

4^e CHAMPIONNAT DU MONDE
UNIVERSITAIRE
DE COURSE D'ORIENTATION



4th WORLD UNIVERSITY
ORIENTEERING
CHAMPIONSHIP

30 JUILLET - 4 AOUT 1984 JÖNKÖPING (SWE) JULI 30 - AUGUST 4, 1984

PARTICIPANTS

PAYS COUNTRIES	CONCURENTS/COMPETITORS			OFFICIELS OFFICIALS	TOTAL GENERAL
	HOMMES MEN	FEMMES WOMEN	TOTAL H+F		
1. ALLEMAGNE R.F. FRG	5	5	10	3	13
2. AUSTRALIE AUS	3	1	4	-	4
3. AUTRICHE AUT	5	4	9	2	11
4. BULGARIE BUL	4	4	8	4	12
5. CHINE CHN	2	-	2	2	4
6. DANEMARK DEN	-	4	4	1	5
7. FINLANDE FIN	5	5	10	4	14
8. FRANCE FRA	1	1	2	3	5
9. GR.BRETAGNE GBR	5	5	10	4	14
10. HONGRIE HUN	5	-	5	1	6
11. IRLANDE IRE	5	3	8	-	8
12. ITALIE ITA	2	-	2	-	2
13. JAPON JPN	5	5	10	2	12
14. NORVEGE NOR	4	5	9	-	9
15. SUEDE SWE	5	5	10	3	13
16. SUISSE SUI	5	5	10	3	13
17. TCHECOSLOVAQUIE TCH	5	5	10	3	13
18. U.S.A. USA	5	5	10	3	13
TOTAL	71	62	133	38	171

Statistiques de la Commission Internationale de Controle
Statistics of the International Control Commission C.I.C.

INDIVIDUAL RACE WOMEN

COURSE INDIVIDUELLE - FEMMES

1. Arja Hannus	Sweden	65.47
2. Kerstin Månsson	Sweden	65.51
3. Annariitta Kottonen	Finland	67.57
4. Monika Kollberg	Sweden	68.07
5. Marita Skogum	Sweden	69.47
6. Ruth Humbel	Switzerland	70.00
7. Jana Hlaváčová	Czechoslovakia	70.01
8. Frauke Sonderegger	Switzerland	72.30
9. Helle Johansen	Norway	73.54
10. Karin Goy	Switzerland	75.02
11. Kjersti Hov	Norway	76.14
12. Sirpa Lusa	Finland	76.48
13. Heidrun Finke	F. R. Germany	77.36
14. Iva Kalibánová	Czechoslovakia	77.45
15. Wendy Lightfoot	Great Britain	79.10

16.	Vibeke Munch-Hansen	Denmark	79.17
17.	Pavlina Genova	Bulgaria	79.41
18.	Tiina Aijälä	Finland	79.42
19.	Kirsi Vairinen	Finland	80.17
20.	Vera Volfová	Czechoslovakia	80.29
21.	Karin Jexner	Denmark	83.06
22.	Giulka Milusheva	Bulgaria	83.30
23.	Marsela Robertson	Great Britain	83.59
24.	Krasmira Chulkova	Bulgaria	84.37
25.	Katarina Borg	Sweden	86.34
26.	Elisabeth Dunn	Great Britain	86.59
27.	Barbara Moser	Switzerland	88.52
28.	Victoria Mason	Great Britain	89.24
29.	Lene Stokseth	Norway	89.28
30.	Mette Filskov	Denmark	89.55
31.	Ulinde Jaksch	Austria	90.14
32.	Madeleine Seviar	Australia	91.44
33.	Jana Smutá	Czechoslovakia	91.57
34.	Hazel McNea	Great Britain	92.55
35.	Ursula Hofstetter	Switzerland	95.00
36.	Iva Slaninová	Czechoslovakia	95.22
37.	Christine Antoine	France	96.57
38.	Gabriele Bosch	F. R. Germany	100.05
39.	Tsvetelina Ivanova	Bulgaria	101.26
40.	Nan Carlsson	Norway	101.50
41.	Peggy Dickison	USA	102.41
42.	Gabriele Hoch	Austria	107.43
43.	Baerbel Kuebler	F. R. Germany	109.27
44.	Roxanne White	Ireland	109.35
45.	Nina Jörgensen	Norway	110.32
46.	Masumi Nishimura	Japan	111.16
47.	Martina Willmann	F. R. Germany	112.28
48.	Hiroko Akayama	Japan	114.03
49.	Deirdre Nichallanain	Ireland	120.38
50.	Karan Keith	USA	125.55
51.	Herta Pamitschka	Austria	129.00
52.	Fumiko Karikusa	Japan	137.52
53.	Catherine Lyons	Ireland	144.40
54.	Tasha Robinson	USA	148.46
55.	Sekiko Yoshimatsu	Japan	156.52
56.	Yoshimi Urakami	Japan	164.24
57.	Sandy Draper	USA	177.10
58.	Kristin Beecroft	USA	202.15
	Hilkka Hanhimäki	Finland	disq.
	Anja Gruhn	F. R. Germany	disq.
	Regina Mandl	Austria	not start.

