

Ed.
Best Regards -
Don

EX

Results Hannover
1979

M e n
100 metres
200 metres
400 metres
800 metres
1 500 metres
5 000 metres
10 000 metres
110 metres hurdles
400 metres hurdles
3 000 metres steeple
10 km road walking
20 km road walking
High jump
Long jump
Triple jump
Pole vault
Shot put
Discus
Hammer
Javelin
Pentathlon
Relay 4 x 100 metres
Relay 4 x 400 metres
Cross country
Marathon

Page

W o m e n

Page

100 metres
200 metres
400 metres
800 metres
1 500 metres
5 000 metres
10 000 metres
100 metres hurdles
80 metres hurdles
5 km road walking
10 km road walking
High jump
Long jump
Shot put
Discus
Javelin
Pentathlon
Relay 4 x 100 metres
Cross country
Marathon

WORLD
MASTERS
T + F
CHAMPS
1979
HANNOVER
GERMANY.

CODE COUNTRY

alg	Algeria	gre	Greece	phi	Philippines
arg	Argentina	guy	Guyana	pol	Poland
aus	Australia	hol	Netherland	por	Portugal
aut	Austria	hkg	Hong Kong	pur	Puerto Rico
bah	Bahamas	hun	Hungary	rho	Rhodesia
bel	Belgium	ind	India	rom	Rumania
bol	Bolivia	irl	Ireland	sin	Singapore
bra	Brasil	isl	Iceland	smr	San Marino
bru	Brunei	isr	Israel	sui	Switzerland
can	Canada	ita	Italy	swe	Sweden
chi	Chile	jpn	Japan	syr	Syria
col	Columbia	kor	Korea	tch	Czechoslovakia
crc	Costa Rica	lie	Liechtenstein	tun	Tunesia
den	Denmark	lux	Luxembourg	tur	Turkey
esp	Spain	mex	Mexico	urs	U.S.S.R.
fin	Finland	mlt	Malta	uru	Uruguay
fra	France	mon	Monaco	usa	United States of America
frg	Federal Republic of Germany	nor	Norway	ven	Venezuela
gbr	Great Britain	nzl	New Zealand	yug	Yugoslavia

Abbreviations:

WR = Age Group World Record
CR = Championships Record
DNF = Did not finish
FW = Following wind

100 METRES

M E N

CLASS M 40 - 44

Heats 27.07.79

Heat 1

1	R Austin	aus	11,57
2	D Herman	gbr	11,85
3	K Goehmann	frg	11,92
4	H Wolff	frg	12,06
5	W Koelmel	frg	12,78
6	A Kok	rho	12,86
7	K-P Muschiol	frg	12,94
8	A Lume	swe	13,41
	H Bunte	frg	DNF

Heat 2

1	L Hacker	rho	11,63
2	M Freundorfer	frg	12,06
3	Frank Taylor	gbr	12,13
4	G Weidling	frg	12,17
5	R Mellaard	hol	12,28
6	G Sievers	frg	12,42
7	K Gettner	frg	12,88
8	J Takala	fin	14,64

Heat 3

1	K H Schroeder	frg	11,80
2	H Tesch	frg	12,03
3	L Best	frg	12,24
4	K-H Marchlowitz	frg	12,28
5	K-H Neumann	frg	12,32
6	G Soold	swe	12,39
7	H Dellmann	frg	12,60
8	G Spanedda	ita	12,98
9	A J Mackay	gbr	13,04

Heat 4

1	T Helminen	fin	11,63
2	A Matzen	frg	11,84
3	K Sangl	frg	12,13
4	H Kleine	frg	12,20
5	G Morin	fra	12,23
6	H Florek	frg	12,57
7	T Grav	nor	13,46
8	L Wilson	irl	13,55

Heat 5

1	W Crutchfield	usa	11,74
2	N Callegari	ita	11,84
3	M Hacker	rho	12,08
4	D Wedemann	frg	12,12
5	G Engels	frg	12,28
6	W Kortmann	frg	12,44
7	H Mohry	frg	12,87
8	F J Cash	gbr	13,34

Heat 5

1	H Goebel	frg	11,84
2	N A Balto	nor	12,20
3	D Sephuna	rho	12,27
4	G Finster	frg	12,29
5	W Scholz	frg	12,87
6	D Richter-Tosch	frg	13,05
7	C E Pauling	usa	13,23
8	D Scheibbe	frg	13,65

Heat 7

1	J Rabie	rho	11,67
2	E Botz	frg	11,87
3	P Kuppler	frg	11,89
4	R Kaelin	sui	11,96
5	E Dunbar	gbr	12,39
6	R Bigler	swe	12,74
7	K-H Behrendt	frg	13,40
8	Bachan Singh	ind	13,45
9	C Icarelli	ita	13,66

Semi-finals 28.07.79

Semi-final 1

1	J Rabie	rho	11,37
2	R Austin	aus	11,43
3	H Goebel	frg	11,63
4	D Herman	gbr	11,75
5	D Wedemann	frg	11,91
6	K Sangl	frg	11,93
7	R Kaelin	sui	11,94
8	M Freundorfer	frg	12,01

Semi-final 2

1	L Hacker	rho	11,29
2	W Crutchfield	usa	11,51
3	A Matzen	frg	11,63
4	E Botz	frg	11,67
5	H Wolff	frg	11,78
6	K Goehmann	frg	11,82
7	G Weidling	frg	11,83
8	Frank Taylor	gbr	11,95

Semi-final 3

1	K H Schroeder	frg	11,12
2	T Helminen	fin	11,24
3	N Callegari	ita	11,63
4	P Kuppler	frg	11,66
5	M Hacker	rho	11,82
6	H Tesch	frg	11,97
7	N A Balto	nor	12,17
8	H Kleine	frg	12,31

Final 28.07.79

1	K-H Schroeder	frg	10,95
2	L Hacker	rho	11,17
3	J Rabie	rho	11,29
4	T Helminen	fin	11,30
5	R Austin	aus	11,34
6	W Crutchfield	usa	11,49
7	H Goebel	frg	11,61
8	A Matzen	frg	11,65
9	N Callegari	ita	12,70

100 METRES (CONT'D)

CLASS M 45 - 49

Heats 27.07.79

Heat 1

1	M Brown	usa	11,99
2	B Gomez	sin	12,55
3	H Mueller	frg	12,59
4	B Savage	nzl	12,68
5	W Kuester	frg	12,69
6	R Holzapfel	frg	13,00
7	J G Kristensen	den	13,10
8	R Held	frg	13,41

Heat 2

1	J Liascos	aus	12,26
2	D F Capitaao	por	12,58
3	J Julien	fra	12,63
4	M Voessing	frg	12,64
5	G Grund	frg	13,04
6	O Nielsen	den	13,12
7	J Pedevilla	usa	14,07
8	M Figueie	fra	14,62

Heat 3

1	R Hoffmann	frg	12,30
2	J Zschaetzsch	frg	12,67
3	W Duerrfeld	frg	12,85
4	J McGrath	aus	13,03
5	I Zanjko	yug	13,93
6	Ch S Williams	gbr	14,00
7	B Pedersen	den	14,37
	E Krob	frg	DNF

Heat 4

1	J E Bryce	gbr	12,32
2	A J Mellett	gbr	12,50
3	L Trout	usa	12,63
4	H Schaefer	frg	12,67
5	A Lemasson	fra	12,68
6	H Haitz	frg	12,82
7	G Hunt	can	12,98
8	W Akemann	frg	13,19

Heat 5

1	L Riddick	usa	11,63
2	J Figueas	esp	12,19
3	D R Howarth	gbr	12,46
4	G Eschner	frg	12,59
5	A Klem	frg	12,62
6	G Dobrick	frg	12,88
7	R Baldrich	frg	14,00

Heat 6

1	M Sanchez	usa	11,78
2	E Koch	frg	12,53
3	L Duerschinger	frg	12,56
4	H Grimm	frg	12,91
5	R Richardson	usa	12,97
6	J Vollmer	frg	13,24
7	M Signardie	fra	13,73

Heat 7

1	M A Newton	usa	11,77
2	G Ammon	frg	12,28
3	H P Probst	frg	12,44
4	B Parnaby	gbr	12,44
5	P Rantanen	fin	12,53
6	H Tilli	frg	12,75
7	L Benning	rho	12,83
8	K Ruf	frg	13,60

Semi-finals 28.07.79

Semi-final 1

1	L Riddick	usa	11,59
2	M Bown	usa	11,90
3	R Hoffmann	frg	12,00
4	J E Bryce	gbr	12,20
5	D R Howarth	gbr	12,29
6	G Eschner	frg	12,47
7	B Gomez	sin	12,54

Semi-final 2

1	M A Newton	usa	11,76
2	J Figueas	esp	11,96
3	G Ammon	frg	12,37
4	B Parnaby	gbr	12,43
5	L Duerschinger	frg	12,44
6	J Julien	fra	12,52
7	A J Mellet	gbr	12,56
8	H Mueller	frg	12,71

Semi-final 3

1	M Sanchez	usa	11,77
2	J Liascos	aus	12,04
3	E Koch	frg	12,21
4	H P Probst	frg	12,27
5	D F Capitaao	por	12,39
6	P Rantanen	fin	12,41
7	M Voessing	frg	12,44
8	A Klem	frg	12,52

Final 28.07.79

1	L Riddick	usa	11,25
2	M Sanchez	usa	11,35
3	M A Newton	usa	11,65
4	M Brown	usa	11,69
5	J Figueas	esp	11,75
6	J Liascos	aus	11,86
7	R Hoffmann	frg	11,93
8	J E Bryce	gbr	11,97

100 METRES (CONT'D)

CLASS M 50 - 54

Heats 27.07.79

Heat 1

1	J Greenwood	usa	12,25
2	E Schuler	usa	12,35
3	H Schmidt	frg	12,63
4	W Matthias	frg	12,88
5	W Voges	frg	13,64
6	K-H Rienaecker	frg	13,72
7	E Hess	frg	13,87

Heat 2

1	H Schlegel	frg	12,31
2	U Maronn	frg	12,47
3	P Hecq	bel	12,53
4	L Ohlsson	swe	12,80
5	H Stoelzel	frg	12,87
6	K Reischmann	frg	12,97
7	L Trubey	usa	13,58
8	E Cagnolati	ita	13,75

Heat 3

1	H Green	usa	12,31
2	X Anton-Bofill	esp	12,75
3	F Grueschow	frg	12,84
4	J C Cross	gbr	12,99
5	A Norenkemper	frg	13,34
6	A Moeller	swe	13,38
7	C Vidal	fra	13,72
8	E Kastner	frg	13,99

Heat 4

1	D Reece	swe	12,11
2	A Cras	bel	12,60
3	Y Hieta	jpn	12,89
4	S Egerton	can	13,09
5	R Mooshuber	frg	13,49
6	B Popelka	tch	13,50
7	F Klassen	can	13,72
8	W Scheffler	frg	14,63

Heat 5

1	P Mirkes	frg	12,01
2	W Selzer	frg	12,38
3	R A E Vercammen	bel	12,66
4	H Klafki	frg	12,83
5	H Fassbender	frg	12,83
6	H Smith	gbr	13,30
7	A Aegger	frg	14,01
8	E E Grimm	usa	16,18

Heat 6

1	McPherson	guy	12,06
2	H Goelz	frg	12,36
3	O Dawskins	usa	12,42
4	W Zinecker	frg	12,71
5	D Tomovic	yug	13,15
6	J Roenning	nor	13,18
7	J R Anyon	aus	13,31
8	K Plaketti	fin	13,41

Semi-finals 28.07.79

Semi-final 1

1	P Mirkes	frg	11,77
2	J Greenwood	usa	12,10
3	E Schuler	usa	12,11
4	P Heco	bel	12,36
5	H Schmidt	frg	12,54
6	W Zinecker	frg	12,59
7	Y Hieta	jpn	12,63
8	H Klafki	frg	12,69

Semi-final 2

1	C R McPherson	guy	11,74
2	H Green	usa	12,30
3	H Goelz	frg	12,37
4	U Maronn	frg	12,41
5	R A E Vercammen	bel	12,62
6	L Ohlsson	swe	12,68
7	H Fassbender	frg	12,69
8	W Matthias	frg	12,88

Semi-final 3

1	D Reece	swe	11,79
2	W Selzer	frg	12,12
3	H Schlegel	frg	12,18
4	O Dawskins	usa	12,30
5	A Cras	bel	12,39
6	F Grueschow	frg	12,88
7	H Stoelzel	frg	12,89

Final 28.07.79

1	C R McPherson	guy	11,69 CR
2	P Mirkes	frg	11,80
3	D Reece	swe	12,14
4	J Greenwood	usa	12,24
5	H Schlegel	frg	12,25
5	O Dawskins	usa	12,25
7	W Selzer	frg	12,33
8	H Green	usa	12,36
9	E Schuler	usa	12,40

100 METRES (CONT'D)

CLASS M 55 - 59

Heats 27.07.79

Heat 1

1	J L Ubarri	pur	12,59
2	W Schreiber	frg	12,67
3	T Patsalis	usa	13,04
4	A Di Maria	ita	13,81
5	H Wortmann	frg	13,81
6	J Drewing	frg	13,86
7	H J Barnes	aus	14,01
8	G Eller	frg	14,50

Heat 2

1	S Stein	gbr	12,71
2	M Grasy	frg	13,39
3	G Gabriel	frg	13,40
4	B Hunt	usa	13,45
5	H Hildebrand	frg	13,91
6	W Raehs	frg	13,93
7	N O Vestgoete	nor	14,19
8	W Hartfree	gbr	14,75

Heat 3

1	K Hoppstaedter	frg	12,88
2	K-H Hoyer	frg	13,05
3	P Pientka	can	13,17
4	J Pritchard	gbr	13,47
5	E Ackermann	frg	13,49
6	J Bau Dier	fra	13,69
	H Neckel	frg	DNF

Heat 4

1	B Hogan	aus	12,33
2	G Lindblad	swe	12,89
3	H Wurmstaedt	frg	12,92
4	P F Dietz	frg	13,47
5	A Michelini	ita	13,50
6	J Swinton	gbr	14,45
	A Reuther	frg	DNF

Semi-finals 28.07.79

Semi-final 1

1	B Hogan	aus	12,40
2	W Schreiber	frg	12,56
3	K Hoppstaedter	frg	12,85
4	H Wurmstaedt	frg	12,91
5	P Pientka	can	13,06
6	M Grasy	frg	13,31
7	P F Dietz	frg	13,36

Semi-final 2

1	J L Ubarri	pur	12,44
2	S Stein	gbr	12,58
3	T Patsalis	usa	12,69
4	G Lindblad	swe	12,83
5	K-H Hoyer	frg	13,05
6	J Pritchard	gbr	13,31
7	G Gabriel	frg	13,43
8	E Ackermann	frg	13,64

Final 28.07.79

1	B Hogan	aus	12,32
2	S Stein	gbr	12,48
3	W Schreiber	frg	12,56
4	J L Ubarri	pur	12,65
5	T Patsalis	usa	12,78
6	K Hoppstaedter	frg	12,81
7	H Wurmstaedt	frg	12,91
8	G Lindblad	swe	12,95

CLASS M 60 - 64

Heats 27.07.79

Heat 1

1	F Assmy	frg	12,87
2	R Scharff	frg	13,47
3	A V Guidet	usa	13,63
4	I Stensrud	nor	13,76
5	E Stockinger	frg	14,43
6	A Mendes-Lourenco	por	14,64
7	W Kellner	frg	14,98

Heat 2

1	O Schwarz	frg	13,06
2	C Killion	usa	13,36
3	E Conte	fra	13,71
4	W Riechers	frg	14,09
5	R E Barker	aus	14,52
6	D Dario	ita	14,53
7	W Spohr	frg	15,30

Heat 3

1	P Nummi	fin	13,56
2	K H Weiss	frg	13,75
3	B Metcalfe	gbr	14,28
4	H J Warwas	can	14,29
5	A Koch	frg	14,34
6	K Ochi	jpn	15,01
7	M Bars	fra	15,75
8	Gallinnen	fin	15,98

Heat 4

1	W Rennschuh	frg	13,45
2	G Watanabe	jpn	13,79
3	E Stai	nor	14,44
4	G Marabotti	ita	14,48
5	K V Hopkins	aus	14,66
6	A Krause	frg	15,03
7	Vogt	frg	16,23

CLASS M 60 - 64

Heats 27.07.79

Heat 5

1	F Meyer	frg	14,23
2	M Pizzi	ita	14,82
3	A Digance	aus	14,98
4	R Andersson	swe	15,15
5	K Grobleben	frg	15,80
6	T Smyth	gbr	16,88
	W Schlimm	frg	DNF

Semi-final 2

1	O Schwarz	frg	13,12
2	C Killion	usa	13,18
3	P Nummi	fin	13,41
4	E Conte	fra	13,61
5	G Watanabe	jpn	13,65
6	F Meyer	frg	13,95
7	W Riechers	frg	14,15
8	H J Warwas	can	14,25

Semi-finals 28.07.79

Semi-final 1

1	F Assmy	frg	13,05
2	A V Guidet	usa	13,42
3	W Rennschuh	frg	13,46
4	R Scharff	frg	13,58
5	I Stensrud	nor	13,80
6	K H Weiss	frg	13,81
7	K Ochi	jpn	14,63

Final 28.07.79

1	F Assmy	frg	12,74
2	O Schwarz	frg	12,99
3	C Killion	usa	13,12
4	W Rennschuh	frg	13,27
5	P Nummi	fin	13,37
6	A V Guidet	usa	13,39
7	R Scharff	frg	13,43
8	E Conte	fra	13,60

CLASS M 65 - 69

Heats 27.07.79

Heat 1

1	W Ramm	frg	14,98
2	C Millesimi	ita	15,11
3	R E C Evans	gbr	15,82
4	N Nassar	syr	16,14
5	G Orusch	frg	22,71

Heat 3

1	R Nordhausen	frg	14,46
2	G Cervellini	ita	14,52
3	G Braceland	usa	14,77
4	A Pajunen	fin	14,94
5	A Castro	usa	15,20
6	H Ruch	frg	16,45
	H Kiel	frg	DNF

Heat 5

1	W Rumig	frg	13,89
2	G Hara	bra	14,02
3	A Lasch	frg	14,42
4	V Rosenberger	frg	14,67
5	P J Verweyen	gbr	14,78
6	A Brhlik	tch	14,82
7	E Pederson	den	16,24

Semi-final 2

1	W Rumig	frg	13,47
2	O Granas	nor	14,06
3	A Lasch	frg	14,28
4	J Roussel	fra	14,38
5	G Cervellini	ita	14,42
6	V Rosenberger	frg	14,56
7	P J Verweyen	hol	14,60

Heat 2

1	Y Brange	swe	13,75
2	O Granas	nor	14,13
3	G Gonzalez-Julia	pur	14,21
4	J Roussel	fra	14,48
5	D Breide	nor	15,40
6	W C Ward	usa	16,15
	H Gehm	frg	DNF

Heat 4

1	H Simola	fin	14,51
2	L Paveley	rho	14,52
3	G Ward	can	14,72
4	F-E Mahlo	frg	15,02
5	M Morita	jpn	15,07
6	T Zeki	tur	15,59
7	P Whelan	irl	15,60

Semi-finals 28.07.79

Semi-final 1

1	Y Brange	swe	13,35
2	G Hara	bra	13,89
3	R Nordhausen	frg	14,00
4	H Simola	fin	14,09
5	G Ward	can	14,38
6	W Ramm	frg	14,62
7	L Paveley	rho	14,69

Final 28.07.79

1	Y Brange	swe	13,10 CR
2	W Rumig	frg	13,27
3	G Hara	bra	13,82
4	O Granas	nor	13,92
5	R Nordhausen	frg	13,96
6	H Simola	fin	14,00
7	A Lasch	frg	14,17
8	J Roussel	fra	14,28
9	G Ward	can	14,31

100 METRES (CONT'D)

CLASS M 70 - 74

Heats 27.07.79

Heat 1

1	F Reid	rho	14,07
2	F Philipps	frg	15,34
3	G Simpson	aus	15,76
4	M Sugimoto	jpn	15,79
5	W Kern	frg	16,44
6	A Broszi	can	23,95

Heat 2

1	H Killing	frg	14,51
2	H Regemeutter	bel	14,65
3	G Tang-Holbek	den	15,57
4	K Willms	frg	15,72
5	R Rieth	fra	17,34

Final 28.07.79

1	F Reid	rho	13,80	CR, WR
2	H Killing	frg	14,34	
3	F Philipps	frg	14,98	
4	M Sugimoto	jpn	15,10	
5	K Willms	frg	15,72	
6	G Simpson	aus	16,11	
	H Regemeutter	bel	DNF	

CLASS M 75 - 79

Final 28.07.79

1	F Duchene	aus	15,59
2	H F Anderson	usa	15,60
3	K Boas	usa	15,97
4	H Chapson	usa	16,07
5	H Okada	jpn	16,10
6	M W Brennan	can	17,13
7	L Hecq	bel	17,59
	E Korte	frg	DNF

CLASS M 80

Final 28.07.79

1	P Goic	yug	25,78
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200 METRES

CLASS M 40 - 44

Heats 29.07.79

Heat 1

1	R Austin	aus	23,00
2	M Hacker	rho	24,48
3	G Morin	fra	24,89
4	W Richter	frg	24,90
5	J Coggin	gbr	25,65
6	H Breuer	frg	26,32
7	B Blidh	swe	26,77
8	P Cordero	usa	26,82

Heat 2

1	P Kuppler	frg	23,78
2	W Crutchfield	usa	24,05
3	H Tesch	frg	24,15
4	A Ross	frg	25,50
5	K Mueller	frg	26,00
6	W Scholz	frg	26,15
7	A Lume	swe	26,28
8	C Iccarelli	ita	27,30

Heat 3

1	T Helminen	fin	23,69
2	G D Miller	usa	23,86
3	K Sangl	frg	24,10
4	E Dunbar	gbr	24,14
5	H Porath	frg	26,51
6	Bert Winter	frg	26,74
7	R Perini	ita	27,80
8	D Scheibbe	frg	28,43

Heat 4

1	L Hacker	rho	23,87
2	G Engels	frg	24,19
3	J Schwarzer	frg	24,31
4	H Robertson	ven	24,70
5	K-H Neumann	frg	24,91
6	N A Balto	nor	25,25
7	H Florek	frg	25,56

Heat 5

1	B Bianchi	ita	23,16
2	J Rabie	rho	23,55
3	H Wolff	frg	24,09
4	K-H Marchlowitz	frg	24,35
5	G Soold	swe	24,77
6	W Kortmann	frg	24,89
7	D Sephuna	rho	25,36
8	H Zummach	frg	25,94

Heat 6

1	G Mathe	rho	23,39
2	D Herman	gbr	23,92
3	D Wedemann	frg	24,12
4	L Best	frg	24,40
5	M Jahraus	frg	25,75
6	D Richter-Tosch	frg	26,29
7	G Spanedda	ita	29,91

200 METRES (CONT'D)

CLASS M 40 - 44

Heats 29.07.79

Heat 7 2,79 M/sec/FW

1	J-M Henri	fra	23,81
2	F Taylor	gbr	23,82
3	G Finster	frg	24,38
4	M Freundorfer	frg	24,80
5	H Kleine	frg	25,28
6	I Succi	ita	25,56
7	A Kok	rho	26,32

Semi-finals 29.07.79

Semi-final 1 2,70 M/sec/FW

1	T Helminen	fin	23,46
2	W Crutchfield	usa	23,96
3	M Hacker	rho	24,05
4	D Herman	gbr	24,10
5	J Schwarzer	frg	24,38
6	G Soold	swe	24,64
	P Kuppler	frg	DNF
	D Wedemann	frg	DNF

Semi-final 2 2,60 M/sec/FW

1	L Hacker	rho	22,27
2	R Austin	aus	22,39
3	J Rabie	rho	23,11
4	J-M Henri	fra	23,77
5	H Wolff	frg	23,81
6	K-H Marchlowitz	frg	24,11
7	E Dunbar	gbr	24,31
8	L Best	frg	24,42

Semi-final 3

1	B Bianchi	ita	22,68
2	G Mathe	rho	22,99
3	G D Miller	usa	23,60
4	K Sangl	frg	23,93
5	F Taylor	gbr	24,12
6	G Finster	frg	24,49
7	G Engels	frg	24,52
8	H Robertson	ven	24,61

Final 31.07.79

1	R Austin	aus	22,50
2	L Hacker	rho	22,60
3	B Bianchi	ita	22,62
4	T Helminen	fin	22,95
5	G Mathe	rho	23,08
6	J Rabie	rho	23,12
7	G D Miller	usa	23,62
8	J-M Henri	fra	23,89

CLASS M 45 - 49

Heats 29.07.79

Heat 1

1	M A Newton	usa	23,71
2	J E Bryce	gbr	25,11
3	D F Capitaao	por	25,44
4	K-H Zimmermann	frg	25,54
5	H Stenten	frg	25,58
6	C Krohn	nor	26,01
7	H Wefers	frg	26,63

Heat 2

1	M Garbisch	frg	24,15
2	M Singh	ind	24,66
3	W Duerrfeld	frg	25,53
4	G Hunt	can	25,76
5	L Duerschinger	frg	25,89
6	N Jannucci	ita	27,25
7	J Pedevilla	usa	27,82

Heat 3 2,88 M/sec/FW

1	L Riddick	usa	23,46
2	B Parnaby	gbr	24,90
3	J Julien	fra	25,00
4	H Haitz	frg	25,69
5	G Dobrick	frg	25,80
6	B Savage	nzl	25,89
7	E Guessow	frg	26,46

Heat 4

1	F C H Smith	gbr	24,42
2	J Figueas	esp	24,77
3	E Koch	frg	24,87
4	B Contag	frg	25,63
5	W Kuester	frg	26,09
6	M Signardie	fra	26,15
7	B Kovar	tch	27,91

Heat 5

1	M Sanchez	usa	24,15
2	G Ammon	frg	25,05
3	J Zschaetzsch	frg	25,41
4	B Gomez	sin	26,11
5	A Lemasson	fra	26,25
6	J C Daniels	gbr	28,03

Heat 6

1	M Brown	usa	24,46
2	K M Whitaker	gbr	25,01
3	H Schaefer	frg	25,48
4	M Voessing	frg	25,50
5	R Hurme	fin	25,64
6	G Edel	frg	26,81

200 METRES (CONT'D)

CLASS M 45 - 49 Cont'd

Heat 7

1	J Liascos	aus	25,03
2	H Fackler	frg	25,37
3	A J Mellett	gbr	26,16
4	G Gluppe	can	26,87
5	U Modrow	frg	27,03
6	B Sweryd	frg	27,37

Semi-finals 29.07.79

Semi-final 1

1	L Riddick	usa	23,36
2	Frederick C H Smith	gbr	23,97
3	J Figuesas	esp	24,49
4	J Liascos	aus	24,89
5	B Parnaby	gbr	25,14
6	H Schaefer	frg	25,39
7	H Fackler	frg	25,44
8	B Contag	frg	25,62

Semi-final 2 2,88 M/sec/FW

1	M A Newton	usa	23,94
2	M Brown	usa	24,16
3	E Koch	frg	24,64
4	K M Whitaker	gbr	24,94
5	J E Bryce	gbr	25,10
6	H Stenten	frg	25,68
7	M Voessing	frg	25,77
8	D F Capitao	por	26,10

Semi-final 3

1	M Sanchez	usa	23,79
2	M Garbisch	frg	23,90
3	J Julien	fra	25,03
4	G Ammon	frg	25,13
5	J Zschaetzsch	frg	25,48
6	K-H Zimmermann	frg	25,55
7	W Duerrfeld	frg	25,91

Final 31.07.79

1	L Riddick	usa	23,55
2	M Sanchez	usa	23,65
3	M A Newton	usa	23,68
4	Frederick C H Smith	gbr	23,68
5	M Garbisch	frg	24,00
6	M Brown	usa	24,23
7	J Figuesas	esp	24,60
8	E Koch	frg	24,85

CLASS M 50 - 54

Heats 29.07.79

Heat 1 4,20 M/sec/FW

1	E Schuler	usa	25,59
2	S Egerton	can	25,76
3	K Holy	tch	26,26
4	Harold Smith	gbr	26,51
5	C Akerblom	swe	26,91
6	Karl Vogt	frg	29,34

Heat 2

1	Jack Greenwood	usa	24,66
2	U Maronn	frg	25,90
3	W Zinecker	frg	26,06
4	H Stoelzel	frg	26,52
5	J C Cross	gbr	27,01
6	B Popelka	tch	27,43

Heat 3 2,70 M/sec/FW

1	Clifford Mc Pherson	guy	24,72
2	A Cras	bel	24,89
3	J Necek	tch	25,29
4	Dean Smith	usa	26,51
5	Siegfried Cordes	frg	26,66
6	M Siegenstroth	frg	26,71
7	K Plaketti	fin	26,89
8	A Norenkemper	frg	27,37

Heat 4 2,97 M/sec/FW

1	G Baas	frg	25,00
2	A M Smit	hol	25,19
3	K Reischmann	frg	26,02
4	Wolfgang Matthias	frg	26,19
5	J R Farrar	gbr	27,27
6	L Trubley	usa	27,39
7	Hans Nordqvist	swe	27,40

Heat 5 3,24 M/sec/FW

1	O Dawskins	usa	25,07
2	Y Hieta	jpn	25,61
3	H Klafki	frg	25,75
4	Leif Ohlsson	swe	25,77
5	R A E Vercammen	bel	25,93
6	Horst Pfeiffer	frg	26,59
7	P Valkki	den	27,29

Heat 6 2,52 M/sec/FW

1	Dennis Reece	swe	24,26
2	H Goelz	frg	24,78
3	J Roenning	nor	26,30
4	R L Clarke	aus	26,48
5	H Hartung	frg	27,13
6	R Dannecker	frg	27,88
7	E Hess	frg	28,20
8	J Friesen	usa	31,90

200 METRES (CONT'D)

CLASS M 50 - 54 Cont'd

Semi-finals 29.07.79

Semi-final 1 2,70 M/sec/FW

1	D Reece	swe	24,61
2	O Dawskins	usa	24,62
3	G Baas	frg	24,71
4	U Maronn	frg	25,56
5	H Klafki	frg	25,59
6	R A E Vercammen	bel	26,11
7	J Roenning	nor	26,36
8	R L Clarke	aus	26,71

Semi-final 2

1	Jack Greenwood	usa	24,68
2	A Cras	bel	25,08
3	A M Smit	hol	25,32
4	Y Hieta	jpn	25,76
5	L Ohlsson	swe	26,02
6	K Reischmann	frg	26,35
7	K Holy	tch	26,82

Semi-final 3

1	C R Mc Pherson	guy	24,44
2	H Goelz	frg	24,83
3	J Necek	tch	25,66
4	E Schuler	usa	25,92
5	W Zinecker	frg	26,21
6	S Egerton	can	26,46
7	W Matthias	frg	26,63
8	Harold Smith	gbr	26,81

Final 31.07.79

1	C R Mc Pherson	guy	23,99
2	J Greenwood	usa	24,23
3	D Reece	swe	24,70
4	G Baas	frg	24,72
5	O Dawskins	usa	25,09
6	A Cras	bel	25,13
7	H Goelz	frg	25,22
8	A M Smit	hol	25,44

CLASS M 55 - 59

Heats 29.07.79

Heat 1

1	E Kleinmann	frg	26,09
2	Sylvester Stein	gbr	26,10
3	P Pientka	can	26,71
4	H J Barnes	aus	27,76
5	J Bau Dier	fra	28,06
6	F Hamann	frg	28,75
7	A L Phillips	usa	29,84

Heat 2

1	G Lindblad	swe	26,03
2	K Hoppstaedter	frg	26,06
3	J Pritchard	gbr	26,97
4	Bob Hunt	usa	27,26
5	H Wortmann	frg	27,44
6	W Georg	frg	28,59
7	H Maynard	fra	30,03

Heat 3 2,52 M/sec/FW

1	B Hogan	aus	24,93
2	J L Ubarri	pur	26,61
3	G Gabriel	frg	27,54
4	A Di Maria	ita	27,68
5	W Raehs	frg	28,51
6	H Esper	frg	28,54
7	J Swinton	gbr	28,88

Final 31.07.79

1	B Hogan	aus	24,92
2	J L Ubarri	pur	25,43
3	G Lindblad	swe	25,67
4	Sylvester Stein	gbr	25,91
5	E Kleinmann	frg	25,92
6	P Pientka	can	26,67
7	J Pritchard	gbr	27,30
	K Hoppstaedter	frg	DNF

CLASS M 60 - 64

Heats 29.07.79

Heat 1

1	F Assmy	frg	26,62
2	Clarence Killion	usa	26,78
3	I Stensrud	nor	27,82
4	W Riechers	frg	29,25
5	H J Warwas	can	29,32
6	A Lampard	aus	29,86
7	M Pizzi	ita	29,90

Heat 2 2,88 M/sec/FW

1	E Conte	fra	27,87
2	O Schwarz	frg	27,90
3	G Watanabe	jpn	27,92
4	G Marabotti	ita	29,09
5	K V Hopkins	aus	30,30
6	A Osala	swe	33,87

Heat 3 3,33 M/sec/FW

1	P Nummi	fin	27,50
2	H A Fairbank	usa	28,13
3	Friedrich Meyer	frg	29,30
4	B Metcalfe	gbr	29,45
5	A Mendes-Lourenco	por	29,59
6	Fritz Hoffmann	frg	30,51
7	G Erdal-Aase	nor	30,73

Final 31.07.79

1	F Assmy	frg	26,51
2	O Schwarz	frg	27,17
3	Clarence Killion	usa	27,42
4	P Nummi	fin	27,62
5	I Stensrud	nor	28,04
6	G Watanabe	jpn	28,09
7	H A Fairbank	usa	28,32

200 METRES (CONT'D)

CLASS M 65 - 69

Heats 29.07.79

Heat 1

1	E Salminen	fin	29,12
2	G Cervellini	ita	30,08
3	G Gonzalez-Julia	pur	30,12
4	P J Verweyen	gbr	30,36
5	E Pfanzelt	frg	31,67
6	W C Ward	usa	32,46
7	J De Curana Roig	esp	39,40

Heat 2

1	H Schneider	frg	28,74
2	O Granas	nor	29,04
3	W Stubbings	aus	29,76
4	R Nordhausen	frg	30,21
5	C Millesimi	ita	31,40
6	R E C Evans	gbr	31,86
7	N Nassar	syd	38,18

Heat 3

1	Y Brange	swe	28,96
2	R Heppt	frg	29,59
3	L Paveley	rho	30,04
4	A Lasch	frg	30,14
5	A Pajunen	fin	30,24
6	W Bernhardt	frg	31,48
7	D Breide	nor	32,25

Heat 4

1	W Rumig	frg	28,38 CR
2	Genzo Hara	bra	29,08
3	J Roussel	fra	29,72
4	G Ward	can	29,98
5	P Whelan	irl	31,21
6	T Zeki	tur	31,29
7	O Weichert	frg	32,11
8	K Heino	fin	36,12

Semi-finals 29.07.79

Semi-final 1

1	Y Brange	swe	27,93 CR
2	W Rumig	frg	28,47
3	E Salminen	fin	29,10
4	J Roussel	fra	29,52
5	G Ward	can	29,72
6	G Cervellini	ita	30,00
7	A Pajunen	fin	30,27
8	A Lasch	frg	30,80

Semi-final 2 2,79 M/sec/FW

1	H Schneider	frg	28,65
2	Genzo Hara	bra	28,86
3	R Heppt	frg	28,98
4	O Granas	nor	29,02
5	R Nordhausen	frg	30,03
6	W Stubbings	aus	30,15
7	L Paveley	rho	30,50

Final 31.07.79

1	Y Brange	swe	27,24 CR, WR
2	W Rumig	frg	28,24
3	R Heppt	frg	28,97
4	O Granas	nor	29,18
5	E Salminen	fin	29,19
6	J Roussel	fra	29,53
7	Genzo Hara	bra	29,62
8	R Nordhausen	frg	29,85

CLASS M 70 - 74

Heats 29.07.79

Heat 1

1	Frederick Reid	rho	29,41
2	Fritz Philipps	frg	32,01
3	M H Jenkinson	aus	32,29
4	K Kikuchi	jpn	33,28
5	Rene Rieth	fra	36,09

Heat 2

1	Heinrich Killing	frg	30,03
2	M Sugimoto	jpn	31,55
3	W Kern	frg	33,20
4	G Simpson	aus	33,83

Final 31.07.79

1	Frederick Reid	rho	28,62 CR, WR
2	Heinrich Killing	frg	29,40
3	Fritz Philipps	frg	30,87
4	M Sugimoto	jpn	31,43
5	W Kern	frg	33,60
6	G Simpson	aus	35,09

CLASS M 75 - 79

Final 31.07.79

1	Herbert F Anderson	usa	32,92
2	Konrad Boas	usa	33,65
3	F Duchene	aus	34,08
4	H Chapson	usa	34,35
5	M W Brennan	can	38,22

400 METRES

CLASS M 40 - 44

Heats 31.07.79

Heat 1

1	R Austin	aus	52,09
2	E Billups	usa	53,82
3	V Nedeljak	tch	54,61
4	K-H Poettner	frg	55,21
5	G Fiegl	frg	56,03
6	E P Warren	gbr	56,60
7	D Bormuth	frg	59,34

Heat 2

1	L Hacker	rho	51,58
2	J Schwarzer	frg	52,92
3	J Odriozola	esp	53,92
4	C E Pauling	usa	54,27
5	A Richard Jones	gbr	55,84
6	Ernst Gruensfelder	frg	56,14
7	Wolfgang Becker	frg	58,37

Heat 3

1	B Bianchi	ita	51,82
2	W J H Morgan	gbr	52,23
3	R J Harvey	gbr	53,27
4	P Pageler	frg	54,07
5	J Takala	fin	55,56
6	Phil Cordero	usa	58,57
7	M Ramthun	frg	59,43

Heat 4

1	Gary D Miller	usa	51,94
2	J-M Henri	fra	52,69
3	Frank Taylor	gbr	52,92
4	D Beran	frg	54,03
5	E Pohl	frg	54,04
6	Kurt Mueller	frg	57,58
7	A Lume	swe	57,83

Heat 5

1	G Mathe	rho	51,32
2	C Wootton	gbr	51,85
3	W Scheidt	frg	52,17
4	H Telgenkaemper	frg	54,79
5	G Soold	swe	54,80
6	W Schroeter	frg	55,74
7	Italo Succi	ita	59,39

Heat 6

1	W Kalbermatten	sui	52,62
2	G Engels	frg	53,51
3	J J Demma	usa	53,81
4	Eric Hamer	gbr	55,52
5	Bill Mayer	usa	55,78
6	Bert Winter	frg	59,78
7	M Rosenbloom	frg	61,61

Heat 7

1	J Valles	fra	52,05
2	N-E Froejd	swe	53,58
3	M Ritschel	frg	54,43
4	E Dunbar	gbr	54,44
5	Herbert Robertson	ven	54,89
6	K-H Neumann	frg	55,40
7	J McEvoy	irl	55,81
8	E Krafft	frg	58,32

Heat 8

1	Walter Holder	frg	52,44
2	V Wikstroem	fin	52,80
3	C N R Anderson	gbr	52,83
4	H Goebel	frg	53,20
5	Werner Kortmann	frg	54,96
6	F J Cash	gbr	57,15
7	K Robinson	gbr	60,25

Semi-finals 31.07.79

Semi-final 1

1	B Bianchi	ita	51,51
2	J Valles	fra	51,95
3	J-M Henri	fra	52,12
4	W J H Morgan	gbr	52,30
5	J Odriozola	esp	54,04
6	P Pageler	frg	54,10
7	N-E Froejd	swe	54,53

Semi-final 2

1	L Hacker	rho	50,84
2	W Kalbermatten	sui	51,40
3	G D Miller	usa	51,72
4	W Scheidt	frg	51,93
5	C N R Anderson	gbr	53,31
6	G Engels	frg	54,12

Semi-final 3

1	R Austin	aus	51,11
2	G Mathe	rho	51,23
3	C Wootton	gbr	51,74
4	W Holder	frg	52,59
5	R J Harvey	gbr	53,34
6	J J Demma	usa	53,63
7	D Beran	frg	55,31

Final 1.08.79

1	B Bianchi	ita	49,57
2	L Hacker	rho	50,21
3	R Austin	aus	50,67
4	G Mathe	rho	50,74
5	W Kalbermatten	sui	51,45
6	W Scheidt	frg	51,91
7	G D Miller	usa	52,26
8	C Wootton	gbr	52,46

CLASS M 45 - 49

Heats 31.07.79

Heat 1

1	M Grujic	rho	53,57
2	B Parnaby	gbr	55,07
3	Jean Julien	fra	56,53
4	K Leiss	frg	57,79
5	H Schuetze	frg	57,90
6	Ole Nielsen	den	58,18
7	C Edel	swe	58,43

Heat 2

1	M A Newton	usa	53,96
2	K M Whitaker	gbr	55,07
3	Horst Schaefer	frg	56,57
4	J-P Marie	fra	58,92
5	K-H Zimmermann	frg	60,00
6	O Tafel	frg	60,66

400 METRES (CONT'D)

CLASS M 45 - 49 Cont'd

Heat 3

1	Berthold Neumann	frg	53,79
2	Peniti Rantanen	fin	54,96
3	E Zuber	frg	56,15
4	Bodo Contag	frg	57,91
5	J Polak	tch	58,70
6	G M Feast	gbr	59,20
7	J Pedevilla	usa	63,08

Heat 4

1	M Garbisch	frg	54,25
2	Frederick C H Smith	gbr	54,58
3	Garry Hunt	can	56,40
4	R-J Kaebbs	frg	56,42
5	G Gluppe	can	57,42
6	A Sheahen	usa	59,55

Heat 5

1	D R Howarth	gbr	55,96
2	H Chandra	sin	56,76
3	C Krohn	nor	56,84
4	H Stenten	frg	57,74
5	U Modrow	frg	57,86
6	P Kautto	fin	58,08

Semi-finals 31.07.79

Semi-final 1

1	M Grujic	rho	52,08
2	M A Newton	usa	52,66
3	M Garbisch	frg	53,51
4	K M Whitaker	gbr	55,30
5	D R Howarth	gbr	56,57
6	H Schaefer	frg	56,79
7	Garry Hunt	can	57,25

Semi-final 2

1	Berthold Neumann	frg	52,74
2	Frederick C H Smith	gbr	53,79
3	B Parnaby	gbr	54,92
4	P Rantanen	fin	55,43
5	R-J Kaebbs	frg	55,67
6	E Zuber	frg	55,92
7	Jean Julien	fra	56,07
8	C Krohn	nor	56,47

Final 1.08.79

1	M Grujic	rho	52,12
2	M A Newton	usa	52,14
3	B Neumann	frg	52,25
4	M Garbisch	frg	52,68
5	Frederick C H Smith	gbr	53,11
6	B Parnaby	gbr	54,41
7	P Rantanen	fin	55,06
8	K M Whitaker	gbr	55,56

CLASS M 50 - 54

Heats 31.07.79

Heat 1

1	F P Higgins	gbr	54,27
2	D D Jackson	usa	57,02
3	V Bartl	swe	57,31
4	Karel Holy	tch	58,48
5	M Siegenstroth	frg	59,42
6	P Trasmondi	ita	59,87
7	Heinz Schumacher	frg	67,55
8	J M Waste	usa	73,40

Heat 2

1	Jack Greenwood	usa	55,02
2	Max Fischer	frg	55,13
3	J R Farrar	gbr	58,18
4	Leif Ohlsson	swe	58,27
5	S Egerton	can	58,37
6	Arne Moeller	swe	59,10
7	H Hartung	frg	59,91
8	P Valkki	den	65,83

Heat 3

1	Gerhard Baas	frg	56,77
2	H Meiselbach	aus	56,88
3	R Sieben	usa	57,38
4	C Akerblom	swe	60,58
5	Y Hieta	jpn	62,13
6	L Trubey	usa	63,88
7	Jozsef Simon	hun	65,62

Heat 4

1	A M Smit	hol	55,86
2	O Dawskins	usa	56,47
3	Dean Smith	usa	56,99
4	R Leslie Clarke	aus	57,81
5	W Zinecker	frg	59,15
6	Hans Nordqvist	swe	61,15
7	C Vidal	fra	62,06
8	H Dittmer	frg	63,14

Semi-finals 31.07.79

Semi-final 1

1	F P Higgins	gbr	53,33
2	A M Smit	hol	55,38
3	Gerhard Baas	frg	55,58
4	V Bartl	swe	57,07
5	R Leslie Clarke	aus	58,35

Semi-final 2

1	Jack Greenwood	usa	54,88
2	Max Fischer	frg	55,07
3	Dean Smith	usa	56,44
4	H Meiselbach	aus	56,80
5	R Sieben	usa	57,08
6	Karel Holy	tch	59,51
7	J R Farrar	gbr	59,56

Final 1.08.79

1	F P Higgins	gbr	52,28 CR, WR
2	Jack Greenwood	usa	53,52
3	Max Fischer	frg	54,88
4	Gerhard Baas	frg	55,52
5	A M Smit	hol	56,05

400 METRES (CONT'D)

CLASS M 55 - 59

Heats 31.07.79

Heat 1

1	G Lindblad	swe	58,52
2	T Vikman	fin	59,28
3	H J Barnes	aus	62,42
4	H Esper	frg	65,64
5	H Kempgen	frg	69,00

Heat 2

1	Bob Hunt	usa	60,40
2	J Pritchard	gbr	61,55
3	P N Munn	gbr	61,67
4	A A Messenger	usa	64,02
5	Andre Dupuy	fra	68,07

Final 1.08.79

1	G Lindblad	swe	58,23
2	Bob Hunt	usa	59,70
3	P N Munn	gbr	61,29
4	H J Barnes	aus	61,96
5	A A Messenger	usa	62,55
6	H Esper	frg	64,35
7	J Pritchard	gbr	64,68

