

CONTROL LINE WORLD CHAMPIONSHIPS



BIULETYN

CZĘSTOCHOWA '80 – POLAND

CLASS F2A SPEED - FINAL RESULTS OF TEAMS 17.07.1988

Order	Country	Speed			Scoring
1	FRANCE	251.572	263.543	274.809	789.924
2	ITALY	248.275	264.317	265.878	778.478
3	USA	255.138	257.326	260.492	772.956
4	HUNGARY	243.407	255.319	261.437	768.163
5	YUGOSLAVIA	240.320	253.164	254.777	748.264
6	USSR	234.986	250.871	261.248	747.105
7	SWITZERLAND	246.069	246.069	247.593	739.731
8	DENMARK	236.375	240.963	247.252	724.590
9	POLAND	215.956	248.963	257.879	722.798
10	BULGARIA	232.848	239.361	249.307	721.516
11	FRG	227.416	244.565	246.575	718.556
12	UNITED KINGDOM	233.918	237.780	238.726	710.424
13	CHINA	227.416	232.558	236.998	696.972
14	CUBA	221.811	226.415	229.738	677.964
15	CZECHOSLOVAKIA	221.402	223.048	224.159	668.609
16	SPAIN	249.826	257.695	-	587.521
17	HOLLAND	234.527	246.913	-	481.440
18	AUSTRALIA	236.065	239.520	-	475.585
19	FINLAND	239.361	-	-	239.361
20	CANADA	231.362	-	-	231.362

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CONTEST DIRECTOR

/P. WLODARCZYK/



WORLD CHAMPIONSHIPS FOR CONTROL LINE REPMODELLING
CZESTOCHOWA - POLAND - 1980

CLASS FOR SPEED - RESULTS OF 3 ROUND FLIGHTS

Order	Name	Country	No	1 Round	2 Round	3 Round
1	P. CONSTANT	FRANCE	139	261.248	274.809	-
2	P. FONTANA	ITALY	151	265.873	258.064	-
3	G. PICCI	ITALY	150	262.965	257.336	264.317
4	D. ENFROY	FRANCE	140	-	263.543	257.695
5	S. SZEGEDI	HUNGARY	142	261.437	256.410	252.277
6	W. MASLENKIN	USSR	180	261.248	256.593	-
7	R. SPAHR	USA	179	-	260.492	250.000
8	A. RACHMAL	POLAND	162	252.631	257.879	243.079
9	L. F. SAPPATE	SPAIN	165	257.695	246.238	250.052
10	C. LIEBER	USA	177	253.649	-	257.326
11	J. NULT	HUNGARY	143	255.133	255.314	250.052
12	L. POY	USA	172	246.575	255.133	252.100
13	O. VELUNSEK	YUGOSLAVIA	187	254.237	-	254.777
14	I. KAVIC	YUGOSLAVIA	189	237.129	323.325	253.164
15	J. F. BELLELLE	FRANCE	132	-	251.572	250.696
16	J. PODZERS	USSR	181	250.871	245.398	245.398
17	L. G. IELTRAN	SPAIN	167	249.826	247.593	244.233
18	H. PITIPOV	BULGARIA	116	-	246.575	249.307
19	T. CHOINACI	POLAND	164	248.963	226.415	227.992
20	J. HORVAT	ITALY	152	248.275	243.407	-
21	F. PAGANI	SWITZERLAND	173	247.593	-	238.410
22	O. POULSEN	DENMARK	131	243.902	-	247.252
23	R. BRANDS	HOLLAND	156	236.220	246.913	239.840
24	J. LENZEN	FRG	134	246.575	244.067	233.614
25	L. BILAT	SWITZERLAND	171	230.473	-	246.069
26	R. BRECHET	SWITZERLAND	172	-	-	246.069
27	E. RUMPEL	FRG	135	243.079	228.362	244.565
28	S. KALMAR	HUNGARY	143	220.723	-	243.407
29	N. LYHNE-HANSEN	DENMARK	132	211.791	-	240.963
30	P. ALIC	YUGOSLAVIA	184	239.202	240.000	240.320
31	G. BURGESS	AUSTRALIA	105	239.520	234.680	232.408
32	I. POPOV	BULGARIA	117	230.031	239.361	233.614
33	J. VALO	FINLAND	186	-	-	239.361
34	P. HALMAN	UNITED KINGDOM	175	238.726	-	-
35	G. ISLES	UNITED KINGDOM	176	237.780	234.375	-
36	S. HE	CHINA	124	236.998	228.716	230.472
37	H. GESCHWENDNER	HUNGARY	133	227.272	236.375	-
38	D. SMITH	AUSTRALIA	104	236.065	223.186	232.708
39	W. PIETRIANIN	USSR	182	234.986	-	232.108
40	J.-J. BAI	HOLLAND	157	234.527	220.183	-
41	B. JACKSON	UNITED KINGDOM	174	233.918	219.111	205.126
42	G. KABAKOV	BULGARIA	118	217.391	232.848	-
43	S. SUN	CHINA	122	226.841	224.019	232.558
44	S. BURYE	CANADA	119	231.362	220.723	227.703
45	M. RODRIGUEZ	CUBA	127	228.281	229.738	227.848
46	H. ZHOU	CHINA	123	223.186	-	227.416
47	I. SCHMIDT	FRG	136	217.522	220.723	227.416
48	F. O. BERTIN	BRAZIL	113	221.959	216.476	226.843
49	A. BAEZ	CUBA	126	226.415	216.998	225.140
50	M. OBROVSKY	CZECHOSLOVAKIA	129	202.921	224.159	217.785
51	M. JURKOVIC	CZECHOSLOVAKIA	128	223.040	207.134	222.222
52	B. SANCHEZ	CUBA	125	-	210.649	221.811
53	J. GURTNER	CZECHOSLOVAKIA	130	221.40	214.413	-
54	G. NOWAKOWSKI	POLAND	163	213.270	215.958	215.439
55	J. H. ARAKELIAN	BRAZIL	115	-	206.540	197.802
56	J. C. MALHEIRO PINHO	BRAZIL	114	200.333	-	200.000
57	G. FALLOREN	SWEDEN	168	-	-	-



