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Elektriska tider i OS 1932-1968

(Medaljörerna 1952-1988)



Bob Sparks m fl

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Inledning

Elektrisk tidtagning i friidrott är inget nytt. Det förekom första gången vid OS i Stockholm 1912. Tidtagaruren var kopplade till startpistolen och startade då startern tryckte av denna. Tidtagningen var ändock manuell då det vid målgången inte fanns någon automatik utan tidtagaruren knäpptes av för hand av tidtagarna.

OS 1912 är också första gången som målkamera användes. Den var dock inte som nu kopplad till tidtagarsystemet utan hanterades helt oberoende därav. Endast vid ett tillfälle behövde man ta till målfoto för att avgöra placeringarna, i finalen på 1.500m om 2:a- och 3:e-platserna.

Sedan OS 1932 har varierande slag av elektrisk och automatisk tidtagning förekommit. Sedan 1964 har vid OS all tidtagning varit automatisk med koppling till startpistol och målkamera och sedan 1976 har alla resultat givits i sekunder med 2 decimaler (hundredels sekunder). Reglerna för tidtagningen har dock varierat. Inte förrän 1981 antog IAAF nu gällande regler för automatisk tidtagning.

Den internationella organisationen av friidrottsstatistiker, Association of Track and Field Statisticians, ATFS, har i sin medlemskrift, ATFS Bulletin, publicerat de eltider/automatiska tider som enskilda medlemmar forskat fram. Det är huvudsakligen Robin "Bob" Sparks, president i ATFS sedan 1976, som grävt fram gamla, aldrig tidigare publicerade eltider. SOF har erhållit ATFS tillstånd att, under förutsättning att källan anges, återge de i ATFS Bulletin publicerade tiderna. SOF är ATFS skyldig ett varmt tack för detta generösa tillstånd.

De i denna SOF-Bulletinen Special intagna meaterialet är tidigare publicerat i ATFS Bulletin som följer:

IAAF Timing Rules	March 1989
1932 och 1936	No 2 1987
Automatic Timing Medallists 1952-1988	March 1989
1948	No 1 1993
1952	Supplement No 3-4 1987
1956	Supplement No 1 1988
1960	Supplement No 1 1988
1968	No 1 1984

Eltiderna för OS 1964 i Tokyo saknas här. De har heller aldrig varit publicerade i ATFS Bulletin. På förfrågan till Bob Sparks 1989 uppgav denne att enbart eltiderna för 100-400m har återfunnits, att eltiderna för 800m och uppåt sannolikt är borta för alltid samt att de eltider 100-400m som återfunnits skulle publiceras i en kommande ATFS Bulletin. Upprepade förfrågningar till Bob Sparks om när de kommer har ej givit något besked. Om de kommer i en framtida ATFS Bulletin kommer SOF att söka återge även dessa i SOF-Bulletinen.

Timing Rules

(Fully-automatic timing)

Automatic timing has a surprisingly long history (dating back to the 1920s), but rules governing its use were not formulated until the 1960s. In 1955, Rule 119 was adjusted to include the clause "electrical timing may be used", but with no precise instructions; by inference, rounding off followed the rules for manual timing. Subsequent changes may be summarised as follows :-

(A) Events up to 400m/440y

- pre-1965 No formal rule. 1964 Olympic Games times were issued rounded off to the nearest tenth (but see note below).
- 1965-72 The above method was formally adopted into Rule 119.
- 1973-76 Rule unchanged, but in practice times were issued in hundredths (following the example of the 1972 Olympic Games).
- 1977- All times issued in hundredths.

(B) Events above 400m/440y

- pre-1965 No formal rule. 1964 Olympic Games times were rounded off according to the manual timing rule (and see also note below)
(e.g. 0.05 to 0.14 = 0.1 for events up to 1 mile;
0.05 to 0.14 = 0.2 for events above 1 mile;
0.15 to 0.24 = 0.2 for all events).
- 1965-76 The above method was formally adopted into Rule 119.
- 1977-78 Rounding off to the nearest tenth for all events
(e.g. 0.05 to 0.14 = 0.1; 0.15 to 0.24 = 0.2, etc.)
- 1979-80 Rounding up to the complete tenth for all events
(e.g. 0.01 to 0.10 = 0.1; 0.11 to 0.20 = 0.2, etc.)
- 1981- Rule changed - times issued in hundredths throughout.