CLASS M 60 - 64

Heats 31.07.79

Heat 1

1	I Stensrud	nor	62,69
2	Clarence Killion	usa	63,10
3	Wolfgang Mueller	frg	64,24
4	H J Warwas	can	66,42
5	E Eble	frg	74,92
6	G Crova	ita	78,26

Heat 2

1	Henry A Fairbank	usa	62,56
2	F Assmy	frg	63,18
3	R E Barker	aus	67,22
4	William M Fairbank	usa	68,38
5	A Arnone	ita	74,56

Heat 3

1	A V Guidet	usa	62,75
2	J Stevens	aus	63,10
3	A Schlott	frg	65,88
4	A Lampard	aus	69,76
5	G Marabotti	ita	83,16

Final 1.08.79

1	F Assmy	frg	61,30
2	I Stensrud	nor	62,53
3	Henry A Fairbank	usa	62,94
4	J Stevens	aus	62,99
5	A V Guidet	usa	63,35
6	Wolfgang Mueller	frg	65,53
7	Clarence Killion	usa	66,13
8	A Schlott	frg	66,64

CLASS M 65 - 69

Heats 31.07.79

Heat 1

1	Walter Stubbings	aus	65,44
2	L F Rolls	gbr	68,59
3	Gerry Ward	can	69,75
4	F Scimone	ita	72,46
5	D Breide	nor	74,19
	O Weichert	frg	DNF
	H Strannhage	swe	DNF

Heat 2

1	E Salminen	fin	64,08 CR
2	Y Brange	swe	68,93
3	B W B Deacon	usa	69,03
4	T Zeki	tur	69,29
5	P Whelan	irl	71,77
6	E Pfanzelt	frg	74,16

Final 1.08.79

1	Y Brange	swe	63,19 CR, WR
2	E Salminen	fin	64,43
3	Walter Stubbings	aus	66,15
4	B W B Deacon	usa	68,32
5	T Zeki	tur	69,15
6	Gerry Ward	can	69,74
7	L F Rolls	gbr	70,38
8	P Whelan	irl	73,16

CLASS M 70 - 74

Final 1.08.79

1	M H Jenkinson	aus	69,76
2	Fritz Philipps	frg	71,14
3	Paul Fairbank	usa	78,64
4	S Blazo	tch	79,79
5	S Madden	usa	79,98
6	Rene Rieth	fra	88,90
7	George Simpson	aus	92,28

CLASS M 75 - 79

Final 1.08.79

1	H Chapson	usa	73,18
2	H F Anderson	usa	74,04
3	M W Brennan	can	82,68
4	R Wisemann	gbr	92,23

800 METRES (CONT'D)

CLASS M 40 - 44

Heats 27.07.79

Heat 1

1	H Van der Wal	can	2.01,3
2	J Odriozola	esp	2.01,5
3	S Hiller	frg	2.02,4
4	C E Pauling	usa	2.04,5
5	J McEvoy	irl	2.06,4
6	B Jacobs	nzl	2.10,2
7	H Dommers	frg	2.10,6
8	E C Cash	gbr	2.11,5

Heat 2

1	J Knebel	usa	2.02,5
2	K O Johansson	swe	2.03,2
3	E Rasmussen	den	2.06,2
4	H Pahl	frg	2.07,3
5	M Ramthun	frg	2.11,4
6	B Tiltman	rho	2.12,4
7	H Joos	frg	2.13,6
8	E P Warren	gbr	2.15,4

Heat 3

1	C N R Anderson	gbr	2.01,1
2	B Mayer	usa	2.02,1
3	H Wulf	frg	2.02,2
4	N-E Froejd	swe	2.03,6
5	R Daniell	can	2.03,7
6	G Krause	frg	2.07,3
7	L Gleeson	aus	2.14,4
8	K Mueller	frg	2.14,5

Heat 4

1	T M Bojftot	nor	2.00,7
2	B D'Inca	ita	2.02,7
3	W Scheidt	frg	2.03,5
4	G Kuxdorf	frg	2.09,5
5	N W Cheetham	aus	2.11,4
6	D Neumann	swe	2.31,1
	J Porter	gbr	DNF
	R Perini	ita	disqualified

Heat 5

1	C Wootton	gbr	2.02,2
2	K Mainka	frg	2.03,0
3	E Gruensfelder	frg	2.03,8
4	E Ron	isr	2.04,8
5	A R Jones	gbr	2.10,0
6	C H Hill	usa	2.15,3
7	U Schencke	frg	2.17,7
8	H Scheidereter	frg	2.21,2

Heat 6

1	J J Demma	usa	2.02,4
2	J Thomas	frg	2.05,3
3	H Wanibuchi	jpn	2.07,8
4	S Ksirla	fin	2.08,8
5	F Schultz	frg	2.10,5
6	M Frohard	fra	2.16,4
	D Bormuth	frg	DNF

Heat 7

1	E Billups	usa	2.02,4
2	H Telgenkaemper	frg	2.02,8
3	H Khosi	rho	2.03,0
4	R J Harvey	gbr	2.03,4
5	A Holeczy	frg	2.06,2
6	J O'Neill	hkg	2.10,6
7	P Cordero	usa	2.15,2

Heat 8

1	W Bressemer	frg	2.02,5
2	P Pageler	frg	2.02,6
3	E Hamer	gbr	2.03,1
4	J W Justice	aus	2.04,9
5	H J Taschbach	frg	2.05,5
	G Fiegl	frg	DNF

Semi-finals 28.07.79

Semi-final 1

1	E Billups	usa	1.59,9
2	T M Bojftot	nor	2.00,3
3	J Odriozola	esp	2.00,8
4	S Hiller	frg	2.01,1
5	J J Demma	usa	2.01,9
6	H Wulf	frg	2.03,3
7	E Gruensfelder	frg	2.03,9
8	J Knebel	usa	2.09,2

Semi-final 2

1	C N R Anderson	gbr	2.03,0
2	K Mainka	frg	2.03,2
3	W Bressemer	frg	2.03,6
4	P Pageler	frg	2.03,7
5	B D'Inca	ita	2.03,8
6	H Telgenkaemper	frg	2.04,9
7	B Mayer	usa	2.05,3
8	R Daniell	can	2.06,0

Semi-final 3

1	C Wootton	gbr	2.02,3
2	H Khosi	rho	2.02,4
3	N-E Froejd	swe	2.02,8
4	W Scheidt	frg	2.02,9
5	E Hamer	gbr	2.03,0
6	K O Johansson	swe	2.03,4
7	R J Harvey	gbr	2.03,4

Final 28.07.79

1	E Billups	usa	1.56,6
2	C N R Anderson	gbr	1.59,0
3	T M Bojftot	nor	1.59,3
4	S Hiller	frg	2.00,5
5	J Odriozola	esp	2.01,1
6	J J Demma	usa	2.01,2
7	C Wootton	gbr	2.01,9
8	H Khosi	rho	DNF

800 METRES (CONT'D)

CLASS M 45 - 49

Heats 27.07.79

Heat 1

1	H Kupczyk	usa	2.07,7
2	P Kautto	fin	2.09,8
3	H Rodger	nzl	2.10,3
4	W Rimasch	frg	2.11,0
5	U Modrow	frg	2.17,4
6	G Knoppert	hol	2.26,5
7	J C Daniels	gbr	2.34,3

Heat 2

1	T V Roberts	aus	2.03,8
2	H De Hoef	bel	2.05,6
3	D R Howarth	gbr	2.08,9
4	L Bonvecchio	ita	2.09,0
5	R-J Kaebbs	frg	2.09,6
6	O Tafel	frg	2.13,8
7	O Schmidt	frg	2.24,7

Heat 3

1	M Grujic	rho	2.01,9
2	J J Clarke	aus	2.02,5
3	W Lipka	frg	2.03,7
4	K Nilsson	frg	2.08,1
5	K-H Widder	frg	2.10,9
6	T Sturak	usa	2.19,4
7	E Follin	swe	2.24,1

Heat 4

1	R Allen	gbr	2.02,3
2	C Stubbings	aus	2.06,5
3	F Cesis	bel	2.07,2
4	K Stiemerling	frg	2.08,4
5	G Kalchschmid	usa	2.12,0
6	G M Feast	gbr	2.16,1
7	G Seidel	frg	2.16,7
8	H Sievers	frg	2.20,6

Heat 5

1	E Whitlock	can	2.02,8
2	E Zuber	frg	2.03,9
3	A Hughes	gbr	2.06,9
4	S Eisfeld	frg	2.08,7
5	H Guethoff	frg	2.09,1
6	G Gluppe	can	2.10,0
7	R Woodcock	aus	2.15,5

Final 28.07.79

1	M Grujic	rho	2.00,3
2	T V Roberts	aus	2.00,3
3	J J Clarke	aus	2.01,7
4	E Whitlock	can	2.01,8
5	W Lipka	frg	2.01,8
6	R Allen	gbr	2.02,0
7	E Zuber	frg	2.02,9
8	H De Hoef	bel	2.04,4
9	C Stubbings	aus	2.06,3
10	H Kupczyk	usa	2.11,7

CLASS M 50 - 54

Heats 27.07.79

Heat 1

1	D Turnbull	nzl	2.07,6
2	E A Gallagher	gbr	2.10,5
3	L Vagsmyr	nor	2.11,0
4	D D Jackson	usa	2.11,6
5	R Boutard	fra	2.12,9
6	A Moeller	swe	2.13,8
7	R Georgi	frg	2.22,8
	M Caselli	ita	DNF
	D Farguharson	can	DNF

Heat 2

1	K T Brown	usa	2.08,2
2	R Sieben	usa	2.09,2
3	C Bornhoeft	frg	2.11,8
4	R L Clarke	aus	2.11,9
5	R J Mattock	gbr	2.12,3
6	V J Plummer	aus	2.12,8
7	W Dunn	nzl	2.12,8
8	P Trasmondi	ita	2.18,2
9	H Nordqvist	swe	2.20,4

Heat 3

1	D Smith	usa	2.08,2
2	J L Hayward	gbr	2.08,9
3	H Meiselbach	aus	2.12,5
4	C Fields	guy	2.15,0
5	B Thomas	nzl	2.22,6
6	L Liska	tch	2.26,1
7	B Svensson	swe	2.31,6
8	R W Johnson	usa	2.36,8

Final 28.07.79

1	D Smith	usa	2.03,5
2	D Turnbull	nzl	2.04,6
3	K T Brown	usa	2.05,3
4	L Vagsmyr	nor	2.06,2
5	R Sieben	usa	2.07,1
6	J L Hayward	gbr	2.08,2
7	E A Gallagher	gbr	2.10,0
8	D D Jackson	usa	2.11,8

CLASS M 55 - 59

Heats 27.07.79

Heat 1

1	G Endrizzi	ita	2.15,3
2	T Vikman	fin	2.17,8
3	A Bryant	usa	2.19,3
4	J Pennington	aus	2.19,6
5	G Paulsson	swe	2.22,7
6	W Hoelzermann	frg	2.24,0
7	J Harris	hkg	2.32,3

Heat 2

1	B C Nielsen	gbr	2.15,0
2	W Sheppard	aus	2.16,6
3	E Nygarseter	nor	2.19,1
4	H Tidecks	frg	2.22,6
5	N Roupe	swe	2.25,4
	A A Meeenger	usa	disqualified

800 METRES (CONT'D)

CLASS M 55 - 59 Cont'd

Heat 3

1	O Liukka	fin	2.23,5
2	R Poet	usa	2.24,6
3	A Dupuy	fra	2.26,8
4	C E Peters	usa	2.28,7
5	H Kempgen	frg	2.29,1
6	Kalle Karlsson	swe	2.30,1

Final 28.07.79

1	Toivo Vikman	fin	2.12,1
2	W Sheppard	aus	2.13,3
3	B C Nielsen	gbr	2.13,6
4	G Endrizzi	ita	2.15,7
5	E Nygarseter	nor	2.17,2
6	J Pennington	aus	2.18,0
7	A Bryant	usa	2.19,4
8	O Liukka	fin	2.20,0

CLASS M 60 - 64

Heats 27.07.79

Heat 1

1	John Gilmour	aus	2.25,9
2	O Elvland	swe	2.27,1
3	Henry A Fairbank	usa	2.27,8
4	O Lie	nor	2.29,0
5	E Pauwels	bel	2.32,9
6	Toivo Laine	fin	2.55,6

Heat 2

1	Herbert Charles Taylor	gbr	2.27,0
2	J Stevens	aus	2.28,1
3	Kevin V Hopkins	usa	2.42,5
4	William M Fairbank	usa	2.43,3
5	E Eble	frg	2.51,7

Final 28.07.79

1	John Gilmour	aus	2.19,3	CR, WR
2	O Elvland	swe	2.21,6	
3	Herbert Charles Taylor	gbr	2.24,8	
4	Henry A Fairbank	usa	2.25,9	
5	Jack Stevens	aus	2.27,6	
6	O Lie	nor	2.27,6	
7	Kevin V Hopkins	aus	2.43,2	

CLASS M 65 - 69

Heats 27.07.79

Heat 1

1	W Andberg	usa	2.37,0
2	Walter Stubbings	aus	2.37,9
3	Tamer Zeki	tur	2.39,5
4	E Weber	frg	2.42,8
5	Otto Weichert	frg	2.47,9
6	Karl Heino	fin	3.07,1
	G Margo	hun	DNF
	Benjamin Surd	rom	disqualified

Heat 2

1	L F Rolls	gbr	2.38,7
2	Henry Strannhage	swe	2.38,8
3	E Salminen	fin	2.39,8
4	Robert Boal	usa	2.44,8
5	A Lauxmann	frg	2.45,8
6	B W B Deacon	usa	2.46,6
7	E Pfanzelt	frg	2.48,1
8	N Bright	usa	2.48,2

Final 28.07.79

1	W Andberg	usa	2.30,1
2	Henry Strannhage	swe	2.30,9
3	Walter Stubbings	aus	2.32,4
4	E Salminen	fin	2.34,9
5	Tamer Zeki	tur	2.43,6
6	Robert Boal	usa	2.44,5
7	L F Rolls	gbr	2.48,7
8	E Weber	frg	2.50,9

CLASS M 70 - 74

Final 28.07.79

1	M H Jenkinson	aus	2.37,4
2	Guenther Stolzenberg	frg	2.47,3
3	Paul Fairbank	usa	2.49,1
4	Sydney Madden	usa	2.51,4
5	V Blanco Huerta	esp	2.59,0
6	E A Sears	gbr	3.08,9
7	S Blazo	tch	3.19,2

CLASS M 75 - 79

Final 28.07.79

1	Harold Chapson	usa	2.46,3
2	Herbert F Anderson	usa	3.13,0
3	Mark W Brennan	can	3.20,0
4	Ronald F White	gbr	3.26,1
5	Louis P Gregory	usa	3.33,7

1 500 METRES

CLASS M 40 - 44

Heats 31.07.79

Heat 1

1	H Wulf	frg	4.09,5
2	John W Justice	aus	4.12,0
3	J W Oliver	gbr	4.16,0
4	M Tischer	frg	4.16,3
5	Harry De Preter	bel	4.27,1
6	Jack Knebel	usa	4.28,1
7	A J Ravndal	nor	4.32,9
8	Fred Moeller	swe	4.35,1
9	R Perini	ita	4.37,1
10	Donald W Mac Donald	usa	4.40,0
11	R Marven	gbr	4.47,5
12	D Sipprelle	usa	4.54,2
13	Dieter Neumann	swe	5.16,0

Heat 2

1	E Billups	usa	4.09,4
2	L Vink	hol	4.10,3
3	R Schelfhaut	bel	4.11,2
4	M Connolly	irl	4.11,3
5	Michael Hofmann	frg	4.18,8
6	K Leineweber	frg	4.28,2
7	U Schencke	frg	4.45,7
8	M Abramovic	yug	4.48,4
9	Kevin Robinson	gbr	4.52,0
10	H Scheidereter	frg	4.52,5
11	P Esser	frg	4.57,8

Heat 3

1	Winfried Bressem	frg	4.14,9
2	Ernst Gruensfelder	frg	4.16,4
3	Robert E Wellick	usa	4.23,3
4	H Abraham	frg	4.23,3
5	B Tiltman	rho	4.25,0
6	C E Pauling	usa	4.32,2
7	Willi Mohr	frg	4.35,5
8	H Dommers	frg	4.38,4
9	K-H Filipczyk	frg	4.42,6
10	J-O Dackebro	swe	4.42,6

Heat 4

1	Tor Magnar Bojftot	nor	4.15,1
2	Kjell Olof Johansson	swe	4.15,8
3	E Ron	isr	4.23,2
4	Eric Hamer	gbr	4.29,2
5	U Brauner	frg	4.29,8
6	Knut O Hansen	nor	4.30,6
7	N L Colston	aus	4.31,9
8	George M Brown	gbr	4.33,0
9	M Ramthun	frg	4.33,0

Heat 5

1	M Schleime	frg	4.09,8
2	R Daniell	can	4.10,7
3	Erik Rasmussen	den	4.24,7
4	Guenter Fiegl	frg	4.25,5
5	G Stark	gbr	4.29,2
6	S Ksirla	fin	4.31,0
7	M Frohard	fra	4.40,8
8	H Swoboda	frg	4.42,2
9	L Gleeson	aus	4.42,6
10	H Boedeker	frg	4.48,4

Final 1.08.79

1	M Schleime	frg	4.00,8
2	M Connolly	irl	4.03,6
3	L Vink	hol	4.03,7
4	E Billups	usa	4.03,7
5	R Daniell	can	4.04,3
6	Winfried Bressem	frg	4.07,4
7	H Wulf	frg	4.09,3
8	R Schelfhaut	bel	4.12,6
9	John W Justice	aus	4.14,3
10	J W Oliver	gbr	4.15,5
11	Kjell Olof Johansson	swe	4.33,6
	Tor Magnar Bojftot	nor	DNF

CLASS M 45 - 49

Heats 31.07.79

Heat 1

1	John J Clarke	aus	4.20,8
2	Alan Hughes	gbr	4.21,7
3	H De Hoef	bel	4.23,7
4	S Einfeld	frg	4.28,7
5	L Bonvecchio	ita	4.30,1
6	K-H Widder	frg	4.32,4
7	O Tafel	frg	4.42,1
8	H Borgmann	frg	4.44,8
9	A Oesterberg	swe	4.46,3
10	I Seppaelaeninen	fin	4.58,3
11	V Ingemann	den	4.58,7
12	C Sandek	frg	5.18,4

Heat 2

1	Thomas V Roberts	aus	4.14,9
2	Ronald Allen	gbr	4.15,9
3	H Rodger	nzl	4.20,4
4	F Cressis	bel	4.22,4
5	Henry Kupczyk	usa	4.23,0
6	Herbert Becker	frg	4.24,4
7	J Iceaga	fra	4.28,0
8	K-H Sandelmann	frg	4.47,8
9	W Germann	can	4.47,8
10	Oswald Schmidt	frg	4.53,8
11	Friedrich Roemer	frg	4.54,2
12	Colin Silcock	aus	5.00,7

Heat 3

1	E Whitlock	can	4.14,9
2	R Conzelmann	frg	4.16,4
3	W Haas	frg	4.18,4
4	A Rizzo	ita	4.19,5
5	K Stiernerling	frg	4.25,4
6	B Jaernhester	swe	4.30,0
7	P Kautto	fin	4.35,5
8	Allan Johansson	swe	4.39,9
9	J Atkinson	gbr	4.49,9
10	Heinz Sievers	frg	4.50,5
11	B Sweryd	frg	4.50,9
12	P Bertinetti	ita	4.55,8
13	C Cartger	gbr	5.10,5

Final 1.08.79

1	E Whitlock	can	4.09,6
2	Thomas V Roberts	aus	4.10,0
3	Ronald Allen	gbr	4.10,8
4	R Conzelmann	frg	4.15,1
5	John J Clarke	aus	4.15,5
6	W Haas	frg	4.15,9
7	Alan Hughes	gbr	4.16,4
8	A Rizzo	ita	4.21,1
9	H De Hoef	bel	4.21,2
10	F Cressis	bel	4.22,0
11	Henry Kupczyk	usa	4.22,6

1 500 METRES (CONT'D)

CLASS M 50 - 54

Heats 31.07.79

Heat 1

1	Derek Turnbull	nzl	4.24,3
2	R Marckx	bel	4.25,1
3	R Boutard	fra	4.35,7
4	Karl Scheyer	frg	4.38,3
5	E Boesken	frg	4.45,9
6	Donald G Weston	aus	4.47,0
7	T Lynch	irl	4.47,5
8	J R Anyon	aus	4.48,5
9	Hans Nordqvist	swe	4.48,7
10	K Bray	gbr	4.50,1
11	F Rusinak	tch	5.11,2
12	C Muresanu	rom	5.20,4
13	Don Farquharson	can	5.21,7

Heat 2

1	Colin J Simpson	gbr	4.28,6
2	Roland Johansson	swe	4.29,3
3	L Vagsmyr	nor	4.30,8
4	J A Charman	gbr	4.36,3
5	Emil Schulz	frg	4.39,2
6	V J Plummer	aus	4.40,2
7	J Claassen	frg	4.45,3
8	Clement Fields	guy	4.52,6
9	H Mierow	frg	4.57,7
10	M Gallina	ita	5.10,6
11	E McAvoy	irl	5.19,4

Heat 3

1	J L Hayward	gbr	4.31,0
2	Kelsey T Brown	usa	4.31,7
3	R J Mattock	gbr	4.32,0
4	Dean Smith	usa	4.36,4
5	Percival Reid	rho	4.37,1
6	E Kastner	frg	4.40,4
7	D G Dellar	gbr	4.41,0
8	E Nielsen	den	4.43,7
9	B Motley	gbr	4.49,4
10	S E Olsson	swe	4.49,8
11	Rudolf-G Austermuehle	frg	4.57,0
12	D Pickett	usa	4.57,5
13	L Liska	tch	5.01,9
14	Bertil Svensson	swe	5.15,5
15	K Srecko	yug	5.22,3

Final 1.08.79

1	Derek Turnbull	nzl	4.17,0 CR
2	R Marckx	bel	4.21,7
3	Colin J Simpson	gbr	4.22,7
4	J L Hayward	gbr	4.25,5
5	L Vagsmyr	nor	4.26,5
6	J A Charman	gbr	4.27,4
7	Percival Reid	rho	4.28,8
8	Roland Johansson	swe	4.30,1
9	Kelsey T Brown	usa	4.30,3
10	R Boutard	fra	4.32,4
11	K Schreyer	frg	4.33,1
12	R J Mattock	gbr	4.35,3

CLASS M 55 - 59

Heats 31.07.79

Heat 1

1	Basil C Nielsen	gbr	4.45,8
2	Eiler Nygarseter	nor	4.46,6
3	E Joynson	gbr	4.47,3
4	Olavi Liukka	fin	4.47,5
5	H Brutscheid	frg	4.49,1
6	W Hoelzermann	frg	4.50,3
7	Heinz Jaeger	frg	4.52,6
8	S Hietanen	can	4.55,8
9	Wal Sheppard	aus	4.56,6
10	Goesta Paulsson	swe	4.57,9
11	W J Obree	gbr	5.04,6
12	K E Bird	aus	5.08,0
13	Allan L Phillips	usa	5.11,8
14	A Asplund	swe	5.20,4
15	W Tuinzing	usa	5.49,0

Heat 2

1	L H Torres	pur	4.43,7
2	Jack Pennington	aus	4.45,1
3	Toivo Vikman	fin	4.45,5
4	F Leitner	aut	4.45,7
5	Auery Bryant	usa	4.46,5
6	N Roupe	swe	4.51,4
7	L Thiel	frg	4.53,6
8	P Lutz	frg	4.55,2
9	Archie A Messenger	usa	4.56,6
10	J Todd	irl	5.01,9
11	G Paletta	frg	5.03,0
12	Kalle Karlsson	swe	5.04,6
13	P Meulemans	bel	5.06,7
	H Esper	frg	DNF

Final 1.08.79

1	L H Torres	pur	4.34,5
2	Basil C Nielsen	gbr	4.36,7
3	Toivo Vikman	fin	4.39,0
4	Jack Pennington	aus	4.41,0
5	F Leitner	aut	4.43,5
6	E Nygarseter	nor	4.44,4
7	Olavi Liukka	fin	4.44,5
8	E Joynson	gbr	4.45,3
9	Auery Bryant	usa	4.46,0
10	H Brutscheid	frg	4.50,6
11	W Hoelzermann	frg	4.51,1
12	Heinz Jaeger	frg	4.53,0
13	N Roupe	swe	4.58,5

1 500 METRES (CONT'D)

CLASS M 60 - 64

Heats 31.07.79

Heat 1

1	John Gilmour	aus	4.58,4
2	Robert M Turnbull	aus	4.59,6
3	J Verloop	hol	5.00,5
4	Eino Jaervinen	fin	5.01,3
5	Oddvar Lie	nor	5.09,4
6	E Niif	swe	5.12,8
7	Bertil Ericsson	swe	5.29,8
8	E Eble	frg	5.46,5
9	Vilhelm Ljorrig	den	5.51,8
10	George Currie	nzl	5.54,6

Heat 2

1	H Josefsson	swe	4.56,9
2	J F Olesan	usa	5.02,0
3	Herbert C Taylor	gbr	5.07,0
4	Emiel Pauwels	bel	5.16,2
5	Arne Larsson	swe	5.34,2
6	James Catton	gbr	5.34,5
7	A Vendelbo	den	5.36,9
8	W Kempkens	frg	6.05,6
9	G Crova	ita	6.19,1

Final 1.08.79

1	John Gilmour	aus	4.32,5	CR, WR
2	Holger Josefsson	swe	4.48,3	
3	J Verloop	hol	4.50,0	
4	Robert M Turnbull	aus	4.53,1	
5	J F Olesan	usa	4.59,8	
6	Herbert C Taylor	gbr	5.00,9	
7	Eino Jaervinen	fin	5.02,9	
8	Oddvar Lie	nor	5.11,4	
9	E Niif	swe	5.14,8	
10	Emiel Pauwels	bel	5.15,4	
11	Bertil Ericsson	swe	5.29,6	
12	Arne Larsson	swe	5.30,6	

CLASS M 65 - 69

Heats 31.07.79

Heat 1

1	E G Stotsenberg	usa	5.20,5
2	Bertil Johansson	swe	5.24,4
3	Leonhard F Rolls	gbr	5.28,7
4	Friedrich Huebner	frg	5.32,8
5	G Ekerstahl	swe	5.37,6
6	H Liedig	frg	5.49,0
7	Benjamin Surd	rom	5.58,0

Heat 2

1	E Kruzycki	frg	5.31,6
2	William Andberg	usa	5.35,0
3	Adi Lauxmann	frg	5.40,5
4	P Kalinowski	frg	5.48,3
5	Samuel Lee	gbr	5.50,5
6	Assar Larsson	swe	5.59,7
7	Egon Pederson	den	6.31,1

Final 1.08.79

1	E Kruzycki	frg	5.06,4
2	E G Stotsenberg	usa	5.08,1
3	William Andberg	usa	5.11,6
4	Bertil Johansson	swe	5.17,7
5	Friedrich Huebner	frg	5.24,0
6	L F Rolls	gbr	5.28,3
7	G Ekerstahl	swe	5.31,5
8	Adi Lauxmann	frg	5.36,0
9	P Kalinowski	frg	5.41,0
10	Benjamin Surd	rom	5.47,7
11	H Liedig	frg	5.54,1

CLASS M 70 - 74

Final 31.07.79

1	John E Farrell	gbr	5.24,2	CR
2	M H Jenkinson	aus	5.28,5	
3	K Kikuchi	jpn	5.37,0	
4	G Stolzenberg	frg	5.41,5	
5	Sydney Madden	usa	5.46,4	
6	W T Ross	gbr	6.12,2	
7	Hardy G P Green	can	6.22,3	
8	Edward A Sears	gbr	6.33,4	
9	Frantisek Hulan	tch	6.36,4	
10	W S Frederick	usa	6.50,7	
	Paul Fairbank	usa	DNF	

CLASS M 75 - 79

Final 31.07.79

1	Harold Chapson	usa	5.43,0
2	Reginald Barlow	aus	6.23,9
3	Ronald F White	gbr	6.53,6
4	M W Brennan	can	7.25,7

5 000 METRES

CLASS M 40 - 45

Final 30.07.79

1	J Kessler	frg	15.16,6	40	H Ruckwied	aus	17.18,8
2	Michael Connolly	irl	15.18,8	41	H Dahmen	frg	17.22,3
3	John W Oliver	gbr	15.21,6	42	David Douglas	gbr	17.24,2
4	H Donges	frg	15.24,3	43	Henry Morrison	gbr	17.25,5
5	W Wilms	frg	15.26,6	44	B Introvigne	ita	17.27,6
6	K Haertenstein	frg	15.34,4	45	Michael J Roberts	aus	17.28,3
7	F Carpenter	aus	15.37,8	46	K-H Filipczyk	frg	17.30,1
8	Hans F Grann	nor	15.42,2	47	E Bakchaus	frg	17.33,2
9	N P Sijbolts	hol	15.51,0	48	J Eekhoud	hol	17.35,0
10	H Ehrhard	frg	15.51,5	49	Franz Moser	frg	17.36,4
11	Raymond Will	can	15.51,8	50	E Thomsen	den	17.36,6
12	J Forrer	sui	15.53,1	51	F Hojbjerg	den	17.39,5
13	R Zimmermann	frg	15.58,3	52	T Banks	can	17.41,8
14	Manfred Tischer	frg	16.00,6	53	P Kappes	frg	17.42,0
15	W Haekansson	den	16.05,3	54	Renzo Cavallini	ita	17.43,2
16	R E Wellock	usa	16.09,5	55	R Bhatia	ind	17.43,7
17	A Blonner	aus	16.13,7	56	B Covell	gbr	17.54,3
18	Bjoern Larsson	swe	16.23,6	57	S Kaisla	fin	17.54,9
19	M Breckler	usa	16.24,5	58	G Richardson	gbr	18.02,9
20	M Johanning	frg	16.32,0	59	H Toelle	frg	18.17,4
21	Horst Clemens	frg	16.41,1	60	S J Gallaher	irl	18.27,6
22	H Abraham	frg	16.42,6	61	Manfred Hoof	frg	18.27,9
23	K-H Jung	irg	16.43,3	62	Dieter Neumann	swe	18.43,9
24	Roger Daniels	usa	16.44,5	63	V. Susterka	tch	18.44,8
25	K O Hansen	nor	16.45,5	64	C-H Schindler	frg	18.48,9
26	N L Colston	aus	16.48,5	65	Gerhard Pfeifer	frg	18.52,8
27	J Merkt	frg	16.51,0	66	H Preisler	frg	18.54,4
28	Werner Hass	frg	16.51,2	67	V Mattot	bel	19.02,0
29	B Botta	usa	16.52,2	68	Siegfried Daniel	frg	19.10,0
30	P D Ferguson	gbr	16.57,6	69	Egon Lange	frg	19.13,7
31	L Gleeson	aus	17.00,4	70	B Bokelmann	frg	19.14,8
32	A Prouse	gbr	17.00,8	71	Jan Karlsson	swe	19.20,7
33	Les Farley	aus	17.04,1	72	F Berger	frg	19.32,1
34	D Hedderich	frg	17.06,3	73	C Vork	hol	20.54,9
35	Donald W Mac Donald	can	17.06,7	74	K-H Behrendt	frg	21.23,2
36	C Eimermann	hol	17.08,4	75	G Amighini	ita	23.45,9
37	Fred Moeller	swe	17.14,7		K Loy	frg	DNF
37	F Marx	frg	17.14,7		R Tomeinsky	frg	DNF
38	Kenneth J Mitchell	aus	17.18,4		M McCarthy	irl	DNF

CLASS M 45 - 49

Final 30.07.79

1	Laurie O'Hara	gbr	15.34,1	31	G V D Wetering	hol	17.58,5
2	A Ida	frg	15.36,3	32	Colin Silcock	aus	18.02,7
3	M-A Alonso	esp	15.43,9	33	Kurt Jansson	fin	18.04,4
4	H Higdon	usa	15.50,5	34	W Hansen von Knobelsdorf	frg	18.13,5
5	Rolf Conzelmann	frg	15.52,5	35	P Bertinetti	ita	18.22,0
6	J K Macdonald	nzl	15.59,8	36	G Decarli	ita	18.23,2
7	P Pystynen	fin	16.19,6	37	H Ullner	frg	18.25,1
8	M E Morrell	gbr	16.21,5	38	Cevin Stubbings	aus	18.32,0
9	T Kojala	nor	16.25,7	39	V Ingemann	den	18.35,0
10	K-H Salzmann	frg	16.26,2	40	G Feld	usa	18.47,1
11	J Iceaga	fra	16.32,7	41	H Griesse	frg	18.48,7
12	B Jaernhester	swe	16.35,0	42	C Cartger	gbr	18.50,5
13	H Van Wijngaarden	aus	16.36,5	43	H Sigmund	can	18.50,9
14	G Cecconi	ita	16.54,3	44	G Valbonetti	ita	19.07,5
15	A Arnaut	rom	16.56,9	45	G Mehn	frg	19.07,9
16	L Bonvecchio	ita	16.58,0	46	M Dibb	gbr	19.15,3
17	F Duesseldorf	frg	17.07,0	47	J Nedomlel	tch	19.16,0
18	J Verlinden	hol	17.08,3	48	K-H Vilanmi	frg	19.35,8
19	A E Byers	gbr	17.23,3	49	W McCabe	aus	19.49,1
20	H-G Weichbrodt	frg	17.24,8	50	C Rufino Claro	por	19.52,0
21	W Kruithof	hol	17.34,8	51	B Ferrari	swe	19.57,8
22	J W Jacobs	usa	17.36,8	52	G Urbanietz	frg	20.02,0
23	Allan Johansson	swe	17.38,7	53	E J Schick	hol	20.09,3
24	T Leitzbach	frg	17.40,4	54	Jorgen Hansen	den	20.15,2
25	J Atkinson	gbr	17.42,4	55	W Germann	can	20.20,3
26	J Flamm	frg	17.43,8	56	Friedrich Meyer	frg	20.27,9
27	Per Fin Hansen	den	17.44,8	57	Joachim Stoessel	frg	21.01,4
28	Ragnar Karlsson	swe	17.46,2	58	F Kana	frg	21.23,5
29	P Brozek	sui	17.49,4	59	M Figuié	fra	24.08,9
30	P Klopfer	usa	17.53,0				

5 000 METRES (CONT'D)

CLASS M 50 - 54

Final 30.07.79

1	Derek Turnbull	nzl	16.10,4	31	G Karnick	frg	18.49,3
2	K Oksavik	nor	16.13,6	32	H Mierow	frg	18.51,1
3	Arthur H G Taylor	can	16.20,6	33	S Warner	usa	18.55,3
4	R G Franklin	gbr	16.49,4	34	E W Haskell	nzl	19.00,8
5	E Nielsen	den	16.49,5	35	F Rusinak	tch	19.07,1
6	Emil Schulz	frg	16.56,4	36	R Bischoff	frg	19.12,5
7	A Verbaan	hol	17.01,7	37	G Mannaioni	ita	19.12,8
8	David G Dellar	gbr	17.06,9	38	Rudolf Peter	frg	19.28,3
9	Roland Johansson	swe	17.13,0	40	J Kurpiers	frg	19.30,7
10	L-E Rehnman	swe	17.16,4	41	J J Quella	fra	19.34,5
11	Percival Reid	rho	17.20,0	42	K Ruuth	fin	19.42,0
12	H Hagedorn	frg	17.21,9	43	G B English	usa	19.50,5
13	Stig E Olsson	swe	17.32,9	44	M Gallina	ita	19.55,0
14	K Heinz	frg	17.35,2	45	A Viskari	fin	20.10,3
15	C Fields	guy	17.41,2	46	A Bratholm	den	20.28,0
16	D Pickett	usa	17.50,8	47	H Loehr	frg	20.44,5
17	D G Weston	aus	17.51,8	48	G Conteras	ven	20.49,5
18	H Lehmer	frg	17.59,0	49	C W McDowell	gbr	20.51,8
19	H Busold	frg	18.03,2	50	Jarnail Singh	ind	21.09,4
20	T Lynch	irl	18.07,7	51	J M Waste	usa	21.12,0
21	W Gernikeitis	frg	18.08,5	52	V Rejzek	tch	21.14,5
22	B Motley	gbr	18.14,3	53	L W Trzetzak	can	21.30,1
23	Hans G Schulz	frg	18.23,8	54	Willy Wagner	sui	21.56,9
24	Hans Nordqvist	swe	18.28,5	55	Boerje E A Ljungberg	swe	22.18,3
25	W Matthies	frg	18.31,0	56	A Castillo	ven	22.34,7
26	P B Mundle	usa	18.32,0	57	Erlnig Pedersen	den	24.30,6
27	Rudolf-G Austermuehle	frg	18.34,6		A Magarini	ita	DNF
28	P Yeo	rho	18.36,9		John R Anyon	aus	DNF
29	Bengt Orre	swe	18.40,2		R Boutard	fra	DNF
30	H Roenau	usa	18.48,9		K Fröhner	frg	DNF

CLASS M 55 - 59

Final 30.07.79

1	G Eligio	mex	16.29,4	18	J Joeckle	frg	18.46,6
2	G Endrizzi	ita	16.49,0	19	G Ekstroem	swe	18.47,0
3	Florian Leitner	aut	17.19,8	20	Clifford Hill	can	18.54,1
4	L H Torres	pur	17.30,8	21	William Morris	irl	18.58,4
5	S Hietanen	can	17.31,7	22	A Gruber	aut	19.28,0
6	Auery Bryant	usa	17.36,3	23	M Esclasse	fra	19.34,0
7	E Joynson	gbr	17.39,4	24	Keith E Bird	aus	19.38,5
8	J Pennington	aus	17.58,8	25	Johan Jensen	den	19.46,0
9	Heinz Jaeger	frg	18.08,5	26	James Kennedy	irl	19.53,2
10	Paul Lutz	frg	18.08,9	27	Alvar Asplund	swe	19.58,4
11	H Buchwald	frg	18.15,9	28	M Schirber	frg	20.22,0
12	G Paletta	frg	18.22,1	29	Poul Ludvigsen	den	20.34,1
13	K Routley	aus	18.30,5	30	F Guenther	frg	21.01,7
14	A F Merrett	aus	18.32,6	31	G Lindgren	swe	21.13,6
15	L Thiel	frg	18.32,9	32	J N V D Reyden	hol	22.19,0
16	W M Beames	aus	18.36,8		O Liukka	fin	DNF
17	T Thirud	nor	18.44,0		R Vermaut	bel	DNF

CLASS M 60 - 64

Final 30.07.79

1	John Gilmour	aus	16.54,9	CR, WR	17	J Selby	gbr	21.20,6
2	Holger Josefsson	swe	17.50,9		18	B Lams	bel	21.23,1
3	Theo Stober	frg	17.59,5		19	E Eble	frg	21.24,0
4	J Verloop	hol	18.11,0		20	George Mackenzie	rho	21.24,9
5	J F Olesan	usa	18.24,4		21	Eugen Huthmacher	frg	21.34,3
6	Robert M Turnbull	aus	18.26,5		22	V Ljornig	den	21.40,8
7	O Haupt	frg	18.39,2		23	C Bould	aus	21.44,2
8	Einar Andersson	swe	19.15,2		24	A Debeurme	bel	22.38,2
9	M Rivera	arg	19.57,6		25	A Digance	aus	22.52,4
10	T Stale	swe	20.04,4		26	G Crova	ita	22.58,5
11	J P Woods	usa	20.14,6		27	Fritz Koehler	frg	23.00,3
12	O Tessem	nor	20.19,1		28	Georg Wolff	frg	24.21,7
13	James Catton	gbr	20.23,7		29	K Hasenohr	frg	25.57,9
14	Goete Olsson	swe	20.24,7			K Proctor	usa	DNF
15	Ingvar Larsson	swe	20.26,0			Robert W McMinnis	gbr	DNF
16	A Vendelbo	den	20.56,7			Eino Jaervinen	fin	DNF

5 000 METRES (CONT'D)

CLASS M 65 - 69

Final 30.07.79

1	E Kruzycki	frg	18.38,7	15	Benjamin Surd	rom	22.18,7
2	E G Stotsenberg	usa	18.44,3	16	F Haessig	sui	22.36,5
3	F Huebner	frg	19.34,6	17	G Gillberg	swe	23.11,4
4	Bertil Johansson	swe	19.42,6	18	Alfred Chwalla	frg	23.20,2
5	S T Ulfheimer	swe	20.12,3	19	D Fincham	nzl	23.32,6
6	G Ekerstahl	swe	20.13,1	20	A Cuomo	ita	23.41,9
7	W Andberg	usa	20.17,8	21	C Corti	ita	24.03,2
8	Kurt Weichert	frg	20.33,8	22	Jagdish Singh	ind	24.40,7
9	Leonhard F Rolls	gbr	20.50,7	23	Haakon Strand	nor	24.49,1
10	Samuel Lee	gbr	20.54,3	24	S O Rourke	irl	24.50,6
11	T Riikonen	fin	21.01,3	25	P W Devidass	ind	28.09,7
12	Assar Larsson	swe	21.12,4		W Wuerker	frg	DNF
13	Karl-Heinz Schaefer	frg	21.29,6		Norman Bright	usa	DNF
14	H Werk	frg	21.36,7		Willy Reuss	frg	DNF

CLASS M 70 - 74

Final 30.07.79

1	John E Farrell	gbr	20.22,9	11	V Blanco Huerta	esp	23.21,9
2	Mervyn H Jenkinson	aus	21.07,2	12	F Hulan	tch	23.52,3
3	Jupp Berg	frg	21.16,0	13	Lauri Laiho	fin	23.56,9
4	G Stolzenberg	frg	21.19,0	14	D Kleefstra	hol	24.07,0
5	K Kristahn	frg	21.24,9	15	Z Jakic	yug	24.27,0
6	A Dupuy	fra	21.36,0	16	O Salmi	fin	24.58,5
7	Sydney Madden	usa	21.40,8	17	W S Frederick	usa	25.17,5
8	K Kikuchi	jpn	22.25,5	18	C Bendig	gbr	25.22,4
9	Hardy C P Green	can	22.50,6	19	R Devon	gbr	27.46,0
10	William T Ross	gbr	23.01,7				

CLASS M 75 - 79

Final 30.07.79

1	Enar Hjortling	swe	22.26,2	4	K Panitz	frg	24.47,4
2	Reginald Barlow	aus	22.28,2	5	Albert H Gordon	usa	25.03,4
3	Louis Charbonneau	fra	23.28,1	6	Ronald F White	gbr	25.24,2

CLASS M 80

1	J Gaila	frg	25.26,6 CR, WR
2	M Zemljak	yug	33.52,5

10 000 METRES

CLASS M 40 - 44

Final 27.07.79

1	D F Mac Gregor	gbr	30.04,2 CR	31	Werner Hass	frg	33.54,3
2	A Aldegalega	por	30.59,2	32	M Brekeller	usa	34.02,2
3	J Kessler	frg	31.06,2	33	R Seibert	frg	34.11,6
4	Guenter Schmitt	frg	31.16,6	34	N Scholze	frg	34.12,1
5	H Kirschke	frg	31.19,4	35	F Uebel	frg	34.12,8
6	T Valasti	fin	31.23,9	36	R H Harbert	aus	34.18,0
7	John Robinson	nzl	31.29,6	37	Tony Berry	aus	34.20,6
8	K Scheiber	sui	31.37,7	38	E Barsuhn	frg	34.21,2
9	J W Oliver	gbr	31.38,7	39	A J J A Janssen	hol	34.22,9
10	H Salavarda	bel	31.47,4	40	H Steinfatt	frg	34.25,9
11	Willy Wilms	frg	31.48,9	41	P Svendsen	den	34.27,1
12	G Kissler	frg	31.57,5	42	Harry De Preter	bel	34.30,5
13	Michael Connolly	irl	32.07,9	43	Fred Moeller	swe	34.32,9
14	W Haekansson	den	32.16,6	44	Horst Swoboda	frg	34.40,5
15	Raymond Will	can	32.17,8	45	Roger Daniels	usa	34.41,1
16	Ewald Klein	frg	32.18,4	46	Les Farley	aus	34.41,8
17	Lynn Hughes	gbr	32.20,6	47	A Prouse	gbr	34.49,4
18	L Vink	hol	32.20,9	48	Matthias Vogel	frg	34.50,0
19	T Paulin	aus	32.28,1	49	Henry Morrison	gbr	34.52,0
20	H F Grann	nor	32.32,3	50	Bert Botta	usa	34.52,9
21	J Metsing	rho	32.33,1	51	Manfred Brink	frg	34.53,8
22	Jean Forrer	sui	32.43,1	52	A Festerling	frg	34.54,2
23	J E Bowers	aus	32.46,5	53	J Merkt	frg	34.59,7
24	N Undersaker	nor	32.48,1	54	D Hedderich	frg	35.02,2
25	Rolf Nielsen	nor	33.17,0	55	Willi Mueller	frg	35.02,9
26	A Blonner	aus	33.17,8	56	W A Crawford	irl	35.05,4
27	I. Wullin	swe	33.25,1	57	Horst Clemens	frg	35.05,5
28	R E Wellock	usa	33.29,0	58	N L Colston	aus	35.06,8
29	R Haber	frg	33.39,0	59	C Elmermann	hol	35.06,8
30	W Burkhardt	frg	33.50,7	60	Alfred Reinhard	frg	35.09,3

10 000 METRES (CONT'D)