WORLD CHAMPIONSHIPS FOR CONTROL LINE AEROMODELLING
CZESTOCHOWA - POLAND - 1980

Judges: 1. Z. Liska Czechoslovakia
2. J. v. Ommeren Holland
3. P. Souliac France
4. M. Harvey United Kingdom
5. I. Gombocz Hungary

F2B AEROBATIC CLASS - RESULTS OF 8 ROUND OF FINAL FLIGHTS

Pos.	Name	Country	No.	I Q	II Q	I F	II F	Total
1	L. McDONALD	USA	277	2722	2931	2792	2871	5802
2	R. HUNT	USA	276	2817	2887	2738	2880	5767
3	W. WERNAGE	USA	279	2804	2883	2750	2774	5657
4	L. COMPOSTELLA	ITA	249	2799	2842	2782	2754	5625
5	T. HARA	JAP	252	2741	2791	2718	2797	5588
6	Y. SUEMOTO	JAP	254	2616	2833	2655	2724	5557
7	S. CECH	CZE	229	2346	2704	2437	2690	5394
8	ZHANG XIANGDONG	CHI	224	2560	2737	2625	2551	5362
9	M. LAVALETTE	FRA	238	2601	2673	2647	78	5320
10	W. PAUL	USA	278	2519	2720	2588	2573	5300
11	S. ROSSI	ITA	251	2530	2593	2564	2616	5209
12	S. YOSHIMURA	JAP	253	2541	2645	2462	2538	5183
13	I. CANI	CZE	230	2431	2595	2523	2557	5152
14	G. SERAGIA	ITA	250	2565	2715	2414	2360	5129
15	NIU ANLIN	CHI	222	2436	2607	2406	2501	5108
16	WU DAZHONG	CHI	223	2247	2592	-	-	2592
17	O. ANDERSSON	SWE	267	2578	2337	-	-	2578
18	G. TAYEB	FRA	239	2399	2576	-	-	2576
19	J. GABRIS	CZE	228	2492	2505	-	-	2505
20	G. MARINOV	BUL	216	2493	2464	-	-	2493
21	P. COATES	UK	275	2135	2465	-	-	2465
22	F. TELLIER	CAN	219	2448	1982	-	-	2448
23	B. ROBINSON	UK	274	2376	2443	-	-	2443
24	J. OSTROWSKI	POL	261	2100	2442	-	-	2442
25	B. RODRIGUES	BRA	214	2166	2430	-	-	2430
26	C. MAIKIS	FRG	234	2241	2429	-	-	2429
27	P. ZAWADA	POL	263	2256	2426	-	-	2426
28	T. VELLAI	HUN	241	2154	2423	-	-	2423
29	H. POKORNY	A	207	2403	2301	-	-	2403
30	J. KONSTANTAKATOS	GRE	289	2196	2379	-	-	2379
31	G. LIBER	BEL	210	2374	2275	-	-	2374
32	A. MOROTZ	HUN	240	2248	2343	-	-	2343
33	E. ROZENBERG	ISR	246	2144	2341	-	-	2341
34	G. WEINWURM	HUN	242	2184	2337	-	-	2337
35	C. W. DRAPER	UK	273	2326	2317	-	-	2326
36	S. RATSCH	FRG	235	2176	2307	-	-	2307
37	D. FAGMOULE	BEL	211	1987	2305	-	-	2305
38	E. JANSSEN	HOL	257	2267	2202	-	-	2267
39	P. DZIUBA	POL	262	2262	2207	-	-	2262
40	B. TRUDLER	ISR	247	2230	2262	-	-	2262
41	J. FERNANDEZ	CUB	225	2190	2240	-	-	2240
42	J. KALEV	BUL	217	2235	2228	-	-	2235
43	Y. SEIDLATCHEK	SWI	271	2224	2233	-	-	2233
44	R. LIBER	BEL	212	2214	2187	-	-	2214
45	H. d. JONG	HOL	255	1962	2197	-	-	2197
46	T. SALATHE	SWI	270	1880	2196	-	-	2196
47	U. KEHNEN	FRG	236	2174	2181	-	-	2181
48	K. JÄRVINEN	FIN	288	2163	2060	-	-	2163
49	P. DIAZ	CUB	227	1999	2159	-	-	2159
50	S. HENRIKSEN	DEN	233	2158	750	-	-	2158
51	B. DELGADO	CUB	226	2053	2135	-	-	2135
52	E. F. DE MELLO AFFONSO	BRA	213	2130	528	-	-	2130
53	A. NYSTRÖM	SWE	268	2097	2037	-	-	2097