(Note: for the period 1964-1970, the timing mechanism in photo-finish cameras was adjusted to delay the start by 0.05 sec. Only knowledge of the actual photo-finish readings can enable us to correct the times.)

Implications of the above, for middle/long distance events

The result of all these changes is that the same actual time might have been issued (in tenths) with any of three different values, depending upon the year it was recorded.

For example, third place in the 1972 Steeplechase (8:24.66) was recorded as 8:24.8. In the 1980 Games, the same time would have been issued as 8:24.7, while in 1968 (taking into account the timing delay of 0.05) it would have been 8:24.6 (i.e. rounded down from 8:24.61).

8:24.8 was the time (a U.K. record) established by John Davies in finishing second in the 1974 Commonwealth Games. According to the rules of the period, this might have been anything from 8:24.65 to 8:24.84, but we may never know for certain since the films have been lost. In contrast, as a print of the finish has been located, we now know that Jipcho's winning time in the same race (officially 8:20.8, Commonwealth record) was 8:20.67.

Another case: the winning time for the women's 800m in the 1976 Olympic Games is shown officially as 1:54.9; in 1980, the same time was recorded for second place. For the former, however, the actual time was 1:54.94 (rounded down), while for the latter it was 1:54.81 (rounded up). Continuing to show both as identical (1:54.9) is surely a nonsense.

1932-1936

ELECTRIC TIMING AT THE OLYMPIC GAMES Compiled by Alain Bouille

1932	<u>100m</u>	R1 h3 Jonath	10.67 (10.6)	R2 h1 Tolan	10.53 (10.4)
		R2 h2 Simpson	10.74 (10.7)	R2 h3 Metcalfe	10.77 (10.7)
		R2 h4 Jonath	10.68 (10.5)	SF h1 Tolan	10.81 (10.7)
		SF h2 Metcalfe	10.65 (10.6)		
		Final Tolan	10.38 (10.3)	WR Metcalfe	10.38 (10.3) WB
	<u>200m</u>	R1 h? Walters or Jonath	21.83 (21.9)		
		R2 h1 Metcalfe	21.59 (21.5)	R2 h2 Tolan	21.56 (21.5)
		R2 h3 Luti	21.46 (21.4)	R2 h4 Jonath	21.48 (21.4)
		SF h1 Metcalfe	21.52 (21.5)	SF h2 Jonath	21.51 (21.5)
		Final Tolan	21.12 (21.2)		
<u>400m</u>	R1 h2 Eastman	49.02 (49.0)	R1 h4 Carr	48.70 (48.8)	
	R2 h1 Carr	48.31 (48.4)	R2 h2 Gordon	48.66 (48.6)	
	R2 h3 Eastman	48.90 (48.8)	SF h1 Carr	47.25 (47.2)	
	SF h2 Eastman	47.60 (47.6)			
	Final Carr	46.28 (46.2)	WR Eastman	46.50 (46.4)	
<u>800m</u>	R1 h1 Genung	1:54.73 (1:54.8)			
	Final Hampson	1:49.70 (1:49.8)	WR		
<u>1500m</u>	Final Beccali	3:51.20 (3:51.2)			
<u>5000m</u>	R1 Hill	14:59.76 (14:59.6)	Burns	15:25.83 (15:25.8)	
	Final Lehtinen	14:29.91 (14:30.0)			
<u>10000m</u>	Final Kusocinski	30:11.42 (30:11.4)			
<u>110mH</u>	R1 h1 Beard	14.80 (14.7)	R1 h2 Finlay	14.84 (14.8)	
	R1 h3 Welscher	15.02 (14.8)	R1 h4 Keller	15.01 (14.9)	
	SF h1 Keller	14.63 (14.5)	SF h2 Saling	14.55 (14.4) WR	
	Final Saling	14.57 (14.6)			
	<u>400mH</u>	R1 h1 Taylor	55.65 (55.8)	R1 h2 Tisdall	54.63 (54.8)
R1 h3 Healey		54.06 (54.2)	R1 h4 Facelli	55.07 (55.0)	
SF h1 Hardin		52.79 (52.8)	SF h2 Tisdall	52.60 (52.8)	
Final Tisdall		51.67 (51.8)			
<u>4x100m</u>		R1 h1 Germany	41.22 (41.2)	R1 h2 USA	40.61 (40.6)
	Final USA	40.10 (40.0)	WR		
<u>4x400m</u>	Final USA	3:08.14 (3:08.2)	WR		
<u>W 4x100m</u>	Final USA	46.86 (47.0)	WR		