CLASS M 40 - 44 Cont'd

61	E Irrgang	frg	35.12,9	94	E R Wirths	frg	37.36,4
62	Verner Pedersen	den	35.19,9	95	George Richardson	gbr	37.46,7
63	H-W Reiners	frg	35.21,7	96	K Eigelsbach	frg	37.58,1
64	R Menzie	usa	35.27,3	97	E Leider	den	38.07,3
65	Kenneth J Mitchell	aus	35.41,6	98	Dieter Neumann	swe	38.17,1
66	L Ganss	frg	35.27,9	99	W Nitze	frg	38.19,0
67	H Kling	frg	35.44,5	100	Manfred Hoof	frg	38.19,9
68	Egon Thomsen	den	35.45,3	101	H Spies	frg	38.20,8
69	J Dulisch	frg	35.48,2	102	Karl Eisermann	frg	38.23,7
70	Ulrich Brauner	frg	35.54,8	103	P Klahr	frg	38.45,3
71	M Mattus	tch	35.56,8	104	V Mattot	bel	38.48,8
72	Ernst Roth	frg	35.57,7	105	D Sipprelle	usa	38.51,5
73	Michael J Roberts	aus	36.01,5	106	M Jost	frg	39.00,4
74	H Dahmen	frg	36.03,6	107	Michael Hall	gbr	39.03,5
75	H G Koeller	frg	36.05,2	108	H Preisler	frg	39.07,9
76	H Adrian	frg	36.08,0	109	C-H Schindler	frg	39.15,7
77	Brian Covell	gbr	36.09,1	110	Gunter Schubert	frg	39.19,9
78	A Sperandio	ita	36.14,7	111	C Vork	hol	39.31,9
79	G Hagemann	frg	36.15,4	112	Y Matsumura	jpn	39.41,7
80	G Frixe	frg	36.16,0	113	P Hruska	tch	39.47,2
81	W Bergmann	frg	36.18,4	114	A R Pemberton	gbr	39.49,3
82	Ranjit Bhatia	ind	36.19,0	115	Horst Hille	frg	39.55,0
83	T Banks	can	36.20,9	116	P Frcek	tch	40.01,8
84	Sven Taylor	den	36.25,4	117	W Schaarschmidt	frg	40.27,7
85	F Jansen	hol	36.42,5	118	Egon Lange	frg	40.29,8
86	F Hojbjerg	den	36.45,5	119	W Arneth	frg	40.39,1
87	E Bettermann	frg	36.47,2	120	K-H Baro	frg	40.41,6
88	R Cavallini	ita	36.48,3	121	H D Huschebeck	frg	43.04,3
89	Karl Schmidt	frg	36.51,4		H Wildfang	frg	DNF
90	H Quasthoff	frg	36.53,5		H Ehrhard	frg	DNF
91	E Lueck	frg	36.56,6		M McCarthy	irl	DNF
92	S Kaisla	fin	37.20,5		E Olscheswki	frg	DNF
93	Gerhard Pfeifer	frg	37.35,4		H Toelle	frg	DNF

CLASS M 45 - 49

Final 27.07.79

1	J K Macdonald	nzl	32.02,5	36	Peter Klopfer	usa	37.07,6
2	H Higdon	usa	32.32,0	37	A Barek	tch	37.08,2
3	P Pystynen	fin	32.49,2	38	W Dette	frg	37.14,8
4	W Irmen	frg	32.54,9	39	W Germann	can	37.32,0
5	Viktor Larsen	nor	33.34,6	40	Friedrich Roemer	frg	38.08,2
6	W Soch	frg	33.52,2	41	P Bertinetti	ita	38.20,4
7	T Kojala	nor	33.55,8	42	F-A Blumensaat	frg	38.21,0
8	P Amdahl	nor	34.15,3	43	W Haake	frg	38.27,0
9	H Van Wijngaarden	aus	34.28,2	44	H Ullner	frg	38.40,4
10	G Cecconi	ita	34.31,9	45	Helmut Winter	frg	38.44,2
11	H Kimino	jpn	34.49,2	46	L H Carneirinho	por	38.56,7
12	Alexandru Arnaut	rom	34.49,8	47	H Sigmund	can	39.03,9
13	O Brathen	nor	35.02,6	48	H Mund	frg	39.04,3
14	W Krause	frg	35.04,9	49	Michael Dibb	gbr	39.27,1
15	H Jettkant	frg	35.06,1	50	Achim Gertz	frg	39.50,9
16	J Verlinden	hol	35.07,7	51	Eberhard Mueller	frg	40.06,4
17	Horst Meissner	frg	35.27,6	52	K Pabst	frg	40.08,9
18	John Johnston	can	35.38,0	53	G Valbonetti	ita	40.24,3
19	Jim Willis	aus	35.41,8	54	Jorgen Hansen	den	40.48,0
20	I Suikkanen	fin	35.58,3	55	K Tacha	tch	41.04,3
21	W Schlauss	frg	36.01,8	56	K-H Vilanmi	frg	41.05,2
22	Alan E Byers	gbr	36.05,7	57	G Urbanietz	frg	41.15,6
23	E Rottka	frg	36.07,7	58	Helge Petersen	den	41.30,5
24	C Silcock	aus	36.13,3	59	W McCabe	aus	41.31,8
25	K-H Berg	frg	36.16,3	60	T Herbst	frg	42.44,5
26	Kurt Jansson	fin	36.18,8	61	Friedrich Meyer	frg	42.48,8
27	J W Jacobs	usa	36.27,0	62	J Stoessel	frg	43.05,9
28	G V D Wetering	hol	36.32,6	63	Kurt Henriksson	swe	43.15,7
29	Ragnar Karlsson	swe	36.37,0	64	H Bödmer	frg	43.21,4
30	P Brozek	sui	36.45,2	65	E J Schick	hol	43.38,5
31	A Novotny	tch	36.50,0	66	F Kana	frg	44.48,9
32	G Caillau	bel	36.51,2	67	H Dhossche	bel	45.57,4
33	H Ter Bahne	frg	37.52,0		M-A Alonso	esp	DNF
34	G Decarli	ita	37.56,0		F Duesseldorf	frg	DNF
35	Bill Stock	usa	36.59,0				

10 000 METRES (CONT'D)

CLASS M 50 - 54

Final 27.07.79

1	P Kotila	fin	33.24,9	38	R H Blois	gbr	38.36,9
2	C J Simpson	gbr	33.36,3	39	S Warner	usa	38.39,6
3	R G Franklin	gbr	33.48,0	40	H Roenau	usa	38.40,4
4	Hans Horn	frg	33.50,8	41	G Mannaioni	ita	38.53,9
5	J O'Neil	usa	33.54,4	42	Ernest W Haskell	nzl	39.03,5
6	Egon Nielsen	den	34.13,6	43	K Felix	frg	39.10,4
7	K Oksavik	nor	34.23,1	44	O Schwab	frg	39.22,1
8	D G Dellar	gbr	34.35,5	45	G Pfleiderer	frg	39.25,8
9	T Diamond	usa	35.02,3	46	Rudolf Peter	frg	39.39,6
10	A Verbaan	hol	35.04,5	47	S Born	frg	39.45,6
11	G Reidemeister	frg	35.18,3	48	R Bischoff	frg	39.45,9
12	K Hernelind	swe	35.22,3	49	W R Lister	usa	40.01,0
13	K Heinz	frg	35.45,9	50	Pat White	usa	40.21,5
14	P B Mundle	usa	36.17,8	51	J Bogaerts	bel	40.25,6
15	A T Ferguson	gbr	36.21,8	52	K Ruuth	fin	40.26,6
16	Donald G Weston	aus	36.23,5	53	G B English	usa	40.34,5
17	Percival Reid	rho	36.27,3	54	F Rusinak	tch	40.51,5
18	J A Torkelsen	nor	36.36,8	55	C W McDowell	gbr	40.52,8
19	Walter Mueller	frg	36.42,2	56	H Hilge	frg	40.56,4
20	D Pickett	usa	36.49,6	57	M Gallina	ita	41.24,4
21	E R Danny Daniels	can	36.55,9	58	W Bendandi	ita	41.36,3
22	H Busold	frg	36.59,4	59	Arne Bratholm	den	41.39,0
23	G Meech	gbr	37.05,5	60	Herbert Schreiber	frg	42.54,1
24	D Madge	can	37.18,7	61	G Conteras	ven	43.14,7
25	G Moller	nzl	37.29,1	62	James M Waste	usa	43.23,3
26	J Mac Lean	gbr	37.33,3	63	D Luettcher	frg	43.25,0
27	Peter Yeo	rho	37.34,1	64	Helmut Loehr	frg	43.27,2
28	A Bjerknes	nor	37.38,8	65	Gerhard Hase	frg	44.30,3
28	Tadhg Lynch	irl	37.38,8	66	W Pollakowski	frg	44.42,0
30	A Magarini	ita	37.41,7	67	M Langer	tch	45.29,3
31	W Gernikeitis	frg	37.52,1	68	Erlnig Pedersen	den	47.52,2
32	E Boesken	frg	37.55,3		J Roettgen	frg	DNF
33	E Kastner	frg	38.02,3		Hugh K Mitchell	gbr	DNF
34	B Orre	swe	38.06,8		A Sapienza	usa	DNF
35	A Wisman	hol	38.10,8		Len W Trzeczniak	can	DNF
36	Hans G Schulz	frg	38.18,2		C B Seong	kor	DNF
37	Rudolf-G Austermuehle	frg	38.19,3				

CLASS M 55 - 59

Final 27.07.79

1	Luis H Torres	pur	36.20,9	23	A B C Ruivo	por	40.55,7
2	S Hietanen	can	36.37,7	24	H Bogemyr	swe	41.20,1
3	Florian Leitner	aut	36.41,4	25	A Besselrig	hol	41.25,3
4	Reidar Hansen	nor	36.48,6	26	R De La Torre	ven	41.42,8
5	Torger Thirud	nor	37.01,1	27	H Roehrs	frg	42.16,4
6	J F Fitzgerald	gbr	37.07,6	28	N Le Rossignol	aus	42.30,3
7	Johann Schmitz	frg	37.18,1	29	K-E Lilja	swe	43.10,3
8	William Morris	irl	37.31,5	30	W Laatsch	frg	43.10,9
9	F Boeschen	frg	37.32,9	31	O Keil	frg	43.20,4
9	Wallace M Beames	aus	37.32,9	32	James Kennedy	irl	43.44,7
11	N Constantin	rom	37.45,1	33	A Asplund	swe	43.45,6
12	H Buchwald	frg	37.46,0	34	W Tuinzing	usa	44.12,9
13	H Jaeger	frg	37.47,4	35	G Lindgren	swe	44.38,2
14	G Porsgaard	den	38.20,4	36	G Fin	ita	45.00,8
15	J Joeckle	frg	38.20,7	37	Fritz Guenther	frg	45.44,6
16	K Routley	aus	38.35,9	38	Johan Jensen	den	46.24,3
17	A Foester	frg	38.44,6	39	K Crauino	aus	46.37,6
18	W J Obree	gbr	39.06,8	40	J Kresl	tch	47.35,1
19	Clifford Hill	can	39.13,9	41	C L Saighal	ind	47.47,9
20	Goeata Andersson	swe	39.59,8	42	Roger Vermaut	bel	49.48,9
21	L Thiel	frg	40.15,7		A Grube	aut	DNF
22	Keith E Bird	aus	40.38,5		F G McGrath	aus	DNF

CLASS M 60 - 64

Final 27.07.79

1	John Gilmour	aus	35.07,7	CR, WR	11	Robert W McMinnis	gbr	39.29,8
2	T Stober	frg	36.55,5		12	E Jaspers	frg	40.34,9
3	Eino Jaervinen	fin	37.08,6		13	John P Woods	usa	41.00,6
4	H Josefsson	swe	37.14,0		14	George Mackenzie	rho	41.16,1
5	K Hasler	sui	37.35,3		15	Ludwig Jahn	aut	41.21,5
6	Robert M Turnbull	aus	37.42,0		16	O Tessem	nor	41.22,4
7	J F Olesan	usa	37.54,7		17	Tom Bartlett	nzl	41.32,4
8	J Verloop	hol	37.55,5		18	K Zemek	tch	42.29,3
9	O Haupt	frg	38.05,8		19	T Stale	swe	42.29,7
10	Einar Andersson	swe	38.47,7		20	A Kazdan	can	42.29,9

10 000 METRES (CONT'D)

CLASS M 60 - 64 Cont'd

21	L Garbrand	swe	42.45,1	33	J Baker	aus	44.46,1
22	E Huthmacher	frg	42.45,2	34	J Selby	gbr	44.55,5
23	H Tvefotrud	nor	42.56,5	35	B Lams	bel	45.09,1
24	V Ljornig	den	43.05,4	36	Hermann Weber	frg	45.35,4
25	A Pradella	frg	43.15,2	37	E Gommel	frg	47.39,8
26	A Pofahl	frg	43.20,0	38	W Rosenkranz	frg	48.11,8
27	E Eble	frg	43.21,0	39	H Oberdieck	frg	49.07,5
28	A Vendelbo	den	43.23,3	40	Clem. L Green	nzl	51.11,2
29	Olaf Stawlund	nor	43.24,3		Ingvar Larsson	swe	DNF
30	A Schauder	frg	43.49,7		M Sheehan	aus	DNF
31	J Macht	tch	44.13,8		K Hasenohr	frg	DNF
32	Clifford Bould	aus	44.25,8				

CLASS M 65 - 69

Final 27.07.79

1	E Kruzycki	frg	38.11,9	15	H Werk	frg	45.00,4
2	G J Porteous	gbr	38.39,2	16	Fritz Haessig	sui	45.58,0
3	E G Stotsenberg	usa	39.43,6	17	Er-Kki Hara	fin	46.05,2
4	Friedrich Huebner	frg	40.16,7	18	M Hlavicka	tch	46.20,5
5	Norman Bright	usa	41.17,9	19	G Letellier	fra	47.15,2
6	Gerhard Scholz	frg	41.38,0	20	A Frech	frg	47.46,8
7	G Ekerstahl	swe	42.06,1	21	B Altmann	frg	48.43,0
8	Kurt Weichert	frg	42.49,9	22	A Cuomo	ita	48.57,6
9	W Reuss	frg	43.10,8	23	C Corti	ita	49.01,8
10	G Wir	swe	43.20,5	24	S O Rourke	irl	49.38,5
11	T Riikonen	fin	43.24,4	25	Alfred Chwalla	frg	49.43,3
12	Josef Brauner	frg	43.36,2	26	M Moulinier	fra	50.47,5
13	Assar Larsson	swe	43.38,1	27	Mario Vassallo	ita	56.45,9
14	S T Ulfheimer	swe	44.27,2				

CLASS M 70 - 74

Final 27.07.79

1	John E Farrell	gbr	42.32,8	11	Zirojin Jakic	yug	47.37,5
2	A Dupuy	fra	43.04,9	12	Frantisek Hulan	tch	48.57,1
3	F Helber	frg	43.42,1	13	D Kleefstra	hol	50.28,1
4	Sidney Madden	usa	44.22,6	14	Walter S Frederick	usa	51.19,5
5	K Kristahn	frg	44.47,0	15	O Salmi	fin	52.28,3
6	Karl-G Elvstrand	swe	45.52,2	16	Claus Bendig	gbr	52.52,0
7	Max Raschke	frg	46.15,7	17	P V Carmichael	usa	57.53,7
8	Hardy C P Green	can	46.20,8	18	Robert Devon	gbr	59.29,3
9	John Henning	irl	46.40,6		Jupp Berg	frg	DNF
10	Paul Fairbank	usa	47.33,9		Lauri Laiho	fin	DNF

CLASS M 75 - 79

Final 27.07.79

1	Reginald Barlow	aus	46.16,0	7	G Cochius	frg	51.03,1
2	Enar Hjortling	swe	46.31,7	8	Albert H Gordon	usa	51.46,6
3	Louis Charbonneau	fra	47.03,0	9	J A A Kueepkens	hol	54.04,5
4	Louis P Gregory	usa	47.17,9	10	Florent De Meyer	bel	1:05.46,5
5	A Althaus	frg	48.50,4		R Tornas	nor	DNF
6	Kurt Panitz	frg	50.39,1				

CLASS M 80

Final 27.07.79

1	J Galia	frg	51.51,2
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110 METRES HURDLES

CLASS M 40 - 44 Height 99,6 cm / Interval 8,90 M

Heats 31.07.79

Heat 1

1	L Lindhe	swe	16,39
2	Günter Weidling	frg	16,85
3	J D Howell	gbr	17,26
4	R Bigler	swe	17,32
5	Guenter Braun	frg	17,36
6	J Busquets-Thomasa	esp	18,32

Heat 2

1	G Ortmanns	frg	15,82
2	Alvin Henry	usa	15,83
3	Edward Heinz	frg	16,31
4	L Storhaug	nor	16,96
5	Don Williams	aus	18,20
	R Mariani	ita	disqualified

110 METRES HURDLES (CONT'D)

CLASS M 40 - 44 Cont'd

Heat 3

1	J Cechak	tch	15,76
2	A Rouvier	fra	16,68
3	H-J Lenze	frg	16,98
4	K Kounoike	jpn	17,19
5	H Bohmann	frg	23,31

Final 1.08.79

1	J Cechak	tch	15,04
2	Alvin Henry	usa	15,59
3	G Ortmanns	frg	15,65
4	Edward Heinz	frg	15,95
5	A Rouvier	fra	16,04
6	L Lindhe	swe	16,24
7	L Storhaug	nor	16,94

CLASS M 45 - 49 Height 99,6 cm / Interval 8,90 M

Heats 31.07.79

Heat 1

1	V Thorlaksson	isl	15,38
2	David P Jackson	usa	16,19
3	J Schwankner	frg	18,23
4	Marion Sanchez	usa	19,64
5	H Scharre	frg	20,39
6	W Bedbur	frg	23,05

Heat 2

1	L Marien	bel	15,53
2	D Burger	rho	15,59
3	O Tuorila	fin	17,93
4	L Trout	usa	18,05
5	James McGrath	aus	18,55
6	H Fackler	frg	19,75

Final 1.08.79

1	V Thorlaksson	isl	14,86
2	L Marien	bel	15,62
3	D Burger	rho	15,87
4	David P Jackson	usa	16,11
5	L Trout	usa	17,43
6	O Tuorila	fin	17,51
7	J Schwankner	frg	19,34
8	James McGrath	aus	21,64

CLASS M 50 - 54 Height 91,4 cm / Interval 8,60 M

Heats 31.07.79

Heat 1

1	Jack Greenwood	usa	17,62
2	W Kruecken	frg	17,88
3	H Suoknuutti	fin	17,95
4	J Steedman	gbr	18,35
5	Erik Jensen	den	20,00
6	F Klassen	can	20,78
	A Fernaus	swe	DNF

Heat 2

1	A Krul	tch	17,19
2	R A E Vercammen	bel	18,80
3	E Honkanen	fin	19,07
4	Hans Meiselbach	aus	19,81
5	Gordon Gilmour	can	20,85

Final 1.08.79

1	Jack Greenwood	usa	15,94
2	A Krul	tch	16,41
3	H Suoknuutti	fin	17,34
4	W Kruecken	frg	17,56
5	J Steedman	gbr	18,35
6	E Honkanen	fin	19,59
7	R A E Vercammen	bel	20,68

CLASS M 55 - 59 Height 91,4 cm / Interval 8,60 M

Final 1.08.79

1	A Findeli	fra	17,08 CR
2	T Patsalis	usa	18,46
3	Bob Hunt	usa	19,14
4	Havard Lund	nor	20,64
5	S Cepko	tch	20,97
6	W Hartfree	gbr	21,21
7	M Buschman	usa	21,23
8	F Roslund	swe	22,45

110 METRES HURDLES (CONT'D)

CLASS M 60 - 64 Height 84,0 cm / Interval 8,60 M

Heats 31.07.79

Heat 1

1	A V Guidet	usa	19,04 CR
2	J Hume	can	20,70
3	V Maeki	fin	21,16
4	H Sonnberger	frg	22,84
5	R Moulinier	fra	26,59

Heat 2

1	A Hatteland	nor	20,73
2	J Scherzinger	frg	20,80
3	Clarence Killion	usa	21,11
4	A Lampard	aus	23,77

Final 1.08.79

1	A V Guidet	usa	18,73 CR, WR
2	J Hume	can	19,68
3	A Hatteland	nor	19,81
4	Clarence Killion	usa	20,44
5	V Maeki	fin	20,51
6	J Scherzinger	frg	21,13
7	H Sonnberger	frg	22,25

CLASS M 65 - 69 Height 84,0 cm / Interval 8,60 M

Heats 31.07.79

Heat 1

1	B Wischmann	frg	21,04
2	Claude Hills	usa	22,05
3	R O'Rafferty	irl	23,01
4	V Godfrey	usa	24,00
5	V Halli Kainen	fin	24,07

Heat 2

1	R Reckwardt	frg	19,97 CR
2	G Braceland	usa	21,13
3	A Pajunen	fin	22,04
4	Roy E C Evans	gbr	23,05

Final 1.08.79

1	G Braceland	usa	19,81 CR, WR
2	R Reckwardt	frg	20,05
3	Claude Hills	usa	20,12
4	B Wischmann	frg	21,09
5	V Godfrey	usa	21,72
6	A Pajunen	fin	21,89
7	Roy E C Evans	gbr	22,96
	R O'Rafferty	irl	DNF

CLASS M 70 - 74 Height 76,2 cm / Interval 8,60 M

Final 1.08.79

1	George Simpson	aus	23,99
2	Walter S Frederick	usa	24,21

CLASS M 75 - 79 Height 76,2 cm / Interval 8,60 M

Final 1.08.79

1	Herbert F Anderson	usa	27,15
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400 METRES HURDLES

CLASS M 40 - 44 Height 91,4 cm / Interval 35,00 M

Heats 28.07.79

Heat 1

1	Leon Hacker	rho	58,46
2	W Holder	frg	59,58
3	M Ritschel	frg	60,87
4	K Vykydal	tch	60,89
5	Hansen G Kruse	den	65,50
6	Juan Busquets-Thomasa	esp	70,03
	Guenter Weidling	frg	DNF

Heat 2

1	George Mathe	rho	58,13
2	E Oleata	usa	58,46
3	J. Guyon	fra	58,49
4	K-H Marchlowitz	frg	60,55
5	J Skacel	tch	65,39
6	H Bohmann	frg	70,27

Heat 3

1	Willi Kalbermatten	sui	58,99
2	P Waltje	frg	59,32
3	Rolf Bertram	frg	61,05
4	H Van der Wal	can	62,39
5	Don Williams	aus	65,11
6	D Bormuth	frg	68,03

Heat 4

1	Edward Heinz	frg	58,18
2	K Kounoike	jpn	58,52
3	V Wikstroem	fin	58,71
4	Jan Sommerseth	nor	63,45
5	F Monteilhet	fra	65,96
6	H Breuer	frg	68,13

400 METRES HURDLES (CONT'D)

CLASS M 40 - 44 Cont'd

Final 29.07.79

1	Leon Hacker	rho	54,08
2	W Kalbermatten	sui	54,55
3	George Mathe	rho	55,37
4	K Kounoike	jpn	57,26
5	J Guyon	fra	57,36
6	V Wikstroem	fin	57,59
7	Edward Heinz	frg	57,95
8	E Oleata	usa	58,85

CLASS M 45 - 49 Height 91,4 cm

Heats 28.07.79

Heat 1

1	O Tuorila	fin	61,18
2	Keith M Whitaker	gbr	63,40
3	A Sheahen	usa	64,18
4	L Benning	rho	65,89
5	Jean-P Marie	fra	66,43
6	J Paulus	frg	73,85

Heat 2

1	Danie Burger	rho	59,52
2	Leon Trout	usa	62,04
3	F Ruloffs	frg	64,83
4	N Jannucco	ita	76,18
5	Kolevi Ruokola	fin	77,38

Final 29.07.79

1	Danie Burger	rho	58,31
2	O Tuorila	fin	59,84
3	Leon Trout	usa	61,83
4	Keith M Whitaker	gbr	62,29
5	F Ruloffs	frg	63,93
6	L Benning	rho	64,43
7	A Sheahen	usa	64,82
8	Jean-P Marie	fra	65,78

CLASS M 50 - 54 Height 84,0 cm

Heats 28.07.79

Heat 1

1	Jack Greenwood	usa	62,13
2	H Suoknuutti	fin	65,04
3	Harold Green	usa	65,64
4	Erik Jensen	den	66,40
5	F Bettela	ita	67,51
6	Siegfried Cordes	frg	69,93
7	Gordon Gilmour	can	73,38
8	Keijo Ruuth	fin	79,49

Heat 2

1	Dean Smith	usa	63,18
2	H Meiselbach	aus	63,83
3	Max Fischer	frg	64,22
4	M Dunn	nzl	64,37
5	J Steedman	gbr	64,58
6	Josef Simon	hun	69,29
	Alfred Gras	usa	DNF

Final 29.07.79

1	Jack Greenwood	usa	59,04
2	Max Fischer	frg	61,59
3	H Meiselbach	aus	63,67
4	H Suoknuutti	fin	63,80
5	Dean Smith	usa	69,14
6	J Steedman	gbr	69,63
7	Harold Green	usa	93,19

CLASS M 55 - 59 Height 84,0 cm

Heats 28.07.79

Heat 1

1	Bob Hunt	usa	67,80
2	A Findeli	fra	71,68
3	Philip N Munn	gbr	72,60
4	H Tidecks	frg	72,88
5	M Buschman	usa	76,90

Heat 2

1	R Spencer	usa	70,51
2	F Roslund	swe	73,69
3	H Maynard	fra	73,73
4	E Ackermann	frg	73,75
5	Nils O Vestgoete	nor	79,37

Final 29.07.79

1	Bob Hunt	usa	64,92
2	R Spencer	usa	68,95
3	A Findeli	fra	69,01
4	H Tidecks	frg	71,16
5	E Ackermann	frg	71,20
6	Philip N Munn	gbr	71,72

400 METRES HURDLES (CONT'D)

CLASS M 60 - 64 Height 76,2 cm

Final 29.07.79

1	Alfred V Guidet	usa	70,78 CR
2	Olle Elvland	swe	72,26
3	V Maeki	fin	74,88
4	E Pauwels	bel	77,67
5	G Watanabe	jpn	77,87
6	A Lampard	aus	78,82
7	H Oberdieck	frg	93,32
	Richard E Barker	usa	DNF

CLASS M 65 - 69 Height 76,2 cm

Final 29.07.79

1	G Braceland	usa	73,22 CR, WR
2	B W Bud Deacon	usa	77,31
3	Claude Hills	usa	79,57
4	Vinge Godfrey	usa	81,42
	G Gonzales-Julia	pur	DNF
	H Strannhage	swe	DNF

CLASS M 70 - 74 Height 76,2 cm

Final 29.07.79

1	Walter-S Frederick	usa	93,55
2	George Simpson	aus	104,27

CLASS M 75 - 79 Height 76,2 cm

Final 29.07.79

1	Herbert F Anderson	usa	90,65 CR, WR
	N Martin	gbr	DNF

3 000 METRES STEEPLE

CLASS M 40 - 44

Final 1.08.79

1	T Davies	gbr	9.03,5	17	B Ksanicky	tch	10.31,2
2	N Undersaker	nor	9.23,0	18	W Kano	frg	10.37,1
3	Hylke Van der Wal	can	9.37,3	19	H Wanibuchi	jpn	10.39,4
4	G J Blackburn	irl	9.42,2	20	Verner Petersen	den	10.46,1
5	J E Bowers	aus	9.50,9	21	Willi Mohr	frg	10.49,2
6	Michael Hofmann	frg	9.51,8	22	Karl Loy	frg	10.52,1
7	Richard Zimmermann	frg	9.57,9	23	G Pfaff	frg	10.57,9
8	W Hulsebusch	frg	9.58,0	24	J C Stiak	fra	11.00,6
9	M Hirschfeld	frg	9.59,6	25	Les Farley	aus	11.11,2
10	S Gunnarsson	swe	10.02,3	26	J-O Dackebro	swe	11.22,3
11	T Skrimpton	gbr	10.11,3	27	Siegried Kolbe	frg	11.28,7
12	Pekka Rantanen	fin	10.11,4	28	Charles H Hill	usa	11.36,8
13	Adolf Blonner	aus	10.18,2	29	P Esser	frg	11.48,4
14	P Gehrman	frg	10.22,8	30	D Kanne	frg	12.35,6
15	H J Dieben	hol	10.25,9		A Aldegalega	por	DNF
16	J Huf	frg	10.29,0				

CLASS M 45 - 49

Final 1.08.79

1	A Ida	frg	9.39,1	7	H Hendriks	hol	10.51,5
2	Hal Higdon	usa	9.55,0	8	Karl Hoffmann	frg	11.03,5
3	Maurice E Merrell	gbr	9.56,1	9	Leo Benning	rho	11.04,3
4	A Rizzo	ita	10.21,2	10	G Seidel	frg	11.13,8
5	P-O Alama	swe	10.30,0	11	Kolevi Ruokola	fin	11.46,9
6	H Rodger	nzl	10.32,5				

CLASS M 50 - 54

Final 1.08.79

1	Arthur H G Taylor	can	10.18,1 CR, WR	11	A H R Jonkers	hol	11.33,9
2	J Kystad	nor	10.34,8	12	John H Noble	usa	11.40,2
3	K Oksavik	nor	10.41,6	13	Keijo Ruuth	fin	12.13,7
4	Wolfgang Fischer	frg	10.55,1	14	Gordon Gilmour	can	12.17,2
5	H Hagedorn	frg	11.08,4	15	D Farquharson	can	12.53,4
6	Karl-H Meiselbach	frg	11.09,9	16	Len W Trzetzak	can	14.17,4
7	Francesco Bettella	ita	11.16,1		Robert L Clarke	aus	DNF
8	Bengt Orre	swe	11.16,2		Dean Smith	usa	DNF
9	B Thomas	nzl	11.25,2				
10	Clement Fields	guy	11.26,9				

Without competing

F Roslund (M 55) swe 12.21,2

CLASS M 55 - 59

Final 1.08.79

1	G Eligio	mex	10.39,0 CR, WR	6	H Kempgen	frg	12.56,3
2	H Brutscheid	frg	11.16,9	7	H Zetterqvist	swe	13.23,1
3	Auery Bryant	usa	11.17,8	8	G Gabriel	frg	13.24,6
4	Allan F Merrett	aus	11.18,1	9	Fritz Guenther	frg	13.39,6
5	Hans Tidecks	frg	11.49,1				

3 000 METRES STEEPLE (CONT'D)

CLASS M 60 - 64

Final 1.08.79

1	Olle Elvland	swe	11.41,6	CR, WR
2	Tom Bartlett	nzl	13.44,1	
3	A Arnone	ita	16.10,5	

CLASS M 65 - 69

Final 1.08.79

1	Robert Boal	usa	13.22,2	
2	H Liedig	frg	14.46,1	
3	Aristide Cuomo	ita	15.25,5	
4	Paul Ludwig	frg	15.44,8	
5	John A Dick	usa	16.55,6	
	S Sjoelander	swe	DNF	

CLASS M 70 - 74

Final 1.08.79

1	Walter S Frederick	usa	17.24,9	
2	J Stork	tch	18.02,5	
3	P V Carmichael	usa	18.40,3	

CLASS M 75 - 79

Final 1.08.79

1	R Wiseman	gbr	19.29,4	
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10 KM ROAD WALKING

CLASS M 40 - 44

Final 28.07.79

1	W Barzen	frg	45.19,8	CR	28	M Pollanz	ita	53.24,7
2	B Secchi	ita	45.25,1		29	H Bornwasser	frg	53.38,6
3	R Laird	usa	45.48,7		30	M Klaes	frg	53.49,5
4	P Pahjalainen	fin	46.23,1		31	David John R A Smyth	gbr	55.04,6
5	B Ranney	usa	46.41,1		32	H Flassnoecker	frg	55.50,5
6	D J Stevens	gbr	46.53,4		33	E Rexin	frg	56.00,3
7	G Affeldt	frg	47.27,9		34	Werner Schmidt	frg	56.00,7
8	John Smith	aus	47.34,3		35	R Girards	frg	56.20,3
9	Julius Mueller	frg	48.07,1		36	R S Kemna	hol	56.47,3
10	W Geilen	frg	48.17,7		37	H Lenz	frg	57.05,1
11	A De Coppet	sui	48.20,9		38	N Will	frg	57.14,4
12	M Lefevre	fra	48.21,3		39	K Pfeifer	frg	57.19,5
13	C A Young	gbr	48.43,9		40	H Soelter	frg	57.21,8
14	P Gobbato	ita	48.45,7		41	A Schoepe	frg	57.32,6
15	F Knaeringer	frg	49.19,1		42	R Gatti	ita	57.43,6
16	H Brandt	frg	49.25,7		43	R Wirtz	frg	58.47,5
17	J Turner	gbr	49.57,9		44	H H Kuehne	frg	58.51,8
18	Manfred Schroeder	frg	50.00,9		45	J Marshall	gbr	58.55,8
19	H Kirchhofs	frg	50.46,6		46	K Andresen	frg	58.59,5
20	R Blameuser	frg	51.51,8		47	W Pertsch	frg	59.13,6
21	H-J Ahnert	frg	51.54,8		48	B Fjellstroem	swe	1:00.05,0
22	H G Koeller	frg	51.55,0		49	R Schmoll	frg	1:00.37,2
23	J Stoltz	rho	52.10,5		50	E Wittenberg	frg	1:01.01,5
24	Ronald R Jones	gbr	52.11,9		51	K Bertram	frg	1:03.18,0
25	J Stefanowicz	usa	52.39,6		52	E Kammer	frg	1:06.29,8
26	H Kraski	frg	53.11,2		53	H H Hohenstein	frg	1:19.23,8
27	Rolf Jenssen	nor	53.11,9		54	H-W Knuelle	frg	1:20.15,7

Team

1	FRG I	(Barzen, Affeldt, Mueller, Geilen, Knaeringer)	42 points
2	GBR I	(Stevens, Young, Turner, Jones, Smyth)	91 points
3	FRG II	(Brandt, Schroeder, Kirchhofs, Blameuser, Ahnert)	94 points
4	FRG III	(Koeller, Kraski, Bornwasser, Klaes, Flassnoecker)	139 points
5	FRG IV	(Rexin, Schmidt, Girards, Lenz, Will)	177 points
6	FRG V	(Pfeifer, Soelter, Schoepe, Wirtz, Kuehne)	207 points
7	FRG VI	(Andresen, Pertsch, Schmoll, Wittenberg, Bertram)	243 points

CLASS M 45 - 49

Final 28.07.79

1	G Weidner	frg	43.50,1	CR	11	W Baier	frg	50.56,5
2	W Schmidt	frg	47.51,8		12	B Rumann	tch	51.21,1
3	L Marquis	sui	48.31,9		13	I Logan	aus	52.08,1
4	L Benvenuto	ita	48.55,5		14	F W Holstraeter	frg	52.22,3
5	P Pempeforth	frg	49.42,6		15	W Scholz	frg	53.52,6
6	N Schrooten	hol	50.01,9		16	H Pollmeier	frg	54.02,2
7	K-H Hartwig	frg	50.10,0		17	A Molin	swe	54.35,4
8	O Nezval	tch	50.14,4		18	F Trust	frg	54.37,4
9	A Karlsson	swe	50.18,6		19	E Bielefeld	frg	54.42,0
10	J J L Dunsford	gbr	50.26,5		20	E Van Landeghem	bel	54.43,6

10 KM ROAD WALKING (CONT'D)

CLASS M 45 - 49 Cont'd

21	K D Vogt	frg	55.04,3	27	T Morgan	gbr	58.00,3
22	G Galfetti	sui	55.57,4	28	F G Fine	usa	58.14,4
23	A Schnabel	frg	56.08,7	29	B S Parker	gbr	58.51,4
24	A Maburzio	ita	56.58,1	30	E Horwill	gbr	59.04,3
25	S Cioni	ita	56.59,6	31	J Mac Lachlan	usa	1:00.23,3
26	G Arlt	frg	57.04,9				

Team

1	FRG I	(Weidner, Schmidt, Pempeforth, Hartwig, Baier)	26 points
2	FRG II	(Holstraeter, Scholz, Pollmeier, Trust, Bielefeld)	82 points

CLASS M 50 - 54

Final 28.07.79

1	Karl-Erik Svensson	swe	46.45,0 CR	21	A Balcarik	tch	57.39,4
2	S Nakamichi	jpn	47.29,8	22	R Hockauf	frg	58.06,0
3	A Scott	swe	49.17,6	23	S Massera	sui	58.51,4
4	E Ruina	ita	50.21,9	24	W Pollakowski	frg	59.14,4
5	R F Mimm	usa	50.44,6	25	M Zambon	ita	59.33,4
6	J Allen	usa	50.50,2	26	J Friesen	usa	59.34,9
7	B Tietsch	frg	51.44,9	27	K-H Klaus	frg	59.42,0
8	H W Zethof	hol	52.11,4	28	W Wolf	frg	1:00.53,4
9	H Persson	nor	52.15,4	29	R Jansson	swe	1:02.05,1
10	R A Eade	gbr	53.14,9	30	K Marquardt	frg	1:02.21,6
11	G Peter	frg	53.46,7	31	J Wolff	fra	1:02.21,8
12	D G Withers	gbr	54.00,8	32	K-H Trusch	frg	1:02.34,2
13	E Alomaine	bel	54.15,7	33	B Lubitz	frg	1:03.05,4
14	H Kloppe	frg	54.34,5	34	B Norberg	swe	1:04.24,9
15	H Goettelmann	frg	56.03,0	35	H Schiele	frg	1:06.23,4
16	W Wahlberg	fin	56.07,7	36	H Delle	frg	1:07.22,1
17	H Jaquest	gbr	56.17,1	37	H Schimek	aut	1:07.51,5
18	A Goodwin	gbr	56.28,1	38	G Boggian	ita	1:09.15,2
19	F Steemans	bel	56.50,9	39	R Mueller	frg	1:10.31,5
20	F Tesch	hun	56.55,0				

Team

1	FRG I	(Tietsch, Peter, Kloppe, Goettelmann, Hockauf)	69 points
2	FRG II	(Pollakowski, Klaus, Wolf, Marquardt, Trusch)	136 points

CLASS M 55 - 59

Final 28.07.79

1	B Fait	ita	52.35,2 CR	9	G Eastwood	gbr	1:00.27,9
2	W Kiesslich	frg	53.16,2	10	T Bergstroem	swe	1:02.00,1
3	A Lundstroem	swe	53.44,6	11	H Witte	frg	1:02.57,0
4	H Geertz	frg	57.17,7	12	C Van Wittenberghe	bel	1:03.40,8
5	J Stuetzle	frg	57.27,8	13	O Pettersson	swe	1:03.51,2
6	Johnston Scott	irl	58.02,6	14	G Zeiger	frg	1:06.16,2
7	J Todd	irl	58.36,5	15	W Lindemann	frg	1:11.42,6
8	A Peyer	sui	59.08,8	16	H Plate	frg	1:12.36,8

Team

1	FRG I	(Kiesslich, Geertz, Stuetzle, Witte, Zeiger)	36 points
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CLASS M 60 - 64

Final 28.07.79

1	M Gould	can	52.25,6 CR	7	G A R Mitchell	gbr	57.13,1
2	K Hammer	nor	55.35,5	8	Erich Vogel	frg	1:00.29,6
3	Arne Svensson	swe	55.35,9	9	K Singer	frg	1:01.53,5
4	R Schoenemann	frg	56.14,4	10	W Schuermann	frg	1:01.56,4
5	Don Johnson	usa	57.05,5	11	F G Nickolls	gbr	1:02.00,0
6	J Blidberg	swe	57.06,2	12	Nils-Erik Eriksson	swe	1:02.06,8

10 KM ROAD WALKING (CONT'D)

CLASS M 60 - 64 Cont'd

13	A Gaujers	urs	1:02.56,6	19	H D Neilson	gbr	1:08.17,3
14	L Schmidt	frg	1:03.21,0	20	A Mariatti	ita	1:09.04,4
15	G Crova	ita	1:04.44,5	21	Z Psybylska	frg	1:10.40,0
16	A Pawlowski	fra	1:05.10,1	22	E Bartsch	frg	1:10.45,0
17	H Korbjuhn	frg	1:06.34,9	23	K Luzat	frg	1:14.41,9
18	Mauritz Ericsson	swe	1:06.53,3	24	W Scharnhorst	frg	1:15.30,3

Team

1	FRG I	(Schoenemann, Vogel, Singer)	21 points
2	SWE	(Svensson, Blidberg, Eriksson)	21 points
3	GBR	(Mitchell, Nickolls, Neilson)	37 points
4	FRG II	(Schuermann, Schmidt L, Korbjuhn)	41 points
5	FRG III	(Psybylska, Bartsch, Luzat)	66 points

CLASS M 65 - 69

Final 28.07.79

1	R H Jones	aus	55.23,4 CR	14	J Luther	frg	1:04.56,5
2	A H Poole	gbr	56.13,5	15	C Bartsch	frg	1:04.56,9
3	F Scimone	ita	58.03,0	16	Z Farkas	hun	1:05.12,3
4	Jochen Mueller	frg	58.26,7	17	A Llado Bonastre	esp	1:06.51,9
5	H Horstmann	frg	58.29,4	18	K Albers	frg	1:06.55,8
6	J Baboie	rom	59.28,4	19	H Busch	frg	1:07.01,5
7	G Wallace	usa	59.49,7	20	M Brivio	ita	1:07.35,9
8	R Olsen	nor	1:00.04,0	21	F Stalgies	frg	1:07.36,3
9	H Ermatinger	sui	1:00.20,7	22	W Hennecke	frg	1:09.49,9
10	B Altmann	frg	1:01.06,6	23	K Vinje	swe	1:11.04,3
11	R Bonnans	fra	1:02.29,5	24	F Koch	frg	1:11.22,5
12	F Samuelsson	swe	1:03.24,9	25	H Hanckel	frg	1:16.14,2
13	O Wenk	usa	1:04.43,7	26	K Schroeder	frg	1:21.50,9

Team

1	FRG I	(Mueller, Horstmann, Altmann)	19 points
2	FRG II	(Luther, Bartsch, Albers)	47 points
3	FRG III	(Busch, Stalgies, Hennecke)	62 points
4	FRG IV	(Koch, Hanckel, Schroeder)	75 points

CLASS M 70 - 74

Final 28.07.79

1	Alistair Johnston	rho	1:01.01,2 CR	9	J Vychopen	tch	1:09.41,1
2	R Karlsson	swe	1:04.31,4	10	A Ahrberg	frg	1:10.51,1
3	J Stork	tch	1:04.58,8	11	J Salobert	fra	1:11.03,4
4	J Boege	frg	1:05.58,0	12	M Leonhardt	frg	1:11.33,8
5	G Stielow	frg	1:07.12,0	13	G Babatz	frg	1:15.12,2
6	W Dalmeijer	hol	1:07.52,7	14	E Von Heyne	frg	1:16.17,9
7	E Schulze	frg	1:08.00,1	15	O Koeppe	frg	1:16.59,5
8	G Huber	sui	1:09.24,2				

Team

1	FRG I	(Boege, Stielow, Schulze)	16 points
2	FRG II	(Ahrberg, Leonhardt, Babatz)	35 points

CLASS M 75 - 79

Final 28.07.79

1	A G Roberts	gbr	1:01.17,9 CR
2	F Gilò	fra	1:06.35,1

CLASS M 80

Final 28.07.79

1	W Keeler	gbr	1:16.06,2 CR
2	F Eifler	frg	1:19.52,1
3	M Zemljak	yug	1:26.36,8

CLASS M 40 - 44

Final 31.07.79

1	B Secchi	ita	1:33.51,2	24	D Hintenberg	frg	1:53.32,2
2	R Laird	usa	1:34.14,4	25	R R Jones	gbr	1:54.17,6
3	John Smith	aus	1:36.50,7	26	M Klaes	frg	1:54.20,9
4	W Barzen	frg	1:38.55,9	27	M Pollanz	ita	1:54.47,1
5	D J Stevens	gbr	1:39.12,8	28	H Kraski	frg	1:54.50,9
6	B Ranney	usa	1:39.33,4	29	R Gatti	ita	1:55.04,5
7	G Affeldt	frg	1:40.14,4	30	H Flassnoecker	frg	1:56.11,1
8	Marcel Lefevre	fra	1:42.17,2	31	R S Kemna	hol	1:56.49,4
9	W Immerz	frg	1:42.58,4	32	N Will	frg	1:58.50,1
10	A De Coppet	sui	1:43.42,8	33	H Soelter	frg	1:59.02,1
11	Colin A Young	gbr	1:44.20,6	34	David J R A Smyth	gbr	1:59.15,7
12	W Geilen	frg	1:44.36,5	35	R Wirtz	frg	1:59.18,9
13	Harm Brandt	frg	1:44.44,9	36	K Pfeifer	frg	1:59.43,0
14	P Gobbato	ita	1:44.59,7	37	H Lenz	frg	2:00.13,4
15	F Knaeringer	frg	1:45.48,6	38	H Koehne	frg	2:01.19,1
16	J Turner	gbr	1:45.54,2	39	M Bollgoenn	frg	2:01.34,5
17	Manfred Schroeder	frg	1:49.06,1	40	D Schmillenkamp	frg	2:02.39,0
18	R Blameuser	frg	1:49.43,0	41	W Pertsch	frg	2:02.39,4
19	Rolf Jenssen	nor	1:49.43,0	42	John Marshall	gbr	2:04.29,9
20	H J Ahnert	frg	1:50.02,9	43	A Muhonen	fin	2:04.30,5
21	H Kirchhofs	frg	1:50.35,0	44	R Girards	frg	2:06.06,1
22	Hans G Koeller	frg	1:50.58,7	45	B Fjellstroem	swe	2:09.40,1
23	H Bornwasser	frg	1:51.52,6	46	H H Hohenstein	frg	2:47.51,1
					P Pahjalainen	fin	disqualified