INDIVIDUAL RACE MEN

COURSE INDIVIDUELLE - HOMMES

1.	Anders Erik Olsson	Sweden	80.51
2.	Sindre Langaas	Norway	81.31
3.	Joakim Brinkenberg	Sweden	81.52
4.	Mika Ruuhiala	Finland	83.48
5.	Arto Muhonen	Finland	83.56
6.	Michael Wehlin	Sweden	83.59
7.	Niklas Löwegren	Sweden	84.13
8.	Urs Fluehmann	Switzerland	84.19
9.	Christian Aebersold	Switzerland	84.36
10.	Kim Farnes-Hansen	Norway	84.41
11.	Erlend Slokvik	Norway	84.44
12.	Josef Pollák	Czechoslovakia	85.04
13.	Kari Sallinen	Finland	85.26
14.	Zdeněk Zuzánek	Czechoslovakia	85.47
15.	Arne Nåbo	Sweden	86.53
16.	Michael Duetsch	Switzerland	87.09
17.	Zoltán Lantos	Hungary	87.36
18.	Plamen Djambazov	Bulgaria	87.41
19.	Robert Bloor	Great Britain	87.48
20.	Colin McIntyre	Great Britain	88.13
21.	Arto Virtala	Finland	88.29
22.	Jukka Kapanen	Finland	88.32
23.	Knut Mathisen	Norway	90.14
24.	Thorsten Lenz	F. R. Germany	90.53
	Martin Howald	Switzerland	90.53
26.	Toni Held	Switzerland	92.04
27.	Jonathan Musgrave	Great Britain	94.12
28.	Mitch Bentley	USA	94.52
29.	Poland Arbter	Austria	94.53
30.	Ludek Pavelek	Czechoslovakia	95.53
31.	Vlastimil Uchytil	Czechoslovakia	96.40
32.	Georgi Hadjimitev	Bulgaria	97.00
33.	Karl Lang	Austria	97.12
34.	Jiří Hlaváč	Czechoslovakia	98.54
35.	Shin Murakoshi	Japan	98.57
36.	Markus Theissen	F. R. Germany	99.11
37.	Steven Hale	Great Britain	99.23
38.	Gábor Széles	Hungary	100.01
39.	Tiziano Zanetello	Italy	100.10
40.	Warren Key	Australia	102.05
41.	Racho Hristov	Bulgaria	102.13
42.	Peter Bonek	Austria	102.52
43.	Walter Pötsch	Austria	104.32
44.	Roger Nicoll	Australia	105.23
45.	Koji Chino	Japan	107.05
46.	Geza Molnár	Hungary	107.33
47.	Gregory Barbour	Australia	107.54
48.	Stephan Schliebener	F. R. Germany	109.08
49.	Eoin Rothery	Ireland	112.19
50.	Horst von Gaza	West Germany	112.20
51.	John Maitland	Great Britain	112.33
52.	Thomas Huemer	Austria	113.45
53.	Georgi Kirkov	Bulgaria	114.07
54.	Tsutomu Yoshida	Japan	115.59
55.	Colm O'Halloran	Ireland	118.56
56.	Dominic Sandevoy	France	120.17

57.	Mike Eglinski	USA	122.54
58.	Károly Borbely	Hungary	130.07
59.	Robert Hesketh	USA	130.46
60.	Hideo Takigawa	Japan	131.07
61.	Steve Tall	USA	131.12
62.	David Linthicum	USA	131.45
63.	Peter James	Ireland	134.13
64.	Anthony Lewis	Ireland	146.44
65.	Masazumi Tada	Japan	148.01
66.	Ronald Kidd	Ireland	169.25
67.	Giorgio Spanevello	Italy	177.00
	Tamás Egei	Hungary	disq.
	Michael Thierolf	F. R. Germany	disq.
	Huang Bin	PR China	disq.
	Yuan Lin	PR China	disq.
	Eirik Nass Ulseth	Norway	not start.
	Przemyslaw Mossakowski	Poland	not start.
	Tullio Manzinello	Italy	not start.