Note: The electric timing equipment had been used already at the Final Olympic Trials (Palo Alto, 16 Jul 32); 1500m Hollowell 3:52.58 (3:52.7)

1936	<u>100m</u>	R1 h2 2, Dannaher 11.11 (11.0), 3, Sande 11.342, 4, Marchand 11.345
		R2 h4 Borchmeyer 10.62 (10.5), Sweeney 10.75 (10.6), McPhee 10.754 (10.6), Suzuki 10.84, Berger 11.02
		<u>200m</u>
	R2 h1 Orr 21.37 (21.2), Haenni 21.385 (21.3), Packard 21.40 (21.3), Sir 21.65 (?), Schein 21.67 (?)	
	R2 h3 2, McPhee 21.90 (21.8), 3, Grimbeek 21.94 (21.9), 4, Tammisto 22.07 (?). Steinmetz 21.95 (disq)	
	<u>400m</u>	R2 h2 Blazejczak 48.205 (48.2), Brown 48.35 (48.3), Fritz 48.37 (48.4), von Wachenfeldt 48.57 (48.5)
		SF h1 LuValle 47.18 (47.1), Brown 47.31 (47.3), Fritz 47.32 (47.4), Rampling 47.61 (47.5)
		Final Williams 46.66 (46.5), Brown 46.68 (46.7), LuValle 46.84 (46.8), Roberts 46.87 (46.8)
	<u>1500m</u>	R1 h1 Ny 3:54.80 (3:54.8), Cunningham 3:54.805 (3:54.8), Böttcher 3:55.05 (3:55.0)
	<u>400mH</u>	SF h1 Hardin 53.15 (53.2), White 53.42 (53.4), Mantikas 53.541 (53.5), Schofield 53.551 (53.5)
<u>4x100m</u>	Final 2, Italy 41.13 (41.1), 3, Germany 41.30 (41.2). Netherlands 41.28 (disq)	
<u>W 80mH</u>	R1 h3 Taylor 12.05 (12.0), O'Brien 12.085 (12.0), Steuer 12.095 (12.1), Whitehead 12.345 (?)	
	Final Valla 11.748 (11.7), Steuer 11.809 (11.7), Taylor 11.811 (11.7), Testoni 11.818 (11.7), Ter Braake 11.832 (11.8), Eckert 12.19 (12.0)	

1948

When introducing the first compilation of photo-finish times from the post-War Olympic Games, I mentioned that a form of automatic timing had been used at the 1948 Games. The system can hardly be compared with any other utilised before or since - but the results are of intrinsic interest. Also, the differentials behind the winner make it possible to establish missing times in the sprints (where only the first three in each race were actually timed) and lower places in other events. Incidentally, the differentials were derived from a stroboscopic registration on the film at 1/50th second intervals.

This information was supplied to me by the late Harry Hathway, who was one of the official time-keepers at Wembley and subsequently the leading exponent in Britain for over 20 years. Hathway sent me the following description of this unique system :

The timing was done by eight watches mounted on the face of the apparatus. Above each watch was a solenoid, the core of which touched the button of the watch. When the gun-trigger was depressed an electrical circuit was completed, passing a current through the circuits containing the solenoids, which started the watches. At the finish, by use of a photo-electric cell, a current was again passed through the circuit and the watches were stopped. The recordings obtained were the majority readings of the eight watches.