54	F. WENCZEL	A	208	2082	1983	-	-	2082
55	R. BAETEN	HOL	256	621	2074	-	-	2174
56	A. FAKLA	CAN	220	1941	2068	-	-	2068
57	L. O. MORTENSEN	DEN	232	2056	2021	-	-	2056
58	A. ESKILSSON	SWE	269	1977	2052	-	-	2052
59	H. RABENHØJ	DEN	231	2010	2049	-	-	2049
60	J. LEMMINKÄINEN	FIN	287	2047	2046	-	-	2047
61	H. PETROV	BUL	218	1221	2012	-	-	2012
62	K. KARMA	FIN	286	1615	2007	-	-	2007
63	A. HANSEMANN	A	209	66	1983	-	-	1983
64	H. CORNEY	AUS	204	1717	1901	-	-	1901
65	W. LOGAN	CAN	221	1560	1883	-	-	1883
66	A. RODRIGUEZ GARRIDO	SPA	265	1516	1642	-	-	1642
67	G. DURAN CARRERAS	SPA	264	1594	1602	-	-	1602
68	S. SETTEM	NOR	258	581	939	-	-	939

CLASS F2B AEROBATIC - FINAL RESULTS OF TEAMS 17.07.1980

Order	Country	1 Compet.	2 Compet.	3 Compet.	Total
1	USA	2720 2588	2833 2804	2931 2871	16797
2	JAPAN	2645 2541	2833 2724	2797 2791	16331
3	ITALY	2715 2565	2616 2593	2843 2799	16131
4	CZECHOSLOVAKIA	2505 2492	2595 2557	2704 2690	15543
5	CHINA	2592 2247	2607 2501	2737 2625	15309
6	UNITED KINGDOM	2326 2317	2443 2376	2465 2135	14062
7	POLAND	2262 2207	2426 2256	2442 2100	13693
8	HUNGARY	2337 2184	2343 2248	2423 2154	13689
9	FRG	2181 2174	2307 2176	2429 2241	13508
10	BELGIUM	2214 2187	2305 1987	2374 2275	13342
11	SWEDEN	2052 1977	2097 2037	2578 2337	13078
12	CUBA	2135 2053	2159 1999	2240 2190	12776
13	BULGARIA	2012 1221	2235 2228	2493 2464	12653
14	FINLAND	2007 1615	2047 2046	2163 2058	11946
15	CANADA	1883 1560	2068 1941	2448 1982	11882
16	HOLLAND	2074 621	2197 1962	2267 2202	11323
17	DENMARK	2049 2010	2056 2021	2158 750	11044
18	AUSTRIA	1983 66	2082 1983	2403 2301	10818
19	FRANCE	2576 2399	2673 2647	- -	10295
20	ISRAEL	2262 2230	2341 2144	- -	8977
21	SWITZERLAND	2196 1880	2233 2224	- -	8533
22	BRAZIL	2130 528	2430 2166	- -	7254
23	SPAIN	1602 1594	1642 1516	- -	6354
24	GREECE	2379 2196	- -	- -	4575
25	AUSTRALIA	1901 1717	- -	- -	3618
26	NORWAY	939 581	- -	- -	1520

