
2	Warp,	[3]	:	Brutus,	[3]
3	Junior,	[2.5]	:	ParSOS,	[2.5]
4	Ikarus,	[2.5]	:	Sjeng,	[2.5]
5	Diep,	[2]	:	Goliath,	[2]
6	NoonianChess,	[1.5]	:	IsiChess X,	[2]
7	XiniX,	[1.5]	:	Insomniac,	[1.5]
8	SpiderChess,	[1]	:	Postmodernist,	[1]
9	Chinito,	[1]	:	Sharky,	[0]

Lines of Action

New results

MIA III	- (T-T)	1-0
Pete	- YL	0-1

Standings

YL (Bjornson)	6.5
MIA III (Winands)	5.5
T-T (Iida)	1
Pete (Wallin)	0

Go 19x19

New results

Go4++	- Star of DongHwa	1-0
Star of DongHwa	- Go4++	1-0*
GnuGo	- Go4++	0-1
Go4++	- GnuGo	1-0
Awaiting an official protest by Go4++		

Standings

Go Intellect (Chen)	5
Go4++ (Reiss)	4
GnuGo (Wallin)	2
Star of DongHwa (Yen)	2
Ether (Lu)	0

Go 9x9

New results

GnuGo	- Go4++	0-1
Go4++	- GnuGo	0-1
Magog	- Go Intellect	0-1
GnuGo	- Go4++	0-1
Go4++	- GnuGo	1-0

Standings

Go Intellect (Chen)	5
Go4++ (Reiss)	5
GnuGo (Wallin)	4
Magog (vd Werf)	2

Amazons

Corrected result

Amazong	- Antiope	1-0 (with 30 points)
---------	-----------	----------------------

Corrected standings

Amazong (Lieberum)	2	with 38 points
Invader (Avetisyan)	2	10
Tanazon (Tanase)	1	8
Aska (Iida)	1	6
8QP (de Koning)	0	0
Antiope (Tegos)	0	0

Chinese Chess

New results

ELP	- Abyss'99	1-0
Shiga8.1	- XieXie	1-0
ELP	- Shiga8.1	1-0
Abyss'99	- ELP	0-1

Standings

ELP (Chen)	5.5
Shiga 8.1 (Yen)	2
XieXie (Tang)	2
Abyss'99 (Marsland)	0.5