There were a number of occasions when the system failed - mainly, apparently, because of inefficient electrical contacts in the starting pistol. In other cases the electro-mechanical readings were quicker than the manual times, which again was attributed to poor electrical circuits.

It is impossible to know how to equate the results with what we now recognise as "fully-automatic" timing, although there is clearly not a significant difference. Certainly the discrepancies in comparison with the manual times are similar to what were observed in subsequent studies involving conventional apparatus. But it was the analysis of these figures which led Harry Hathway to his conclusion that anticipation was the principal fault in human timekeeping.

It would be tempting to credit (for instance) Arthur Wint with an "automatic" 46.3, comparable with Bill Carr's 46.28 Olympic record at the 1932 Games - but this remains pure conjecture. However, it must also be admitted that we have very little idea how accurate were the pre-War devices (the Kirby "Two-eyed" Camera and the Ziel-Zeit-Kamera) compared with modern systems. This applies both to the starting impulse methods and to the mechanics of time registration. The same can be said of post-War Bulova, Omega and Longines electro-mechanical devices in comparison with later electronic and video-based systems.

Returning to the matter of differentials, I would suggest caution in their use to "manufacture" manual times. For example, some people have adjusted the men's 100m result to read (3) LaBeach 10.4, (4) McCorquodale 10.4, (5) Patton 10.5, (6) Bailey 10.6, but this is unsatisfactory since it implies that the times were actually recorded - which they certainly were not. In all cases of adjustment there should be a clear indication (e.g. x). also times should be rounded up; hence 10.4x, 10.5x, 10.5x and 10.7x would be preferable.

But then, recording sprint times in tenth-second intervals is never entirely satisfactory, whereas showing the differentials conveys a much better picture in terms of the actual result of a particular race (and incidentally, it would be totally wrong to present the times in hundredths - 10.36, 10.39, 10.41, etc.). Furthermore, if one particular manual time is adjusted (the "ungenerous" 10.6 for LaBeach cannot remain if 10.5 is entered for McCorquodale), should this not apply in other cases where the margin of error is less obvious (e.g. 14.0x for Scott and Dixon in the 110m Hurdles)? Should the 200m result be adjusted to 21.1, 21.2x, 21.3x, 21.4x, 21.4x and 21.9x? And so on....

Another previously unrevealed feature of the Wembley Games was the systematic registration of weather conditions, including detailed wind readings. The only

slight drawback in the comprehensive report submitted by the meteorological team was that they did not give actual readings for head-winds, which in the following summary are therefore indicated as "< 0". In addition, there are no actual readings for the Long & Triple Jump events, except for the six occasions when the measurement exceeded 2.0 metres per second following.

100 METRES

First Round (30 July)			
H.1 (1.1)	Evell	10.7	(10.5)
H.2 (0.3)	Patton	10.7	(10.6)
H.3 (0.4)	LaBeach	10.7	(10.5)
H.4 (1.3)	López	10.7	(10.5)
H.5 (0.9)	Dillard	10.7	(10.4)
H.6 (1.0)	Bailey	10.7	(10.5)
H.7 (0.9)	Treloar	10.6	(10.5)
H.8 (0.3)	Fortún	10.8	(10.7)
H.9 (0.6)	Curotta	10.8	(10.7)
H.10 (0.9)	Lewis	11.0	(10.8)
H.11 (3.3)	v.d.Wiele	11.1	(10.8)
H.12 (0.9)	Fayos	11.1	(11.0)
Second Round (30 July)			
H.1 (0.2)	Dillard	10.6	(10.4)
H.2 (< 0)	Evell	10.7	(10.5)
H.3 (1.5)	Patton	10.6	(10.4)
H.4 (1.9)	LaBeach	10.7	(10.5)
Semi-Finals (31 July)			
SF.1 (1.5)	Dillard	10.6	(10.5)
SF.2 (1.3)	Patton	10.6	(10.4)
Final (31 July)			
(1.6)	1. Dillard	10.5	(10.3)
	2. Evell	+0.06	(10.4)
	3. LaBeach	+0.09	(10.6)
	4. McCorquodale	+0.11	(--)
	5. Patton	+0.17	(--)
	6. Bailey	+0.31	(--)