WOMEN'S RELAY A 7275 m B 7300 m C 7485 m D 7515 m
 RELAIS - FEMMES

Nr.	Nation	Name	Leg	Time	Total
1.	Sweden	Kerstin Månsson	A	60.08	243.11
		Marita Skogum	B	59.52	
		Monika Kollberg	C	61.53	
		Arja Hannus	D	61.18	
2.	Switzerland	Frauke Sonderegger	D	63.41	261.21
		Karin Goy	A	66.44	
		Barbara Moser	B	68.50	
		Ruth Humbel	C	62.06	
3.	Denmark	Vibeke Munch-Hansen	B	65.54	264.14
		Mette Filskov	D	77.56	
		Karin Jensen	C	62.23	
		Dorthe Hansen	A	58.01	
4.	Finland	Kirsi Vairinen	A	71.18	266.34
		Tiina Nijlälä	C	65.21	
		Sirpa Lusa	B	67.21	
		Annariitta Kottonen	D	62.34	
5.	Norway	Helle Johansen	C	68.28	272.51
		Kjersti Hov	D	62.33	
		Nan Carlsson	A	68.43	
		Lene Stokseth	B	73.07	
6.	Czechoslovakia	Iva Kalibanova	B	65.10	290.55
		Iva Slaninova	C	66.04	
		Vera Volfova	D	89.39	
		Jana Hlavacova	A	70.02	
7.	Bulgaria	Pavlina Genova	D	73.56	306.38
		Tsvetelina Ivanova	B	74.44	
		Krasmira Chulkova	A	85.49	
		Giulka Milusheva	C	72.09	
8.	Great Britain	Elisabeth Dunn	C	93.37	314.22
		Hazel McNee	A	69.47	
		Marsela Robertson	D	82.02	
		Wendy Lightfoot	B	68.56	
9.	Austria	Herta Pamllitschka	C	96.19	343.12
		Ulinde Jaksch	B	85.15	
		Gabriele Hoch	A	84.48	
		Regina Mandl	D	76.50	
10.	Fed. R. Germany	Anja Gruhn	A	66.23	344.45
		Heidrun Finke	D	64.56	
		Baerbel Kuebler	C	135.57	
		Gabriele Bosch	B	77.29	
11.	USA	Peggy Dickison	D	95.45	481.08
		Tasha Robinson	C	171.14	
		Sandy Draper	B	110.27	
		Karan Keith	A	103.42	
12.	Japan	Sekiko Yoshimatsu	B	93.06	496.39
		Masumi Nishimura	A	113.37	
		Fumiko Karikusa	D	121.28	
		Yoshimi Urakami	C	168.28	

MEN'S RELAY A 9775 m B 9915 m C 9960 m D 10080 m
 RELAIS - HOMMES

Nr.	Nation	Name	Leg	Time	Total
1.	Sweden	Joakim Brinkenber	B	62.20	242.48
		Michael Kehlin	C	64.30	
		Anders Erik Olsson	D	60.10	
		Niklas Löwegren	A	55.48	
2.	Norway	Kim Farnes-Hansen	A	60.24	251.14
		Knut Mathisen	B	59.53	
		Sindre Langaas	C	66.44	
		Erlend Slokvik	D	64.13	
3.	Switzerland	Urs Fluehmann	A	57.00	255.07
		Michael Duetsch	C	66.53	
		Martin Howald	B	65.04	
		Christian Aebersold	D	66.10	
4.	Finland	Arto Virtala	D	77.29	259.55
		Arto Muhkanen	A	61.51	
		Kari Sallinen	B	60.28	
		Mika Ruuhiala	C	60.07	
5.	Czechoslovakia	Vlastimil Uchytíl	C	64.26	260.29
		Jiri Hlavác	D	64.15	
		Zdeněk Zuzánek	A	66.07	
		Josef Pollák	B	75.41	
6.	Great Britain	Colin McIntyre	B	66.31	262.13
		Steven Hale	D	68.44	
		Jonathan Musgrave	C	66.18	
		Robert Bloor	A	60.40	
7.	Hungary	Gábor Széles	C	70.06	281.50
		Károly Borbély	A	69.42	
		Géza Molnár	D	74.16	
		Zoltán Lantos	B	67.46	
8.	Austria	Karl Lang	A	68.43	286.56
		Peter Bonek	D	72.31	
		Walter Pötsch	C	79.41	
		Roland Arbter	B	66.01	
9.	Bulgaria	Racho Hristov	D	72.34	292.20
		Georgi Kirkov	B	72.38	
		Georgi Hadjimitov	A	66.49	
		Plamen Djambazov	C	80.19	
10.	Rep.F.Germany	Thorsten Lenz	D	75.53	310.08
		Horst von Gaza	C	88.16	
		Stephan Schliebener	B	78.08	
		Markus Theissen	A	67.51	
11.	Japan	Shin Murakoshi	B	73.08	331.24
		Koji Chino	A	76.43	
		Tsutomu Yoshida	D	94.28	
		Hideo Takigawa	C	87.05	
12.	USA	Mitch Bentley	C	85.16	341.53
		Steve Tall	B	83.04	
		Mike Eglinski	A	83.44	
		Robert Hesketh	D	89.49	
13.	Ireland	Eoin Rothery	A	72.48	Disq.
		Peter James	C	72.10	
		Colm O'Halloran	D	88.43	
		Anthony Lewis	B	Disq.	