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WORLD CHAMPIONSHIPS FOR CONTROL LINE AEROMODELLING
CZESTOCHOWA - POLAND - 1980

F200CLASS: TEAM RACE - RESULTS OF FINAL FLIGHTS

Pos	Name	Country	No	First flight	Second flight	First semifin	Second semifin	FINAL
1	H. GESCHWENDTNER/J. MAU	GER	331	3.56,2	3.46,7	3.45,2	3.42,6	7.22,6
2-3	J. E. ALBRITTON/W. PERKINS	USA	377	3.33,6	-	3.41,7	3.42,2	disq.
2-3	S. SMITH/C. BROWN	UK	374	3.42,3	3.49,7	disq.	3.40,9	disq.
4	B. & R. METKEMEYER	HOL	355	3.29,2	4.04,3	disq.	3.44,6	
5	J. BALOGH/V. DORANT	HUN	340	3.36,5	4.25,0	disq.	0	
6	D. HEATON/M. ROSS	UK	376	3.48,5	3.45,2	disq.	3.52,4	
7	H. VISSER/E. BUYS	HOL	356	3.46,6	4.18,3	3.45,5	0	
8	A. CIPOLLA/P. CIPOLLA	ITA	350	3.48,2	3.58,6	disq.	disq.	
9	J. FISCHER/H. STRANIAK	A	308	3.50,4	disq.	disq.	disq.	
10	A. PERACCHI/A. ROSSI	ITA	349	4.19,2	3.53,4			
11	L. JACKSON/H. NELSON	USA	379	3.53,9	4.07,2			
12	L. PETERSEN/J. GESCHWENDTNEDE	GER	332	4.11,7	3.55,3			
13	V. SHAPOVALOV/V. ONUFRIENKO	SU	380	3.55,3	3.59,6			
14	F. P. CIVIT/A. P. FERNANDEZ	SPA	365	disq.	3.55,7			
15	M. PAZIN/S. PAZIN	YUG	383	disq.	3.56,3			
16	R. DODOV/S. SOKOLOV	BUL	318	4.09,7	3.56,5			
17	M. DEWEZ/J. DESSAUCY	BEL	310	4.06,2	3.56,8			
18	G. RYLIN/H. APPRING	SWE	370	4.03,7	3.57,0			
19	B. DELOR/R. SURUGUE	FRA	338	3.58,2	4.05,8			
20	W. CHRISTEN/V. SACCAVINO	SWI	371	3.59,0	-			
21	J. GÜRTLER/H. BAUMGARTNER	A	309	disq.	4.01,1			
22	R. FAIREY/B. FAIREY	CAN	320	4.01,3	4.05,8			
23	T. RATKAI/J. NYARADY	HUN	342	4.02,9	disq.			
24	I. RASMUSSEN/O. POULSEN	GER	333	4.03,7	4.11,3			
25	J. GRAY/S. HAYCOCK	UK	375	4.04,0	4.47,7			
26	M. M. VILA/M. M. SIOTA	SPA	366	4.07,7	4.05,6			
27	G. BODURKOV/L. KOLEV	BUL	316	4.06,0	4.19,4			
28	V. BARKOV/V. SURAJEV	SU	381	4.07,5	4.13,8			
29	L. LERF/S. ZAJAK	HUN	341	disq.	4.07,5			
30	H. NITSCHÉ/F. KUHNEGGER	A	307	disq.	4.08,2			
31	R. V. UDEN/J. V. UDEN	HOL	358	4.11,6	4.08,6			
32	P. ANTIC/B. GOLUBOVIC	YUG	385	4.09,0	4.45,8			
33	R. CURT/Y. CIDON	FRA	337	4.19,8	4.09,1			
34	D. KELLY/K. PARENT	CAN	319	4.13,2	4.11,4			
35	H. MEDER/P. NÖRE	FIN	386	4.11,6	4.15,4			
36	R. EKHOLM/O. NORDLUND	FIN	387	4.14,1	4.49,6			
37	O. VELUNSEK/P. ALIC	YUG	384	4.16,1	4.19,0			
38	A. ZMIDZINSKI/R. WLODARCZYK	POL	364	4.16,8	5.31,7			
39	S. TINEV/K. RACHKOV	BUL	317	4.20,0	4.17,3			
40	V. JEFREMOV/S. KUZNIETZOV	SU	382	disq.	4.17,5			
41	M. ESTRADA/V. CARRASCO	CUB	325	4.19,0	disq.			
42	A. ZIEMNIAK/A. GALKOWSKI	POL	362	4.20,4	4.20,4			
43	B. SAMUELSON/K. AXILIIUS	SWE	368	5.19,3	4.24,0			
44	V. BUBEN/P. DARIUS	CZE	330	4.24,5	4.38,9			
45	J. LENZEH/F. PIEPER	FRG	334	4.55,8	4.27,2			