200 METRES

First Round (2 Aug.)			
H.1 (0.5)	McKenley	21.4	(21.3)
H.2 (< 0)	Valle	-	(22.3)
H.3 (1.2)	Fortún	-	(21.9)
H.4 (0.8)	Evell	21.8	(21.6)
H.5 (0.1)	Le Bas	-	(22.0)
H.6 (1.0)	Patton	-	(21.6)
H.7 (0.6)	Bonnhoff	-	(22.2)
H.8 (0.2)	Bourland	21.7	(21.3)
H.9 (0.4)	Treloar	21.8	(21.7)
H.10 (0.5)	McCorquodale	22.3	(22.3)
H.11 (0.2)	López	22.2	(22.1)
H.12 (0.4)	LaBeach	21.7	(21.4)
Second Round (2 Aug.)			
H.1 (< 0)	McKenley	21.6	(21.3)
H.2 (< 0)	Bourland	-	(21.3)
H.3 (< 0)	LaBeach	-	(21.7)
H.4 (< 0)	Patton	-	(21.4)
Semi-Finals (3 Aug.)			
SF.1 (0.4)	McKenley	21.4	(21.4)
SF.2 (< 0)	Bourland	21.6	(21.5)
Final (3 Aug.)			
(< 0)	1. Patton	21.3	(21.1)
	2. Evell	+0.05	(21.1)
	3. LaBeach	+0.20	(21.2)
	4. McKenziey	+0.24	(--)
	5. Bourland	+0.27	(--)
	6. Laing	+0.72	(--)

400 METRES

First Round (4 Aug.)			
Heat 1	Reardon	48.4	(48.4)
Heat 2	McKenley	48.6	(48.4)
Heat 3	Sabolovic	49.9	(49.9)
Heat 4	Rhoden	48.7	(48.4)
Heat 5	Lunis	49.3	(49.3)
Heat 6	Bolen	50.2	(50.1)
Heat 7	Lewis	49.0	(48.9)
Heat 8	Whitfield	-	(49.3)
Heat 9	Wint	47.7	(47.7)
Heat 10	Curotta	49.2	(49.1)
Heat 11	Guida	49.1	(49.0)
Heat 12	Kunnen	50.0	(50.0)
Second Round (4 Aug.)			
Heat 1	Whitfield	48.2	(48.0)
Heat 2	Wint	47.9	(47.7)
Heat 3	McKenley	48.0	(48.0)
Heat 4	Bolen	48.1	(48.0)
Semi-Finals (5 Aug.)			
SF.1	Wint	46.5	(46.3)
SF.2	McKenley	47.3	(47.3)
Final (5 Aug.)			
	1. Wint	46.3	(46.2)
	2. McKenziey	+0.23	(46.4)
	3. Whitfield	+0.66	(46.9)
	4. Bolen	+0.90	(47.2)
	5. Curotta	+1.77	(47.9)
	6. Guida	+4.50	(50.2)

800 METRES

First Round (30 July)			
Heat 1	Hansenne	1:54.8	(54.6)
Heat 2	Barten	1:55.8	(55.6)
Heat 3	Holst-Sørensen	1:54.4	(54.2)
Heat 4	Wint	1:54.0	(53.9)
Heat 5	Ljunggren	1:56.2	(56.1)
Heat 6	Whitfield	1:52.8	(52.8)
Semi-Finals (31 July)			
SF.1	Hansenne	1:50.6	(50.5)
SF.2	Bengtsson	1:51.3	(51.2)
SF.3	Barten	1:52.0	(51.7)
Final (1 Aug.)			
	1. Whitfield	1:49.3	(49.2)
	2. Wint	+0.28	(49.5)
	3. Hansenne	+0.78	(49.8)
	4. Barten	+1.04	(50.1)
	5. Bengtsson	+1.56	(50.5)
	6. Chambers	+2.82	(52.1)
	7. Chef d'Hôtel	+4.89	(--)
	8. Parlett	+6.97	(--)
	9. Holst-Sørensen	+7.06	(--)