Team

1	FRG I	(Barzen, Affeldt, Immerz, Geilen, Brandt)	45 points
2	FRG II	(Knaeringer, M Schroeder, Blameuser, Ahnert, Kirchhofs)	91 points
3	GBR	(Stevens, Young, Turner, Jones, D J R A Smyth)	91 points
4	FRG III	(H G Koeller, Bornwasser, Hintenberg, Klaes, Kraski)	123 points
5	FRG IV	(Flassnoecker, Will, Soelter, Wirtz, Pfeifer)	166 points
6	FRG V	(Lenz, Koehne, Bollgoenn, Schillenkamp, Pertsch)	195 points

CLASS M 45 - 49

Final 31.07.79

1	G Weidner	frg	1:31.57,2	17	F Trust	frg	1:54.21,3
2	L Marquis	sui	1:39.38,1	18	K D Vogt	frg	1:54.57,6
3	Werner Schmidt	frg	1:39.57,6	19	E Bielefeld	frg	1:54.58,4
4	N Schrooten	hol	1:43.02,7	20	Walter Scholz	frg	1:55.21,6
5	H Berens	frg	1:43.21,8	21	R G Fine	usa	1:58.40,2
6	P Pempeforth	frg	1:43.49,7	22	O Nezval	tch	1:59.16,8
7	Axel Karlsson	swe	1:44.49,0	23	A Molin	swe	1:59.44,8
8	J J L Dunsford	gbr	1:45.47,7	24	S Cioni	ita	1:59.50,5
9	K-H Hartwig	frg	1:46.02,4	25	G Arlt	frg	2:00.23,1
10	I Logan	aus	1:47.39,2	26	A Schnabel	frg	2:00.40,2
11	W Baier	frg	1:50.02,5	27	T Morgan	gbr	2:01.12,9
12	F W Holstraeter	frg	1:50.36,3	28	E Horwill	gbr	2:04.18,5
13	B Rumann	tch	1:52.13,6	29	A Maburzio	ita	2:05.05,9
14	G Goetz	frg	1:52.58,9	30	P Obst	frg	2:08.14,2
15	O Doerner	frg	1:53.41,1	31	H Haendler	frg	2:17.51,3
16	E Van Landeghem	bel	1:53.54,5	32	H-O Haas	frg	2:19.53,1

Team

1	FRG I	(Weidner, W Schmidt, Berens, Pempeforth, Hartwig)	24 points
2	FRG II	(Baier, Holstraeter, Goetz, Doerner, Trust)	69 points
3	FRG III	(K D Vogt, Bielefeld, W Scholz, Arlt, Schnabel)	108 points

CLASS M 50 - 54

Final 31.07.79

1	Karl-Erik Svensson	swe	1:41.43,5	11	M Fronek	tch	1:53.49,8
2	A Scott	swe	1:44.21,1	12	E Alomaine	bel	1:53.56,7
3	Enrico Ruina	ita	1:45.35,7	13	H Kloppe	frg	1:54.04,0
4	John Allen	usa	1:46.26,9	14	Gerhart Peter	frg	1:56.17,9
5	R F Mimm	usa	1:49.26,2	15	A Ballcarik	tch	1:56.31,1
6	Harald Persson	nor	1:50.00,2	16	H Goettelmann	frg	1:56.40,0
7	H W Zethof	hol	1:50.00,9	17	E Madsen	nor	1:56.54,3
8	B Thietsch	frg	1:50.16,8	18	F L Tesch	hun	1:58.06,3
9	R A Eade	gbr	1:51.25,7	19	W Wahlberg	fin	1:59.01,9
10	D G Withers	gbr	1:52.37,9	20	F Steemans	bel	2:00.59,4

20 KM ROAD WALKING (CONT'D)

CLASS M 50 - 54 Cont'd

21	R Hockauf	frg	2:01.34,5	32	Ragnar Jansson	swe	2:09.51,7
22	V Platil	tch	2:01.46,8	33	M Jesbera	fra	2:12.04,6
23	Harvey Jaquest	gbr	2:02.28,2	34	K-H Trusch	frg	2:13.43,0
24	A Goodwin	gbr	2:02.52,1	35	R Dohnalek	frg	2:14.19,8
25	M Zambon	ita	2:02.53,8	36	B Norberg	swe	2:14.42,4
26	I Forsell	fin	2:04.18,2	37	Mac Lean	gbr	2:16.50,0
27	W Pallakowski	frg	2:05.08,4	38	B Lubitz	frg	2:18.34,8
28	S Massera	sui	2:05.51,7	39	G Boggian	ita	2:19.12,7
29	K Marquardt	frg	2:06.06,1	40	H Delle	frg	2:19.44,4
30	W Wolf	frg	2:06.31,2	41	K Ruuth	fin	2:20.52,2
31	Jacques Wolff	fra	2:09.45,3	42	Rudolf Mueller	frg	2:29.39,0

Team

1	FRG I	(Thietsch, Kloppe, Peter, Goettelmann, Hockauf)	72 points
2	GBR	(Eade, Withers, Jaquest, Goodwin, Mac Lean)	103 points
3	FRG II	(Pallakowski, Marquardt, W Wolf, Trusch, Dohnalek)	155 points

CLASS M 55 - 59

Final 31.07.79

1	H Nilsen	nor	1:52.51,4	8	T Bergstroem	swe	2:10.31,7
2	W Kiesslich	frg	1:52.53,5	9	O Pettersson	swe	2:12.41,0
3	A Lundstroem	swe	1:54.32,5	10	C Van Wittenberghe	bel	2:18.17,8
4	Johnston Scott	irl	1:59.25,6	11	H Bogemyr	swe	2:28.36,6
5	G Eastwodd	gbr	2:03.55,8	12	G Lindgreen	swe	2:56.51,3
6	W Block	frg	2:05.19,8		B Fai	ita	disqualified
7	A Peyer	sui	2:05.34,8				

Team

1	SWE	(Lundstroem, Bergstroem, Pettersson, Bogemyr, Lindgreen)	43 points
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CLASS M 60 - 64

Final 31.07.79

1	Max Gould	can	1:52.56,8	11	F G Nickolls	gbr	2:12.24,1
2	Arne Svensson	swe	1:57.08,8	12	Erich Vogel	frg	2:13.00,3
3	R Schoenemann	frg	1:58.07,7	13	Mauritz Ericsson	swe	2:14.57,7
4	G A R Mitchell	gbr	1:59.37,1	14	A Pawlowski	fra	2:16.44,4
5	A Pofahl	frg	1:59.55,2	15	H D Neilson	gbr	2:20.13,6
6	Kaare Hammer	nor	1:59.58,7	16	H Oberdiek	frg	2:24.51,9
7	Don Johnson	usa	2:03.44,8	17	A Mariatti	ita	2:26.03,5
8	Karl Singer	frg	2:09.48,3	18	Ernst Bartsch	frg	2:27.52,8
9	W Schuermann	frg	2:10.47,7	19	Z Psybyska	frg	2:32.24,8
10	Nils-E Eriksson	swe	2:11.20,5				

Team

1	FRG I	(Schoenemann, Pofahl, Singer)	16 points
2	SWE	(Arne Svensson, Nils-Erik Eriksson, Mauritz Ericsson)	25 points
3	GBR	(Mitchell, Nickolls, Neilson)	30 points
4	FRG II	(Schuermann, Vogel, Oberdiek)	37 points

CLASS M 65 - 69

Final 31.07.79

1	R H Jones	aus	1:58.07,7	12	O Wenk	usa	2:16.55,3
2	A H Poole	gbr	1:59.30,8	13	M Brivio	ita	2:17.14,5
3	J Baboie	rom	2:03.42,1	14	Charles Bartsch	frg	2:17.35,5
4	G Wallace	usa	2:03.57,5	15	Z Farkas	hun	2:18.23,3
5	H Horstmann	frg	2:06.45,9	16	H Bosch	frg	2:18.56,1
6	Jochen Mueller	frg	2:07.42,9	17	J Luther	frg	2:21.12,0
7	E Junker	frg	2:10.04,6	18	Fritz Koch	frg	2:25.11,7
8	R Olsen	nor	2:11.50,1	19	Kurt Albers	frg	2:25.13,8
9	B Altmann	frg	2:13.11,1	20	H Hanckel	frg	2:38.07,4
10	R Bonnans	fra	2:13.32,5	21	F Hiltner	frg	2:59.41,2
11	F Samuelsson	swe	2:13.35,6				

Team

1	FRG I	(Horstmann, J Mueller, Junker)	18 points
2	FRG II	(Altmann, Charles Bartsch, Bosch)	39 points
3	FRG III	(Luther, F Koch, Albers)	54 points

20 KM ROAD WALKING (CONT'D)

CLASS M 70 - 74

Final 31.07.79

1	Alistair Johnston	rho	2:07.54,7	8	G Huber	sui	2:25.07,9
2	Ragnar Karlsson	swe	2:18.26,5	9	A Ahrberg	frg	2:29.38,8
3	W Dalmeijer	hol	2:19.17,3	10	M Leonhardt	frg	2:30.33,2
4	G Stielow	frg	2:22.49,3	11	J Salobert	fra	2:33.58,0
5	J Boege	frg	2:23.00,3	12	E Von Heyne	frg	2:43.28,8
6	J Vychopen	tch	2:23.12,8	13	A Greco	ita	2:46.18,5
7	E Schulze	frg	2:24.19,2	14	H Tuerschen	frg	3:25.27,8

Team

1	FRG I	(Stielow, Boege, E Schulze)	16 points
2	FRG II	(Ahrberg, Leonhardt, Von Heyne)	31 points

CLASS M 75 - 79

Final 31.07.79

1	Alfred George Roberts	gbr	2:07.32,2
2	Jens Jensen	den	2:29.16,7
3	Florant De Meyer	bel	2:46.38,0

CLASS M 80

Final 31.07.79

1	Walter Keeler	gbr	2:38.12,0
2	Fritz Schreiber	swe	2:43.09,8
3	Milan Zemljak	yug	2:51.11,9

HIGH JUMP

CLASS M 40 - 44

High Jump 29.07.79

1	F Schmitz	frg	1,89	12	Pavel Cechak	tch	1,71
2	B Esterer	frg	1,89	12	M Duesseldorf	frg	1,71
3	Jiri Cechak	tch	1,86	14	K Brzobohaty	tch	1,68
4	Branko Miler	yug	1,83	15	W Kortmann	frg	1,60
5	T Langenfeld	usa	1,77	16	H Bunte	frg	1,60
6	P A Pinto	por	1,77	17	T Grav	nor	1,60
7	R Haeyrynen	fin	1,74	18	H-D Lang	frg	1,55
7	A Palm	swe	1,74	19	J Meuser	frg	1,50
9	K Tiikkaja	fin	1,74	20	H Walter	frg	1,50
10	W Patterson	rho	1,74	21	J Pihlava	fin	1,50
11	H-J Lenze	frg	1,74		J Busquets-Thomasa	esp	No height

CLASS M 45 - 49

High Jump 29.07.79

1	R Richardson	usa	1,81 CR	12	J Dahlbom	swe	1,55
2	M A Newton	usa	1,81	12	F Norden	frg	1,55
3	H Wyatt	usa	1,78	14	O Skuterud	nor	1,55
4	K D Hollingsworth	can	1,78	15	K Brunner	frg	1,50
5	Leopold Marien	bel	1,72	16	F Kloeck	frg	1,50
6	Reinhold Quill	frg	1,66	17	S Tarkkonen	fin	1,45
7	M Sanchez	usa	1,66	17	J McGrath	aus	1,45
8	L Benning	rho	1,55	19	W Zoeller	frg	1,45
9	H Fackler	frg	1,55	20	U Modrow	frg	1,40
10	E Guessow	frg	1,55		Goesta Gustavsson	swe	No height
11	H Scharre	frg	1,55		Ulf T Anderson	swe	No height

CLASS M 50 - 54

High Jump 28.07.79

1	C Vera-Guardia	ven	1,70 CR	12	E Honkanen	fin	1,50
2	S B Hall	usa	1,64	13	R Turpin	fra	1,45
3	S Martinez Marti	esp	1,61	14	F Klassen	can	1,45
4	H Mondroch	frg	1,58	15	E Hoent	frg	1,45
5	B Blomqvist	swe	1,55	16	R Praeg	frg	1,45
5	A Fernaus	swe	1,55	17	P Lehmann	fra	1,40
7	P Hecq	bel	1,55	17	A Brenda	usa	1,40
8	Roger Ruth	can	1,55	17	H Mitzel	frg	1,40
9	R A E Vercammen	bel	1,50	20	E Suehlo	frg	1,40
9	E Henell	fin	1,50	21	Gordon Gilmour	can	1,35
11	D Kardok	usa	1,50	22	R Mooshuber	frg	1,30
					N Bloch	den	No height

HIGH JUMP (CONT'D)

CLASS M 55 - 59

High Jump 28.07.79

1	H Bitter	frg	1,50	4	M Gottvald	tch	1,45
2	W Hausmann	frg	1,50	7	Norbert Barth	frg	1,40
3	M Riebesell	frg	1,50	8	Paul Schmitz	frg	1,40
4	H Lund	nor	1,45	9	G Windolf	frg	1,40
4	David Brown	usa	1,45				

CLASS M 60 - 64

High Jump 28.07.79

1	J Hume	can	1,51	6	O B Gillett	usa	1,45
2	E Stal	nor	1,51	7	A Hatteland	nor	1,40
3	G Nyckel	swe	1,48	8	E Svennevik	nor	1,40
4	T Giesinger	aut	1,45	9	Peter Jensen	den	1,40
5	K Langer	frg	1,45		M Zednik	tch	No height

CLASS M 65 - 69

High Jump 28.07.79

1	R D'Rafferty	irl	1,47 CR, WR	7	Heinz Hahn	frg	1,25
2	R Reckwardt	frg	1,40	7	B Wischmann	frg	1,25
3	Ivar Sand	nor	1,40	9	Robert Boal	usa	1,25
4	W C Ward	usa	1,30	10	Claude Hills	usa	1,25
5	Fritz Graf	frg	1,30	11	W Bernhardt	frg	1,15
6	J A Dick	usa	1,25				

CLASS M 70 - 74

High Jump 28.07.79

1	Josef Sahlmann	frg	1,40 CR, WR	6	O Gross	frg	1,15
2	Gunner Tang-Holbek	den	1,35	7	H W Van Gelder	usa	1,15
3	W Streubel	frg	1,30	8	Karl Willms	frg	1,15
4	Birger Haug	nor	1,30	9	H Roeder	frg	1,10
5	K Boden	frg	1,25		H Asan	tur	No height

CLASS M 75 - 79

High Jump 28.07.79

1	H F Anderson	usa	1,25	3	I Langeng	nor	1,00
2	K Boas	usa	1,10		Norman Martin	gbr	No height

CLASS M 80

High Jump 28.07.79

1	Sven A Falk	swe	1,00 CR, WR
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LONG JUMP

CLASS M 40 - 44

Long Jump 31.07.79

1	P A Pinto	por	6,91	16	William Patterson	rho	5,78
2	Alvin Henry	usa	6,59	17	R Hattynen	fin	5,78
3	V Mokry	tch	6,45	18	Daniel Gerhardt	fra	5,74
4	G Swakala	rho	6,32	19	Hans-G Braun	frg	5,69
5	Martin Latsch	frg	6,28	20	W Kortmann	frg	5,67
6	J Freund	frg	6,28	21	H-J Dellmann	frg	5,66
7	G Braun	frg	6,26	22	H Florek	frg	5,63
8	R Mellaard	hol	6,18	23	H Hamann	frg	5,61
9	Lothar Best	frg	6,17	24	M Vartia	fin	5,49
10	K Kounoike	jpn	6,11	25	Frank Taylor	gbr	5,49
11	L Lindhe	swe	6,04	26	M Poeler	frg	5,42
12	Werner Schallau	frg	5,89	27	E Botz	frg	5,40
13	D Davoglio	ita	5,86	28	K E Svenson	swe	5,37
14	J Vonasek	tch	5,81	29	J Meuser	frg	5,25
15	Terge Grav	nor	5,81	30	G Spanedda	ita	5,08
				31	D Richter-Tosch	frg	5,01
				32	H Wonneemann	frg	4,88
				33	D Scheibbe	frg	4,48
				34	T Langenfeld	usa	4,40

LONG JUMP (CONT'D)

CLASS M 45 - 49

Long Jump 31.07.79

1	H Strauss	frg	6,16	12	H Fackler	frg	5,23
2	David P Jackson	usa	6,11	13	O Tuorila	fin	5,22
3	Reinhold Quill	frg	5,99	14	H Grimm	frg	5,17
4	H P Probst	frg	5,92	15	R Holzapfel	frg	5,15
5	D Kushnir	isr	5,79	16	Karl Ruf	frg	5,08
6	Karl Brunner	frg	5,77	17	J Figueas	esp	4,99
7	James McGrath	aus	5,72	18	W Bedbur	frg	4,75
8	A Klem	frg	5,39	19	Rudolf Held	frg	4,71
9	G Grund	frg	5,36	20	Borge Andersen	den	4,57
10	J H Sturzaker	aus	5,36	21	B Kovar	tch	4,33
11	H Tilli	frg	5,34	22	Alfred Schmitz	frg	3,15

CLASS M 50 - 54

Long Jump 31.07.79

1	Wolf Reinhardt	frg	6,08	CR	19	G Glaw	frg	5,00
2	C Vera Guardia	ven	6,05		20	A Singh Kalirai	ind	4,98
3	N Milicevic	usa	5,83		21	E Schuler	usa	4,97
4	D Tomovic	yug	5,76		22	K Goerger	frg	4,97
5	H Zeller	frg	5,63		23	E Hoeht	frg	4,96
6	H Schlegel	frg	5,57		24	H Stoelzel	frg	4,91
7	J Necek	tch	5,54		25	A Badia Abad	esp	4,89
8	H Klafki	frg	5,41		26	A Brenda	usa	4,88
9	H Fassbender	frg	5,40		27	K-H Rienaecker	frg	4,80
10	Roger Ruth	can	5,35		28	A Norenkemper	frg	4,69
11	U Marohn	frg	5,32		29	Harold Smith	gbr	4,67
12	Heinz Schmidt	frg	5,31		30	B Popelka	tch	4,52
13	M Siegenstroth	frg	5,17		31	Gordon Gilmour	can	4,48
14	A Fernaus	swe	5,16		32	R Dannecker	frg	4,42
15	Erik Jensen	den	5,14		33	A Billard	fra	4,39
16	E Boesken	frg	5,10		34	H Nowakowski	frg	2,71
17	S Cordes	frg	5,07		35	G Plappert	frg	0,00
18	W Zinecker	frg	5,00					

CLASS M 55 - 59

Long Jump 31.07.79

1	T Patsalis	usa	5,90	CR	12	Karl-Heinz Hoyer	frg	4,87
2	H Bitter	frg	5,37		13	M Gottvald	tch	4,78
3	E A Guldseth	nor	5,30		14	W Raehs	frg	4,75
4	Alfred Schmidt	frg	5,25		15	J Drewing	frg	4,73
5	H Wieczorek	frg	5,14		16	G Gabriel	frg	4,69
6	David Brown	usa	5,13		17	E Ackermann	frg	4,67
7	M Grasy	frg	4,97		18	P F Dietz	frg	4,59
8	Paul Schmitz	frg	4,93		19	M Buschman	usa	4,49
9	R Spencer	usa	4,91		20	H Hildebrand	frg	4,36
10	M Riebesell	frg	4,91		21	K Yamane	jpn	4,27
11	G Eller	frg	4,88		22	G Kuehner	frg	3,34

CLASS M 60 - 64

Long Jump 31.07.79

1	H Stork	frg	5,03		10	A V Guidet	usa	4,42
2	M Carlgren	swe	4,96		11	T Giesinger	aut	4,31
3	W Rennschuh	frg	4,95		12	R Scharff	frg	4,29
4	J Hume	can	4,93		13	E Stockinger	frg	4,24
5	K Langer	frg	4,89		14	V Ojaranta	fin	4,13
6	E Conte	fra	4,89		15	G Erdal-Aase	nor	4,10
7	Fritz Hoffmann	frg	4,84		16	★ Lampard	aus	4,04
8	K Ochi	jpn	4,55		17	Voßt	frg	3,66
9	Roland Andersson	swe	4,45					

CLASS M 65 - 69

Long Jump 31.07.79

1	W Rumig	frg	5,16		8	Roy E C Evans	gbr	4,24
2	M Morita	jpn	4,98		9	Fritz Graf	frg	3,69
3	H Simola	fin	4,95		10	W C Ward	usa	3,61
4	V Rosenberger	frg	4,67		11	N Nassar	syr	3,60
5	Ivar Sand	nor	4,62		12	B Porceddu	ita	3,48
6	Genzo Hara	bra	4,58		13	B Klug	frg	3,25
7	F E Mahle	frg	4,29					

LONG JUMP (CONT'D)

CLASS M 70 - 74

Long Jump 31.07.79

1	Josef Sahlmann	frg	4,57	6	Walter Kern	frg	3,58
2	T Resell	nor	4,31	7	H W Van Gelder	usa	3,48
3	G Tang-Holbek	den	4,07	8	Karl Willms	frg	3,36
4	Fritz Philipps	frg	3,76	9	George Simpson	aus	3,17
5	Karl Loch	frg	3,67				

CLASS M 75 - 79

Long Jump 31.07.79

1	K Boas	usa	3,60
2	Jakob Schumann	frg	3,57
3	Herbert F Anderson	usa	3,25
4	Leon Hecq	bel	2,66

TRIPLE JUMP

CLASS M 40 - 44

Triple Jump 1.08.79

1	G Swakala	rho	14,40	CR	11	J Skacel	tch	12,18
2	P A Pinto	por	14,01		12	R Haeyrynen	fin	12,11
3	J Freund	frg	13,83		13	K Kounoike	jpn	11,99
4	V Mokry	tch	13,74		14	W Patterson	rho	11,85
5	F-J Scherer	frg	13,73		15	I Stoermer	frg	10,42
6	Martin Latsch	frg	13,71		16	R Mellaard	hol	11,40
7	Lothar Best	frg	13,13		17	Alvin Henry	usa	11,34
8	M Vartia	fin	13,00		18	A Schnappauf	frg	11,02
9	H Kayser	frg	12,65		19	R Girards	frg	10,68
10	K Anderdahl	nor	12,33		20	T Langenfeld	usa	10,35
						J Vonasek	tch	No length
						H Oetken	frg	No length

CLASS M 45 - 49

Triple Jump 1.08.79

1	Hermann Strauss	frg	13,47	5	Lars-Erik Ling	swe	11,79
2	David P Jackson	usa	13,19	6	Joseph Phillips	gbr	11,66
3	J H Sturzaker	aus	12,65	7	Jan Dahlbom	swe	10,74
4	Darshan Singh	ind	11,84	8	Karl Schumacher	frg	10,70

CLASS M 50 - 54

Triple Jump 1.08.79

1	C Vera Guardia	ven	13,04	CR, WR	9	S Cordes	frg	10,38
2	N Milicevic	usa	11,66		10	E Henell	fin	10,09
3	E Honkanen	fin	11,51		11	N Turk	yug	9,77
4	Pierre Hecq	bel	11,44		12	S Lentini	ita	9,61
5	A Brenda	usa	11,35		13	A Forster	frg	9,18
6	A Compri	ita	11,32		14	Gordon Gilmour	can	8,89
7	Wolf Reinhardt	frg	10,95		15	Jozsef Simon	hun	8,73
8	D Tomovic	yug	10,94			H Mitzel	frg	No length

CLASS M 55 - 59

Triple Jump 1.08.79

1	T Patsalis	usa	12,09	CR	9	G Hedlund	swe	9,90
2	E A Guldseth	nor	11,11		10	Norbert Barth	frg	9,89
3	David Brown	usa	10,93		11	M Buschman	usa	9,60
4	R Spencer	usa	10,69		12	H S Traffort	gbr	9,19
5	F Geyer	frg	10,46		13	Werner Becker	frg	9,18
6	Alfred Schmidt	frg	10,36		14	Kurt Herrmann	frg	9,00
7	E G Stegberg	swe	10,17		15	G Kuehner	frg	7,13
8	K Yamane	jpn	10,09					

TRIPLE JUMP (CONT'D)

CLASS M 60 - 64

Triple Jump 1.08.79

1	Jan Hume	can	10,33	6	J Scherzinger	frg	9,25
2	G Erdal-Aase	nor	10,00	7	R Loesch	frg	8,93
3	H Stork	frg	9,87	8	J Konarik	tch	8,80
4	Roland Andersson	swe	9,85	9	M Zednik	tch	8,57
5	A Hatteland	nor	9,61	10	K Wardens	swe	8,24

CLASS M 65 - 69

Triple Jump 1.08.79

1	H Simola	fin	10,54	6	Roy E C Evans	gbr	8,40
2	Ivar Sand	nor	10,34	7	K Vinje	swe	7,70
3	M Morita	jpn	9,97	8	Fritz Graf	frg	7,25
4	W C Ward	usa	8,70	9	J A Dick	usa	7,05
5	L Suchomel	tch	8,63				

CLASS M 70 - 74

Triple Jump 1.08.79

1	G Tang-Holbek	den	8,86 CR	3	Birger Haug	nor	7,93
2	H.W Van Gelder	usa	8,02	4	George Simpson	aus	7,25

CLASS M 75 - 79

Triple Jump 1.08.79

1	Herbert F Anderson	usa	7,51
2	K Boas	usa	6,22

CLASS M 80

Triple Jump 1.08.79

1	Sven A Falk	swe	5,73
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POLE VAULT

CLASS M 40 - 44

Pole Vault 27.07.79

1	V V Kostnic	can	4,20	8	A Schnappauf	frg	3,30
2	H B Davenport	usa	3,80	8	H-D Lang	frg	3,30
3	G Dumas	can	3,70	10	H-H Hollmann	frg	3,30
4	L Sterckx	bel	3,60	11	K Tiikkaja	fin	3,10
5	K Rosshoff	frg	3,50		A J Mackay	gbr	No height
6	D Davoglio	ita	3,50		J Schuldt	frg	No height
7	H Greinwald	frg	3,40		Dieter J Wolf	frg	No height

CLASS M 45 - 49

Pole Vault 27.07.79

1	V Thorlaksson	isl	4,10	5	S Tarkkonen	fin	3,60
2	J F Guieysse	fra	4,10	6	James McGrath	aus	3,40
3	V Cook	usa	4,00	7	H Sell	den	3,00
4	Robert Brown	gbr	3,80	8	A Foulquier	fra	2,80

CLASS M 50 - 54

Pole Vault 27.07.79

1	S Egerton	can	3,40	5	A Brenda	usa	3,00
2	Roger Ruth	can	3,40	6	Horst Pfeiffer	frg	2,70
3	S Lentini	ita	3,10	7	G Götze	frg	2,60
4	Erik Jensen	den	3,10				

CLASS M 55 - 59

Pole Vault 27.07.79

1	David Brown	usa	3,10
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POLE VAULT (CONT'D)

CLASS M 60 - 64

Pole Vault 27.07.79

1	J Vernon	usa	3,20	3	J Hume	can	2,70
2	O B Gillett	usa	2,90	4	H Sonnberger	frg	2,10
					A Ojala	swe	No height

CLASS M 65 - 69

Pole Vault 27.07.79

1	Herbert Schmidt	frg	3,30	5	Fritz Graf	frg	2,20
2	M Morita	jpn	2,50	6	Claude Hills	usa	2,20
3	B W Bud Deacon	usa	2,50	7	Jep Schmidt	den	1,90
4	George Braceland	usa	2,40	8	W C Ward	usa	1,80

CLASS M 70 - 74

Pole Vault 27.07.79

1	A Brosz	can	1,90 CR
2	A Trichmanis	can	1,70
	Haydar Asan	tur	No height

CLASS M 75 - 79

Pole Vault 27.07.79

Herbert F Anderson	usa	No height
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SHOT PUT

CLASS M 40 - 44 Weight 7,26 kg

Shot Put 28.07.79

1	Fred Schladen	frg	18,30 CR	17	H Stratmann	frg	11,04
2	E Jouppila	fin	17,37	18	T Houghton	aus	10,87
3	P Speckens	frg	14,87	19	H-J Koralewski	frg	10,73
4	E Rossmann	frg	14,63	20	Werner Voss	frg	10,58
5	U Sohar	isr	14,41	21	W Kortmann	frg	10,25
6	B Appelfelder	frg	14,26	22	D Buch	frg	10,24
7	W Methner	frg	13,66	23	H Zummach	frg	10,13
8	K-H Marg	frg	13,52	24	F-J Babik	frg	10,02
9	F-J Theisen	frg	13,19	25	M Poehler	frg	10,01
10	Guenther Nolte	frg	12,74	26	John David Howell	gbr	9,83
11	Ernst Schumacher	frg	12,55	27	H Breuer	frg	9,55
12	J Froberg	den	12,28	28	K-P Muschiol	frg	9,34
13	J Ziegelmeier	frg	11,98	29	Hubert Schneider	frg	9,27
14	P Kahrman	frg	11,94	30	R Campagnari	ita	8,81
15	Villy Pettersson	swe	11,78	31	K-H Behrendt	frg	8,27
16	K-H Langenbein	frg	11,20				

CLASS M 45 - 49 Weight 7,26 kg

Shot Put 28.07.79

1	Oiva Lahtinen	fin	15,14	13	Werner Krueger	frg	11,57
2	H Poetsch	aut	15,12	14	Wolfgang Thiele	frg	11,55
3	E H Helf	frg	14,30	15	A Auer	frg	11,23
4	V Vojo	yug	14,22	16	Georg Ammon	frg	11,16
5	L E Gundersrud	nor	14,00	17	H Sprinke	frg	10,72
6	H Guelich	frg	13,48	18	Helmut Wagner	frg	10,58
7	K-H Wendel	frg	13,04	19	A Klem	frg	9,92
8	Leonard T Olson	usa	12,82	20	Richard Richardson	usa	9,71
9	Siegward Lenz	frg	12,80	21	Peter Baum	frg	9,53
10	W Scheffler	frg	11,83	22	J Toyell	can	9,13
11	A Saether	nor	11,82	23	P R Pretzsch	den	9,13
12	Heinz Stark	frg	11,71				

CLASS M 50 - 54 Weight 5,50 kg

Shot Put 27.07.79

1	H Hombrecher	frg	16,22	13	J Tomasovic	tch	11,31
2	O Evjenth	nor	13,28	14	H Nesse	nor	11,29
3	O Feldmanis	gbr	12,94	15	U Maronn	frg	11,22
4	M Flath	frg	12,86	16	J Daecke	frg	11,02
5	H Goltz	frg	12,45	17	A Hinz	frg	10,49
6	R Praeg	frg	12,31	18	J Kluender	frg	10,19
7	R Wellmann	frg	12,22	19	T Bruwer	rho	9,82
8	Karl-Erik Olsson	swe	11,90	20	W Matthias	frg	9,56
9	B Hallinder	swe	11,89	21	Walter Scheffler	frg	9,46
10	S Kruschewski	frg	11,64	22	W Gruenholz	frg	9,26
11	A Rydstroem	swe	11,46	23	K Fukemoto	jpn	8,77
12	K Moll	frg	11,42				

SHOT PUT (CONT'D)

CLASS M 55 - 59 Weight 5,50 kg

Shot Put 27.07.79

1	W Walmroth	usa	14,29	CR	17	A Sibidol	bru	11,14
2	R Nokelainen	fin	13,99		18	H Kalupke	frg	11,00
3	K Jouppila	fin	13,75		19	K A Mohlin	swe	10,96
4	Erwin Ludwig	frg	13,36		20	W Georg	frg	10,63
5	A Pavulins	aus	13,31		21	G Steen	swe	10,47
6	Willi Seitz	frg	13,19		22	A Dreher	frg	10,22
7	H Maikranz	frg	12,47		23	W Raehs	frg	9,70
8	H Booyen	rho	12,40		24	Werner Becker	frg	9,67
9	J Fric	tch	12,24		25	J W Dalrymple	gbr	9,65
10	G Marktanner	frg	12,21		26	A Reuther	frg	9,38
11	N Millers	swe	12,19		27	H Pohle	frg	9,27
12	E Virkkala	fin	11,99		28	P Savasta	ita	8,87
13	Robert Engel	frg	11,94		29	J Thirion	rho	8,85
14	Willi Mueller	frg	11,57		30	A R Bjercke	nor	8,82
15	Fritz Geyer	frg	11,52		31	P Pientka	can	8,63
16	V Joensson	swe	11,48		32	J Mittar	ind	8,44

CLASS M 60 - 64 Weight 4,0 kg

Shot Put 27.07.79

1	Voitto Elo	fin	15,05	CR	20	Hermann Bischof	frg	11,44
2	R Syversen	nor	14,41		21	B Metcalfe	gbr	11,18
3	R Scharff	frg	14,00		22	W Joiko	frg	10,94
4	T M McDermott	usa	13,85		23	S Nath	ind	10,79
5	Frederico Fischer	bra	13,66		24	Herbert Boy	frg	10,68
6	E Castaneda	usa	13,65		25	W Riedel	frg	10,44
7	J Sletterberg	nor	13,30		26	Royce Foley	aus	10,32
8	E Svennevik	nor	13,24		27	M Shibasaki	jpn	10,22
9	S Schuebel	frg	13,18		28	H Pleuger	frg	10,17
10	D Vujacic	yug	13,08		29	Alfred Krause	frg	9,94
11	Kurt Werner	frg	12,72		30	H Mersinger	frg	9,88
12	T Presser	frg	12,71		31	M Steiner	frg	9,83
13	Gustav Nyckel	swe	12,54		32	Johnny Nel	rho	9,69
14	G Erdal-Aase	nor	12,41		33	H J Warwas	can	9,54
15	O Murray	usa	12,40		34	Hans Fuchs	frg	9,30
16	R Roethle	frg	12,30		35	A V Guidet	usa	9,29
17	Bror E Olofsson	swe	11,93		36	E Aussenhofer	frg	9,24
18	Fritz Hoffmann	frg	11,87		37	Walter Kellner	frg	8,92
19	Theo Giesinger	aut	11,61		38	R Moulinier	fra	8,34

CLASS M 65 - 69 Weight 4,0 kg

Shot Put 27.07.79

1	K Maksimczyk	gbr	13,80	CR, WR	19	K Jaervinen	fin	10,21
2	G Schepe	frg	13,22		20	H Busch	frg	10,13
3	J L Celaya S Salvador	esp	13,07		21	Werner Bernhardt	frg	10,13
4	E Heusner	frg	12,60		22	E Czok	frg	10,05
5	Hans Schneider	frg	12,50		23	Heinz Hahn	frg	9,67
6	B Porceddu	ita	12,47		24	D Breide	nor	9,63
7	E Malan	rho	12,18		25	E Tanzen	frg	9,61
8	W Ramm	frg	11,80		26	R Albert	frg	9,52
9	H Frochte	frg	11,77		27	W C Ward	usa	9,50
10	J Nesbitt	irl	11,70		28	W Reichelt	frg	9,45
11	Hans Lorenz	frg	11,69		29	T Pohja	fin	9,43
12	A Miettinen	fin	11,68		30	F-E Mahlo	frg	9,42
13	W Kammermeier	frg	11,48		31	Kurt Albers	frg	9,41
14	R Sattler	frg	11,47		32	K Lonitz	frg	9,15
15	E Federmann	frg	11,25		33	Donald Ross	nzl	8,92
16	Hans Schmitz	frg	10,91		34	Egon Pederson	den	8,85
17	A Lipka	frg	10,78		35	B Klug	frg	8,47
18	R Schoenheyder	nor	10,36		36	Jep Schmidt	den	7,99

CLASS M 70 - 74 Weight 4,0 kg

Shot Put 27.07.79

1	K Leitges	frg	12,24		10	Otto Gross	frg	9,97
2	K Tendel	frg	11,57		11	Hermann Meyer	frg	9,69
3	T Resell	nor	11,54		12	Karl Loch	frg	9,67
4	E Possin	frg	11,39		13	G Gunkel	frg	9,40
5	Karl Willms	frg	11,26		14	H W Van Gelder	usa	9,17
6	Josef Sahlmann	frg	11,03		15	L Peresenyi	usa	8,65
7	F Erausquin	esp	10,86		16	Kurt Ammon	frg	8,64
8	Heinrich Killing	frg	10,80		17	Robert Bauer	frg	8,52
9	L Windlich	frg	10,73		18	Percy Barnes	aus	8,25

SHOT PUT (CONT'D)

CLASS M 75 - 79 Weight 4,0 kg

Shot Put 27.07.79

1 Ernst Korte	frg	10,80	CR, WR	7 Q Hagen	aut	9,22
2 F Posluschni	frg	10,63		8 K Neubert	frg	8,34
3 H Zabel	frg	10,37		9 P Kuepper	frg	7,98
4 Stan Herrmann	usa	10,14		10 Herbert F Anderson	usa	7,95
5 Jakob Schumann	frg	9,93		11 Albert R White	can	5,52
6 Erich Schmidt	frg	9,93				

CLASS M 80 Weight 4,0 kg

Shot Put 27.07.79

1 P Goic	yug	8,10
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DISCUS

CLASS M 40 - 44 Weight 2,0 kg

Discus 28.07.79

1 Fred Schladen	frg	54,22	16 K-H Langenbein	frg	36,82
2 E Marjamaeki	fin	52,70	17 M Clees	frg	35,96
3 B Appelfelder	frg	50,58	18 Hugh E Richardson	gbr	35,74
4 B Humphreys	usa	47,80	19 H Oetken	frg	35,14
5 P Speckens	frg	46,42	20 H B Davenport	usa	34,96
6 Walter Menzel	frg	45,30	21 J Ziegelmeier	frg	34,88
7 L Petrovic	tch	44,28	22 T Houghton	aus	34,56
8 G Bruckhaus	frg	44,18	23 H Stratmann	frg	34,12
9 Erich Rossmann	frg	42,70	24 Ernst Schumacher	frg	33,66
10 Karl Baumann	frg	38,78	25 J-T Weitzmann	frg	33,26
11 P Kahrman	frg	38,40	26 Werner Voss	frg	32,92
12 R Haeyrynen	fin	38,34	27 H-J Loichen	frg	30,52
13 F-J Theisen	frg	38,08	28 Hubert Schneider	frg	26,40
14 Gerhard Zahn	frg	37,46	29 John D Howell	gbr	24,90
15 Villy Pettersson	swe	37,30			

CLASS M 45 - 49 Weight 2,0 kg

Discus 28.07.79

1 E H Helf	frg	48,16	CR	16 W Scheffler	frg	36,34
2 C Rado	ita	46,50		17 A Saether	nor	35,62
3 L E Gundersrud	nor	45,86		18 Josef Paulus	frg	34,98
4 Simo Helminen	fin	43,50		19 Arnold Auer	frg	34,42
5 K-H Wendel	frg	43,40		20 Siegward Lenz	frg	34,06
6 Heinz Brand	frg	42,88		21 J Elorriaga	esp	33,56
7 V Vojo	yug	42,30		22 G Szabo	hun	31,96
8 T Pflieger	frg	41,80		23 Werner Krueger	frg	31,84
9 H Gulich	frg	39,96		24 O Skuterud	nor	30,68
10 Leonard T Olson	usa	39,84		25 Heinrich Sell	den	30,46
11 E Nasgowitz	frg	39,62		26 P R Pretzsch	den	30,40
12 K Merta	tch	38,24		27 Jackson Tovell	can	29,30
13 A Boldan	tch	38,12		28 Peter Baum	frg	28,58
14 Wolfgang Thiele	frg	37,44		29 H Wefers	frg	26,54
15 P Dillon	gbr	36,50		30 P Bhupinder-Singh	ind	24,02

CLASS M 50 - 54 Weight 1,5 kg

Discus 27.07.79

1 A Lindholm	swe	46,86	15 Rolf Wellmann	frg	37,02
2 R Strandli	swe	46,74	16 A V. Altmack	frg	35,80
3 H Duholm	den	46,50	17 Albert Hinz	frg	35,80
4 O Feldmanis	gbr	44,94	18 Harald Nesse	nor	34,22
5 B Hallinder	swe	43,42	19 Nikola Turk	yug	32,62
6 O Evjenth	nor	43,22	20 A Forster	frg	32,54
7 O Eduardsen	nor	41,96	21 J Kluender	frg	31,12
8 Bjarne Saether	nor	39,92	22 S B Hall	usa	31,06
9 Horst Goltz	frg	39,72	23 G Dettmar	frg	29,32
10 Klaus Moll	frg	39,32	24 S Kruschewski	frg	28,28
11 R Straub	usa	38,78	25 E Lopez Perez	esp	25,78
12 Karl-Erik Olsson	swe	38,74	26 Fred Klassen	can	22,80
13 M Flath	frg	38,04	27 T Bruwer	rho	21,76
14 W Kruecken	frg	37,36	28 Emson E Grimm	usa	16,30

DISCUS (CONT'D)

CLASS M 55 - 59 Weight 1,5 kg

Discus 27.07.79

1	K Jouppila	fin	49,34	16	Noldis Millers	swe	33,12
2	H K Fossnes	nor	43,08	17	Havard Lund	nor	33,08
3	William Walmroth	usa	42,40	18	W Zikownia	frg	33,04
4	Victor Joensson	swe	41,80	19	A Dreher	frg	33,04
5	Gosta Steen	swe	40,20	20	Robert Engel	frg	32,36
6	G Marktanner	frg	37,76	21	Willi Mueller	frg	31,86
7	Hans Bitter	frg	37,68	22	H Hyldelund	den	31,36
8	A Pavulins	aus	36,64	23	Norbert Barth	frg	29,80
9	H Booyen	rho	35,94	24	H Kalupke	frg	29,42
10	J W Dalrymple	gbr	35,02	25	H Compagnini	frg	28,04
11	R Nokelainen	fin	34,84	26	Herbert S Traffort	gbr	27,58
12	Robert K Stone	usa	33,84	27	Hermann Pohle	frg	25,84
13	Jaromir Fric	tch	33,64	28	Alf R Bjercke	nor	25,22
14	E Ludwig	frg	33,52	29	J Thirion	rho	24,40
15	Herbert Wortmann	frg	33,48				

CLASS M 60 - 64 Weight 1,0 kg

Discus 27.07.79

1	Ernst Figgen	frg	47,24	CR	18	Alfred Krause	frg	32,22
2	A Dille	swe	45,24		19	O Murray	usa	31,28
3	Thomas M McDermott	usa	44,72		20	Herbert Boy	frg	31,26
4	E Svennevik	nor	41,26		21	B Metcalfe	gbr	31,06
5	R Syversen	nor	40,84		22	Walter Kellner	frg	31,00
6	Bror E Olofsson	swe	40,00		23	H Tilling	frg	30,16
7	J Sletteberg	nor	38,72		24	W Joiko	frg	29,78
8	D Vujacic	yug	38,14		25	Hans Fuchs	frg	29,76
9	Kurt Werner	frg	37,72		26	H Mersinger	frg	29,58
10	S Schuebel	frg	37,50		27	M Bars	fra	29,14
11	G Erdal-Aase	nor	35,88		28	M Shibasaki	jpn	27,30
12	W Rennschuh	frg	35,66		29	Peter Jensen	den	26,46
13	Gustav Nyckel	swe	35,02		30	Hermann Bischof	frg	25,66
14	R Roethle	frg	34,56		31	E Aussenhofer	frg	23,66
15	Theo Presser	frg	34,10		32	H J Warwas	can	23,62
16	Royce Foley	aus	33,76		33	Max Steiner	frg	20,56
17	K Claass	frg	32,38		34	Walter Riedel	frg	19,88

CLASS M 65 - 69 Weight 1,0 kg

Discus 27.07.79

1	K Maksimczyk	gbr	50,42	CR, WR	18	H Gehm	frg	31,54
2	O Reppen	nor	41,64		19	Robert Sattler	frg	31,02
3	J Nesbitt	irl	41,14		20	John A Dick	usa	30,32
4	J L Celaya S Salvador	esp	41,08		21	R Schoenheyder	nor	29,80
5	A Lipka	frg	41,02		22	Heinz Hahn	frg	29,74
6	A Miettinen	fin	40,82		23	Jep Schmidt	den	29,36
7	E Malan	rho	38,66		24	Claude Hills	usa	29,30
8	Wilhelm Ramm	frg	35,96		25	K Proksch	aut	29,30
9	E Weitz	frg	35,80		26	George Braceland	usa	28,68
10	D Breide	nor	35,26		27	Ernst Tanzen	frg	28,00
11	G Schepe	frg	34,80		28	Eugen Nies	frg	26,92
12	B Porceddu	ita	34,14		29	Werner Bernhardt	frg	25,90
13	E Heusner	frg	33,56		30	W C Ward	usa	25,82
14	Hans Lorenz	frg	33,44		31	H Scheib	frg	25,48
15	E Federmann	frg	32,86		32	E Czok	frg	25,28
16	Rudi Albert	frg	32,32		33	Donald Ross	nzl	23,64
17	W Born	frg	31,96		34	G Orusch	frg	21,80

CLASS M 70 - 74 Weight 1,0 kg

Discus 27.07.79

1	F Erausquin	esp	39,44	CR	10	G Gunkel	frg	25,04
2	Werner Andersson	swe	37,80		11	A Ticmanis	can	24,50
3	Karl Willms	frg	37,58		12	Kurt Boden	frg	24,44
4	E Possin	frg	36,32		13	Hermann Meyer	frg	24,42
5	T Resell	nor	34,40		14	Walter Kern	frg	24,08
6	Fritz Philipps	frg	31,04		15	Otto Gross	frg	22,68
7	Birger Haug	nor	28,98		16	Walter S Frederick	usa	21,00
8	Percy Barnes	aus	27,34		17	Kurt Ammon	frg	19,82
9	Josef Sahlmann	frg	25,16		18	George Simpson	aus	17,08