46	L. WAKKERMAN/J. v. d. WEERD	HOL	357	4.50,8	4.28,5			
47	Heiner BORER/R. MÜLLER	SWI	373	4.28,8	disq.			
48	P. BRENDEL/E. VOGEL	FRG	335	5.16,0	4.29,6			
49	Hugo BORER/R. STUDER	SWI	372	4.31,3	5.12,1			
50	J. HeCOLLUM/T. KUSIK	USA	378	4.33,7	4.49,8			
51	M. BROZEK/L. JASTRZEBSKI	HOL	357	4.34,2	disq.			
52	B. BASEK/K. VATER	CZE	329	4.34,5	5.17,2			
53	C. UZAN/M. UZAN	FRG	334	4.38,0	5.0			
54	A. B. SILVEIRA/C. R. SILVA	BRA	313	4.37,4	4.54,5			
55	A. CROMBERG/J. CROMBERG	ARG	301	disq.	4.43,8			
56	J. C. GODDIO/S. GIAY	ARG	302	4.57,0	4.49,0			
57	D. KER/A. BAKER	CAN	321	disq.	4.49,0			
58	M. GONZALES/F. FELIPE	CUB	327	4.52,7	5.18,5			
59	J. RAMOS/O. GONZALES	CUB	326	5.22,0	-			
60	U. LARSSON/H. ANDERSSON	SWE	369	6.15,4	disq.			
61	A. DIAZ/J. C. SCALTRITTI	ARG	303	disq.	disq.			
62	G. VOGHERA/M. MENOZZI	ITA	351	disq.	disq.			
63	J. KODYTEK/J. SAFLER	CZE	329	disq.	disq.			
64	J. R. ESCOBOSA/F. G. ALIER	SPA	367	disq.	disq.			

CLASS F20 TEAM RACE - FINAL RESULTS OF TEAMS 17.07.1980

Order	Country	1 Compet.	2 Compet.	3 Compet.	Total
1	UNITED KINGDOM	3.40,9	3.45,2	4.04,0	11.30,1
2	DENMARK	3.42,6	3.55,3	4.03,7	11.41,6
3	HUNGARY	3.36,5	4.02,9	4.07,5	11.46,9
4	AUSTRIA	3.50,4	4.01,1	4.08,2	11.59,7
5	USA	3.38,6	3.53,9	4.33,7	12.01,2
6	BULGARIA	3.56,5	4.00,0	4.17,3	12.19,8
7	USSR	3.55,8	4.07,5	4.17,5	12.20,3
8	YUGOSLAVIA	3.56,3	4.04,0	4.16,1	12.21,4
9	HOLLAND	3.45,5	4.00,6	4.28,5	12.22,6
10	FRANCE	3.58,2	4.09,1	4.35,0	12.42,3
11	SWITZERLAND	3.59,0	4.28,3	4.31,3	12.59,1
12	CANADA	4.01,3	4.11,4	4.49,0	13.01,7
13	POLAND	4.16,8	4.20,4	4.34,2	13.11,4
14	CUBA	4.19,0	4.52,7	5.22,0	14.33,7
15	SWEDEN	3.57,0	4.24,0	6.15,4	14.36,4