1500 METRES

First Round (4 Aug.)			
Heat 1	Strand	3:54.3	(54.2)
Heat 2	Slijkhuis	3:52.8	(52.4)
Heat 3	Eriksson	3:53.8	(53.8)
Heat 4	Bergkvist	3:51.8	(51.8)

(1500 metres)

Final (6 Aug.)

1. Eriksson	3:50.0	(49.8)
2. Strand	+0.40	(50.4)
3. Slijkhuis	+0.48	(50.4)
4. Cevona	+1.37	(51.2)
5. Bergkvist	+2.05	(52.2)
6. Nankeville	+2.51	(52.6)
7. Gehrmann	+4.63	(--)
8. Jørgensen	+4.65	(--)
9. Johansson	+6.28	(--)
10. Barthel	+7.14	(--)
Hansenne	not on film	
Garay	ditto	

5000 METRES

First Round (31 July)

Heat 1 Nyberg	14:58.2	(58.2)
Heat 2 Ahlden	14:34.9	(34.2)
Heat 3 Slijkhuis	15:06.8	(06.8)

Final (2 Aug.)

1. Reiff	--	(14:17.6)
2. Zátópek	+0.26	(17.8)
others to be advised		

10000 METRES

Final (30 July)

1. Zátópek	29:59.8	(59.6)
(no film)		

110 METRES HURDLES

First Round (3 Aug.)

H.1 (1.8) Porter	14.5	(14.3)
H.2 (0.8) Scott	14.8	(14.8)
H.3 (1.7) Triulzi	14.7	(14.6)
H.4 (< 0) Vickers	14.9	(14.7)
H.5 (< 0) Marie	15.0	(14.9)
H.6 (0.3) Dixon	14.4	(14.2)

Semi-Finals (4 Aug.)

SF.1 (0.9) Dixon	14.4	(14.2)
SF.2 (0.0) Porter & Scott	14.2	(14.1)
(N.B. Dead-heat)		

Final (4 Aug.)

(< 0) 1. Porter	14.2	(13.9)
2. Scott	+0.04	(14.1)
3. Dixon	+0.09	(14.1)
4. Triulzi	+0.51	(--)
5. Gardner	+0.59	(--)
6. Lidman	+0.66	(--)

400 METRES HURDLES

First Round (30 July)

Heat 1 Cochran	54.0	(53.9)
Heat 2 Whittle	56.9	(56.9)
Heat 3 Holland	--	(54.1)
Heat 4 Missoni	54.1	(53.9)
Heat 5 Ault	--	(54.7)
Heat 6 White	53.8	(53.6)

Semi-Finals (30 July)

SF.1 Larsson	52.0	(51.9)
SF.2 Cochran	51.8	(51.8)

(400m Hurdles)

Final (31 July)

1. Cochran	51.3	(51.1)
2. White	+0.76	(51.8)
3. Larsson	+1.00	(52.2)
4. Ault	+1.26	(52.4)
5. Cros	+2.18	(53.3)
6. Missoni	+2.85	(54.2)

3000 METRES STEEPLECHASE

First Round (3 Aug.)

Heat 1 Elmsäter	9:14.6	(15.0)
Heat 2 Pujazon	9:20.8	(20.8)
Heat 3 Sjöstrand	9:21.1	(21.0)

Final (5 Aug.)