DISCUS (CONT'D)

CLASS M 75 - 79 Weight 1,0 kg

Discus 27.07.79

1	Jakob Schumann	frg	31,34	7	Erich Schmidt	frg	24,66
2	Stan Herrmann	usa	30,44	8	I Langeng	nor	24,34
3	Ernst Korte	frg	30,44	9	Kurt Neubert	frg	15,96
4	H Zabel	frg	25,52	10	Albert R White	can	11,78
5	Paul Kuepper	frg	25,42				
6	Herbert F Anderson	usa	25,32				

CLASS M 80 Weight 1,0 kg

Discus 27.07.79

1	P Golc	yug	25,38
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HAMMER

CLASS M 40 - 44 Weight 7,26 kg

Hammer 29.07.79

1	O Ryrkoenen	fin	57,84	9	K Stender	den	45,16
2	G Wohlfarth	frg	57,42	10	P Kahrman	frg	42,82
3	P Nemeth	hun	57,18	11	K-H Dold	frg	41,92
4	A Ruttloh	frg	52,28	12	Hugh E Richardson	gbr	41,22
5	W Kiener	frg	52,16	13	J Froberg	den	40,88
6	W Link	frg	49,10	14	Karl Baumann	frg	40,62
7	F Sterchele	ita	48,96	15	H-J Loichen	frg	38,86
8	L Osbild	frg	45,94	16	Hans Breuer	frg	33,76
				17	Paul Schmidt	frg	31,50

CLASS M 45 - 49 Weight 7,26 kg

Hammer 29.07.79

1	Hans Poetsch	aut	61,14	CR	8	K-H Wendel	frg	46,50
2	Per-O Pettersson	swe	54,34		9	A Boldan	tch	45,40
3	D Bayes	gbr	53,98		10	J Elorriaga	esp	44,58
4	J Malek	tch	52,54		11	Arne Saether	nor	41,08
5	Irving S Black	usa	48,26		12	Leonard T Olson	usa	40,96
6	A Sprenger	frg	48,10		13	E H Helf	frg	40,20
7	Hermann Koop	frg	47,78		14	H Gulich	frg	36,06

CLASS M 50 - 54 Weight 7,26 kg

Hammer 29.07.79

1	Bob Backus	usa	48,10	8	L Chatelet	fra	34,96
2	R Rzehak	frg	46,36	9	W Sagawe	frg	33,88
3	B Petry	frg	44,24	10	G Dettmar	frg	30,68
4	K-H Vortmueller	frg	41,44	11	T Bruwer	rho	25,16
5	S Franz	frg	39,14	12	Emson E Grimm	usa	14,08
6	E Da Cunha	por	37,86		Karl-Erik Olsson	swe	No fair throw
7	H Duholm	den	37,60				

CLASS M 55 - 59 Weight 7,26 kg

Hammer 29.07.79

1	Hans V Pedersen	den	42,86	9	A Pavulins	aus	33,94
2	E H Anttila	fin	42,06	10	H Hyldelund	den	33,40
3	V Pohjonen	fin	41,34	11	H K Fossmo	nor	33,36
4	Kurt Herrmann	frg	38,94	12	R Jabs	frg	33,00
5	J W Dalrymple	gbr	38,42	13	Kurt Bellin	frg	30,46
6	Wolfram Hausmann	frg	38,22	14	W Georg	frg	29,54
7	L Tamminen	fin	37,38	15	A R Bjercke	nor	28,94
8	A Sonneck	frg	35,84	16	Robert K Stone	usa	25,92

CLASS M 60 - 64 Weight 6,0 kg

Hammer 29.07.79

1	E Andervaern	swe	43,28	6	S Nath	ind	32,68
2	Thomas M McDermott	usa	41,84	7	Gustav Nyckel	swe	30,74
3	Y Rantala	fin	40,64	8	Georg Land	frg	29,82
4	Royce Foley	aus	38,24	9	Johnny Nel	rho	28,58
5	Bror E Olofsson	swe	36,90	10	W Joiko	frg	25,78

HAMMER (CONT'D)

CLASS M 65 - 69 Weight 6,0 kg

Hammer 29.07.79

1	A Miettinen	fin	42,68	CR, WR	7	E Weitz	frg	33,66
2	N Fowler	usa	37,60		8	Herbert Keil	frg	30,78
3	O Luebbe	frg	37,52		9	K Jarvinen	fin	27,90
4	J L Celaya S Salvador	esp	36,62		10	E Schuldts	frg	27,78
5	Olav Reppen	nor	36,36		11	E Malan	rho	22,64
6	E Federmann	frg	36,18		12	R Schoenheyder	nor	19,10

CLASS M 70 - 74 Weight 6,0 kg

Hammer 29.07.79

1	Werner Andersson	swe	26,58		5	L Peresenyi	usa	20,06
2	Percy Barnes	aus	24,22		6	E Possin	frg	19,52
3	H Lichtenberg	frg	23,98		7	Hermann Meyer	frg	16,26
4	A Frosch	frg	21,64					

CLASS M 75 - 79 Weight 6,0 kg

Hammer 29.07.79

1	Alex Renk	frg	29,28	CR, WR	3	F Posluschni	frg	26,42
2	Stan Herrmann	usa	27,20		4	Albert R White	can	12,36

CLASS M 80 Weight 6,0 kg

Hammer 29.07.79

1	P Goic	yug	23,96					
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JAVELIN

CLASS M 40 - 44 Weight 800 g

Javelin 2.08.79

1	U Von Wartburg	sui	78,98	CR, WR	10	P J Hable	gbr	53,18
2	M Vojtek	tch	68,58		11	B Rehpenning	frg	50,52
3	C-H Hastedt	frg	65,26		12	Walfried Winkler	frg	49,86
4	Philip R Conley	usa	61,06		13	H-J Koralewski	frg	48,14
5	Hans Eichler	frg	59,94		14	L Hellgren	swe	47,48
6	O Varis	fin	59,76		15	Anthony J Mackay	gbr	45,42
7	R Bonaiuto	ita	58,82		16	F Woerschling	frg	42,54
8	W Ludes	frg	58,68		17	John D Howell	gbr	35,94
9	H Urpinen	fin	53,76			G Winnemoeller	frg	No fair throw

CLASS M 45 - 49 Weight 800 g

Javelin 2.08.79

1	J Smiding	swe	64,70	CR, WR	9	I Zanjko	yug	45,48
2	J Kopitar	yug	57,76		10	W Haberlah	frg	43,62
3	Heinz Engels	frg	57,12		11	Joseph Phillips	gbr	42,26
4	H Heckmann	frg	55,10		12	P R Pretzsch	den	41,90
5	Robert Youngs	usa	54,58		13	E Ortlieb	frg	40,70
6	Manfred Hoffmann	frg	53,08		14	Oeystein Tullerud	nor	40,00
7	J Schwankner	frg	51,04		15	Leonard T Olson	usa	38,68
8	S Helminen	fin	50,50		16	R Steensstrup	den	31,78

CLASS M 50 - 54 Weight 800 g

Javelin 1.08.79

1	V Javanainen	fin	56,18	CR, WR	9	Richard Straub	usa	39,90
2	H Noreborn	swe	54,48		10	Manfred Flath	frg	39,72
3	P Jilek	tch	52,22		11	Gordon Gilmour	can	35,56
4	A Rydstroem	swe	51,94		12	K Fukemoto	jpn	33,86
5	J Klok	tch	50,16		13	T Bruwer	rho	28,00
6	A E Grayburn	nzl	49,86		14	A S Yadav	ind	27,58
7	Gerhard Goetze	frg	42,98		15	W Gruenholz	frg	24,80
8	Karl Goerger	frg	40,68					

JAVELIN (CONT'D)

CLASS M 55 - 59 Weight 800 g

Javelin 1.08.79

1	M Mertakiyi	fin	46,70	8	Herbert Wortmann	frg	37,50
2	A Sibidol	bru	45,22	9	A Dreher	frg	34,98
3	Aivars Pavulins	aus	43,90	10	Robert K Stone	usa	34,86
4	Walter Schreiber	frg	43,82	11	Erik G Stegberg	swe	31,90
5	Havard Lund	nor	40,48	12	M Riebesell	frg	27,54
6	Norbert Barth	frg	38,82	13	J Thirion	rho	22,98
7	J W Dalrymple	gbr	38,74				

CLASS M 60 - 64 Weight 600 g

Javelin 31.07.79

1	D Vujacic	yug	51,66	8	G Erdal-Aase	nor	34,68
2	W Morales	usa	48,96	9	F Ferreira	por	33,54
3	V Ojaranta	fin	46,06	10	R Roethle	frg	32,36
4	J Hume	can	39,76	11	M Shibasaki	jpn	28,60
5	W Rennschuh	frg	37,60	12	Kurt Claass	frg	27,70
6	T Giesinger	aut	35,24	13	Rudolf Loesch	frg	27,00
7	Klaus Langer	frg	35,14	14	Johnny Nel	rho	25,80

CLASS M 65 - 69 Weight 600 g

Javelin 31.07.79

1	Gerhard Schepe	frg	40,16	CR	9	R Walburg	frg	27,06
2	Hans Schneider	frg	37,16		10	E Nies	frg	25,98
3	Karl H Berg	frg	37,08		11	W C Ward	usa	23,54
4	H Scheib	frg	31,30		Without competing			
5	Robert Sattler	frg	29,48		-----			
6	Fritz Graf	frg	29,30		K Hagedorn	frg	35,82	
7	V Rosenberger	frg	29,22		Olav Reppen	nor	33,46	
8	John A Dick	usa	27,22		Edwin Malan	rho	33,36	

CLASS M 70 - 74 Weight 600 g

Javelin 31.07.79

1	E J Curtice	usa	37,02	5	Robert Bauer	frg	23,06
2	Karl Willms	frg	34,78	6	Walter S Frederick	usa	21,72
3	Heio Roeder	frg	29,42	7	George Simpson	aus	13,02
4	Percy Barnes	aus	24,68		F Erasquin	esp	No fair throw

CLASS M 75 - 79 Weight 600 g

Javelin 31.07.79

1	Herbert F Anderson	usa	27,64	CR	4	Kurt Neubert	frg	19,80
2	H Zabel	frg	24,48		5	I Langeng	nor	14,00
3	Erich Schmidt	frg	22,52		6	Albert R White	can	11,10

CLASS M 80 Weight 600 g

Javelin 31.07.79

1	P Golc	yug	18,58
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PENTATHLON

CLASS M 40 - 44

Pentathlon 30.07.79

Name	Country	Long Jump	Javelin	200 M	Discus	1 500 M	Total points
1 W Schallau	frg	6,50 870	57,42 808	23,47 893	40,72 720	5.04,6 612	3 903 CR
2 G Tilmann	frg	6,19 777	53,70 734	24,79 761	41,70 748	4.51,3 692	3 712
3 K H Skramstad	nor	5,92 696	46,00 580	25,55 685	32,26 483	4.47,5 715	3 159
4 R Haeyrynen	fin	6,10/FW 750	46,38 588	27,16 524	36,60 605	5.08,6 588	3 055
5 J Sommerseth	nor	5,39 537	47,14 603	25,75 665	32,20 482	4.44,1 735	3 022
6 Edward Heinz	frg	5,94/FW 537	37,22 404	24,32 808	25,58 296	4.35,5 787	2 997
7 L Lowitsch	frg	6,00 720	33,26 325	24,68 722	31,52 463	4.57,1 657	2 937
8 W Korte	frg	5,84 672	39,46 449	25,09 731	34,56 548	5.28,0 472	2 872
9 E Oleata	usa	4,94/FW 402	34,88 358	24,60 780	31,32 457	4.32,2 806	2 803
10 T Van den Boom	frg	5,46 588	43,08 522	25,23 717	28,34 374	5.07,3 596	2 767
11 J F Ross	gbr	5,31 513	46,06 581	25,49 691	23,90 249	4.46,4 721	2 755
12 K Ochs	frg	5,67 621	40,70 474	26,12 628	31,52 463	5.14,0 556	2 742
13 W Kortmann	frg	5,82 666	37,98 420	24,80 760	24,56 268	5.04,0 616	2 730
14 A Ross	frg	5,72 636	36,54 391	25,34 706	26,60 325	4.59,7 641	2 699
15 P Conley	usa	5,16 468	61,54 891	27,44 496	31,84 472	5.46,6 360	2 687
16 A Lume	swe	5,71 633	38,78 436	25,94 646	26,30 316	4.57,9 652	2 683
17 K E Svensson	swe	5,65/FW 615	38,40 428	26,32 608	32,26 483	5.15,2 548	2 682
18 A Herold	frg	5,33 519	48,00 620	27,15 525	26,48 321	4.51,8 689	2 674
19 H Hahn	frg	5,19/FW 477	41,46 489	26,33 607	30,18 425	5.03,7 617	2 615
20 H Dellmann	frg	5,75 645	33,94 339	25,09 731	22,02 197	5.07,3 596	2 508
21 H Florek	frg	5,64 612	33,96 379	25,10 730	22,70 216	5.12,0 568	2 505
22 H Robertson	ven	4,79/FW 357	39,16 443	24,63 777	20,96 167	5.00,1 639	2 383
23 H Gresch	frg	5,50/FW 570	40,86 477	26,31 609	24,50 266	5.35,9 424	2 346
24 Harry De Preter	bel	4,66 318	27,34 207	25,85 655	25,76 301	4.33,7 797	2 278
25 H Oetken	frg	5,26 498	39,18 444	26,54 586	36,44 600	6.26,5 121	2 249

FW = Following wind more than 4 M/sec

PENTATHLON (CONT'D)

CLASS M 40 - 44 Cont'd.

Name	Country	Long Jump	Javelin	200 M	Discus	1 500 M	Total points
26 H Porath	frg	5,25 495	26,90 198	26,02 638	22,24 203	4.59,2 644	2 178
27 Donald Stewart	can	5,40 540	37,10 402	26,42 598	23,16 228	5.38,8 407	2 175
28 J Meuser	frg	5,40/FW 540	30,56 271	26,18 622	23,20 230	5.26,2 482	2 145
29 F J Cash	gbr	4,75 345	25,20 164	25,99 641	20,02 141	4.29,8 821	2 112
30 Friedrich Mayer	frg	5,13/FW 459	29,04 241	25,09 731	27,32 345	5.53,4 319	2 095
31 Horst Wolff	frg	5,36 528	40,16 463	25,78 662	29,90 417	----- 0	2 070
32 J-T Weitzmann	frg	4,75 345	33,92 338	27,19 521	33,24 511	5.54,2 314	2 029
33 Dieter Kanne	frg	4,43/FW 249	53,54 731	29,73 267	26,24 315	5.31,9 448	2 010
34 Rudolf Girards	frg	4,94 402	31,40 288	28,01 439	28,34 374	5.24,5 493	1 996
35 Paul Schmidt	frg	4,98 414	31,22 284	28,00 440	26,34 318	5.18,5 529	1 985
36 H Wonnemann	frg	5,28/FW 504	32,18 304	28,30 410	22,62 213	5.20,7 515	1 946
37 H Mohry	frg	5,03 429	29,80 256	26,15 625	20,08 142	5.26,3 482	1 934
38 Kevin Robinson	gbr	4,57 291	26,08 182	27,12 528	20,54 155	4.44,9 730	1 886
39 L Sterckx	bel	5,28/FW 504	----- 0	27,05 535	28,08 366	5.28,7 467	1 872
40 J Ziegelmeier	frg	4,97 411	38,32 426	28,61 379	34,06 534	----- 0	1 750
41 A Schnappauf	frg	5,13/FW 459	39,04 441	27,64 476	26,54 323	----- 0	1 699
42 D Scheibbe	frg	4,71/FW 333	23,46 129	27,54 486	19,58 128	5.51,8 329	1 405
43 H Paschen	frg	4,70 330	41,80 496	32,18 22	26,82 331	----- 0	1 179
44 Hubert Schneider	frg	4,25 195	25,06 161	31,44 96	24,92 278	7.43,2 0	730
45 W Huelsebusch	frg	5,06 438	----- 0	----- 0	----- 0	----- 0	438

CLASS M 45 - 49

Pentathlon 30.07.79

1 V Thorlaksson	isl	6,38/FW 973	51,50 863	23,63 937	36,24 637	5.56,4 361	3 771 CR
2 Hans P Probst	frg	6,11 879	38,84 546	25,07 793	31,44 493	5.03,9 676	3 387
3 G Drewniok	frg	5,35/FW 613	46,80 745	26,29 671	36,28 638	5.26,5 541	3 208
4 J Schwankner	frg	5,56 686	47,44 761	25,75 725	29,42 433	5.18,0 592	3 197
5 Leon Trout	usa	5,11/FW 529	39,44 561	25,33 767	29,52 436	5.11,0 634	2 927

FW = Following wind more than 4 M/sec

CLASS M 45 - 49 Cont'd

Name	Country	Long Jump	Javelin	200 M	Discus	1 500 M	Total points
6 H Fackler	frg	5,31/FW 599	38,44 536	25,43 757	28,16 395	5.29,3 524	2 811
7 Joseph Phillips	gbr	5,22 567	43,24 656	26,59 641	26,04 331	5.22,2 566	2 761
8 K Leiss	frg	4,87 445	37,94 524	25,97 703	26,40 342	4.54,3 734	2 748
9 Alfred Schmitz	frg	5,33 606	39,30 558	26,64 636	28,74 412	5.28,7 527	2 739
10 L Benning	rho	5,23/FW 571	31,10 353	25,94 706	22,00 210	4.44,0 796	2 636
11 G Mildenberger	frg	5,37 620	36,60 490	26,67 633	30,30 459	5.44,6 432	2 634
12 Georg Ammon	frg	5,75/FW 753	32,30 383	25,17 783	27,16 365	6.01,7 329	2 613
13 G Gluppe	can	4,73 396	30,90 348	25,95 705	26,26 338	4.39,7 821	2 608
14 A Bund	frg	4,85 438	38,54 539	25,97 703	25,74 322	5.16,5 601	2 603
15 J H Sturzaker	aus	5,57 690	25,72 218	26,68 632	26,90 357	5.02,8 683	2 580
16 Ingo Guenther	frg	5,46 651	34,52 438	26,81 619	22,32 220	5.07,9 652	2 580
17 Josef Paulus	frg	5,32 602	29,64 316	27,44 556	33,70 561	5.27,0 538	2 573
18 D R Howarth	gbr	5,19 557	23,50 163	25,13 787	18,52 106	4.36,1 843	2 456
19 S Helminen	fin	4,98 483	51,10 853	29,72 328	40,32 760	----- 0	2 424
20 H Kupczyk	usa	4,17 200	33,44 411	26,95 605	24,76 293	4.26,6 900	2 409
21 W Duerrfeld	frg	5,22 567	27,42 261	26,23 677	18,24 97	5.24,1 555	2 157
22 O Tafel	frg	4,82 427	26,50 238	28,04 496	20,40 162	4.41,5 811	2 134
23 P R Pretzsch	den	4,64 364	42,56 639	30,68 232	30,68 470	5.46,4 421	2 126
24 W Bedbur	frg	5,24 574	27,26 257	26,44 656	24,70 291	5.59,5 343	2 121
25 H Wefers	frg	4,75 403	32,62 391	29,60 340	26,78 353	5.22,1 567	2 054
26 Leonard T Olson	usa	4,49 312	41,94 624	29,13 387	36,88 656	----- 0	1 979
27 I Zanjko	yug	4,62 357	49,00 800	28,77 423	27,24 367	6.54,2 14	1 961
28 K Buchanan	can	4,41 284	28,68 292	28,48 452	19,56 137	5.00,1 699	1 864
29 R Baldrich	frg	4,46 301	30,56 339	27,98 502	22,68 230	5.55,6 366	1 738
30 Karl Ruf	frg	----- 0	22,08 127	26,45 655	25,84 325	----- 0	1 107
31 C Giorgio	ita	3,87/FW 95	23,84 171	30,94 206	23,00 240	6.22,7 203	915

FW = Following wind more than 4 M/sec

PENTATHLON (CONT'D)

CLASS M 50 - 54

Pentathlon 30.07.79

Name	Country	Long Jump	Javelin	200 M	Discus	1 500 M	Total points
1 W Kruecken	frg	5,69 876	43,22 787	26,79 721	36,26 680	4,51,7 809	3 873
2 P Hecq	bel	5,75 900	33,78 503	25,32 868	32,02 545	4,54,8 791	3 607
3 V Bartl	swe	5,66 864	31,56 437	26,21 779	34,48 623	5,00,3 758	3 461
4 A Brenda	usa	5,42 768	32,14 454	27,03 697	34,66 629	5,14,1 675	3 223
5 H Mondroch	frg	5,36 744	36,48 584	26,43 757	28,40 429	5,09,3 704	3 218
6 Arne Moeller	swe	5,30 720	31,44 433	27,01 699	28,74 440	4,50,1 819	3 111
7 Klaus Scheller	frg	5,11 644	35,62 559	27,26 674	30,78 505	5,27,6 594	2 976
8 R Sieben	usa	5,27 708	27,80 324	26,03 797	23,90 285	4,49,9 820	2 934
9 C Akerblom	swe	4,99 596	27,52 316	27,37 663	30,90 509	5,20,2 638	2 722
10 G Murawski	frg	4,93 572	33,22 487	28,41 559	32,04 545	5,37,8 533	2 696
11 N Turk	yug	4,80 520	29,74 382	27,56 644	32,48 559	5,28,6 588	2 693
12 G Glaw	frg	5,80 920	30,98 419	28,67 533	28,64 436	6,13,1 321	2 629
13 Gordon Gilmour	can	4,67 468	33,10 483	28,30 570	25,64 340	4,59,2 764	2 625
14 Siegfried Cordes	frg	5,32 728	24,90 237	26,58 742	24,26 296	5,29,7 581	2 584
15 E Hoeht	frg	5,13 652	30,94 418	27,99 601	25,80 346	5,51,6 450	2 467
16 K Goerger	frg	5,10 640	38,42 643	28,93 507	31,88 540	----- 0	2 330
17 R Praeg	frg	5,17 668	30,16 395	28,86 514	26,94 382	6,11,5 331	2 290
18 R Turpin	fra	4,54 416	30,54 406	28,81 519	24,78 313	5,46,6 480	2 134
19 R Dannecker	frg	4,44 376	28,86 356	28,56 544	18,30 106	5,30,4 577	1 959
20 H Koenitz	frg	4,41 364	29,76 383	30,58 342	20,90 189	6,19,6 282	1 560
21 E Zeidler	frg	4,44 376	23,26 188	29,82 418	19,48 143	6,06,5 361	1 486

CLASS M 55 - 59

Pentathlon 30.07.79

1 Walter Schreiber	frg	5,13 833	44,76 972	25,73 927	27,32 419	5,22,4 685	3 836 CR
2 H Wortmann	frg	4,80 684	38,02 736	27,70 730	35,10 683	5,32,2 626	3 459
3 E G Stegberg	swe	4,88 720	37,94 733	28,58 642	29,82 504	5,14,1 735	3 334
4 A Dreher	frg	4,87 716	38,84 764	29,19 581	33,86 641	5,51,1 513	3 215

PENTATHLON (CONT'D)

CLASS M 55 - 59 Cont'd

Name	Country	Long Jump	Javelin	200 M	Discus	1 500 M	Total points
5 Havard Lund	nor	4,82 693	41,80 868	29,26 574	31,70 568	6.01,0 454	3 157
6 Raymond Spencer	usa	5,16 846	28,50 403	27,58 742	25,20 347	5.14,2 734	3 072
7 G Gabriel	frg	4,94 747	26,14 320	27,64 736	25,96 373	5.24,7 671	2 847
8 F Hamann	frg	5,00 774	32,62 547	29,03 597	25,46 356	5.44,4 553	2 827
9 Melvin Buschmann	usa	4,77 671	32,40 539	27,73 727	28,88 472	6.09,8 401	2 810
10 G Hedlund	swe	4,95 752	31,70 515	29,03 597	29,72 500	6.08,8 407	2 771
11 D Harris	usa	4,26 441	32,82 554	28,32 668	24,70 330	5.48,5 529	2 522
12 Joachim Schmidt	frg	4,39 500	33,94 593	28,23 677	31,50 561	6.52,9 142	2 473
13 W Nolden	frg	4,53 563	27,04 351	30,33 467	30,96 543	6.20,1 339	2 263
14 H S Traffort	gbr	4,14 387	29,32 431	28,30 670	20,20 177	5.38,1 591	2 256
15 Johannes Clasen	frg	4,29 455	31,14 495	30,38 462	27,58 428	6.17,0 358	2 198
16 N O Vestgoete	nor	3,95 302	32,52 543	32,97 203	29,44 491	5.33,9 616	2 155
17 L Franken	frg	4,23/FW 428	26,70 340	30,31 469	23,46 288	6.22,9 322	1 847
18 H Pohle	frg	4,13 383	31,06 492	31,63 337	24,98 339	6.56,3 122	1 673
19 H Compagnini	frg	3,73 203	28,20 392	36,02 0	29,24 484	7.07,0 58	1 137
20 J Thirion	rho	---- 0	25,14 285	41,68 0	24,58 326	----- 0	611
21 R Wenckstern	frg	3,18 0	16,24 0	33,34 166	16,98 67	7.31,1 0	233

CLASS M 60 - 64

Pentathlon 30.07.79

1 W Morales	usa	4,79 895	48,14 1 090	29,09 691	31,10 547	6.02,8 623	3 846
2 Walter Rennschuh	frg	4,93 965	37,42 715	27,58 842	37,58 768	6.48,0 352	3 642
3 G Erdal-Aase	nor	4,34 670	38,78 762	29,99 601	37,80 775	5.32,9 802	3 610
4 V Ojaranta	fin	4,54 770	46,84 1 044	31,37 463	29,38 489	5.56,9 658	3 424
5 K Langer	frg	4,92 960	36,42 680	29,33 667	29,24 484	6.16,2 542	3 333
6 Gustav Nyckel	swe	4,47 735	29,88 451	28,97 703	35,30 690	6.12,7 563	3 142
7 W Riechers	frg	4,58 790	31,68 514	29,63 637	27,38 421	5.55,0 670	3 032
8 J Konarik	tch	4,46 730	25,76 307	29,95 605	31,86 573	6.00,2 638	2 853

FW = Following wind more than 4 M/sec

PENTATHLON (CONT'D)

CLASS M 60 - 64 Cont'd

Name	Country	Long Jump	Javelin	200 M	Discus	1 500 M	Total points
9 H Sonnenberger	frg	4,19 595	28,94 418	30,85 515	34,00 646	6.57,7 293	2 467
10 E Svennevik	nor	4,25 625	31,46 506	33,34 266	39,72 840	7.10,8 215	2 452
11 H J Warwas	can	3,96 480	27,08 353	29,58 642	23,30 282	5.52,5 685	2 442
12 K H Weiss	frg	4,33 665	12,48 0	29,69 631	33,04 613	6.34,5 433	2 342
13 E Pauwels	bel	3,72 360	19,78 97	31,63 438	25,20 347	5.16,8 899	2 141
14 J Steffeberg	nor	3,74 370	31,12 494	34,63 137	37,22 755	6.44,7 371	2 127
15 Kurt Werner	frg	4,26 630	27,78 377	31,77 423	33,44 627	----- 0	2 057
16 M Shibasaki	jpn	4,15 575	25,36 293	35,81 19	28,60 462	7.49,0 0	1 349
17 R Scharff	frg	4,49 745	28,72 410	----- 0	----- 0	----- 0	1 155
18 J Tolvanen	fin	3,64 320	25,54 299	34,35 165	23,76 298	7.43,8 17	1 099
19 K Wardens	swe	3,35 175	22,28 185	34,98 102	23,82 300	6.50,4 337	1 099
20 Wilhelm Koch	frg	3,70 350	21,70 165	35,84 16	21,60 224	7.40,6 36	791
21 Kurt Claass	frg	----- 0	----- 0	----- 0	----- 0	----- 0	0

CLASS M 65 - 69

Pentathlon 30.07.79

1 W Rumig	frg	4,65 990	32,50 700	28,44 956	31,86 607	7.07,8 353	3 606 CR
2 George Braceland	usa	3,93 558	29,70 588	30,52 748	29,78 532	5.44,6 852	3 278
3 Claude Hills	usa	4,12 672	32,16 686	30,66 734	31,20 583	6.27,9 592	3 267
4 A Brhlik	tch	4,30 780	32,28 691	30,49 751	31,12 580	7.03,9 376	3 178
5 Hans Lorenz	frg	4,12 672	27,14 486	32,15 585	33,58 669	6.38,5 541	2 953
6 Olav Reppen	nor	4,31 786	34,42 777	34,04 396	42,10 976	----- 0	2 935
7 P Kalinowski	frg	4,05 630	26,06 442	31,03 697	22,22 260	5.56,7 779	2 808
8 Karl Hagedorn	frg	3,76 456	41,02 1 041	34,81 319	34,84 714	7.42,1 147	2 677
9 V Halli Kainen	fin	3,88 528	24,56 382	31,65 635	26,90 428	6.15,0 670	2 643
10 Werner Bernhardt	frg	3,78 468	20,38 215	31,54 646	27,58 453	6.54,8 431	2 213
11 D Breide	nor	3,35 210	26,62 465	32,62 538	32,36 625	7.20,7 275	2 113
12 W C Ward	usa	3,90 540	24,86 394	37,09 91	26,14 401	6.31,4 571	1 997

PENTATHLON (CONT'D)

CLASS M 65 - 69 Cont'd

Name	Country	Long Jump	Javelin	200 M	Discus	1 500 M	Total points
13 John A Dick	usa	3,56 336	25,22 409	35,55 245	28,26 477	6.41,7 509	1 976
14 Karl Buchholz	frg	3,44 264	20,82 233	31,98 602	27,72 458	6.57,5 415	1 972
15 Robert Boal	usa	3,41 246	----- 0	33,28 472	20,80 209	5.44,7 851	1 778
16 Sten Ahrberg	swe	3,27 162	22,18 287	33,98 402	22,28 262	6.42,5 505	1 618
17 A Kreppein	frg	3,08 48	26,78 471	37,35 65	19,80 173	6.27,0 598	1 355
18 E Czok	frg	----- 0	22,94 290	37,09 91	25,56 380	7.27,6 234	995
19 Walter Reichelt	frg	2,95 0	21,92 277	39,60 0	26,56 416	7.55,7 65	758
20 F Kehlbeck	frg	3,32 192	15,26 10	37,94 6	20,04 181	7.22,6 264	653

CLASS M 70 - 74

Pentathlon 30.07.79

1 Walter Streubel	frg	4,06 1 043	25,14 456	32,99 701	26,10 444	6.50,2 638	3 282 CR
2 Karl Willms	frg	3,72 805	32,88 805	34,66 534	36,16 846	7.52,5 265	3 255
3 Heinrich Killing	frg	3,77 840	21,14 276	29,94 1 004	26,92 477	7.36,2 362	2 959
4 Fritz Philipps	frg	3,73 812	19,74 213	31,34 866	30,14 606	7.21,6 450	2 947
5 Walter Kern	frg	3,57 700	18,88 175	33,32 668	17,50 100	7.28,0 412	2 055
6 A Proksch	aut	3,37 560	16,50 68	37,55 245	29,28 571	7.19,3 464	1 908
7 George Simpson	aus	3,29 504	12,66 0	34,25 575	15,70 28	8.45,7 0	1 107
8 H Kemmler	frg	2,95 266	23,60 387	36,87 313	18,32 133	9.45,6 0	1 099
9 Haydar Asan	tur	2,84 189	15,90 41	35,88 412	21,98 279	----- 0	921
10 A Brosz	can	2,87 210	20,98 269	----- 0	20,82 233	----- 0	712

CLASS M 75 - 79

Pentathlon 30.07.79

1 Herbert F Anderson	usa	3,09 364	27,64 569	33,24 876	22,94 318	7.12,8 503	2 430 CR, WR
2 Konrad Boas	usa	3,24 469	14,72 0	34,88 512	22,20 288	7.30,5 397	1 666
3 H Heumann	frg	3,06 343	16,82 82	42,83 0	17,04 82	8.07,7 173	680
4 Norman Martin	gbr	2,92 245	11,12 0	37,07 293	14,66 0	----- 0	538

RELAY 4 x 100 METRES

CLASS M 40 - 49

Heats 2.08.79

Heat 1

1	FRG I	K-H Schroeder, Goebel, Kuppler, Matzen	44,12
2	USA I	Crutchfield, M Brown, M Sanchez, Riddick	45,44
3	FIN	Helminen, Rantanen, Wickstroem, Takala	45,93
4	GBR II	Dunbar, Ross, Parnaby, Mellett	47,16
5	DEN	Kruse Hansen, Melgaard, Sell, Nielsen	48,39

Heat 2

1	RHO	L Hacker, M Hacker, Rabie, Mathe	43,77 CR
2	FRG II	Botz, Goehmann, Strauss, Garbisch	44,77
3	GBR I	D Herman, F Smith, F Taylor, R Anderson	44,96
4	USA II	A Henry, D Jackson, G Miller, M Newton	45,36
5	AUS	R Austin, Liascos, J Sturzaker, B Hogan	47,38

Final 2.08.79

1	RHO	L Hacker, M Hacker, Rabie, Mathe	43,75 CR
2	FRG I	K-H Schroeder, Goebel, Kuppler, Matzen	44,32
3	FRG II	Botz, Goehmann, Strauss, Garbisch	44,56
4	USA II	A Henry, D Jackson, G Miller, M Newton	44,84
5	GBR I	D Herman, F Smith, F Taylor, R Anderson	45,05
6	FIN	Helminen, Rantanen, Wickstroem, Takala	45,53
7	USA I	Crutchfield, M Brown, M Sanchez, Riddick	46,04
8	GBR II	Dunbar, Ross, Parnaby, Mellett	47,40

CLASS M 50 - 59

Final 2.08.79

1	FRG I	Goelz, Baas, Schlegel, Mirkes	46,11 CR, WR
2	USA	Greenwood, Green, Dawskin, Schuler, Stein	46,78
3	FRG II	H Schmidt, W Schreiber, Zinecker, Maronn	47,55
4	SWE	Reece, L Ohlsson, Lindblad, Moeller	49,90
5	GBR	H Smith, Higgins, Cross, S Stein	50,37
6	FIN	Plaketti, Vikman, Suoknuuti, Javanainen	51,46
7	ITA	Cagnolati, Di Maria, Michelini, Lentini	51,60
	BEL	Vercammen, Cras, Heck, Siau	disqualified

CLASS M 60 - 69

Heats 2.08.79

Heat 1

1	USA I	Killian, Guidet, H A Fairbank, Morales	52,34
2	FRG II	Langer, Scharff, Nordhausen, Weiss	53,88
3	NOR	Granäs, Staj, Stensrud, Hatteland	54,27
4	FIN	Simola, Nummi, Maeki, Ojaranta	54,78
5	IRL	O'Rourke, Whelan, Nesbitt, O'Rafferty	69,12

Heat 2

1	FRG I	Rennschuh, Schwarz, Rumig, Assmy	51,93 CR
2	ITA	Millesimi, Pizzi, Cervellini, Marabotti	56,05
3	USA II	Deacon, G Braceland, C Hills, B Boal	59,68
4	SWE	Brange, Nyckel, R Anderson, Elvland	63,65

Final 2.08.79

1	FRG I	Rennschuh, Schwarz, Rumig, Assmy	50,32 CR
2	USA I	Killian, Guidet, H A Fairbank, Morales	50,98
3	FRG II	Langer, Scharff, Nordhausen, Weiss	53,08
4	FIN	Simola, Nummi, Maeki, Ojaranta	54,25
5	NOR	Granäs, Staj, Stensrud, Hatteland	54,56
6	ITA	Millesimi, Pizzi, Cervellini, Marabotti	55,09
7	USA II	Deacon, G Braceland, C Hills, B Boal	58,08
8	SWE	Brange, Nyckel, R Anderson, Elvland	58,54

CLASS M 70

Final 2.08.79

1	FRG	Streubel, Willms, F Philipps, Killing	59,04
2	USA	Chapson, H Anderson, Maden, Boas	65,90

RELAY 4 x 400 METRES

CLASS M 40 - 49

Final 2.08.79

1	RHO	L Hacker, Grujic, Burger, Mathe	3.23,8 CR, WR
2	GBR I	Harvey, Wootton, Morgan, Anderson	3.24,4
3	FRG I	Wodarz, Holder, Scheidt, Schwarzer	3.25,8
4	USA I	Newton, Riddick, Billups, G Miller	3.25,9
5	FRA	Morin, Jean-Michel, Guyon, Valles	3.28,2
6	FRG II	Heinz, Engels, Neumann, Ritschel	3.32,6
7	GBR II	F Taylor, Dunbar, Whitaker, F Smith	3.34,2
8	FIN	Helminen, Rantanen, Wickstroem, Takala	3.35,5
9	USA II	Mayer, Demma, Trout,	3.36,3
10	AUS I	Austin, Roberts, Clarke, Stubbings	3.40,7
11	NOR	Sommerseth, Krohn, Boifot, Balto	3.46,5
12	DEN	Kruse-Hansen, Nielsen, Rasmussen, Pedersen	3.52,5
13	AUS II	Sturzaker, Justice, Williams, Liascos	3.54,7

CLASS M 50 - 59

Final 2.08.79

1	USA I	Greenwood, D Smith, Dawskin, Jackson	3.40,9
2	FRG I	Baas, Selzer, Tischer, Schlegel	3.41,3
3	GBR	Farrar, Hayward, Gallagher, Higgins	3.44,5
4	AUS	H Meiselbach, Clarke, Anyon, Hogan	3.50,0
5	SWE	Bartl, Moeller, Lindblad, L Ohlsson	3.52,5
6	USA II	Green, Brown, Seiben, R Spencer	3.58,4
7	FIN	Plaketti, Vikman, Suoknuuti, Liukka	3.58,8
8	FRG II	Zinecker, Siegenstroth, Cordes, Georgi	4.01,7

CLASS M 60 - 69

Final 2.08.79

1	AUS	Stubbings, Stevens, Lampard, Barker	4.19,9
2	FIN	Hallikainen, Nummi, Salminen, Maeki	4.25,7
3	USA I	Fairbank, H Fairbank, W Killian, Deacon	4.25,9
4	FRG I	Weiss, Rumig, Mueller, Assmy	4.27,9
5	FRG II	Wolff, Heppt, Rennschuh, Pflanzelt	4.41,3
6	USA II	Braceland, Hills, Boal, Godfrey	4.46,2
	SWE	Brange, Elvland, Johansson, Strannhage	disqualified

CLASS M 70

Final 2.08.79

1	USA	Chapson, Anderson, Madden, P Fairbanks	5.14,9 CR, WR
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CROSS COUNTRY

CLASS M 40 - 44

Final 29.07.79

1	T Davies	gbr	33.21,9	56	H Ruckwied	aus	38.53,7
2	O Aldegallega	por	33.36,4	57	Sen Taylor	den	38.56,2
3	S Nebojsa	tch	33.44,0	58	H Morrison	gbr	39.06,4
4	K Scheiber	sui	33.56,1	59	M J Roberts	aus	39.08,6
5	T Valasti	fin	33.59,8	60	A J Ravndal	nor	39.15,3
6	R Schelehaut	bel	34.18,8	61	E Thomsen	den	39.19,5
7	G J Blackburn	irl	34.24,9	62	H Swoboda	frg	39.21,2
8	H Clayton	gbr	34.32,0	63	W A Crawford	irl	39.25,3
9	J W Oliver	gbr	34.52,3	64	N L Colston	aus	39.31,6
10	N Houtert	hol	35.10,2	65	K J Mitchell	aus	39.36,9
11	M Mc Carthy	irl	35.11,5	66	L Gleeson	aus	39.44,9
12	E Klein	frg	35.18,0	67	W Mohr	frg	39.49,4
13	F Carpenter	aus	35.18,9	68	J Stoltz	rho	39.54,9
14	F Keese	frg	35.20,1	69	W Schmidt	frg	40.01,9
15	L Wallin	swe	35.24,9	70	E Gruensfelder	frg	40.04,7
16	J E Bowers	aus	35.34,2	71	H Hellner	frg	40.12,5
17	G Kissler	frg	35.44,4	72	B Covell	gbr	40.19,0
18	T Paulin	aus	35.55,5	73	H G Koeller	frg	40.21,7
19	J Metsing	rho	36.05,9	74	J-O Dackebro	swe	40.25,8
20	R Jansen	hol	36.08,7	75	G M Brown	gbr	40.32,7
21	H A Arndt	frg	36.05,9	76	F Hojbjerg	den	40.34,0
22	H Dr Wesseln	frg	36.15,8	77	S Kaisla	fin	40.46,6
23	H Van der Wal	can	36.18,9	78	J C Lee	gbr	40.50,3
24	S Gunnarsson	swe	36.23,3	79	H Kraski	frg	40.53,2
25	H De Preter	bel	36.28,0	80	F Jansen	hol	41.02,7
26	J Vondrich	tch	36.28,6	81	D Lukas	frg	41.09,9
27	N Undersaker	nor	36.30,7	82	C Lunge	frg	41.22,6
28	P D Ferguson	gbr	36.45,3	83	R Bhatia	ind	41.23,8
29	K Solem	nor	37.05,0	84	G Kuxdorf	frg	41.25,6
30	A Blonner	aus	37.06,8	85	E C Cash	gbr	41.40,6
31	T Skrimpton	gbr	37.09,2	86	K Endter	frg	41.55,4
32	H Wanibuchi	jpn	37.11,5	87	S Poggensee	frg	42.01,0
33	G Stark	gbr	37.15,6	88	E R Wirths	frg	42.10,0
34	P Rantanen	fin	37.18,5	89	K-H Rokahr	frg	42.12,4
35	R Daniels	usa	37.28,6	90	V Sustierka	tch	42.15,0
36	S Jansen	nor	37.30,8	91	M Hall	gbr	42.18,4
37	P Gehrman	frg	37.32,4	92	S J Gallaher	irl	42.20,9
38	J Steinmueller	frg	37.33,1	93	K Eigelsbach	frg	42.24,2
39	G Ivarsson	swe	37.41,6	94	J Petit	fra	42.27,6
40	K Ley	frg	37.44,6	95	P Klahr	frg	42.38,1
41	A Braun	frg	37.53,4	96	R Dedecker	bel	42.47,7
42	B Tiltman	rho	37.57,5	97	W J Seary	aus	42.54,7
43	F Webers	hol	38.00,7	98	D Neumann	swe	43.08,0
44	B Botta	usa	38.00,8	99	W Dieckmann	frg	43.18,2
45	R Wellak	usa	38.02,3	100	A R Pemberton	gbr	43.18,7
46	H Clemens	frg	38.05,1	101	J Karlsson	swe	43.44,4
47	C Eimermann	hol	38.07,0	102	W Rehbein	frg	44.26,4
48	R Menzie	usa	38.12,5	103	D Sipprelle	usa	44.49,6
49	A Prouse	gbr	38.12,8	104	B Melin	swe	45.19,3
50	G Fiegl	frg	38.15,4	105	A Muhonen	fin	45.35,1
51	L Farley	aus	38.20,0	106	R Vork	hol	45.51,7
52	B J Gore	gbr	38.24,6	107	D Kanne	frg	46.13,2
53	Matthias Vogel	frg	38.24,9	108	D Oertel	frg	47.39,7
54	V Pedersen	den	38.33,4	109	J Rickander	swe	49.23,5
55	R Nielsen	nor	38.35,8	110	I. Wilson	irl	49.40,3
				111	B A Gustavsson	swe	50.27,6
				112	G Arend	frg	1:01.06,0

Team

1	GBR I	(Davies, Clayton, Oliver, Ferguson, Skrimpton)	77 points
2	FRG I	(Klein, Keese, Kissler, Arndt, Wesseln)	86 points
3	AUS I	(Carpenter, Bowers, Paulin, Blonner, Farley)	128 points
4	HOL	(Houtert, Jansen, Webers, Eimermann, F Jansen)	199 points
5	FRG II	(Gehrman, Steinmueller, Ley, Braun, Clemens)	202 points
6	NOR	(Undersaker, Solem, S Jansen, Nielsen, Ravndal)	207 points
7	SWE	(Wallin, Gunnarsson, Ivarsson, Dackebro, Neumann)	250 points
8	GBR II	(Stark, Prouse, Gore, Morrison, Covell)	264 points
9	IRL	(Blackburn, McCarthy, Crawford, Gallaher, Wilson)	283 points
10	FRG III	(Fiegl, Vogel, Swoboda, Mohr, Schmidt)	301 points
11	AUS II	(Ruckwied, Roberts, Colston, Mitchell, Gleeson)	310 points
12	FRG IV	(Gruensfelder, Hellner, Koeller, Kraski, Lukas)	374 points
13	FRG V	(Lunge, Kuxdorf, Endter, Poggensee, Wirths)	427 points
14	GBR III	(Brown, Lee, Cash, Hall, Pemberton)	429 points
15	FRG VI	(Rokahr, Eigelsbach, Klahr, Dieckmann, Rehbein)	478 points

CROSS COUNTRY (CONT'D)