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CONTEST DIRECTOR

/P. WŁODARCZYK/



WORLD CHAMPIONSHIPS FOR CONTROL LINE AEROMODELLING
CZESTOCHOWA - POLAND - 1980

F2D CLASS: COMBAT - RESULTS OF 6 ROUND

Rank	Name	Country	Start No	I Round			II	III	IV	V		VI
				1 S	2 S	3 S				1	2	
1	D. DOROSZIENKO	SU	481	340			540	590	362	254	740	
2	B. GYSBERTSEN	HOL	457	304		586		246	402	124	300	
3	P. GRANDERSON	USA	478	346			328	292	424	-74	134	
4	M. VEGETTI	ITA	451	300		494	346	254	436	34	114	
5	S. BORER	SWI	470	214		440	440	340	378			
6	H. FIGUS	FRG	434	-26	206		520	340	340			
7	O. TITOW	SU	480	340			540	340	276			
8	P. TRIBE	UK	474	406			694	326	240			
9	T. V. HOURIK	HOL	455	734		340	580	392				
10	R. MONGE	MEX	444	338			280	322				
11	U. EDSLEV-CHRISTENSEN		431	306	440		454	288				
12	G. CLEVELAND	USA	479	138			740	268				
13	F. RÜCKERL	FRG	436			256	64	248				
14	O. ZINK	MEX	443	228			524	20				
15	G. BENINCASA	ITA	449	440			298	4				
16	J. FINN	SWE	469	116	286	18	398					
17	A. GIANDRIHI	ITA	450	-134	272		440					
18	K. KEHRÄVUO	FIN	487	-28			422					
19	P. MUTELET	FRA	439	104	326		396					
20	D. WOOD	UK	476	340			392					
21	B. SCHOU	DEN	432	430			374					
22	T. GREBER	SWI	472	164			302					
23	CHU YONGHIAN	CHI	423	32	378		300					
24	P. BEAUVAL	BEL	410	164	150		258					
25	P. STJÄRNESUND	SWE	467	340			216					
26	F. MEYER	HOL	456	314			80					
27	D. HUNE	DEN	433	136	312	244	52					
28	N. CHRISTEN II	SWI	471	342			34					
29	D. SIGOUIN	CAN	421	-86	252		8					
30	P. FLIMA	CZE	429	276	370							
31	S. NIKIFOROV	SU	482		340							
32	P. SALERMA	FIN	486	380			-40					
33	J. M. SCHERER	FRA	437	440		348						
34	F. QUEZADA	MEX	445	154		256						
35	P. HENRY	FRA	438	158		222						
36	J. STEINER	CZE	428	138	184	154						
37	HU GANG	CHI	424	340		36						
38	R. MELHUIH	CAN	419	434		20						
39	E. HORTA	CZE	430	316		-52						
40	N. GOEHE	FRG	435	340	340							
41	S. GUNULINSKI	POL	462	-100	196							
42	A. FESCHIAN	BUL	417	340	170							
43	R. SIBBALD	UK	475	180	140							
44	M. LANGE	POL	461	20	134							
45	J. R. FONT	SPA	466	278	94							
46	MENG XIMING	CHI	422	340	92							
47	H. ÖSTMAN	SWE	468	280	24							
48	P. PIMPOPOV	BUL	416	-186								
49	R. DIMITROV	BUL	418	130	-30							
50	P. CURTIS	USA	477	130	-66							
51	P. SIGOUIN	CAN	420	-42	-278							

Order	Country	1 Compet.	2 Compet.	3 Compet.	Total
1	USSR	5	3	0	8
2	HOLLAND	5	4	1	10
3	ITALY	5	4	2	11
4	USA	5	4	2	11
5	FRG	5	4	2	11
6	SWITZERLAND	5	5	3	13
7	DENMARK	5	5	4	14
7	UNITED KINGDOM	5	5	4	14
7	MEXICO	5	4	4	14
10	SWEDEN	5	5	4	15
11	CANADA	5	5	5	17
11	CHINA	5	5	5	17
11	CZECHOSLOVAKIA	5	5	5	17
11	FRANCE	5	5	5	17
15	BULGARIA	5	5	5	15

COMPUTED BY

HEWLETT-PACKARD MINICOMPUTER



CONTEST DIRECTOR

[Signature]
P. WLODARCZYK