1. Sjöstrand	9:04.6	(04.6)
2. Elmsäter	+ 3.81	(08.2)
3. Hagström	+ 7.54	(11.8)
4. Guyodo	+ 8.92	(13.6)
5. Siltaloppi	+15.39	(19.6)
6. Segedin	+16.08	(20.4)
7. Ross	+19.42	(--)
8. Miranda	+22.00	(--)
9. Everaert	+24.04	(--)
10. Kainlauri	+26.89	(--)
11. Chesneau	+27.45	(--)

10000 METRES WALK

First Round (3 Aug.)

no auto-times

Final (7 Aug.)

1. Mikaelsson	45:13.1	(13.2)
no film of this event		

4x100 METRES RELAY

First Round (6 Aug.)

Heat 1 U.S.A.	41.2	(41.1)
Heat 2 United Kingdom	41.4	(41.4)
Heat 3 Netherlands	--	(41.7)

Final (7 Aug.)

1. U.S.A.	40.7	(40.6)
2. United Kingdom	+0.71	(41.3)
3. Italy	+1.01	(41.5)
4. Hungary	+1.20	(41.6)
5. Canada	+1.22	(41.9)
6. Netherlands	+1.27	(41.9)

4x400 METRES RELAY

First Round (6 Aug.)

Heat 1 U.S.A.	3:12.6	(12.6)
Heat 2 Jamaica	3:14.0	(14.0)
Heat 3 Finland	3:20.7	(20.6)

Final (7 Aug.)

1. U.S.A.	3:10.4	(10.2)
2. France	?	(14.8)
3. Sweden	?	(16.0)
4. Finland	?	(24.8)

(N.B. Official manual time was 3:10.2)

DECATHLON100 Metres (5 Aug.)

(Wind readings - no auto-times)

Race 1	+0.5		
Race 2	+0.3		
Race 3	+0.4		
Race 4	+0.1		
Race 5	+1.0		
Race 6	+2.2		
Race 7	+2.0		
Race 8	+1.4		
Race 9	+0.7		

400 Metres (5 Aug.)

Race 1	Recordón	54.0	(53.9)
Race 2	Sprecher	51.6	(51.8)
Race 3	Nussbaum	53.8	(53.6)
Race 4	Sonck	55.2	(55.3)
Race 5	?	51.6	(51.6)
Race 6	?	52.6	(52.5)
Race 7	Mathias	51.7	(51.7)
Race 8	Kistenmacher	50.4	(50.5)

110 Metres Hurdles (6 Aug.)

R.1	(1.0)	?	15.2	(15.2)
R.2	(0.9)	?	16.9	(16.8)
R.3	(1.5)	?	16.6	(16.5)
R.4	(< 0)	?	16.4	(16.4)
R.5	(0.6)	?	15.3	(15.2)
R.6	(3.2)	Andersson	16.0	(15.9)
R.7	(1.3)	Mathias	15.8	(15.7)
R.8	(1.1)	?	15.8	(15.8)
R.9	(1.3)	?	16.5	(16.4)

1500 Metres (6 Aug.)

Race 1	Kistenmacher	4:49.3	(49.6)
Race 2	Kuzmicki	4:42.3	(41.8)
Race 3	Eriksson	4:35.6	(35.8)
Race 4	Andersson	4:34.5	(34.0)

WOMEN100 METRESFirst Round (31 July)

H.1	(< 0)	Blankers-Koen	12.1	(12.0)
H.2	(< 0)	Strickland	12.6	(12.4)
H.3	(< 0)	Lovso-Nielsen	12.7	(12.6)
H.4	(1.0)	Thompson	12.6	(12.4)
H.5	(< 0)	Batter	12.7	(12.6)
H.6	(0.3)	Manley	12.3	(12.1)
H.7	(< 0)	Sicnerová	--	(12.4)
H.8	(< 0)	Tagliaferri	13.0	(12.8)
H.9	(< 0)	Jones	--	(12.7)

Semi-Finals (2 Aug.)

SF.1	(< 0)	Blankers-Koen	12.3	(12.0)
SF.2	(< 0)	Manley	12.5	(12.4)
SF.3	(< 0)	Myers	12.7	(12.4)

Final (2 Aug.)