CLASS M 45 - 49

Final 29.07.79

1	R Allan	gbr	34.38,2	34	P Munale	usa	40.33,5
2	L O'Hara	gbr	34.48,0	35	G Caillau	bel	40.38,4
3	J K Macdonald	nzl	35.11,8	36	E Rietz	frg	41.00,8
4	P Pystynen	fin	35.18,6	37	J Melonen	fin	41.03,4
5	M-A Alonson	esp	35.24,8	38	C Cartger	gbr	41.58,4
6	J Van Onselen	bel	35.34,7	39	W Haake	frg	41.59,1
7	P Meskanen	swe	36.09,2	40	M Patt	frg	42.19,2
8	A Hughes	gbr	36.10,0	41	S Haraldsson	swe	42.45,8
9	V Larsen	nor	36.12,0	42	D L Hough	aus	42.48,9
10	P-O Alama	swe	36.15,6	43	K Ruokola	fin	43.15,5
11	I Moline	swe	36.33,8	44	M Dibb	gbr	43.43,1
12	H Kimino	jpn	36.54,5	45	A Hutt	aus	44.03,1
13	B Jaernhester	swe	37.01,0	46	B Ferrari	swe	44.10,7
14	M E Morrell	gbr	37.10,9	47	F Horn	den	44.27,8
15	P Amdahl	nor	37.19,6	48	W A Browning	usa	44.18,0
16	H Becker	frg	37.31,0	49	F Berger	frg	44.52,2
17	J Verlinden	hol	37.44,5	50	C Rufino Claro	por	44.59,2
18	O Brathen	nor	37.57,3	51	J Hansen	den	45.14,8
19	A E Byers	gbr	38.29,9	52	J J Van Berg	hol	45.25,4
20	G Vernosky	usa	38.42,2	53	P Hogrebe	frg	45.42,4
21	K-H Berg	frg	38.56,2	54	G Urbanietz	frg	46.00,8
22	T Sturak	usa	39.00,4	55	W McCabe	aus	46.07,3
23	C Silcock	aus	39.04,2	56	H-J Rother	frg	46.20,6
24	H Guethoff	frg	39.19,1	57	M C Payne	gbr	46.34,3
25	W Hilge	frg	39.34,2	58	T Herbst	frg	47.27,5
26	G Peters	frg	39.38,4	59	L Sokol	tch	47.53,9
27	B Stock	usa	39.47,8	60	B Karlsson	swe	48.04,1
28	F Josupeit	frg	39.50,1	61	H Diehl	frg	48.46,1
29	P F Hansen	den	39.51,3	62	H Kleinschmidt	frg	50.00,8
30	H Hendriks	hol	39.56,3	63	P Jelenecki	yug	50.10,3
31	K Jansson	fin	40.04,9	64	R Romei	ita	51.30,4
32	H Klinke	frg	40.07,8	65	E Sorensen	hol	53.06,0
33	K-H Widder	frg	40.12,4	66	C Luehring	frg	55.12,6

Team

1	GBR	(Allan, O'Hara, Hughes, Morrell, Byers)	44 points
2	SWE	(Meskanen, Moline, Jaernhester, Alama, Haraldson)	88 points
3	FRG I	(Becker, Berg, Guethoff, Hilge, Peters)	112 points
4	FRG II	(Josupeit, Klinke, Widder, Rietz, Haake)	169 points
5	FRG III	(Berger, Hogrebe, Urbanietz, Rother, Herbst)	270 points

CLASS M 50 - 54

Final 29.07.79

1	E Nielsen	den	35.44,6	31	J Merveille	bel	42.14,6
2	J Goeritz	frg	36.00,9	32	F Orlovski	frg	42.29,4
3	A H G Taylor	can	36.25,9	33	J Kurpiers	frg	42.48,9
4	C J Simpson	gbr	36.46,7	34	J Volny	tch	42.51,8
5	H Horn	frg	36.53,3	35	G Jilmour	can	43.08,9
6	J Kystad	nor	37.51,1	36	B Orre	swe	43.13,4
7	D G Dellar	gbr	38.10,9	37	A Laitinen	fin	43.25,7
8	K Hernelind	swe	38.29,2	38	O Schwab	frg	43.43,3
9	D G Weston	aus	38.31,2	39	Keijo Ruuth	fin	43.49,0
10	Roland Johansson	swe	38.41,9	40	J H Noble	usa	44.07,2
11	T Diamond	usa	38.57,7	41	Gordon B English	usa	44.07,5
12	W McCaffrey	usa	39.06,7	42	J De Klerck	hol	44.22,5
13	L-E Rehmann	swe	39.19,7	43	Rudolf-G Austermuehle	frg	44.22,7
14	K Bray	gbr	39.31,0	44	C-G Oscarsson	swe	44.25,3
15	K Heinz	frg	39.38,1	45	P White	usa	44.25,6
16	R Bethmann	frg	39.55,9	46	S Warner	usa	44.29,2
17	B Thomas	nzl	40.09,2	47	G Karnick	frg	44.41,4
18	J A Torkelsen	nor	40.17,6	48	B Kozar	yug	44.51,0
19	A Castillo	ven	40.22,1	49	W Broders	frg	45.07,1
20	D Daniels	can	40.23,7	50	I Johnsson	swe	45.12,6
21	E W Haskell	nzl	40.31,5	51	E McAvoy	irl	45.20,7
22	R Habermann	frg	40.36,1	52	L Stenson	swe	45.49,1
23	G Moller	nzl	40.37,4	53	C W McDowell	gbr	45.52,7
24	Walter Mueller	frg	40.37,7	54	Don Farquharson	can	45.58,7
25	G Meech	gbr	41.01,8	55	W Wagner	sui	46.02,0
26	A Wisman	hol	41.05,5	56	W G Hazle	gbr	46.22,1
27	R H Blois	gbr	41.22,9	57	J M Waste	usa	46.46,3
28	B Motley	gbr	41.20,9	58	K Kirkerud	nor	46.58,2
29	J Roettgen	frg	41.42,8	59	R Feger	frg	47.48,7
30	H Knopp	frg	41.53,9	60	R Rasbach	frg	48.44,5

CROSS COUNTRY (CONT'D)

CLASS M 50 - 54 Cont'd

61	A Bratholm	den	49.06,2	70	A H J Van Lennep	hol	50.11,8
62	Herbert Schreiber	frg	49.10,5	71	L W Trzetzziak	can	50.21,2
63	R Lampe	den	49.14,7	72	W Rosowski	frg	50.58,8
64	M Zaruba	tch	49.23,3	73	J Tejeiro Santos	ven	51.32,8
65	B E A Ljungberg	swe	49.25,4	74	E Pedersen	den	54.26,8
66	L K P J Wouters	hol	49.30,8	75	G Lydeen	swe	56.49,5
67	J Kovarik	tch	49.31,1	76	E Bengtsson	swe	57.19,0
68	E W Hartge	frg	49.39,1	77	B Norberg	swe	58.04,7
69	M Langer	tch	49.57,2	78	G Licht	frg	1:03.41,8

Team

1	FRG I	(Goeritz, Horn, Heine, Bethmann, Habermann)	60 points
2	GBR I	(Simpson, Dellar, Bray, Meech, Blois)	77 points
3	SWE I	(Hermelind, Johansson, Rehmann, Orre, Oscarsson)	111 points
4	FRG II	(Mueller, Roettgen, Knopp, Orlowski, Kurpiers)	148 points
5	USA	(Diamond, McCaffrey, Noble, English, White)	149 points
6	CAN	(Taylor, Daniels, Jilmour, Farquharson, Trzetzziak)	183 points
7	FRG III	(Schwab, Austermuehle, Karnick, Broders, Feger)	236 points
8	SWE II	(Johansson, Stenson, Ljungberg, Bentsson, Lydeen)	318 points
9	FRG IV	(Rasbach, Schreiber, Hartge, Rosowski, Licht)	340 points

CLASS M 55 - 59

Final 29.07.79

1	O Liukka	fin	39.59,8	25	W Laatsch	frg	45.39,3
2	A F Merrett	aus	40.07,7	26	A Asplund	swe	45.55,3
3	E Joynson	gbr	40.14,4	27	H Gersmann	frg	46.01,4
4	H Schwarz	frg	40.16,7	28	P Ludvigsen	den	46.09,8
5	F Mihalic	yug	40.25,2	29	K-E Lilja	swe	46.12,1
6	W Morris	irl	40.40,4	30	K Woller	frg	46.23,5
7	W M Beames	aus	40.42,3	31	R S Walker	gbr	46.28,9
8	N Roupe	swe	40.54,0	32	N Le Rossignol	aus	46.52,5
9	F G McGrath	aus	40.58,1	33	R Hestmann	nor	47.06,5
10	J F Fitzgerald	gbr	41.13,3	34	K-A Nyman	swe	47.26,7
11	G Paletta	frg	41.16,9	35	K Beckmann	frg	48.33,6
12	G Ekstroem	swe	41.36,3	36	R Larroque	fra	48.47,4
13	K Routley	aus	41.55,3	37	F Guenther	frg	48.50,9
14	H Kempgen	frg	42.20,4	38	B Reis	swe	49.04,8
15	F Boeschen	frg	42.33,3	39	J Weenink	hol	49.28,4
16	K E Bird	aus	42.33,7	40	A L Christiansson	swe	49.30,1
17	T Thirud	nor	42.36,6	41	K Crauino	aus	51.02,2
18	M Knox	usa	43.23,5	42	W Tuinzing	usa	51.07,0
19	R De la Torre	ven	43.40,1	43	C Meyer	frg	51.22,8
20	K Karlsson	swe	43.43,7	44	A Hanstroem	swe	51.24,1
21	J Stuetzle	frg	43.53,2	45	K Veiko	fin	53.26,1
22	L Thiel	frg	44.10,7	46	R Rauchfuss	frg	53.30,9
23	K Richardson	can	44.28,6	47	L Johansson	swe	56.16,0
24	H Bogemyr	swe	44.32,9	48	H Lindskog	swe	57.39,6

Team

1	AUS	(Merrett, Beames, McGrath, Routley, Bird)	47 points
2	FRG I	(Schwarz, Paletta, Kempgen, Boeschen, Stuetzle)	65 points
3	SWE I	(Roupe, Ekstroem, Karlsson, Bogemyr, Asplund)	90 points
4	FRG II	(Thiel, Laatsch, Gersmann, Woller, Beckmann)	139 points
5	SWE II	(Lilja, Nyman, Reis, Christiansson, Hanstroem)	185 points

CLASS M 60 - 64

Final 29.07.79

1	T Stober	frg	39.29,9	21	W Hessler	frg	48.25,1
2	R M Turnbull	aus	39.34,9	22	J Macht	tch	48.25,5
3	K Hasler	sui	40.28,5	23	A Pradella	frg	49.01,2
4	R W Mc Minnis	gbr	43.00,9	24	J Selby	gbr	49.11,3
5	Bertil Ericsson	swe	45.05,7	25	H Weber	frg	49.24,2
6	G Olsson	swe	45.31,7	26	T Laine	fin	49.49,1
7	Ingvar Larsson	swe	46.00,1	27	J Baker	aus	50.10,9
8	L Garbrand	swe	46.13,2	28	A Vendelba	den	50.24,5
9	G Mackenzie	rho	46.35,2	29	E Jandt	frg	50.28,2
10	H Tvefotrud	nor	46.44,8	30	E Huthmacher	frg	50.30,1
11	K Zemek	tch	46.45,9	31	C L Green	nzl	50.43,3
12	E Niif	swe	46.54,8	32	E Jagy	frg	51.01,7
13	Odd Tessem	nor	46.57,0	33	A Bottolfs	nor	51.02,3
14	G Spanberg	swe	47.15,3	34	M Tagvetti	jpn	51.25,2
15	M Rivera	arg	47.24,6	35	M Bars	fra	51.51,4
16	V Ljornig	den	47.30,8	36	A Digance	aus	53.01,7
17	P Bonnemaiu	fra	47.40,4	37	A Debourme	bel	53.19,4
18	E Eble	frg	47.44,5	38	H Jonsson	swe	54.52,6
19	Arne Larsson	swe	47.56,4	39	T Miyatake	jpn	56.21,0
				40	E Simonson	den	1:01.19,4

CROSS COUNTRY (CONT'D)

CLASS M 60 - 64 Cont'd

Team

1	SWE I	(Olsson, Ericsson, Larsson)	18 points
2	SWE II	(Garbrand, Niif, Spanberg)	34 points
3	FRG I	(Stober, Eble, Hessler)	40 points
4	GBR	(McMinnis, Catton, Selby)	48 points
5	NOR	(Tvefotrud, Tessem, Bottolfs)	56 points
6	AUS	(Turnbull, Baker, Digance)	65 points
7	FRG II	(Pradella, Weber, Jandt)	77 points
8	DEN	(Ljorrnig, Vendelba, Simonsen)	84 points

CLASS M 65 - 69

Final 29.07.79

1	E Kruzycki	frg	42.11,7	15	I Nakagami	jpn	52.20,4
2	H Michon	frg	45.00,2	16	D Fincham	nzl	53.22,5
3	F Huebner	frg	45.19,5	17	A Chwalla	frg	53.25,1
4	M Mross	frg	45.37,0	18	W Kawai	jpn	53.28,6
5	R Boal	usa	46.07,9	19	G Gillberg	swe	53.31,5
6	V Manninen	fin	46.53,2	20	B Altmann	frg	53.32,8
7	G Wir	swe	47.14,2	21	C Schneider	sui	53.42,8
8	E R Wallace	gbr	47.16,8	22	A Kreppein	frg	53.48,4
9	J Hannappel	frg	47.36,8	23	G Letellier	fra	54.08,2
10	G Scholz	frg	47.41,7	24	V Fruc	tch	56.04,2
11	J Brauner	frg	48.41,6	25	W Hansmann	frg	56.55,5
12	M Hietanen	fin	48.45,2	26	H Strand	nor	58.30,3
13	E-K Hara	fin	49.58,7	27	A Oestebo	swe	1:00.45,5
14	E Junker	frg	51.30,9	28	F Wiegmann	frg	1:01.19,2

Team

1	FRG I	(Kruzycki, Huebner, Mross)	8 points
2	FRG II	(Hannappel, Scholz, Brauner)	30 points
3	FIN	(Manninen, Hietanen, Hara)	31 points
4	FRG III	(Junker, Chwalla, Altmann)	51 points
5	SWE	(Wir, Gilberg, Oestebo)	53 points
6	FRG IV	(Kreppein, Hansmann, Wiegmann)	75 points

CLASS M 70 - 74

Final 29.07.79

1	K Kristahn	frg	47.57,6	5	M Raschke	frg	53.12,5
2	F Helber	frg	49.21,9	6	P C Ponthieu	fra	1:00.19,4
3	K-G Elvstrand	swe	50.02,9	7	P V Carmichael	usa	1:08.59,6
4	Franz Schneider	frg	52.39,9	8	E A Sears	gbr	1:10.27,0

Team

1	FRG	(Kristahn, Helber, Schneider)	7 points
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CLASS M 75 - 80

Final 29.07.79

1	E Hjortling	swe	50.39,4	5	K Ohshima	jpn	57.47,3
2	Louis Charbonneau	fra	52.10,0	6	R Wiseman	gbr	1:04.39,3
3	L P Gregory	usa	53.29,0	7	J Jensen	den	1:09.28,7
4	J A A Kueepkens	hol	57.32,3	8	S Nilson	swe	1:20.40,6

CLASS M 80

Final 29.07.79

1	Fritz Schreiber	swe	1:10.24,6	2	E Zemljak	yug	1:17.14,0
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MARATHON

CLASS M 40 - 44

Final 2.08.79

1	John Robinson	nzl	2:22,52	81	Dieter Lukas	frg	2:50,18
2	D F Macgregor	gbr	2:22,53	82	W Heissler	frg	2:50,45
3	L Lauffs	frg	2:26,10	83	F Eberlein	frg	2:50,54
4	R Campbell	gbr	2:26,27	84	W Tersago	bel	2:51,00
5	H Kirschke	frg	2:27,03	85	Rolf Nielsen	nor	2:51,24
6	Fritz Mueller	usa	2:27,05	86	Horst Ruckwied	aus	2:51,35
7	T Ritsch	ita	2:27,27	87	G Steinbock	frg	2:51,58
8	T Paulin	aus	2:27,43	88	F Sckaer	frg	2:52,18
9	W Roelofs	hol	2:27,58	89	U Kruegler	frg	2:52,26
10	S Geck	frg	2:28,17	90	Reiner Kath	frg	2:52,54
11	H Salavarda	bel	2:28,58	91	R B Pates	usa	2:53,25
12	B Baerdsworth	gbr	2:29,29	92	Wulf Schmidt	frg	2:53,38
13	E Rueegg	sui	2:30,19	93	A Blonner	aus	2:53,44
14	N P Sijbolts	hol	2:32,00	94	E R Wirths	frg	2:53,47
15	Lynn Hughes	gbr	2:32,18	95	P Burkart	frg	2:54,19
16	K Cvinek	tch	2:32,52	96	Franz Steffens	frg	2:54,25
17	P Makola	rho	2:33,36	97	K Leineweber	frg	2:54,42
18	A Lokoy	nor	2:33,37	98	Brian Covell	gbr	2:54,49
19	Johann Janssen	frg	2:34,15	99	C Eimermann	hol	2:54,58
20	H Clayton	gbr	2:34,22	100	E Irrgang	frg	2:55,44
21	G Van der Felden	frg	2:34,45	101	Karl Eisermann	frg	2:55,51
22	T Valasti	fin	2:35,04	102	A Prouse	gbr	2:56,14
23	R H Harbert	aus	2:35,17	103	K Tarnow	frg	2:56,18
24	L Wallin	swe	2:36,02	104	Eduard Horvath	tch	2:56,22
25	Fritz Krueger	frg	2:36,06	105	B Ralbone	can	2:57,06
26	Frederick Carpenter	aus	2:36,22	106	Karl Probst	frg	2:57,10
27	R Whiting	can	2:36,33	107	Pekka Rantanen	fin	2:57,22
28	Anton Schneider	frg	2:36,44	108	E Backhaus	frg	2:57,49
29	Goete Ivarsson	swe	2:36,57	109	J H Eyck	hol	2:58,07
30	Walter Krueger	frg	2:37,10	110	F-W Marquardt	frg	2:58,09
31	H Rieke	frg	2:37,16	111	H-Eberhard Falk	frg	2:58,21
32	R Haber	frg	2:37,18	112	Y Matsumura	jpn	2:58,32
33	Eberhard Milke	frg	2:37,48	113	L Osbild	frg	2:59,04
34	R Seibert	frg	2:38,30	114	T Boecker	frg	2:59,23
35	J E Bowers	aus	2:39,11	115	B Feeney	usa	2:59,50
36	Harry A Arndt	frg	2:39,33	116	Gunter Schubert	frg	2:59,53
37	H Tonnemann	frg	2:40,03	117	E Bettermann	frg	3:00,00
38	T Tarr	gbr	2:40,11	118	Neil L Colston	aus	3:00,31
39	R Zimmermann	frg	2:40,31	119	Per Andersen	den	3:00,35
40	Gerd Leitner	aut	2:40,36	120	Helmut Kraski	frg	3:00,37
41	H-J Funke	frg	2:40,38	121	Claus Lunge	frg	3:01,28
42	T Berry	aus	2:41,21	122	P Bornmann	frg	3:01,30
43	P D Ferguson	gbr	2:41,23	123	Karl Schmidt	frg	3:01,40
44	H Reitz	frg	2:41,49	124	D Erdmann	frg	3:02,35
45	Willi Mieke	frg	2:41,51	125	H Fricke	frg	3:02,41
46	Harald J Gregory	can	2:42,25	126	K Byrial-Nielsen	den	3:02,49
47	Poul Svendsen	den	2:42,36	127	Manfred Jost	frg	3:03,21
48	H Van der Wilt	rho	2:43,27	128	T Banks	can	3:03,23
49	A Lehtonen	fin	2:43,28	129	S Kaisla	fin	3:04,38
50	Ian S Farr	gbr	2:43,39	130	John C Lee	gbr	3:04,57
51	Horst Clemens	frg	2:43,48	131	K-H Schnitzler	frg	3:05,04
52	B J Gore	gbr	2:43,56	132	Mike Roberts	aus	3:05,13
53	R Menzie	usa	2:44,42	133	W Kranzschusch	frg	3:05,23
54	A Sperandio	ita	2:44,51	134	E Reiser	frg	3:05,27
55	H Rupprecht	frg	2:45,04	135	E Ruis	frg	3:06,26
56	Friedrich Uebel	frg	2:45,20	136	H Quasthoff	frg	3:06,35
57	R Holmquist	swe	2:45,21	137	M Westphal	frg	3:07,34
58	H Elmer	aut	2:45,27	138	U Depping	frg	3:08,33
59	Kare Solem	nor	2:45,51	139	H Herzberg	frg	3:08,50
60	B Knetsch	frg	2:46,11	140	F Hentschel	frg	3:09,27
61	G Frixe	frg	2:46,13	141	Y Van de Heide	hol	3:09,31
62	Gerhard Weber	frg	2:46,44	142	R Kloos	frg	3:10,10
63	W Oberhoffner	frg	2:46,56	143	R Perbandt	frg	3:10,11
64	B L Crouch	gbr	2:46,58	144	H Praisler	frg	3:10,13
65	O H Ruig	den	2:47,06	145	D Timm	frg	3:11,01
66	Horst Rudolph	frg	2:47,07	146	A L Van de Zalm	hol	3:11,10
67	H W Van Schaik	hol	2:47,08	147	Hans-Jochen Schultz	frg	3:11,11
68	B Introvigne	ita	2:47,49	148	G Ott	frg	3:11,46
69	H Mauter	frg	2:47,54	149	G Ehlert	frg	3:12,00
70	H Pohlmann	frg	2:47,57	150	H Rapp	frg	3:12,20
71	Horst Bertram	frg	2:48,11	151	L Gauss	frg	3:12,31
72	G Van den Berg	frg	2:48,12	152	P Schwobe	frg	3:13,00
73	H Neiser	frg	2:48,25	153	W Nitze	frg	3:14,02
74	A J J A Janssen	hol	2:48,33	154	J-C Stiak	fra	3:14,25
75	Les Farley	aus	2:48,49	155	R Knaepkens	bel	3:14,29
76	Robert Daniell	can	2:48,57	156	Werner Ott	frg	3:14,50
77	H Uhrig	frg	2:49,23	157	K-B Thiesbrummel	frg	3:15,10
78	E Thomsen	den	2:49,25	158	Werner Hoffmann	frg	3:16,08
79	M Mattus	tch	2:49,39	159	I Otcenasek	tch	3:16,37
80	H-W Reimers	frg	2:49,53	160	R Brouwen	hol	3:17,11

PARATHON (CONT'D)

CLASS M 40 - 44 Cont'd

161	C Vork	hol	3:17,14	184	K Zarnitz	frg	3:37,54
162	D Haupt	frg	3:17,45	185	Horst Beyer	frg	3:38,26
163	B Turnewitsch	frg	3:17,46	186	V Mattot	bel	3:39,23
164	W Schaarschmidt	frg	3:19,17	187	J Kroon	hol	3:39,44
165	F Matthias	frg	3:19,27	188	A Muhonen	fin	3:39,48
166	H J Dieben	hol	3:23,02	189	J Sydow	frg	3:42,20
167	H Huelsmann	frg	3:23,13	190	Peter Zimmer	frg	3:42,37
168	K-H Amberge	frg	3:23,20	191	E Mai	frg	3:43,11
169	Helmut Vogt	frg	3:23,59	192	P Frcek	tch	3:43,20
170	Adolf Cordes	frg	3:24,46	193	O Scherling	frg	3:43,49
171	F Hoegberg	den	3:24,47	194	M Irmer	frg	3:45,18
172	Peter Klahr	frg	3:27,08	195	A R Pemberton	gbr	3:46,06
173	H-D Konopka	sui	3:28,38	196	Gerhardt Kruse Hansen	den	3:47,11
174	W Rehbein	frg	3:29,12	197	Don H Phillips	usa	3:47,16
175	G Hinkel	frg	3:30,05	198	W M Scheffer	hol	3:50,07
176	Kurt Bode	frg	3:30,17	199	Walter Schulz	frg	3:53,46
177	Jan Karlsson	swe	3:30,38	200	R Rantala	fin	3:56,24
178	H D Huschebeck	frg	3:31,52	201	Dieter Gailus	frg	4:00,07
179	Fred Berger	frg	3:32,25	202	Josef Adam	frg	4:17,51
180	Udo Lehmann	frg	3:33,12	203	Guenter Arend	frg	4:18,10
181	W J Seary	aus	3:34,25	204	Lars-Anders Lundqvist	swe	4:19,37
182	Hans-J Heinrich	frg	3:34,49	205	D Lotti	ita	4:52,24
183	W Doelfs	frg	3:36,15				

Team

1	GBR	(Macgregor, Campbell, Baerdsworth, Hughes, Clayton)	53 points
2	FRG	(Lauffs, Kirschke, Geck, Janssen, Van der Felden)	58 points
3	AUS	(Paulin, Harbert, Carpenter, Bowers, Berry)	134 points
4	HOL	(Roelofs, Sijbolts, Van Schaik, Janssen, Eimermann)	263 points
5	CAN	(Whiting, Gregory, Daniell, Ralphone, Banks)	382 points
6	DEN	(Svendsen, Ruig, Thomsen, Andersen, Byrial-Nielsen)	435 points
7	USA	(F Mueller, Menzie, Pates, Feeney, Phillips)	462 points
8	SWE	(Wallin, Ivarsson, Holmquist, Karlsson, Lundqvist)	491 points
9	FIN	(Valasti, Lehtonen, Rantanen, Kaisla, Muhonen)	495 points
10	TCH	(Cvinek, Mattus, Horvath, Otcenasek, Frcek)	550 points

CLASS M 45 - 49

Final 2.08.79

1	P Van Alphen	hol	2:27,50	41	Egon Rietz	frg	2:54,21
2	J Thiemann	frg	2:33,27	42	Per Fin Hansen	den	2:54,50
3	W Dunne	irl	2:33,51	43	C Silcock	aus	2:54,51
4	P Koehn	frg	2:35,21	44	Ragnar Karlsson	swe	2:56,21
5	W Soch	frg	2:35,52	45	Wolfgang Krause	frg	2:56,23
6	S Westerlund	fin	2:35,53	46	K-H Schnoor	frg	2:56,35
7	P Meskanen	swe	2:36,04	47	G Caillau	bel	2:57,01
8	Alfred Mueller	frg	2:36,51	48	W Armour	gbr	2:58,10
9	I Moline	swe	2:37,55	49	Harm Ulrichs	frg	2:59,13
10	B Jaernhester	swe	2:40,37	50	James W Jacobs	usa	2:59,49
11	R Blastland	gbr	2:41,27	51	Friedrich Busse	frg	3:00,16
12	J Blackburn	gbr	2:42,22	52	Wolfgang Wildhagen	den	3:00,27
13	O Brathen	nor	2:42,27	53	P Kruit	hol	3:00,32
14	J Kayser	frg	2:42,44	54	Buddy Wright	rho	3:00,33
15	H Van Wijngaarden	aus	2:43,09	55	Jim Willis	aus	3:00,36
16	P Pujol	esp	2:43,29	56	H Halstenberg	frg	3:01,07
17	E Comay	isr	2:43,36	57	Erich Rose	frg	3:01,21
18	G Besau	frg	2:43,42	58	T Viljoen	rho	3:01,32
19	H Kimino	jpn	2:44,40	59	F Ferrone	usa	3:02,28
20	R Heckmann	frg	2:45,14	60	W Kraut	frg	3:04,07
21	W Schlauss	frg	2:45,29	61	T Kruize	hol	3:04,39
22	H Voitel	sui	2:46,45	62	E Spangenberg	frg	3:04,53
23	R Braeuer	frg	2:47,21	63	R Serafin	frg	3:05,47
24	Kurt Jansson	fin	2:47,30	64	H Hagemaler	frg	3:06,50
25	John Johnston	can	2:48,07	65	Wendell Miller	usa	3:07,09
26	J Iceaga	fra	2:48,09	66	K C M D Stobbe	usa	3:07,13
27	Fritz Josupeit	frg	2:48,20	67	Helmut Winter	frg	3:07,25
28	A E Byers	gbr	2:48,44	68	Charles Cartger	gbr	3:07,55
29	D Gilfoyle	gbr	2:49,32	69	H Drescher	frg	3:08,14
30	P Jaczek	frg	2:51,09	70	Werner Hasse	frg	3:08,26
31	F Beckers	frg	2:51,53	71	A Gilis	bel	3:08,27
32	R Ude	frg	2:52,30	72	Bill Stock	usa	3:08,35
33	E Rottka	frg	2:52,41	73	H Meder	frg	3:08,51
34	P Amdahl	nor	2:52,42	74	H Degwitz	frg	3:09,22
35	G Parodi	ita	2:53,21	75	W A Browning	usa	3:10,47
36	J K Macdonald	nzl	2:53,24	76	Helge Petersen	den	3:11,07
37	B W Boyce	gbr	2:53,33	77	Achim Gertz	frg	3:11,21
38	I Suikkanen	fin	2:53,58	78	Benny Ohlsen	den	3:11,27
39	K-H Mildenerberger	frg	2:54,00	79	Jorgen Hansen	den	3:11,28
40	J Mielonen	fin	2:54,04	80	G F Steenbeek	hol	3:11,41

MARATHON (CONT'D)

CLASS M 45 - 49 Cont'd

81	Dieter Mueller	frg	3:11,50	106	L Wobst	frg	3:35,45
82	Kurt Henriksson	swe	3:11,52	107	Heinz Kleinschmidt	frg	3:36,58
83	Felix Hoppe	frg	3:11,57	108	Klaus Rosche	frg	3:38,04
84	S Eisfeld	frg	3:13,30	109	B Latzke	frg	3:38,24
85	Ejuar Madsen	den	3:13,40	110	R Ryberg	swe	3:39,36
86	Willi Germann	can	3:13,56	111	R Volevi	fin	3:39,53
87	P Brozek	sui	3:14,15	112	W Kensbock	frg	3:41,40
88	Sture Haraldsson	swe	3:15,14	113	Wolfgang Duerr	frg	3:42,07
89	M Kemmather	frg	3:15,18	114	R Berghmans	bel	3:42,51
90	B Ferrari	swe	3:15,44	115	K Schitkowski	frg	3:43,34
91	J J Van Berg	hol	3:17,40	116	H Semmler	frg	3:44,47
92	Leo Benning	rho	3:20,26	117	Bernt Karlsson	swe	3:45,43
93	H Hartmann	frg	3:20,30	118	J Lehuta	tch	3:46,51
94	H Hendriks	hol	3:21,37	119	A Huismann	hol	3:47,09
95	Matti Rutanen	fin	3:21,51	120	H Dhossche	bel	3:47,56
96	Frank Horn	den	3:22,29	121	Borge Andersen	den	3:48,54
97	W Schlueter	frg	3:22,48	122	P Jelenecki	yug	3:49,59
98	G Rousseau	frg	3:24,53	123	O Albertsen	swe	3:52,22
99	Georg Urbanietz	frg	3:25,07	124	Remo Romel	ita	3:52,29
100	H Strassguetl	frg	3:25,19	125	L Colombo	ita	3:53,44
101	A Bernstein	frg	3:26,02	126	F Kana	frg	4:00,17
102	David L Hough	aus	3:27,29	127	B Guettler	frg	4:02,12
103	H Koppelman	frg	3:30,57	128	L Sokol	tch	4:02,53
104	H Duske	frg	3:32,23	129	Hans Degen	frg	4:03,21
105	O Osterwalder	frg	3:35,32	130	J Seidensticker	frg	4:04,00

Team

1	FRG (Thiemann, Koehn, Soch, Mueller, Kayser)	33 points
2	GBR (Blastland, Blackburn, Byers, Gilfoyle, Boyce)	117 points
3	SWE (Meskanen, Moline, Jaernhester, R Karlsson, Henriksson)	152 points
4	FIN (Westerlund, K Jansson, Suikkanen, Mielonen, Rutanen)	203 points
5	HOL (Van Alphen, Kruit, Kruize, Steenbeek, Van Berg)	286 points
6	USA (J Jacobs, Ferrone, W Miller, Stobbe, B Stock)	312 points
7	DEN (P F Hansen, Wildhagen, H Petersen, B Ohlsen, J Hansen)	327 points

CLASS M 50 - 54

Final 2.08.79

1	Egon Nielsen	den	2:35,31	41	A Meoni	ita	3:07,42
2	L Struyken	bel	2:35,51	42	B Veis	aut	3:07,51
3	Joachim Goeritz	frg	2:39,23	43	Tony Diamond	usa	3:08,46
4	P Lazar	rom	2:41,50	44	R Vietje	frg	3:09,16
5	Derek Turnbull	nzl	2:41,56	45	George Meech	gbr	3:09,44
6	R G Franklin	gbr	2:42,34	46	D Pickett	usa	3:09,56
7	M Jaeger	frg	2:45,22	47	Donald G Weston	aus	3:10,34
8	G Reidemeister	frg	2:45,32	48	H Barczewski	frg	3:11,17
9	K Hernelind	swe	2:45,56	49	Rudolf Bischoff	frg	3:12,37
10	A T Ferguson	gbr	2:45,59	50	Gordon Moller	nzl	3:12,50
11	Hugh K Mitchell	gbr	2:47,29	51	Werner Riechmann	frg	3:13,05
12	H Grenzebach	frg	2:48,32	52	W Sonntag	frg	3:14,05
13	L-E Rehnman	swe	2:48,51	53	Boris Kozar	yug	3:14,55
14	Jack Reid	can	2:48,53	54	Gordon B English	usa	3:15,59
15	E R Danny Daniels	can	2:49,13	55	B Thomas	nzl	3:16,04
16	K Matzner	tch	2:50,05	56	Brandan Motley	gbr	3:16,07
17	W McCaffrey	usa	2:51,28	57	H Genauck	frg	3:16,38
18	A Hitchings	gbr	2:54,07	58	J De Klerck	hol	3:16,43
19	R H Blois	gbr	2:54,18	59	K Hladik	tch	3:17,04
20	Erland Madsen	nor	2:55,05	60	Ingmar Johnsson	swe	3:17,49
21	H Troedsson	swe	2:55,27	61	Pfleiderer	frg	3:18,07
22	H Roenau	usa	2:55,56	62	G Menzel	frg	3:18,38
23	H Boehme	frg	2:56,11	63	G Paratelli	ita	3:21,04
24	Lothar Wenz	frg	2:56,24	64	Rudolf-G Austermuehle	frg	3:21,13
25	Walter Mueller	frg	2:56,34	65	A Laitinen	fin	3:21,52
26	E Kastner	frg	2:56,41	66	D Madge	can	3:22,59
27	Manfred Jansen	frg	2:57,45	67	Carl-G Oscarsson	swe	3:28,43
28	J Volny	tch	2:58,35	68	W Dr Brennecke	frg	3:29,04
29	R Schinzel	frg	2:59,33	69	J J Quella	fra	3:29,06
30	G Karnick	frg	3:00,52	70	J Bogaerts	bel	3:30,16
31	A Wisman	hol	3:01,25	71	Bertil Svensson	swe	3:30,59
32	H Krischik	frg	3:01,38	72	Willi Preuss	frg	3:31,15
33	A Verbaan	hol	3:02,24	73	M Della Croce	ita	3:32,05
34	Percival Reid	rho	3:02,50	74	W Bendandi	ita	3:33,33
35	Rolf Bettmann	frg	3:02,51	75	Rolf Lampe	den	3:33,37
36	R Habermann	frg	3:04,02	76	K Hertrampf	frg	3:34,15
37	G Marie	fra	3:04,08	77	F Hauke	frg	3:34,24
38	Hans Georg Schulz	frg	3:05,06	78	E Wunder	frg	3:34,39
39	Bengt Orre	swe	3:06,48	79	William G Hazle	gbr	3:35,21
40	J Merveille	bel	3:07,35	80	I Bylund	swe	3:37,10

MARATHON (CONT'D)

CLASS M 50 - 54 Cont'd

81	K Kirkerud	nor	3:37,15	93	M Langer	tch	3:48,38
82	Keijo Ruuth	fin	3:38,17	94	Warren F Daniell	usa	3:53,03
83	A Calder	aus	3:40,04	95	N A Storre	hol	3:54,55
84	Karl-Heinz Bader	frg	3:40,54	96	P Soller	gbr	3:55,35
85	L K P J Wouters	hol	3:41,02	97	G Conteras	ven	3:59,20
86	Helmut Loehr	frg	3:42,21	98	K-H Meile	frg	3:59,45
87	E-W Hartge	frg	3:42,25	99	Len W Trzetzziak	can	4:10,07
88	H Ruessel	frg	3:43,40	100	H Krystosek	frg	4:13,02
89	J Tejeiro Santos	ven	3:45,35	101	M Zrunek	tch	4:15,20
90	G Hauber	frg	3:45,52	102	Werner Heckmann	frg	4:18,43
91	D Luettcher	frg	3:46,39	103	N Milicevic	usa	4:23,16
92	R Schmerler	frg	3:48,08	104	Karl Vogt	frg	4:23,44

Team

1	FRG	(Goeritz, Jaeger, Reidemeister, Grenzebach, Boehme)	53 points
2	GBR	(Franklin, Ferguson, H K Mitchell, Hitchings, Blois)	64 points
3	SWE	(Hernelind, Rehnman, Troedsson, B Orre, I Johnsson)	142 points
4	USA	(McCaffrey, Roenau, T Diamond, Pickett, G B English)	182 points
5	TCH	(Matzner, Volny, Hladik, Langer, Zrunek)	297 points
6	HOL	(Wisman, Verbaan, De Klerck, Wouters, Storre)	302 points

CLASS M 55 - 59

Final 2.08.79

1	Edward Joynson	gbr	2:50,23	27	Kalle Karlsson	swe	3:18,36
2	Herbert Schwarz	frg	2:55,07	28	Helmut Hof	frg	3:19,47
3	S Hietanen	can	2:56,10	29	A Besselning	hol	3:23,18
4	Hermann Brecht	frg	2:57,36	30	R S Walker	gbr	3:24,12
5	Wallace M Beames	aus	2:58,59	31	Z Pech	tch	3:27,03
6	Goesta Ekstroem	swe	2:59,35	32	N Le Rossignol	aus	3:29,54
7	M Maschke	frg	3:01,13	33	Hans-Kurt Schreiber	frg	3:31,28
8	T Gee	rho	3:02,38	34	Borje Reis	swe	3:32,08
9	Goesta Andersson	swe	3:02,40	35	H Kantorzik	frg	3:34,08
10	G Porsgaard	den	3:04,48	36	R Hestmann	nor	3:34,36
11	A Gruber	aut	3:06,25	37	Arne Nielsen	den	3:38,13
12	G Anghinoni	ita	3:06,53	38	Gerhard Neumann	frg	3:38,48
13	H Juergensohn	frg	3:07,38	39	H Descamps	fra	3:39,10
14	Thorleif Pettersen	nor	3:09,13	40	R De la Torre	ven	3:41,09
15	F G McGrath	aus	3:10,09	41	Roger Vermaut	bel	3:41,38
16	K Routley	aus	3:10,36	42	K-E Lilja	swe	3:41,42
17	H Cliff	can	3:10,40	43	R Brokmeier	frg	3:45,53
18	Johann Schmitz	frg	3:11,34	44	Poul Ludvigsen	den	3:46,01
19	Julius Stuetzle	frg	3:12,51	45	Ake L Christiansson	swe	3:49,04
20	Ken Richardson	can	3:12,54	46	T Thirud	nor	3:57,23
21	H Efferts	frg	3:13,51	47	F Roslund	swe	4:02,14
22	A B C Ruivo	por	3:15,15	48	Heinz Rode	frg	4:04,27
23	Keith E Bird	aus	3:17,15	49	W Brenk	frg	4:15,17
24	M Esclasse	fra	3:18,10	50	T Kudo	jpn	4:28,18
25	Willy Schroeder	frg	3:18,26	51	M Czech	frg	4:32,06
26	A Krejci	tch	3:18,30	52	K-A Nyman	swe	4:32,19

Team

1	FRG	(Schwarz, Brecht, Maschke, Juergensohn, Schmitz)	44 points
2	AUS	(Beames, McGrath, Routley, Bird, Le Rossignol)	91 points
3	SWE	(Ekstroem, G Andersson, K Karlsson, Reis, Lilja)	118 points

CLASS M 60 - 64

Final 2.08.79

1	John Gilmour	aus	2:52,28	19	Herbert C Taylor	gbr	3:32,12
2	J F Olesan	usa	2:59,09	20	W Hessler	frg	3:32,45
3	C Koster	hol	3:00,53	21	T Stale	swe	3:33,59
4	Einar Andersson	swe	3:03,07	22	G Spangberg	swe	3:34,30
5	Bob Cleator	can	3:03,43	23	A Schlott	frg	3:35,13
6	Otto Haupt	frg	3:04,31	24	K Zemek	tch	3:35,19
7	E Jaspers	frg	3:14,16	25	E Jandt	frg	3:36,50
8	Deok K Lee	kor	3:20,29	26	A Vendelbo	den	3:37,25
9	Clyde Walker	rho	3:21,27	27	A Pradella	frg	3:41,58
10	Goete Olsson	swe	3:21,47	28	Bienvenu Lams	bel	3:42,46
11	Robert M Turnbull	aus	3:22,35	29	S Edigati	ita	3:44,08
12	V Ljorrnig	den	3:25,00	30	A Kazdan	can	3:49,57
13	L Garbrand	swe	3:28,20	31	Heinrich Gras	frg	3:52,16
14	Odd Tessem	nor	3:30,52	32	Tom Bartlett	nzl	3:52,36
15	Hermann Weber	frg	3:30,53	33	S Rostock	frg	3:59,32
16	James Catton	gbr	3:31,38	34	E Huthmacher	frg	4:00,03
17	George Mackenzie	rho	3:32,01	35	H-K Mick	frg	4:06,08
18	A Schauder	frg	3:32,10	36	Jack Baker	aus	4:09,06

MARATHON (CONT'D)

CLASS M 60 - 64 Cont'd

37	M Taguetti	jpn	4:11,38	40	Karl Wardens	swe	4:30,21
38	S Oewall	swe	4:13,04	41	T Miyatake	jpn	4:31,04
39	L Benassi	ita	4:20,44	42	A Osala	swe	4:50,34

Team

1	SWE	(E Andersson, G Olsson, Garbrand)	27 points
2	FRG	(O Haupt, Jaspers, H Weber)	28 points
3	AUS	(J Gilmour, R M Turnbull, J Baker)	48 points

CLASS M 65 - 69

Final 2.08.79

1	G J Porteous	gbr	2:59,14	17	C Jungmann	frg	3:49,22
2	H Michon	fra	3:08,02	18	Josef Brauner	frg	3:50,55
3	A Quaranta	ita	3:11,24	19	F Haessig	sui	3:54,06
4	M Mross	frg	3:16,27	20	M Hlavicka	tch	3:54,43
5	R Seydler	frg	3:24,03	21	D Fincham	nzl	4:07,36
6	Otto Claussen	frg	3:26,01	22	F J Caviglioli	gbr	4:11,18
7	K Weichert	frg	3:26,38	23	Camillo Corti	ita	4:13,39
8	T Riikonen	fin	3:28,07	24	E Junker	frg	4:25,31
9	K-H Schaefer	frg	3:28,29	25	A Weiner	frg	4:35,18
10	W Andberg	usa	3:29,46	26	W Bachen	frg	4:37,02
11	J Hannappel	frg	3:34,12	27	F Stalgies	frg	4:37,38
12	Samuel Lee	gbr	3:34,40	28	Friedel Wiegmann	frg	4:39,25
13	V Rinne	fin	3:37,47	29	H Filz	frg	4:58,35
14	E-K Hara	fin	3:45,32	30	M Vassallo	ita	5:12,28
15	A Mombauer	frg	3:45,44	31	R Eyring	frg	5:19,38
16	K Radicke	frg	3:47,29	32	A Cvomo	ita	5:47,20

Team

1	FRG	(Mross, Seydler, O Claussen)	15 points
2	FIN	(Riikonen, Rinne, E-K Hara)	35 points
3	GBR	(Porteous, S Lee, Caviglioli)	35 points
4	ITA	(Quaranta, C Corti, Vassallo)	56 points

CLASS M 70 - 74

Final 2.08.79

1	Wally Hayward	rho	3:13,16	8	Z Jakic	yug	4:00,02
2	Helmut Hoeft	frg	3:23,00	9	Lauri Laiho	fin	4:23,55
3	Arno Rudnick	frg	3:25,03	10	P C Ponthieu	fra	4:28,46
4	Karl-Ludwig Brandt	frg	3:27,59	11	Claus Bendig	gbr	4:34,48
5	H Bastien	bel	3:34,26	12	P W Davidar	ind	4:40,36
6	E Vernola	ita	3:47,52	13	Bruno Ritschel	frg	4:53,21
7	K Kristahn	frg	3:55,27				

Team

1	FRG	(H Hoeft, A Rudnick, K-L Brandt)	9 points
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CLASS M 75 - 79

Final 2.08.79

1	Louis P Gregory	usa	4:14,12	3	Sven Nilsson	swe	5:03,44
2	G B Vang	nor	4:33,56	4	Jens Jensen	den	5:06,24

CLASS M 80

Final 2.08.79

1	Josef Galia	frg	4:43,07
2	Milan Zemljak	yug	6:26,45

100 METRES

WOMAN

CLASS W 35 - 39

Heats 29.07.79

Heat 1

1	E Wandscher
2	K Holland
3	S Falck-Jorgensen
4	L Greinwald
5	Anne-K Eriksen
6	B Lange
7	U Staud
8	B Mogensen
9	M A Dunbar

frg	12,20
aus	12,72
nor	12,94
frg	12,98
frg	13,41
frg	13,60
frg	13,85
den	13,93
gbr	14,45

Heat 2

1	V Markussen
2	P A McNab
3	M Blanca
4	I Kirchhofs
5	B Nitschke
6	H Mohnen
7	Jackie Byrnes
8	I Berg

den	12,41
gbr	12,96
esp	12,97
frg	13,41
frg	13,46
frg	13,61
aus	14,13
frg	14,56

Final 30.07.79 2,79 M/sec/FW

1	E Wandscher	frg	12,10
2	V Markussen	den	12,28
3	K Holland	aus	12,49
4	P A McNab	gbr	12,78
5	S Falck-Jorgensen	nor	12,90
6	M Blanca	esp	12,91
7	L Greinwald	frg	12,91
8	Anne-K Eriksen	frg	13,24
9	I Kirchhofs	frg	13,33

CLASS W 40 - 44

Heats 29.07.79

Heat 1

1	Kaethi Diener
2	F Skaris
3	U A Gore
4	A Parish
5	H Von Pichowski
6	U Herrmann
7	A Segers

frg	13,02
rho	13,09
gbr	13,39
usa	13,62
frg	13,99
frg	14,73
bel	16,03

Heat 2

1	Cherrie Sherrard
2	Brigitte Schmitt
3	I Stockhecke
4	E Strecker
5	M Zahn
6	L Soerensen

usa	13,04
frg	13,14
frg	13,19
rho	13,49
frg	13,94
hol	15,02

Heat 3

1	C Roovers
2	B Everling
3	R Wenzeler
4	Christel Miller
5	R Chevalley
6	A Garobbi Cavallini

hol	13,22
frg	13,35
frg	13,78
usa	14,08
frg	14,19
ita	16,60

Final 30.07.79

1	Cherrie Sherrard
2	F Skaris
3	Kaethi Diener
4	C Roovers
5	Brigitte Schmitt
6	I Stockhecke
7	B Everling
8	U A Gore

usa	12,78
rho	12,93
frg	12,94
hol	12,98
frg	13,07
frg	13,09
frg	13,23
gbr	13,32

CLASS W 45 - 49

Heats 29.07.79

Heat 1

1	Irene R Obera
2	H Pratsch
3	Dorothy Goodwin
4	E Dwenger
5	Elisabeth Steedman
6	Else Pedersen
7	Sibille Esser
8	R Vollmer

usa	12,93
frg	13,94
aus	14,16
frg	14,21
gbr	14,89
den	15,48
frg	16,36
frg	17,43

Heat 2

1	Colleen M Mills
2	Emi Schumacher
3	A Bengtson
4	G Snyder
5	A Ten Tusscher
6	E Bischoff
7	H Braatz
8	M Bernardi

nzl	12,84 CR
frg	13,38
den	14,78
usa	14,82
rho	15,17
frg	15,65
frg	15,77
ita	16,60

Final 30.07.79 2,34 M/sec/FW

1	Irene R Obera	usa	12,62
2	Colleen M Mills	nzl	12,71
3	Emi Schumacher	frg	13,20
4	H Pratsch	frg	13,73
5	Dorothy Goodwin	aus	14,09
6	E Dwenger	frg	14,14
7	G Snyder	usa	14,51
8	A Bengtson	den	14,59

100 METRES (CONT'D)

CLASS W 50 - 54

Heats 29.07.79

Heat 1

1	M Kyle	gbr	13,65	CR
2	L Seuberlich	frg	14,62	
3	Hilde Fischer	frg	15,07	
4	D Drewing	frg	15,13	
5	K Hveem	nor	15,17	
6	C Franzen	frg	15,98	
7	L Foley	aus	17,97	

Heat 2

1	Gisela Mueller	frg	14,72
2	E Eschner	frg	14,74
3	B M Vine	nzl	15,74
4	B Bhupinder Singh	ind	16,12
5	M Hutchinson	rho	16,42
6	Jean O'Neill	aus	17,85

Heat 3

1	O Oldrichova	tch	14,26
2	S Kinsey	usa	15,48
3	Shirley Kennedy	aus	15,49
4	C Wippersteg	frg	15,80
5	Bodil Byhre	nor	15,99
6	A Landwehr	frg	16,93
7	B De Preter	bel	16,94

Final 30.07.79 2,99 M/sec/FW

1	M Kyle	gbr	13,68
2	O Oldrichova	tch	13,77
3	L Seuberlich	frg	14,45
4	Gisela Mueller	frg	14,66
5	E Eschner	frg	14,80
6	Hilde Fischer	frg	14,87
7	K Hveem	nor	15,04

CLASS W 55 - 59

Final 30.07.79

1	A Hogan	aus	15,12	CR
2	E Haule	frg	15,86	
3	N Du Plessis	rho	16,52	
4	E Matuskova	tch	16,55	
5	Martha E Fairbank	usa	17,85	

CLASS W 60 - 64

Final 30.07.79

1	Winfred Reid	rho	16,75
2	J F Kolda	usa	17,11
3	A Reile	frg	17,41
4	Ewa Eriksson	swe	18,73
5	Helmi Jaervelaeinen	swe	22,85

CLASS W 65 - 69

Final 30.07.79

1	I Saumier	can	16,62
2	N Wedemo	swe	17,36
3	H Mitschke	frg	18,51
4	E Paueley	rho	20,94

200 METRES

CLASS W 35 - 39

Heats 28.07.79

Heat 1

1	V Markussen	den	25,56
2	M Blanca	esp	26,78
3	E Graff	bel	26,82
4	B Hirsch	frg	28,73
5	D Pahl	frg	29,14
6	T Lofty Eaton	rho	29,68
7	Marie A Dunbar	gbr	29,90

Heat 2

1	E Wandscher	frg	25,01	CR
2	K Holland	aus	25,76	
3	P A McNab	gbr	26,72	
4	S Falck-Jorgensen	nor	27,04	
5	Jackie Byrnes	aus	27,69	
6	A Reuter	frg	29,26	

Final 29.07.79 3,78 M/sec/FW

1	E Wandscher	frg	24,99
2	V Markussen	den	25,01
3	K Holland	aus	25,56
4	P A McNab	gbr	26,28
5	M Blanca	esp	26,59
6	E Graff	bel	26,82
7	S Falck-Jorgensen	nor	27,30
8	Jackie Byrnes	aus	28,77

200 METRES (CONT'D)

CLASS W 40 - 44

Heats 28.07.79

Heat 1

1	Kaethi Diener	frg	27,17 CR
2	J Chandler	nzl	28,69
3	R Wenzeler	frg	28,84
4	A Parish	usa	29,43
5	Christel Miller	usa	29,64
6	R Chevalley	frg	29,94
7	L Soerensen	hol	32,41

Heat 2

1	F Skaris	rho	27,25
2	Cherrie Sherrard	usa	27,66
3	Brigitte Schmitt	frg	27,91
4	U A Gore	gbr	28,25
5	J Eksteen	rho	28,43
6	Jofrid Jansen	nor	29,42
7	L Dirsbrock	frg	29,59

Final 29.07.79 3,33 M/sec/FW

1	Kaethi Diener	frg	26,60
2	F Skaris	rho	26,63
3	Cherrie Sherrard	usa	27,01
4	Brigitte Schmitt	frg	27,64
5	U A Gore	gbr	27,78
6	R Wenzeler	frg	28,16
7	J Chandler	nzl	28,96

CLASS W 45 - 49

Heats 28.07.79

Heat 1

1	Colleen M Mills	nzl	26,61 CR
2	H Pratsch	frg	29,93
3	G Snyder	usa	30,05
4	A Ten Tusscher	rho	31,44
5	H Braatz	frg	33,23
6	S Esser	frg	33,86

Heat 2

1	Irene R Obera	usa	27,07
2	Emi Schumacher	frg	28,18
3	Elisabeth Steedman	gbr	30,73
4	R Hunkel	frg	31,64
5	E Schilling	frg	32,20

Final 29.07.79 3,60 M/sec/FW

1	Colleen M Mills	nzl	26,22 CR
2	Irene R Obera	usa	26,41
3	Emi Schumacher	frg	27,82
4	H Pratsch	frg	28,81
5	G Snyder	usa	28,87
6	Elisabeth Steedman	gbr	30,40
7	A Ten Tusscher	rho	31,62
8	R Hunkel	frg	31,87

CLASS W 50 - 54

Heats 28.07.79

Heat 1

1	B M Vine	nzl	32,12
2	Bodil Byhre	nor	33,19
3	Shirley Kennedy	aus	33,83
4	M Hutchinson	rho	33,95
5	A Landwehr	frg	35,15
6	S Dietderich	usa	37,41

Heat 2

1	M Kyle	gbr	28,20
2	K Hveem	nor	31,19
3	Laise Haushofer	frg	32,00
4	S Kinsey	usa	32,18
5	C Franzen	frg	32,62

Final 29.07.79

1	M Kyle	gbr	28,04 CR
2	K Hveem	nor	31,51
3	B M Vine	nzl	32,01
4	S Kinsey	usa	32,48
5	C Franzen	frg	33,00
6	Bodil Byhre	nor	33,22
7	Shirley Kennedy	aus	33,42

200 METRES (CONT'D)

CLASS W 55 - 59

Final 29.07.79

1	A Hogan
2	E Hauke
3	N Du Plessis
4	Martha E Fairbank

aus	31,83 CR
frg	33,16
rho	35,42
usa	38,07

CLASS W 60 - 64

Final 29.07.79 3,69 M/sec/FW

1	Winfred Reid	rho	35,12 CR
2	J F Kolda	usa	35,74
3	A Reile	frg	36,75
4	C Hargus	usa	38,93
	I Saumier	can	36,13

CLASS W 65 - 69

Final 29.07.79

1	N Wedemo	swe	38,37
2	E Paueley	rho	47,70

400 METRES

CLASS W 35 - 39

Heats 30.07.79

Heat 1

1	K Holland
2	J A Kimber
3	C Martinetto
4	M Rosendahl
5	Gerd Eriksson
6	C Schieferdecker

aus	59,90
gbr	61,74
fra	61,89
frg	63,86
swe	64,38
frg	70,13

Heat 2

1	R Bankamp	frg	63,25
2	M-L Kroeger	frg	63,27
3	Gun Eriksson	swe	63,36
4	J Rasmussen	den	63,81
5	M Hervey	usa	64,88
6	H Ramthun	frg	69,04

Heat 3

1	T Schliephake
2	H Witthaus
3	Kristina Carlsson
4	Jackie Byrnes
5	T Lofty Eaton

frg	61,50
frg	62,56
swe	64,50
aus	66,17
rho	71,86

Final 30.07.79

1	K Holland	aus	58,19
2	M-L Kroeger	frg	60,32
3	T Schliephake	frg	60,78
4	J A Kimber	gbr	61,38
5	H Witthaus	frg	61,60
6	C Martinetto	fra	62,49
7	Gun Eriksson	swe	63,13
8	R Bankamp	frg	63,52

CLASS W 40 - 44

Heats 30.07.79

Heat 1

1	F Skaris
2	Jofrid Jansen
3	B J Brookes
4	H Werner
5	I Krafft
6	Irene L Diamond

rho	61,26
nor	64,19
gbr	65,41
frg	66,08
frg	76,37
usa	88,65

Heat 2

1	J Eksteen	rho	61,46
2	J Chandler	nzl	63,76
3	A Parish	usa	64,04
4	U A Gore	gbr	64,05
5	M Boedeker	frg	66,95
6	C Koeker	frg	67,17

Final 30.07.79

1	F Skaris	rho	59,59 CR
2	J Eksteen	rho	61,77
3	J Chandler	nzl	62,75
4	A Parish	usa	64,48
5	Jofrid Jansen	nor	64,80
6	H Werner	frg	66,21
7	B J Brookes	gbr	66,49
8	U A Gore	gbr	73,65

CLASS W 45 - 49

Final 30.07.79

1	Colleen M Mills	nzl	59,71 CR
2	Irene R Obera	usa	61,69
3	H Pratsch	frg	66,52
4	A Blom	bel	68,16
5	Elisabeth Steedman	gbr	68,65
6	Dorothy Goodwin	aus	70,41
7	E Schilling	frg	73,02
8	J Hrusovska	tch	77,69

400 METRES (CONT'D)

CLASS W 50 - 54

Heats 30.07.79

Heat 1

1	M Kyle
2	L Haushofer
3	Gunnel Lundkvist
4	Bodil Byhre
5	A Landwehr

gbr	65,27
frg	73,19
swe	73,76
nor	77,55
frg	78,38

Heat 2

1	E Rose
2	Ursula Will
3	B M Vine
4	M Hutchinson

usa	62,39 CR
frg	62,90
nzl	63,95
rho	84,19

Final 30.07.79

1	M Kyle
2	Ursula Will
3	B M Vine
4	L Haushofer
5	Gunnel Lundkvist
6	Bodil Byhre
7	A Landwehr
	E Rose

gbr	66,56
frg	71,85
nzl	72,43
frg	74,38
swe	74,99
nor	77,85
frg	78,38
usa	DNF

CLASS W 55 - 59

Final 30.07.79

1	N Du Plessis
2	Martha E Fairbank

rho	78,54 CR
usa	89,46

CLASS W 60 - 64

Final 30.07.79

1	Winfred Reid
2	Ewa Eriksson
3	C Hargus
4	Gerda Mueller
	I Saumier

rho	82,28 CR
swe	87,59
usa	88,86
frg	91,49
can	94,90

800 METRES

CLASS W 35 - 39

Heats 28.07.79

Heat 1

1	M Hoffmann
2	Gun Eriksson
3	J A Kimber
4	M Stapelfeld
5	G Theissen
6	M Hervey
7	Janna Rasmussen
8	C Schieferdecker
9	V Zlatnikova

frg	2.17,4
swe	2.19,4
gbr	2.20,2
den	2.20,7
frg	2.21,7
usa	2.28,0
den	2.31,1
frg	2.37,9
tch	3.00,5

Heat 2

1	F Nicolas
2	H Felbach
3	Inge Pfeiffer
4	T Schliephake
5	Kristina Carlsson
6	Annelise Jensen
7	Gerd Eriksson
8	H Gottschalk
9	E M Rolls

fra	2.15,7
frg	2.16,4
frg	2.18,2
frg	2.20,1
swe	2.22,7
den	2.23,4
swe	2.24,2
frg	2.38,2
gbr	2.48,8

Final 29.07.79

1	M Hoffmann
2	F Nicolas
3	Inge Pfeiffer
4	J A Kimber
5	H Felbach
6	T Schliephake
7	M Stapelfeld
8	Gun Eriksson

frg	2.13,2 CR
fra	2.16,6
frg	2.17,0
gbr	2.18,3
frg	2.18,6
frg	2.19,7
den	2.20,7
swe	2.20,9

800 METRES (CONT'D)

CLASS W 40 - 44

Heats 27.07.79

Heat 1

1	B J Brookes
2	J Chandler
3	S A Sucker
4	H Sonntag
5	Jofrid Jansen
6	I Ingemann
7	S Mattsson

gbr	2.27,4
nzl	2.28,2
frg	2.28,3
frg	2.33,8
nor	2.34,2
den	2.42,5
swe	3.01,3

Heat 2

1	J Eksteen	rho	2.23,4
2	G Van Kooten	hol	2.23,7
3	H Balzer	frg	2.23,9
4	D Palmason	can	2.26,2
5	Inge Schmidt	frg	2.31,8
6	C Koeker	frg	2.37,6
7	Ritva Olsson	swe	2.49,1

Final 29.07.79

1	J Chandler	nzl	2.20,3 CR
2	J Eksteen	rho	2.20,5
3	H Balzer	frg	2.20,8
4	G Van Kooten	hol	2.22,9
5	B J Brookes	gbr	2.28,0
6	D Palmason	can	2.29,2
7	Inge Schmidt	frg	2.30,3

CLASS W 45 - 49

Final 29.07.79

1	L Diehl	frg	2.29,5 CR
2	Ulla Seger	swe	2.34,8
3	H M Rider	gbr	2.36,0
4	B Kulhava	tch	2.41,3
5	A Ten Tusscher	rho	2.49,8
6	J Jacobs	nzl	2.57,4

CLASS W 50 - 54

Heats 28.07.79

Heat 1

1	K Garbo
2	Ruth Anderson
3	A Landwehr
4	U Heringhaus
5	T Nakagawa

nor	2.43,5
usa	2.45,4
frg	2.56,4
frg	2.58,2
jpn	3.03,4

Heat 2

1	L Haushofer	frg	2.53,6
2	B De Preter	bel	2.53,8
3	Gunnel Lundkvist	swe	2.58,3
4	E Rose	usa	3.00,3
5	B M Vine	nzl	3.00,6

Final 29.07.79

1	L Haushofer	frg	2.43,6
2	B De Preter	bel	2.45,8
3	Gunnel Lundkvist	swe	2.46,8
4	E Rose	usa	2.49,3
5	Ruth Anderson	usa	2.51,6
6	U Heringhaus	frg	2.54,3
7	A Landwehr	frg	3.00,6
	K Garbo	nor	DNF

CLASS W 55 - 59

Final 29.07.79

1	E Haule	frg	2.57,9 CR
2	N Du Plessis	rho	3.09,5
3	Nola A Green	nzl	3.58,4

CLASS W 60 - 64

Final 29.07.79

1	B Tibbling	swe	3.04,9 CR
2	Ewa Erikson	swe	3.23,5
3	Gerda Mueller	frg	3.39,3

1 500 METRES

CLASS W 35 - 39

Final 1.08.79

1	M Hoffmann	frg	4.31,9	9	Renate Fischer	frg	4.55,4
2	F Nicolas	fra	4.38,1	10	Annelise Jensen	den	4.55,6
3	Inge Pfeiffer	frg	4.44,6	11	Gun Eriksson	swe	4.58,1
4	Valerie Robinson	nzl	4.50,7	12	Gerd Eriksson	swe	5.06,8
5	Kristina Carlsson	swe	4.52,0	13	Yvonne Miles	gbr	5.09,5
6	J A Kimber	gbr	4.52,8	14	M Maurois	fra	5.11,9
7	M Stapelfeld	den	4.54,3	15	I Gossow	frg	5.18,3
8	G Theissen	frg	4.55,1	16	M Truemper	frg	5.21,5

CLASS W 40 - 44

Final 1.08.79

1	H Balzer	frg	4.51,2	8	Jofrid Jansen	nor	5.13,8
2	G Van Kooten	hol	4.55,5	9	L Elbing	frg	5.18,2
3	J Chandler	nzl	4.58,1	10	M Neiderer	frg	5.22,4
4	B J Brookes	gbr	4.58,7	11	L Kalweit-Marloth	frg	5.34,4
5	M Klopfer	usa	5.05,8	12	S Trees-Stricklin	usa	5.35,2
6	I Schneider	frg	5.08,2	13	I Ingemann	den	5.35,3
7	Inge Schmidt	frg	5.10,4	14	Chantal Becker	fra	5.39,7

CLASS W 45 - 49

Final 1.08.79

1	L Diehl	frg	5.13,3 CR
2	H M Rider	gbr	5.21,0
3	U Seger	swe	5.26,5
4	E Bischoff	frg	5.32,3
5	Hanna Ernst	frg	5.35,5
6	L Sunova	tch	5.54,7

CLASS W 50 - 54

Final 1.08.79

1	L Haushofer	frg	5.30,7
2	L Backes	frg	5.31,2
3	S Brasher	aus	5.31,5
4	U Heringhaus	frg	5.36,7
5	M J Spaeth	usa	5.45,0
6	B M Vine	nzl	5.48,5
7	Ria Brouwers	frg	5.50,7
8	Ilse Lutz	frg	5.51,5
9	E Rose	usa	6.12,9
10	Maria Austermuehle	frg	7.02,2

CLASS W 55 - 59

Final 1.08.79

1	Elisabeth Haule	frg	5.57,8
2	E Falke	frg	6.06,8
3	Erika Werner	frg	6.09,9
4	G Descamps	bel	6.13,3
5	N Du Plessis	rho	6.13,9
6	I Sagrelus	swe	6.42,9
7	Martha E Fairbank	usa	7.34,2

CLASS W 60 - 64

Final 1.08.79

1	B Tibbling	swe	6.06,5 CR
2	Ewa Eriksson	swe	6.49,3

CLASS W 65 - 60

Final 1.08.79

1	Johanna Luther	frg	7.02,9 CR
2	N Wedemo	swe	7.45,2

5 000 METRES

CLASS W 35 - 39

Final

1	F Nicolas	fra	17.44,0 CR	8	P Krehl	frg	19.43,4
2	I Pfeiffer	frg	17.54,8	9	M Mirre	frg	19.49,7
3	Y Arnecke	den	18.14,3	10	H Diekmann	frg	19.58,0
4	R Guettler	frg	18.25,9	11	I Gossow	frg	20.39,2
5	Bridget Cushen	gbr	18.39,7	12	R Baum	frg	23.08,0
6	M Maurois	fra	18.47,6		E M Bowers	aus	DNF
7	Y Miles	gbr	18.58,1				

5 000 METRES (CONT'D)

CLASS W 40 - 44

Final 31.07.79

1	M Gorman	usa	17.39,2	13	M Neiderer	frg	20.33,3
2	H Balzer	frg	18.26,6	14	K Ebata	jpn	21.16,8
3	D Palmason	can	18.48,4	15	Chantal Becker	fra	21.24,4
4	M Klopfer	usa	18.52,1	16	Inger Asplund	swe	21.26,2
5	L Poesoe	fin	19.15,2	17	Maria Hoffmann	frg	21.28,7
6	L Sipprelle	usa	19.19,8	18	Margarita Rivera	arg	21.32,2
7	Irene Schneider	frg	19.33,8	19	Shirley Smith	can	21.43,2
8	Inge Schmidt	frg	20.11,3	20	D Romei	ita	21.47,1
9	H Wolter	frg	20.13,3	21	L Kiauk	frg	23.33,2
10	S Trees-Stricklin	usa	20.17,0	22	A Garobbi Cavallini	ita	24.34,4
11	L Kalweit-Marloth	frg	20.18,3		Ritva Olsson	swe	DNF
12	L Elbing	frg	20.26,3				

CLASS W 45 - 49

Final 31.07.79

1	Dorothy Stock	usa	19.35,9
2	U Seger	swe	20.17,1
3	R Kotzbauer	frg	20.21,2
4	M Henriksen	den	20.52,2
5	E Gyldenohr	den	20.57,4
6	Hanna Ernst	frg	21.34,8
7	Edith Bischoff	frg	22.35,7
	V Powell	aus	DNF

CLASS W 50 - 54

Final 31.07.79

1	L Backes	frg	20.00,0	9	A Vogel	frg	21.46,6
2	Ruth Anderson	usa	20.15,9	10	I Lutz	frg	21.50,5
3	B De Preter	bel	20.30,4	11	J Grut	den	22.47,0
4	S Brasher	aus	20.35,8	12	A Milicevic	usa	22.47,4
5	U Heringhaus	frg	20.48,4	13	Maria Austermuehle	frg	25.28,1
6	R Brouwers	frg	21.06,0		T Nakagawa	jpn	DNF
7	M J Spaeth	usa	21.32,2		I Kassel	frg	DNF
8	S Wismann-Versteeg	hol	21.38,5				

CLASS W 55 - 59

Final 31.07.79

1	H Joeckle	frg	21.57,7 CR
2	E Falke	frg	22.36,5
3	N Du Plessis	rho	24.35,4
4	Erika Werner	frg	24.46,3
5	E Tuinzing	usa	25.13,3

CLASS W 60 - 64

Final 31.07.79

1	E Tromp	hol	24.29,8 CR
2	Ewa Eriksson	swe	24.58,2
3	C Hargus	usa	26.10,7
4	H Keuchel	frg	27.40,6
5	C Wiegmann	frg	28.38,8

CLASS W 65 - 69

Final 31.07.79

1	M Lymerup	den	24.49,2
2	F Bonnans	fra	28.15,8

CLASS W 70

Final 31.07.79

1	J Bucher	frg	31.49,0
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10 000 METRES

CLASS W 35 - 39

Final 27.07.79

1	Liane Winter	frg	36.20,2	11	I Gossow	frg	43.14,6
2	Y Arnecke	den	37.15,0	12	E Schneider	frg	43.14,6
3	I Hokazono	jpn	37.25,2	13	M Olschewski	frg	43.18,8
4	U Miehe	frg	38.54,4	14	Heike Gertz	frg	43.34,4
5	B Cushen	gbr	39.05,9	15	U Detree	frg	44.25,5
6	M Maurois	fra	39.47,2	16	H Zumbrock	frg	44.46,5
7	V Rulcova	tch	49.59,5	17	M Lueck	frg	48.33,0
8	Y Milei	gbr	40.40,8	18	R Baum	frg	48.34,2
9	R Zinner	frg	40.57,2	19	E M Bowers	aus	49.22,2
10	P Krehl	frg	41.41,2		A-L Ohm	frg	DNF

10 000 METRES (CONT'D)

CLASS W 40 - 44

Final 27.07.79

1	M Gorman	usa	36.21,9	CR	12	D Romei	ita	44.37,0
2	D Palmason	can	39.10,03		13	Shirley Smith	can	45.15,6
3	S A Sucker	frg	39.23,07		14	Ingrid Schmitt	frg	45.18,0
4	M Klopfer	usa	39.33,1		15	E Jung	frg	45.44,4
5	Irene Schneider	frg	39.59,8		16	H Haarschmidt	frg	46.15,2
6	L Sipprelle	usa	40.04,8		17	G Lindhorst	frg	46.54,5
7	Ruth Anderson	usa	40.49,9		18	H Dornbusch	frg	47.29,1
8	L Kalweit-Marloth	frg	40.51,3		19	K H Chung	kor	47.49,4
9	G Mueck	frg	41.13,7		20	L Koeller	frg	47.54,8
10	L Elbing	frg	41.15,9		21	A Beckers	frg	49.59,9
11	E Sievers	frg	43.37,9		22	R Haake	frg	50.40,3

CLASS W 45 - 49

Final 27.07.79

1	Dorothy Stock	usa	40.06,3	CR	5	Hanna Ernst	frg	46.40,3
2	G Schuetz	frg	40.50,5		6	A Ten Tusscher	rho	46.48,3
3	Mary Henriksen	den	43.40,6		7	T Springer	frg	49.35,1
4	I Nagel	frg	43.42,1			V Powell	aus	DNF

CLASS W 50 - 54

Final 27.07.79

1	L Backes	frg	41.43,0	CR	7	S Wismann-Versteeg	hol	44.56,9
2	R Brouwers	frg	42.25,1		8	J Grut	den	45.41,4
3	B De Preter	bel	42.33,6		9	I Kassel	frg	49.47,0
4	S Brasher	aus	42.43,5		10	G Gruenberg	frg	51.25,4
5	U Heringhaus	frg	43.08,8		11	Maria Austermuehle	frg	52.52,2
6	N Campbell	gbr	43.20,0					

CLASS W 55 - 59

Final 27.07.79

1	H Joeckle	frg	44.53,4	CR
2	Lieselotte Schultz	frg	44.59,4	
3	E Falke	frg	46.56,7	
4	E Tuinzing	usa	51.13,0	
5	N Du Plessis	rho	53.40,7	
	G Descamps	bel	DNF	

CLASS W 60 - 64

Final 27.07.79

1	E Tromp	hol	52.12,1	CR
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CLASS W 65 - 69

Final 27.07.79

1	F Bonnans	fra	59.44,0	CR
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CLASS W 70

Final 27.07.79

	L Panitz	frg	DNF	
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5 KM ROAD WALKING

CLASS W 35 - 39

Final 28.07.79

1	J U Farr	gbr	24.28,1	CR
2	H Klaus	frg	26.40,3	
3	Gunnilla Jansson	swe	29.52,5	
4	G Moser	frg	32.23,2	
5	Kersten Lindgren	swe	34.30,4	
6	J B Rolls-Philips	hol	34.59,2	

CLASS W 40 - 44

Final 28.07.79

1	R Broders	frg	25.22,8	CR
2	L Maynard	usa	26.10,2	
3	M Stanway	aus	26.21,4	
4	G Bornwasser	frg	28.50,6	
5	W Andris	frg	30.30,6	
6	Yvonne Smith	gbr	30.38,7	
7	M Trust	frg	31.32,9	
8	T Mornhinweg	frg	31.44,7	
9	D Pertsch	frg	33.38,8	

Team

- 1 FRG I (Broders, Bornwasser, Andris) 10 points
- 2 FRG II (Trust, Mornhinweg, Pertsch) 24 points

5 KM ROAD WALKING (CONT'D)

CLASS W 45 - 49

Final 28.07.79

1	L Luxemburg	frg	29.02,9
2	Maggie Andersson	swe	30.03,7
3	Hazel M Rider	gbr	30.40,8
4	C Gille	frg	31.18,4
5	P D Horwill	gbr	31.47,8
6	Y Galfetti	sui	39.10,8

CLASS W 50 - 54

Final 28.07.79

1	Olga Meyer	frg	27.42,9 CR
2	S Brasher	aus	29.22,4
3	Margareta Ohlsson	swe	33.34,1
4	I L Hazle	gbr	34.19,1
5	Rosa Massera	sui	35.23,6

CLASS W 55 - 59

Final 28.07.79

1	I Sagrelius	swe	29.39,6
2	Karin Larsson	swe	30.02,0
3	Magda Olsen	nor	35.36,2

CLASS W 60 - 64

Final 28.07.79

1	B Tibbling	swe	28.54,4 CR	4	L Schepe	frg	36.04,2
2	Ewa Eriksson	swe	32.42,0	5	H Jaervelaeinen	swe	39.35,3
3	H Keuchel	frg	32.47,4	6	Anna Rinne	fin	41.36,0

Team

1	SWE (Tibbling, Eriksson, Jaervelaeinen)	8 points
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CLASS W 65 - 69

Final 28.07.79

1	Nora Wedemo	swe	32.27,3 CR
2	Johanna Luther	frg	33.36,7
3	Martta Laiho	fin	45.53,0

CLASS W 70

Final 28.07.79

1	T A Westerlin	swe	38.04,9
2	L Kaila	fin	43.50,9

10 KM ROAD WALKING

CLASS W 35 - 39

Final 31.07.79

1	H Klaus	frg	53.31,1	5	Kersten Lindgren	swe	1:07.13,5
2	H Kozmiensky	frg	58.43,2	6	J B Rolls-Philips	hol	1:07.44,5
3	Gunnilla Jansson	swe	1:02.33,8		J U Farr	gbr	disqualified
4	G Moser	frg	1:04.52,4				

Team

1	FRG (Klaus, Kozmiensky, Moser)	7 points
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CLASS W 40 - 44

Final 31.07.79

1	R Broders	frg	51.26,2	5	Yvonne Smith	gbr	1:02.03,2
2	L Maynard	usa	53.10,9	6	T Mornhinweg	frg	1:02.55,8
3	M Stanway	aus	53.42,8	7	Monika Trust	frg	1:04.00,4
4	Gerda Bornwasser	frg	57.20,0	8	J J A Kemna-Vente	hol	1:10.30,7

Team

1	FRG (Broders, Bornwasser, Mornhinweg)	11 points
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CLASS W 45 - 49

Final 31.07.79

1	C Gille	frg	1:00.51,8
2	Maggie Andersson	swe	1:01.14,3
3	P D Horwill	gbr	1:02.10,5

CLASS W 50 - 54

Final 31.07.79

1	Olga Meyer	frg	57.05,4
2	Shirley Brasher	aus	1:01.04,3
3	Margareta Ohlsson	swe	1:07.50,6

10 KM ROAD WALKING (CONT'D)

CLASS W 55 - 59

Final 31.07.79

1	I Sagrelius	swe	59.54,0
2	Karin Larsson	swe	1:00.29,2
3	Magda Olsen	nor	1:10.27,9

CLASS W 60 - 64

Final 31.07.79

1	B Tibbling	swe	57.21,1
2	L Schepe	frg	1:18.59,5
3	H Jaervelaenen	swe	1:26.28,1

CLASS W 65 - 69

Final 31.07.79

1	N Wedemo	swe	1:05.03,7
2	J Luther	frg	1:09.13,2
3	M Laiho	fin	1:30.44,5

CLASS W 70

Final 31.07.79

1	T A Westerlin	swe	1:18.53,1
2	L Kaila	fin	1:26.27,7

100 METRES HURDLES

CLASS W 35 - 39 Height 84,0 cm

Heats 1.08.79

Heat 1

1	N Fahnoe	den	16,13
2	E Graff	bel	17,03
3	H Houben	frg	17,07
4	K Onsbjerg	den	17,76

Heat 2

1	Christel Voss	frg	14,69
2	P A McNab	gbr	14,84
3	I Kirchhofs	frg	17,18
4	B Mogensen	den	19,33
	K Holland	aus	DNF

Final 1.08.79

1	Christel Voss	frg	14,46	CR
2	P A McNab	gbr	14,66	
3	N Fahnoe	den	16,55	
4	H Houben	frg	16,60	
5	E Graff	bel	16,78	
6	I Kirchhofs	frg	17,28	
7	K Onsbjerg	den	17,35	
8	B Mogensen	den	18,82	

CLASS W 40 - 44 Height 84,0 cm

Final 1.08.79

1	Cherrie Sherrard	usa	15,71	CR
2	C Roovers	hol	17,14	
3	Brigitte Schmidt	frg	21,10	
4	M Marcibalova	tch	21,15	
	Hella Werner	frg	DNF	

80 METRES HURDLES

CLASS W 45 - 49 Height 76,2 cm

Final 1.08.79

1	Colleen M Mills	nzl	12,87	CR
2	B Parlevliet-Vaal	hol	14,92	
3	Dorothy Goodwin	aus	15,69	
4	Elisabeth Steedman	gbr	16,01	
5	Ulla Seger	swe	18,46	

CLASS W 50 - 54 Height 76,2 cm

Final 1.08.79

1	M Kyle	gbr	15,49	CR
2	R Mathevet	fra	23,24	

HIGH JUMP

CLASS W 35 - 39

High Jump 30.07.79

1	Christel Voss	frg	1,73	CR
2	C Haeuser	frg	1,56	
3	N Fahnoe	den	1,56	
4	C Peters	frg	1,53	
5	E Springmann	frg	1,53	
6	M-L Kangas	fin	1,50	
7	I Wehmonen	swe	1,45	
8	R Beran	frg	1,45	

HIGH JUMP (CONT'D)

CLASS W 40 - 44

High Jump 30.07.79

1	M Altmann	frg	1,51	CR	6	Turbott	nzl	1,35
2	M Oxvang	den	1,48		7	A Broemmel	frg	1,35
3	L Diesbrock	frg	1,45		8	Brigitte Schmidt	frg	1,30
4	Kaethi Diener	frg	1,40			Agnes Segers	bel	No height
5	Cherri Sherrard	usa	1,35					

CLASS W 45 - 49

High Jump 30.07.79

1	A Blom	bel	1,23	
2	A Ten Tusscher	rho	1,15	
3	L Leiss	frg	1,15	
4	Helga Braatz	frg	1,15	

CLASS W 50 - 54

High Jump 30.07.79

1	K Hveem	nor	1,23	CR
2	B M Vine	nzl	1,15	

CLASS W 55 - 59

High Jump 30.07.79

1	V Chlumska	tch	1,30	CR
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CLASS W 60 - 64

High Jump 30.07.79

1	A Reile	frg	1,05	
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LONG JUMP

CLASS W 35 - 39

Long Jump 27.07.79

1	D Breul	frg	5,59	CR, WR	10	E Schnell	frg	4,81
2	P A McNab	gbr	5,49		11	E Graff	bel	4,79
3	Christel Voss	frg	5,46		12	S Falck-Jorgensen	nor	4,79
4	Regina Nicolin	frg	5,14		13	Irma Kirchhofs	frg	4,72
5	C Haeuser	frg	5,11		14	B Nitschke	frg	4,72
6	Anne-K Eriksen	frg	5,05		15	Brigitte Lange	frg	4,45
7	Miret Blanca	esp	5,01		16	A Reuter	frg	4,12
8	Christa Peters	frg	4,93		17	U Staud	frg	3,79
9	N Fahnoe	den	4,82					

CLASS W 40 - 44

Long Jump 27.07.79

1	Marlene Altmann	frg	5,13		7	L Diesbrock	frg	4,40
2	I Stockhecke	frg	5,10		8	R Wenzeler	frg	4,37
3	C Roovers	hol	5,05		9	Louie Zimmermann	rho	4,35
4	Brigitte Schmitt	frg	4,80		10	Christel Miller	usa	4,24
5	M Zahn	frg	4,68		11	Barbara Turbott	nzl	3,98
6	U Herrmann	frg	4,41					

CLASS W 45 - 49

Long Jump 27.07.79

1	B Parlevliet-Vaal	hol	4,45	
2	E Dwenger	frg	4,28	
3	Helga Braatz	frg	3,87	
4	A Ten Tusscher	rho	3,33	
5	Else Pedersen	den	3,16	

CLASS W 50 - 54

Long Jump 27.07.79

1	M Kyle	gbr	5,04	CR, WR	7	I Lorenz	frg	3,79
2	O Oldrichova	tch	4,39		8	Christel Franzen	frg	3,76
3	L Seuberlich	frg	4,33		9	C Wippersteg	frg	3,57
4	E Eschner	frg	4,26		10	Kirsten Hveem	nor	3,33
5	Gisela Mueller	frg	4,08		11	Jean O'Neill	aus	3,07
6	D Drewing	frg	3,81					

LONG JUMP (CONT'D)

CLASS W 55 - 59

Long Jump 27.07.79

1 I Pleuger frg 3,43 CR, WR

CLASS W 65 - 69

Long Jump 27.07.79

1 H Mitschke frg 1,66 CR, WR

SHOT PUT

CLASS W 35 - 39 Weight 4,0 kg

Shot Put 30.07.79

1 I Wehmonen swe 15,15 CR	8 H Scheitler frg 10,99
2 Gun Johansson swe 13,52	9 I Schattner frg 10,62
3 Christel Voss frg 13,48	10 M-L Kangas fin 10,07
4 D Breul frg 12,99	11 E Ozenne fra 9,55
5 G Stecher frg 12,47	12 L Sandgren swe 9,29
6 E Springmann frg 11,35	13 E Koralewski frg 9,05
7 Brigitte Lange frg 11,18	14 L Haeyrynen fin 8,04

CLASS W 40 - 44 Weight 4,0 kg

Shot Put 30.07.79

1 S Kofink frg 13,85 CR	6 L Diesbrock frg 9,65
2 A Broemmell frg 11,88	7 Barbara Turbott nzl 9,55
3 Cherrie Sherrard usa 10,89	8 L Soerensen hol 8,98
4 C Baum frg 10,88	9 Z Jelenecki yug 8,07
5 R M V. Westerholt frg 10,24	10 A Parish usa 7,55

CLASS W 45 - 49 Weight 4,0 kg

Shot Put 30.07.79

1 L Huber frg 13,67 CR	5 I Hecq bel 8,61
2 Wilfriede Hoffmann frg 12,39	6 Gwen Charman gbr 8,24
3 E Dwenger frg 10,06	7 A Ten Tusscher rho 6,74
4 D Kozar yug 9,85	8 M Tullett aus 6,36

CLASS W 50 - 54 Weight 3,0 kg

Shot Put 30.07.79

1 M Hamm frg 12,79 CR	6 C Franzen frg 9,31
2 J Kritkova tch 10,44	7 S Kinsey usa 8,54
3 I Kirsten frg 9,99	8 L Seuberlich frg 8,25
4 J Bendorf frg 9,82	9 Bodil Byhre nor 7,68
5 C Wippersteg frg 9,36	10 L Foley aus 6,58

CLASS W 55 - 59 Weight 3,0 kg

Shot Put 30.07.79

1 H Grobler rho 10,14 CR	7 M Borusiak frg 7,71
2 Lore Eifler frg 9,71	8 M Strueven frg 7,48
3 R Bindl frg 9,25	9 C Malan rho 6,75
4 L Kammermeier frg 9,17	10 E Matuskova tch 6,71
5 Ilse Pfleuger frg 8,73	11 N Du Plessis rho 5,98
6 L Klitsch frg 8,53	12 Verna Le Rossignol aus 5,01

CLASS W 60 - 64 Weight 3,0 kg

Shot Put 30.07.79

1 A Reile frg 8,43
2 L Schepe frg 6,07

CLASS W 65 - 69 Weight 3,0 kg

Shot Put 30.07.79

1 H Mitschke frg 6,37

DISCUS

CLASS W 35 - 39 Weight 1,0 kg

Discus 1.08.79

1 Gun Johansson swe 47,02 CR	7 M-L Kangas fin 32,06
2 I Wehmonen swe 46,96	8 L Haeyrynen fin 31,62
3 H Schettler frg 38,18	9 I Schattner frg 30,66
4 L Sandgren swe 37,86	10 G Stecher frg 29,82
5 E Ozenne fra 34,18	11 M F Thomas aus 27,70
6 Karin Schallau frg 32,08	12 Brigitte Lange frg 27,00

DISCUS (CONT'D)

CLASS W 40 - 44 Weight 1,0 kg

Discus 1.08.79

1	A Brommel	frg	45,16	6	Z Jelenecki	yug	29,50
2	A C Ruehlow	frg	43,90	7	A Williams	gbr	28,26
3	S Kofink	frg	41,24	8	Cherrie Sherrard	usa	25,48
4	V Antosova	tch	33,72	9	L Soerensen	hol	19,88
5	C Baum	frg	32,82				

CLASS W 45 - 49 Weight 1,0 kg

Discus 1.08.79

1	D Kozar	yug	36,22 CR	5	I Hecq	bel	23,00
2	Gwen Charman	gbr	28,12	6	A Ten Tusscher	rho	18,30
3	E Dwenger	frg	27,40	7	M Tullett	aus	16,74
4	W M Feldmanis	gbr	25,86				

CLASS W 50 - 54 Weight 1,0 kg

Discus 1.08.79

1	I Kirsten	frg	33,98 CR	5	Kirsten Hveem	nor	24,20
2	M Hamm	frg	33,10	6	J Bendorf	frg	24,08
3	A Stachovicova	tch	31,94	7	L Foley	aus	19,64
4	S Kinsey	usa	24,94	8	M Hutchinson	rho	15,90

CLASS W 55 - 59 Weight 1,0 kg

Discus 1.08.79

1	H Grobler	rho	29,28 CR	6	M Borusiak	frg	22,20
2	Lore Eifler	frg	27,40	7	Ilse Pleuger	frg	20,94
3	L Klitsch	frg	25,40	8	N Du Plessis	rho	15,10
4	R Bindl	frg	24,94	9	Verna Le Rossignol	aus	13,80
5	C Malan	rho	24,12				

CLASS W 60 - 64 Weight 1,0 kg

Discus 1.08.79

1	A Reile	frg	28,34 CR
2	H Gelbrich	frg	23,40

CLASS W 65 - 69 Weight 1,0 kg

Discus 1.08.79

1	Dorothy Herrmann	usa	13,22 CR
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JAVELIN

CLASS W 35 - 39 Weight 600 g

Javelin 31.07.79 -

1	Christa Peters	frg	47,32 CR	5	I Schattner	frg	26,74
2	M F Thomas	aus	44,40	6	M-L Serre	aus	25,80
3	P Peitler	yug	43,22	7	E Koralewski	frg	25,56
4	E Ozenne	fra	30,92	8	V Zlatnikova	tch	18,76

CLASS W 40 - 44 Weight 600 g

Javelin 31.07.79

1	A Brommel	frg	46,62 CR	4	H Bormuth	frg	33,88
2	U Reinacher	frg	42,48	5	R M.V. Westerholt	frg	31,30
3	Averil Williams	gbr	39,68	6	Christel Miller	usa	30,68

CLASS W 45 - 49 Weight 600 g

Javelin 31.07.79

1	Lieselotte Leiss	frg	36,28 CR	5	M Tullett	aus	18,78
2	Else Pedersen	den	26,10	6	M Okubo	usa	16,90
3	L Sunova	tch	19,30	7	A Ten Tusscher	rho	14,20
4	W M Feldmanis	gbr	18,90				

JAVELIN (CONT'D)

CLASS W 50 - 54 Weight 400 g

Javelin 31.07.79

1	S Kinsey	usa	23,52	3	M Hutchinson	rho	17,50
2	L Foley	aus	19,10	4	Jean O'Neill	aus	16,90

CLASS W 55 - 59 Weight 400 g

Javelin 31.07.79

1	H Grobler	rho	28,22 CR	3	N Du Plessis	rho	18,32
2	Cissie Malan	rho	28,10	4	Verna Le Rossignol	aus	13,02

CLASS W 60 - 64 Weight 400 g

Javelin 31.07.79

1	A Reile	frg	25,14
2	H Gelbrich	frg	24,52
3	P Kirkwood	can	13,40

CLASS W 65 - 69 Weight 400 g

Javelin 31.07.79

1	I Saumier	can	15,22
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PENTATHLON

CLASS W 35 - 39

Pentathlon 31.07.79

Name	Country	100 M Hurdles	Shot Put	High Jump	Long Jump	800 M	Total points
1 Christel Voss	frg	14,62 953	13,38 790	1,70 1035	5,61 885	2.30,0 840	4 503 CR
2 Nina Fahnoe	den	16,18 836	10,44 555	1,58 855	5,06 720	2.37,4 781	3 747
3 P A McNab	gbr	15,00 925	9,92 514	1,50 735	5,38 816	2.41,6 747	3 737
4 R Nicolin	frg	17,20 760	10,30 544	1,50 735	5,12 738	2.34,5 804	3 581
5 K Onsbjerg	den	17,43 743	9,53 482	1,50 735	4,64 594	2.39,8 762	3 316
6 M-L Kangas	fin	18,00 700	9,63 490	1,50 735	4,41 525	2.39,5 764	3 214
7 Karin Schallau	frg	19,55 584	10,55 564	1,38 555	4,74 624	3.17,4 461	2 788
8 R Beran	frg	20,79 491	7,05 284	1,46 675	4,64 594	2.51,8 666	2 710
9 R Jost	fra	20,28 529	8,78 422	1,46 675	4,39 504	3.09,5 524	2 654

CLASS W 40 - 44

Pentathlon 31.07.79

1. C Roovers	hol	16,74 847	9,97 563	1,42 697	5,06 792	2.36,1 847	3 746
2 M Altmann	frg	18,74 687	9,50 522	1,50 833	4,97 762	2.55,5 692	3 496
3 B Turbott	nzl	19,50 626	9,93 559	1,38 629	4,64 653	2.38,8 826	3 293
4 Hella Werner	frg	17,58 780	8,52 437	1,30 493	4,73 683	2.48,5 748	3 141
5 Cherrie Sherrard	usa	16,21 890	10,50 609	1,34 561	4,41 578	3.20,7 490	3 128
6 L Diesbrock	frg	22,03 424	9,58 529	1,38 629	4,52 614	2.47,1 759	2 955
7 R Wenzeler	frg	19,52 625	7,36 336	1,22 357	4,52 614	2.56,6 683	2 615

PENTATHLON (CONT'D)

CLASS W 40 - 44 Cont'd

Name	Country	100 M Hurdles	Shot Put	High Jump	Long Jump	800 M	Total points
8 H Von Pichowski	frg	21,68 452	6,74 282	1,22 357	4,45 591	2.37,9 833	2 515
9 Brigitte Schmidt	frg	21,53 464	7,34 334	1,30 493	3,91 413	2.56,2 686	2 390
10 M Marcibalova	tch	21,55 462	6,13 229	1,18 289	3,78 370	2.57,9 673	2 023
R M V. Westérholt	frg	21,91 434	10,06 571	1,34 561	----- 0	----- 0	1 566

CLASS W 45 - 49

Pentathlon 31.07.79

Name	Country	80 M Hurdles	Shot Put	High Jump	Long Jump	800 M	Total points
1 Colleen M Mills	nzl	12,85 994	8,30 432	1,42 820	4,39 640	2.45,0 832	3 718
2 Imke Parlevliet-Vaal	hol	14,49 871	9,19 512	1,34 660	4,23 581	2.56,1 743	3 367
3 Agnes Blom	bel	17,15 671	6,31 253	1,22 420	3,67 374	2.45,2 830	2 548
4 A Ten Tusscher	rho	18,70 555	8,43 444	----- 0	3,31 241	2.52,1 775	2 015

CLASS W 50 - 54

Pentathlon 31.07.79

1 B M Vine	nzl	18,80 584	7,60 390	1,18 396	3,24 261	2.55,8 810	2 441
2 R Mathevet	fra	23,06 243	4,21 67	0,98 0	2,58 0	4.00,6 291	601

CLASS W 60 - 64

Pentathlon 31.07.79

1 A Relle	frg	20,95 590	8,12 512	1,14 600	2,56 0	3.38,4 613	2 315
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RELAY 4 x 100 METRES

CLASS W 35 - 39

Final 2.08.79

1 FRG I	A-K Eriksen, Kirchoffs, Wandscher, C Voss	49,34 CR
2 DEN I	Onsbjerg, Stapelfeldt, N Fahnoe, V Markussen	50,91
3 FRG II	Mohnen, B Lange, Nitschke, Houben	51,41
4 GBR	Gore, Steedman, Kimber, P McNab	54,07
5 AUS	K Holland, D Goodwin, Byrnes, Serre	54,18
6 DEN II	E Pedersen, Mogensen, A Jensen, Ingemann	57,71

CLASS W 40 - 49

Final 2.08.79

1 FRG I	Schmitt, Diener, Everling, Stockhede	50,62
2 USA	C Miller, Parish, Sherrard, Obers	51,30
3 FRG II	Wenzeler, Schumacher, Pratsch, Zahn	52,83
4 RHO	Strecker, Skaris, Eksteen, Ten Tusscher	54,59
5 DEN	Bengtson, Wagner, Oxvang, Rasmussen	57,14

RELAY 4 x 100 METRES (CONT'D)

CLASS W 50 - 59/W 60

Final 2.08.79

1	FRG I	Fischer, Wippersteg, Eschner, G Müller	58,31 CR
2	AUS	Kennedy, Hogan, O'Neill, Foley	64,55
3	FRG II	Haule, Landwehr, Reile, Haushofer	64,73
4	RHO	Du Plessis, Reid, Malan, Grobler	71,30

CROSS COUNTRY

CLASS W 35 - 39

Final 29.07.79

1	T Tammisto	fin	39.49,0	8	Y Miles	gbr	45.26,3
2	Liane Winter	frg	40.02,9	9	Judith Farr	gbr	46.08,7
3	B Cushen	gbr	41.32,3	10	U Detree	frg	47.00,0
4	Y Arnecke	den	41.51,1	11	Heike Gertz	frg	49.04,5
5	Valerie Robinson	nzl	42.05,0	12	H Gottschalk	frg	49.51,7
6	V Rulcova	tch	43.47,5	13	Ruth Baum	frg	55.40,2
7	U Miehe	frg	44.36,0	14	E M Bowers	aus	57.02,0

Team

1	FRG I	(L Winter, Miehe, Detree)	19 points
2	GBR	(Cushen, Miles, J Farr)	20 points
3	FRG II	(H Gertz, Gottschalk, R Baum)	36 points

CLASS W 40 - 44

Final 29.07.79

1	Linda Sipprelle	usa	43.00,9	10	Ingrid Schmitt	frg	50.27,8
2	L Poesoe	fin	43.03,9	11	Margarita Rivera	arg	52.30,1
3	S Trees-Stricklin	usa	44.28,5	12	Rosemarie Hofmann	frg	52.49,0
4	L Kalweit-Marloth	frg	45.05,7	13	K Rosowski	frg	52.57,0
5	E Liebe	frg	45.48,1	14	B Melin	swe	53.25,4
6	R Broders	frg	48.37,3	15	Lisa Koeller	frg	54.14,9
7	Inger Asplund	swe	48.52,3	16	K Holmstrand	swe	54.31,1
8	Shirley Smith	can	49.39,8	17	Susanne Wolter	frg	57.14,9
9	Chantal Becker	fra	49.49,9	18	A E Chacon Calderon	ven	57.54,0

Team

1	FRG I	(Kalweit-Marloth, Liebe, Broders)	15 points
2	FRG II	(I Schmitt, R Hofmann, Rosowski)	35 points
3	SWE	(Asplund, Melin, Holmstrand)	37 points

CLASS W 45 - 49

Final 29.07.79

1	Dorothy Stock	usa	44.39,1	8	J Hrusovska	tch	55.34,7
2	Gudrun Schuetz	frg	46.26,4	9	Maggie Andersson	swe	55.36,9
3	E Gyldenohr	den	46.32,6	10	T Springer	frg	55.52,3
4	Mary Henriksen	den	47.23,7	11	J H Hendriks-Berghenhenegouwen	hol	56.32,4
5	A Pannier	fra	49.24,8	12	Marlene Miller	usa	1:04.05,3
6	M K Haug	nor	50.31,9	13	Valma Powell	aus	1:08.24,0
7	R Russfortt	den	52.31,2				

Team

1	DEN	(Gyldenohr, Henriksen, Russfortt)	14 points
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CLASS W 50 - 54

Final 29.07.79

1	Ruth Anderson	usa	44.32,1	4	Jeanne Grut	den	48.53,0
2	Shirley Brasher	aus	47.12,7	5	M J Spaeth	usa	49.13,0
3	Ria Brouwers	frg	47.41,1	6	Sophie Wismann	hol	50.00,0

CROSS COUNTRY (CONT'D)

CLASS W 50 - 54 Cont'd

7	M Von dem Berge	frg	51.03,4	11	Maria Austermuehle	frg	57.54,6
8	C Cleator	can	53.08,1	12	E Wirths	frg	58.46,2
9	Ingeburg Schulte	frg	53.16,4	13	M W Pijp-Jansen	hol	1:03.07,6
10	A Noble	usa	56.65,9	14	M Bitter	frg	1:09.21,8

Team

1	USA	(R Anderson, Spaeth, Noble)	16 points
2	FRG I	(R Brouwers, Von dem Berge, Schulte)	19 points
3	FRG II	(M Austermuehle, Wirths, Bitter)	37 points

CLASS W 55 - 59

Final 29.07.79

1	J Kazdan	can	53.02,9
2	I Sagr��lius	swe	56.15,5
3	E Tuinzing	usa	58.38,8
4	H Lambert	frg	1:05.54,5

CLASS W 60 - 64

Final 29.07.79

1	Ewa Eriksson	swe	58.15,5
2	E Tromp	hol	1:03.25,4
3	H Keuchel	frg	1:04.14,9
4	C Wiegmann	frg	1:07.52,5

CLASS W 65- 69

Final 29.07.79

1	M Lymerup	den	56.24,4
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CLASS W 70

Final 29.07.79

1	J Bucher	frg	1:12.44,0
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MARATHON

CLASS W 35 - 39

Final 2.08.79

1	Liane Winter	frg	2:47,31	7	V Rulcova	tch	3:13,11
2	I Hokazono	jpn	2:54,52	8	Lydia Hasse	frg	3:21,07
3	B Cushen	gbr	3:01,46	9	W Kroon-Noldes	hol	3:43,22
4	U Miehe	frg	3:01,52	10	U Detree	frg	3:45,27
5	A-L Ohm	frg	3:05,19	11	Waltraut Zimmer	frg	3:49,31
6	T Tammisto	fin	3:11,47				

Team

1	FRG	(L Winter, Miehe, Ohm)	8:54,42	10 points
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CLASS W 40 - 44

Final 2.08.79

1	Miki Gorman	usa	2:54,10	12	E Dreger	frg	3:29,27
2	Diane Palmason	can	3:01,19	13	Dagmar Romei	ita	3:38,59
3	R Schiek	frg	3:08,25	14	Linda Sipprelle	usa	3:40,10
4	Ute Gast	frg	3:13,43	15	W Reiser	frg	3:41,51
5	Leila Poesoe	fin	3:14,17	16	R Hentschel	frg	3:46,20
6	D Gookin	usa	3:19,21	17	Helga Schaarschmidt	frg	3:47,38
7	Erika Liebe	frg	3:20,27	18	I Fricke	frg	3:48,40
8	Leni Elbing	frg	3:21,22	19	Kerstin Homstrand	swe	3:52,40
9	K Ebata	jpn	3:21,31	20	W Risse	frg	3:54,05
10	L Kalweit-Marloth	frg	3:22,17	21	Elisabeth Lundquist	swe	4:34,37
11	U Lauffs	frg	3:28,56	22	C Doelfs	frg	4:41,54

Team

1	FRG	(Schiek, Gast, E Liebe)	9:42,35	14 points
2	USA	(M Gorman, Gookin, Sipprelle)	9:53,41	21 points

CLASS W 45 - 49

Final 2.08.79

1	N Hobson	usa	3:12,08	5	M K Haug	nor	3:37,26
2	E Holdener	sui	3:16,40	6	S Mazoin	fra	3:57,18
3	E Gyldenohr	den	3:25,01	7	Maggie Andersson	swe	4:15,57
4	Mary Henriksen	den	3:27,37	8	Guili Nilsson	swe	4:52,27

MARATHON (CONT'D)

CLASS W 50 - 54

Final 2.08.79

1	Ruth Anderson	usa	3:15,32	7	L Muzzani	ita	3:53,43
2	L Backes	frg	3:24,14	8	Mavis Hutchinson	rho	4:07,38
3	B De Preter	bel	3:33,23	9	A Milicevic	usa	4:08,09
4	G Ronnefeldt	frg	3:37,05	10	Aase Rasmussen	den	4:48,48
5	A Schueler	frg	3:41,15	11	M Bitter	frg	5:02,41
6	Shirley Brasher	aus	3:41,53				

Team

1	FRG	(Backes, Ronnefeldt, A Schueler)	10:42,34	11 points
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CLASS W 55 - 59

Final 2.08.79

1	Lieselotte Schultz	frg	3:32,38
2	J Kazdan	can	3:52,20

CLASS 60 - 64

Final 2.08.79

1	M Lymerup	den	3:53,53
2	W Kretschmer	frg	4:02,36

WORLD VETERANS CHAMPIONSHIPS 1979

Marathon, overall team scoring table - men-

1. fr Germany	3 + 2 + 3 + 2 + 4 + 1	= 15
2. Great Britain	2 + 4 + 6 + 1 + 1 + 2	= 16
3. Sweden	7 + 9 + 9 + 6 + 4 + 3	= 38
4. Australia	8 + 15 + 5 + 15 + 1 + 11	= 55
5. Norway	18 + 13 + 20 + 14 + 14 + 2	= 81
6. USA	6 + 50 + 17 + 22 + 2 + 1	= 98
7. Canada	27 + 25 + 14 + 3 + 5 + 30	= 104
8. Italy	7 + 35 + 41 + 12 + 3 + 6	= 104
9. Denmark	47 + 42 + 1 + 10 + 12 + 4	= 116
10. Rhodesia	17 + 48 + 34 + 8 + 9 + 1	= 117
11. Belgium	11 + 47 + 2 + 40 + 28 + 5	= 133
13. Finland	22 + 6 + 65 + 82 + 8 + 9	= 192
14. Czechoslovakia	79 + 104 + 16 + 26 + 24 + 20	= 269

Cross-Country, overall team scoring table - men -

1. Great Britain	1 + 1 + 4 + 3 + 4 + 6	= 19
2. Sweden	5 + 7 + 8 + 8 + 5 + 1	= 34
3. FR Germany	12 + 16 + 2 + 4 + 1 + 1	= 36
4. Australia	13 + 16 + 2 + 7 + 2 + 27	= 67
5. Norway	9 + 15 + 6 + 17 + 10 + 13	= 70
6. USA	20 + 22 + 11 + 12 + 5 + 3	= 73
7. Finland	4 + 31 + 37 + 1 + 6 + 12	= 91
8. Denmark	29 + 47 + 1 + 28 + 16 + 7	= 128
9. Czechoslovakia	90 + 59 + 34 + 64 + 11 + 22	= 280

20 km Road Walk - men -

Overall team scoring table

1. FR Germany	1 + 3 + 2 + 6 + 3 + 4	= 19
2. Great Britain	5 + 8 + 9 + 5 + 2 + 1	= 30
3. Sweden	7 + 23 + 1 + 2 + 2 + 2	= 37
4. USA	1 + 21 + 4 + 5 + 7 + 4	= 42
5. Italy	1 + 14 + 3 + 25 + 13 + 13	= 69

Marathon Overall team scoring - women -

1. FR Germany	1 + 2 + 1 + 2	= 6
2. USA	1 + 6 + 1 + 1	= 9
3. Denmark	3 + 4 + 10 + 1	= 18
4. Sweden	19 + 21 + 7 + 8	= 55

Neue Bestleistungen der WORLD VETERANS CHAMPIONSHIPS

(New records - men -)

Hannover

50	100 m Lauf	11,69	Mc Pherson, Clifford Redy	Guy	28.7.79
65	100 m "	13,10	Brange, Yngve	Swed	28.7.79
65	200 m "	27,24	Brange, Yngve	Swed	29.7.79
70	200 m "	28,62	Reid, Frederick	Rho	29.7.79
50	400 m "	52,28	Higgins, F. Peter	Gbr	1.8.79
65	400 m "	63,19	Brange, Yngve	Swed	1.8.79
55	800 m "	2:12,1	Vikmann, Toivo	Fin	28.7.79
70	800 m "	2:37,4	Jankinson, Marin	Austra	28.7.79
50	1500m "	4:17,0	Turnbull, Dereck	Nzl	1.8.79
60	1500m "	4:32,5	Gilmour, John	Austra	1.8.79
70	1500m "	5:24,2	Farrell, John Emmet	Gbr	1.8.79
60	5000m "	16:54,9	Gilmour, John	Austra	30.7.79
80	5000m "	25:26,6	Galia, Josef	Frg	30.7.79
50	10000m "	33:24,9	Kotila, Paavo	Fin	27.7.79
60	10000m "	35:07,7	Gilmour, John	Austra	27.7.79
80	10000m "	51:51,2	Galia, Josef	Frg	27.7.79
40	Marathonl.	2:22:51,0	Robinson, John	Nzl	2.8.79
45	"	2:27:50,0	Alphen, van, P.	Hol	2.8.79
50	"	2:35:31,0	Wielsen, Egon	Den	2.8.79
45	110 m Hürd.	14,86	Thorlaksson, Valbjörn	Isl	1.8.79
60	110 m "	18,73	Guidet, Alfred V	USA	1.8.79
65	110 m "	19,81	Braceland, George	USA	1.8.79
60	400 m "	70,78	Guidet, Alfred V	USA	29.7.79
65	400 m "	73,22	Braceland, George	USA	29.7.79
75	400 m "	90,65	Anderson, Herbert	USA	29.7.79
50	3000m Hind.	10:18,1	Taylor, Arthur	Can	1.8.79
55	3000m "	10:39,0	Eligio, Galicia	Mex	1.8.79
60	3000m "	11:41,6	Elvland, Olle	Swed	1.8.79
75	3000m "	19:29,4	Wisemann, Robert	Gbr	1.8.79
50-59	4x100m St.	46,11	Goelz-Baas-Schlegel-Hirkes	Frg	2.8.79
60-69	4x100m St	51,99	Rennschuh-Schwarz-Rumig-Assmy	Frg	2.8.79
40-49	4x400m St	3:23,8	Hacker-Grutiv-Burger-Mathe	Rho	2.8.79
70	4x400m St	5:14,9	Chapson-Anderson-Madden-Fairbanks	USA	2.8.79
40	Fünfkampf	3 903 P.	Schallau, Werner	Frg	30.7.79
45	"	3 771 P.	Thorlakson, Valbjörn	Isl	30.7.79
50	"	3 873 P.	Kruecker, Werner	Frg	30.7.79

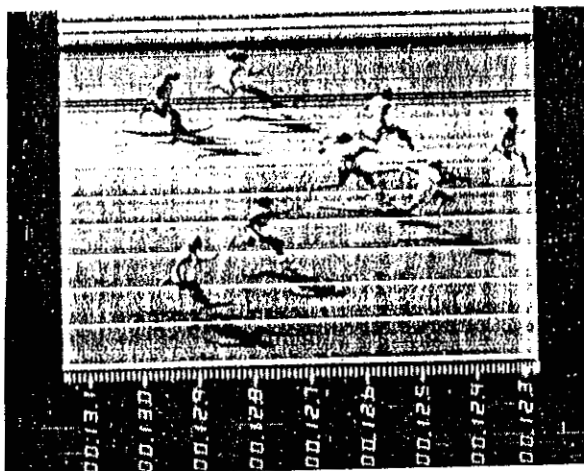
M 55	Fünfkampf	3 836 P.	Schreiber, Walter	Frg	30.7.79
M 65	"	3 606 P.	Rumig, Willi	Frg	30.7.79
M 70	"	3 255 P.	Willms, Karl	Frg	30.7.79
M 75	"	2 430 P.	Anderson, Herbert	USA	30.7.79
M 40	20 Km Gehen	1:33:51,2	Secchi, Bruno	Itl	31.7.79
M 45	20 Km "	1:31:57,2	Weidner, Gerhard	Frg	31.7.79
M 50	20 Km "	1:41:43,5	Swenson, Karl-Erik	Swed	31.7.79
M 65	20 Km "	1:58:07,7	Jones, Rupert-Henry	Austra	31.7.79
M 70	20 Km "	2:07:54,7	Johnston, Alistair	Rho	31.7.79
M 75	20 Km "	2:07:32,2	Roberts, Alfred	Grb	31.7.79
M 50	Weitsprung	6,08	Rheinhardt, Wolf	Frg	31.7.79
M 55	"	5,90	Patsalis, Tom	USA	31.7.79
M 65	"	5,16	Rumig, Willi	Frg	31.7.79
M 70	"	4,57	Sahlmann, Josef	Frg	31.7.79
M 45	Hochsprung	1,81	Richardson, Richard	USA	29.7.79
M 50	"	1,70	Vera Guardia, Carlos	Ven	29.7.79
M 65	"	1,47	O'Rafferty, Richard	Irl	29.7.79
M 70	"	1,40	Sahlmann, Josef	Frg	29.7.79
M 80	"	1,00	Falk, Swen	Swed	29.7.79
M 70	Stabhochsprung	2,00	Broszi, Albert	Can	27.7.79
M 40	Dreisprung	14,40	Swakala, Godfrey	Rho	1.8.79
M 50	"	13,04	Vera Guardia, Carlos	Ven	1.8.79
M 55	"	12,09	Patsalis, Tom	USA	1.8.79
M 40	Kugelstoßen	18,30	Schlader, Fred	Frg	27.7.79
M 55	"	14,29	Walmroth, William	USA	27.7.79
M 60	"	15,05	Elo, Voitto	Fin	27.7.79
M 65	"	13,80	Maksimczyk, Konstanty	Grb	27.7.79
M 70	"	12,24	Leitges, Karl	Frg	27.7.79
M 80	"	10,90	Korte, Ernst	Frg	27.7.79
M 45	Diskuswerfen	48,16	Helf, Erich-Horst	Frg	27.7.79
M 60	"	47,24	Figgen, Ernst	Frg	27.7.79
M 65	"	50,42	Maksimczyk, Konstanty	Grb	27.7.79
M 70	"	39,44	Erausquin, Felix	Esp	27.7.79
M 40	Speerwerfen	78,98	Wartburg von, Urs	Switz	1.8.79
M 45	"	64,70	Smiding, Jen	Swed	1.8.79
M 50	"	56,18	Jaranainen, Veikko	Fin	1.8.79
M 75	"	27,64	Anderson, Herbert	USA	1.8.79
M 45	Hammerwurf	61,14	Pötsch, Johann	Öster.	29.7.79
M 65	"	42,68	Miettinen, Arne	Fin	29.7.79
M 75	"	29,28	Renk, Alex	Frg	29.7.79

Neue Bestleistungen der WORLD VETERANS CHAMPIONSHIPS

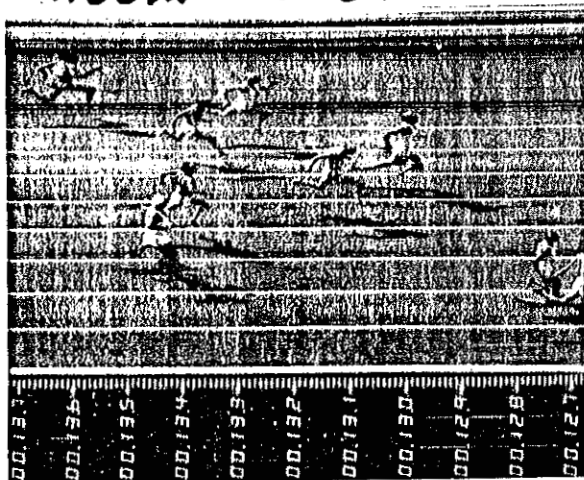
(New records - women -)

W 30 100 m Lauf	13,65	Kyle, Maeve	Gbr	30.7.79
W 35 100 m "	15,12	Hogan, Atleen	Austra	30.7.79
W 35 200 m "	25,01	Wandscher, Elke	Frg	29.7.79
W 40 200 m "	27,17	Diener, Käthi	Frg	29.7.79
W 45 200 m "	26,61	Mills, Colleen	Nzl	29.7.79
W 50 200 m "	28,02	Kyle, Maeve	Gbr	29.7.79
W 55 200 m "	31,83	Hogan, Atleen	Austra	29.7.79
W 60 200 m "	35,12	Reid, Winfred	Rho	29.7.79
W 65 200 m "	36,13	Saumier, Isobel	Can	29.7.79
W 45 400 m "	59,71	Mills, Colleen	Nzl	30.7.79
W 50 400 m "	62,39	Rose, Ellen	USA	30.7.79
W 55 400 m "	78,54	Du Plessis, Nell	Rho	30.7.79
W 60 400 m "	82,28	Reid, Winfred	Rho	30.7.79
W 35 800 m "	2:13,2	Hoffmann, Marlies	Frg	29.7.79
W 40 800 m "	2:20,3	Chandler, Judith	Nzl	29.7.79
W 45 800 m "	2:29,7	Diehl, Lydia	Frg	29.7.79
W 50 800 m "	2:43,5	Garbo, Kirsten	Nor	29.7.79
W 55 800 m "	2:57,9	Haube, Elisabeth	Frg	29.7.79
W 60 800 m "	3:04,9	Tibbling, Britta	Swed	29.7.79
W 45 1500 m "	5:13,3	Diehl, Lydia	Frg	1.8.79
W 55 1500 m "	5:57,8	Haube, Elisabeth	Frg	1.8.79
W 60 1500 m "	5:06,5	Tibbling, Britta	Swed	1.8.79
W 65 1500 m "	7:02,9	Euther, Johanna	Frg	1.8.79
W 35 5000 m "	17:47,0	Nikolas, Fracoise	Irl	1.8.79
W 40 5000 m "	17:35,2	Gorman, Miki	USA	1.8.79
W 55 5000 m "	21:57,7	Joeckle, Hilde	Frg	1.8.79
W 60 5000 m "	24:29,8	Tramp, E	Hol	1.8.79
W 65 5000 m "	24:29,2	Lymerup, Marie	Den	1.8.79
W 35 10000 m "	36:20,2	Winter, Liane	Frg	27.7.79
W 40 10000 m "	36:21,9	Gormann, Miki	USA	27.7.79
W 45 10000 m "	40:06,3	Stock, Dorothy	USA	27.7.79
W 50 10000 m "	41:43,0	Backes, Lydia	Frg	27.7.79
W 55 10000 m "	44:53,4	Joeckle, Hilde	Frg	27.7.79
W 60 10000 m "	52:12,1	Tramp, E.	Hol	27.7.79
W 65 10000 m "	59:44,4	Bonnans, Francine	Fra	27.7.79

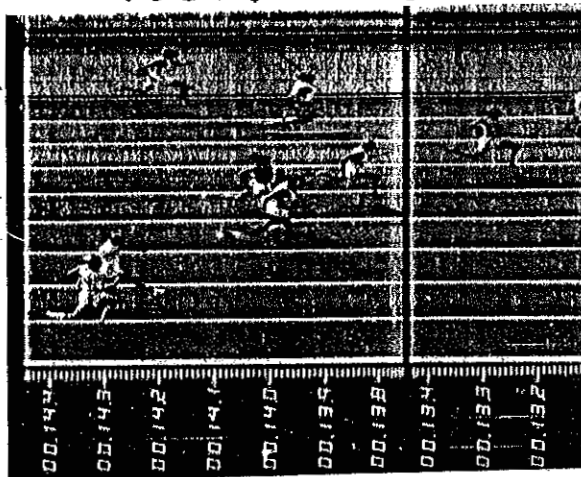
W 35 Marathon	2:47:31,0	Winter, Liane	Frg	2.8.79
W 40 "	2:54:10,0	Liebe, erika	Frg	2.8.79
W 35 5000 m Gehen	24:28,1	Farr, Judith-Undine	Gbr	28.7.79
W 40 5000 m "	25:22,8	Broders, Regine	Frg	28.7.79
W 50 5000 m "	27:42,9	Luxemburg, Lore	Frg	28.7.79
W 60 5000 m "	28:54,4	Tibbling, Britta	Swed	28.7.79
W 65 5000 m "	32:27,2	Wedemo, Nora	Swed	28.7.79
W 70 5000 m "	38:04,9	Westerlin, Thyra-Alice	Swed	28.7.79
W 35 4x100 m St.	49,34	Eriksen-Kirchoffs-Wandscher-Voss	Frg	2.8.79
W 40 4x100 m St.	43,75	Schmitt-Diener-Everling-Stockhanee	Rho	2.8.79
W 50 4x100 m St.	58,31	Fischer-Wippersteg-Eschner-Müller	Frg	2.8.79
W 35 Hochsprung	1,73	Voss, Christel	Frg	30.7.79
W 40 "	1,51	Altmann, Marlen	Frg	30.7.79
W 50 "	1,23	Hveen, Kirsten	Nor	30.7.79
W 55 "	1,30	Chlumska, Vlasta	Tch	30.7.79
W 35 Weitsprung	5,59	Breul, Dorit	Frg	27.7.79
W 50 "	5,04	Kyle, Maeve	Gbr	27.7.79
W 55 "	3,43	Pleuger, Ilse	Frg	27.7.79
W 65 "	1,66	Mitschke, Helga	Frg	27.7.79
W 35 Kugelstoßen	15,15	Wehmonen, Ingrid	Swed	30.7.79
W 40 "	13,85	Kofink, Sigrun	Frg	30.7.79
W 45 "	13,67	Huber, Liesel	Frg	30.7.79
W 50 "	12,79	Hamm, Marianne	Frg	30.7.79
W 55 "	10,14	Grobler, Helena	Rho	30.7.79
W 35 Diskuswerfen	47,02	Johansson, Gun	Swed	1.8.79
W 40 "	45,16	Brömmel, Almut	Frg	1.8.79
W 45 "	36,22	Kozar, Durda	Yug	1.8.79
W 50 "	33,98	Kirsten, Ilse	Frg	1.8.79
W 55 "	29,28	Grobler, Helena	Rho	1.8.79
W 60 "	28,34	Reile, Annchen	Frg	1.8.79
W 65 "	13,22	Herrmann, Dorothy	USA	1.8.79
W 35 Speerwerfen	47,32	Peters, Christa	Frg	31.7.79
W 40 "	46,62	Brömmel, Almut	Frg	31.7.79
W 45 "	36,28	Leiss, Lieselotte	Frg	31.7.79
W 55 "	28,22	Grobler, Helena	Rho	31.7.79
W 65 "	15,22	Saumierm Isobel	Can	31.7.79



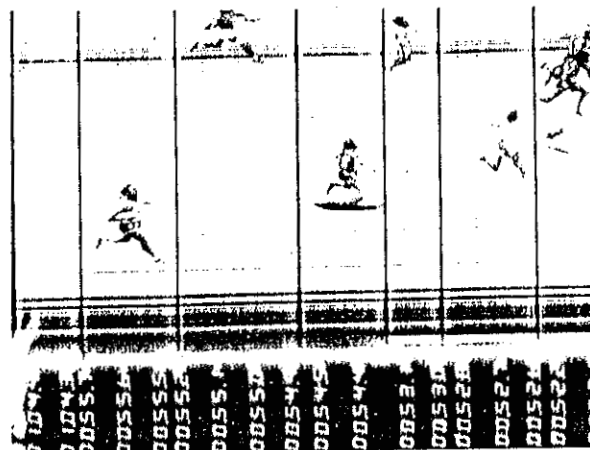
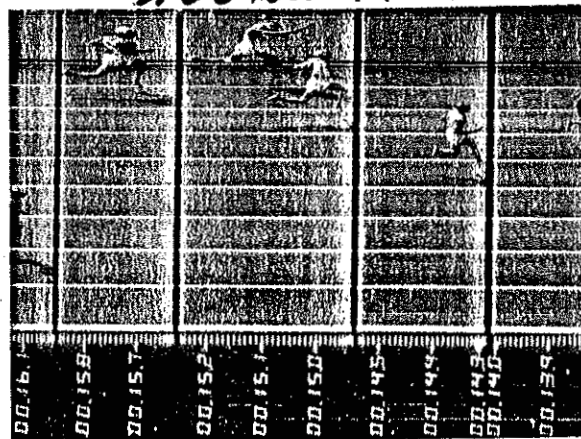
100m M 55



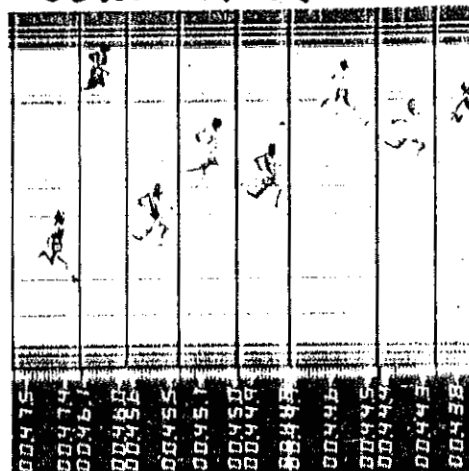
100m M 60



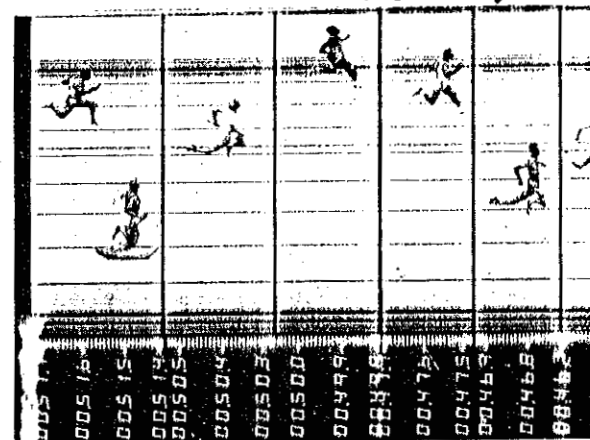
100m M 65



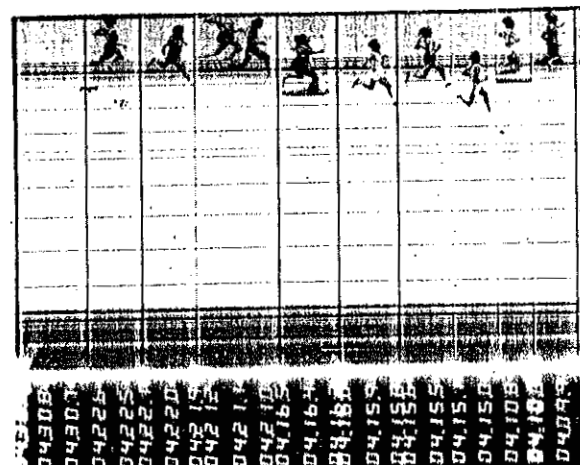
400m M 45



4x100m M 40-49

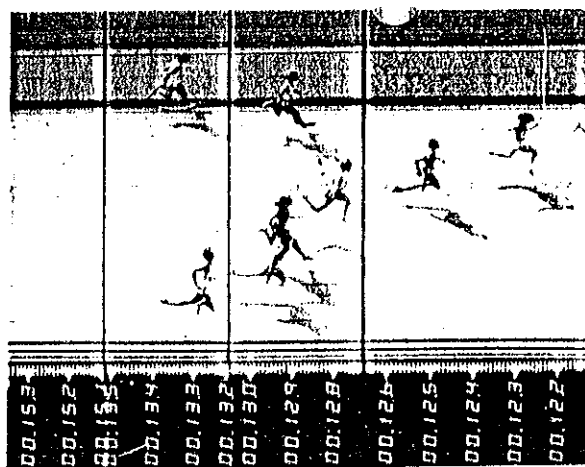


4x100m M 50-59

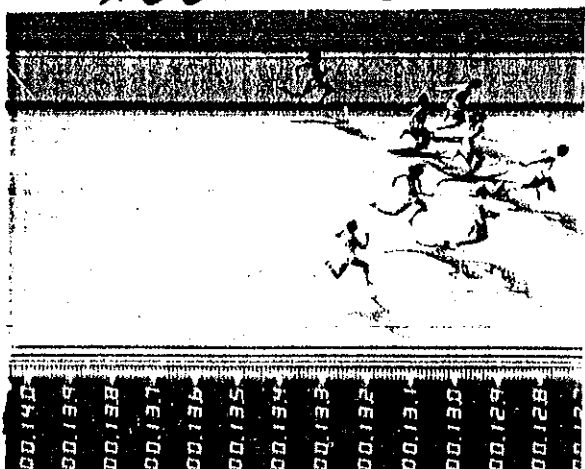


1500m M 45

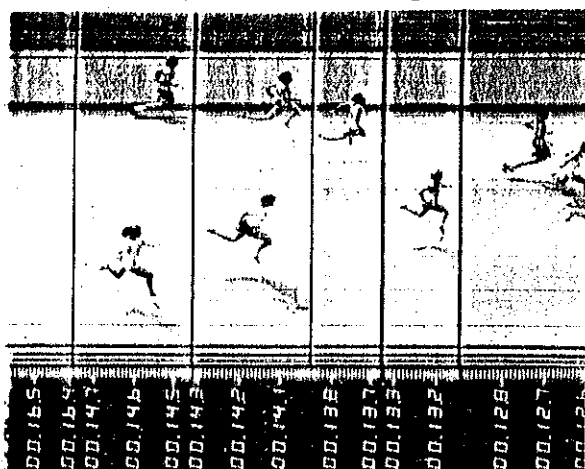
Whitlock



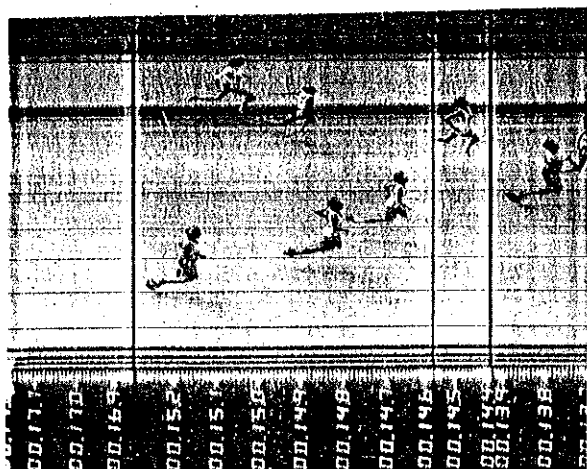
100m W 35



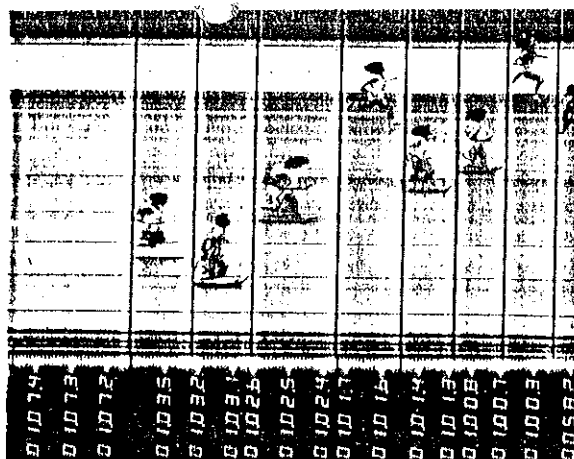
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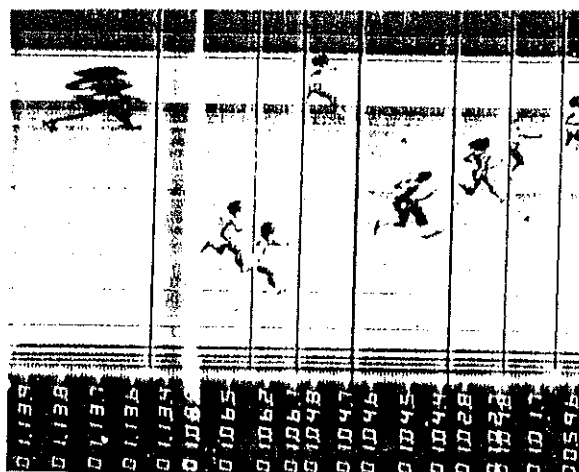
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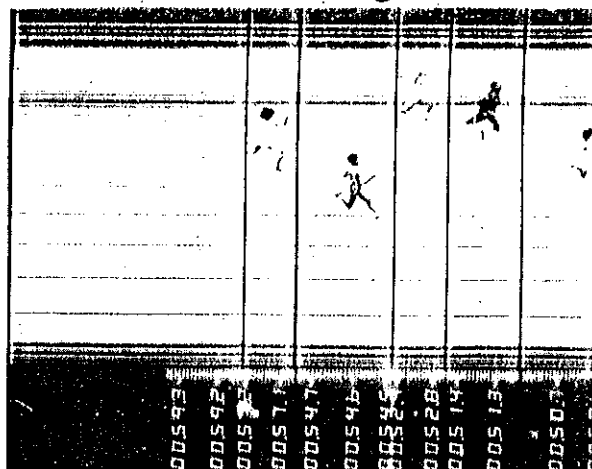
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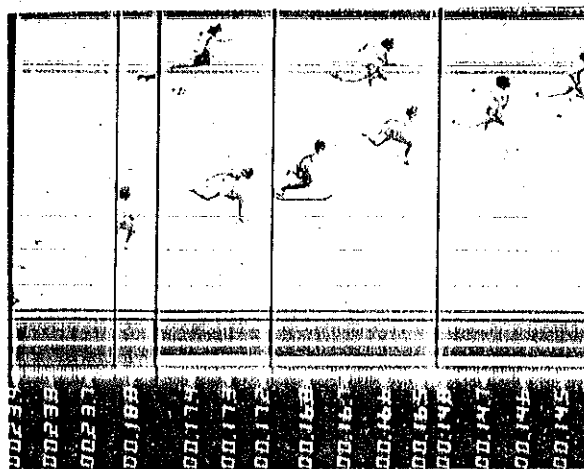
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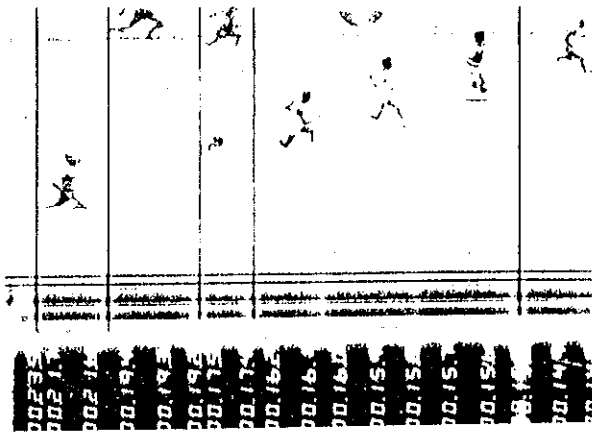
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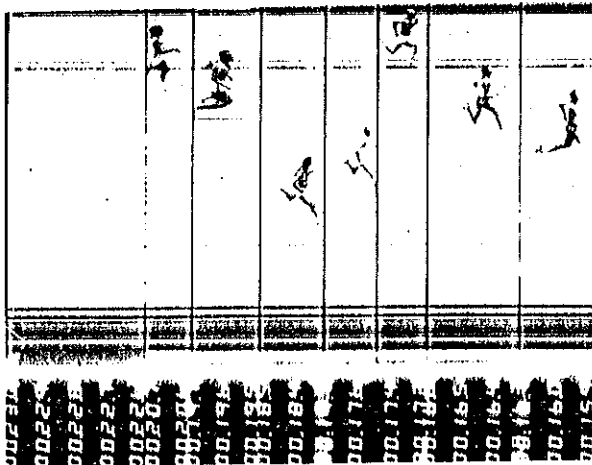
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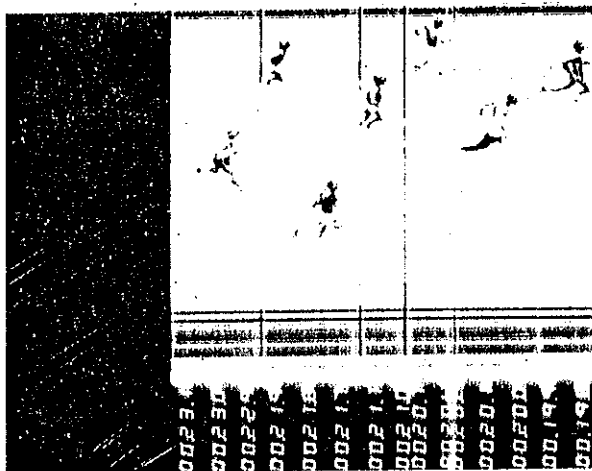
100 m. # 4235



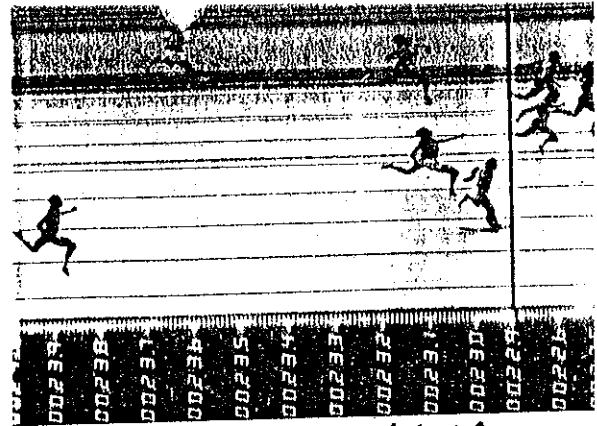
190m H M 45



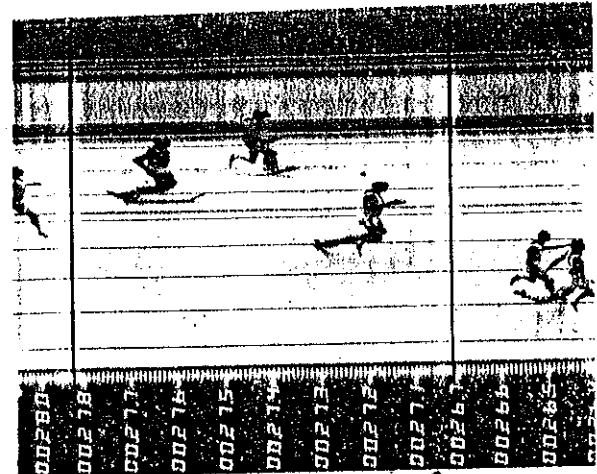
190m H. M 50



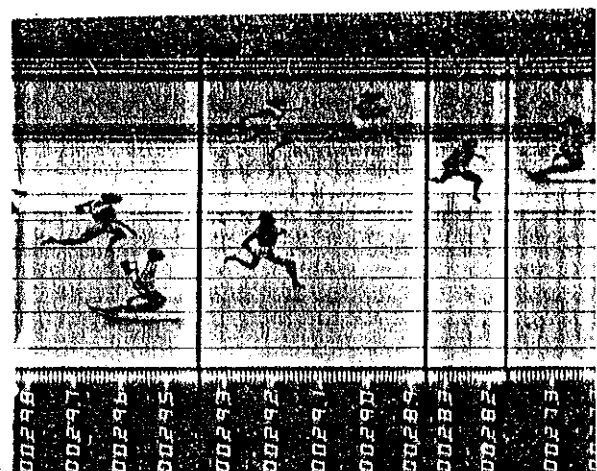
190m H. M 65



200m M 40



200m M 60



200m M 65

Der Stempel des Sonderpostamtes
(The stamp of the special post office)