(< 0)	1.	Blanker-Koen	12.2	(11.9)
	2.	Manley	+0.20	(12.2)
	3.	Strickland	+0.39	(12.2)
	4.	Myers	+0.43	(--)
	5.	Jones	+0.49	(--)
	6.	Thompson	+0.67	(--)

200 METRESFirst Round (5 Aug.)

H.1	(0.0)	Blankers-Koen	25.9	(25.7)
H.2	(1.1)	Thompson	25.7	(25.6)
H.3	(1.4)	King	26.1	(25.9)
H.4	(1.8)	Robb	25.5	(25.3)
H.5	(2.5)	Patterson	25.9	(25.5)
H.6	(1.0)	McKinnon	26.1	(25.9)
H.7	(0.7)	Williamson	25.6	(25.4)

Semi-Finals (5 Aug.)

SF.1	(1.7)	Blankers-Koen	24.4	(24.3)
SF.2	(3.4)	Strickland	25.1	(24.9)

Final (6 Aug.)

(0.0)	1.	Blankers-Koen	24.4	(24.4)
	2.	Williamson	+0.80	(25.1)
	3.	Strickland	+0.85	(25.2)
	4.	Patterson	+0.86	(--)
	5.	Walker	+1.19	(--)
	6.	Robb	+1.25	(--)

80 METRES HURDLESFirst Round (3 Aug.)

H.1	(1.5)	Blankers-Koen	11.4	(11.3)
H.2	(0.9)	Gardner	11.8	(11.6)
H.3	(0.3)	Monginou	11.8	(11.7)
H.4	(0.2)	Steurer	12.3	(12.2)

Semi-Finals (3 Aug.)

SF.1	(< 0)	Blankers-Koen	11.5	(11.4)
SF.2	(< 0)	Strickland	11.9	(11.7)

Final (4 Aug.)

(1.9)	1.	Blankers-Koen	11.4	(11.2)
	2.	Gardner	+0.05	(11.2)
	3.	Strickland	+0.10	(11.4)
	4.	Monginou	+0.59	(--)
	5.	Oberbreyer	+0.64	(--)
	6.	Lomská	+0.68	(--)

4x100 METRES RELAYFirst Round (7 Aug.)

Heat 1	Canada	48.0	(47.9)
Heat 2	United Kingdom	48.4	(48.4)
Heat 3	Netherlands	47.6	(47.6)

Final (7 Aug.)

1.	Netherlands	47.6	(47.5)
2.	Australia	+0.09	(47.6)
3.	Canada	+0.48	(47.8)
4.	United Kingdom	+0.55	(48.0)
5.	Denmark	+0.63	(48.2)
6.	Austria	+1.65	(49.2)

Bob Sparks
(April 93)

100 METRES

Round 1 (20 July)

(R1/1)	
Treloar	10.92 (10.7)
Lillington	11.06 (10.8)
Laryea	11.18 (11.1)
Horčić	11.23 (11.1)
Bjarnason	11.40 (11.1)
Omar	11.53 (11.3)
Barias	11.56 (11.3)
(R1/2)	
Bally	10.97 (10.7)
Kolev	11.01 (10.9)
Dolan	11.12 (11.0)
Mazorra	11.19 (11.0)
Hutchison	11.26 (11.0)
Tajina	11.29 (11.1)
Vanastit	11.61 (11.2)
(R1/3)	
Bailey	10.65 (10.4)
Vittorio	10.98 (10.9)
Kazantsev	11.16 (11.0)
Sousa	11.31 (11.0)
Haraldsson *	11.32 (11.1)
Petrakis	11.33 (11.2)
(R1/4)	
Jack	11.05 (10.8)
Galan	11.11 (11.0)
Sanadze	11.13 (11.0)
Shafel	11.40 (11.2)
Gutiérrez	11.42 (11.2)
Pakpuang	11.85 (11.7)
(R1/5)	
McKenley	10.88 (10.7)
Csányi	11.09 (10.9)
Kiszka	11.13 (10.9)
Tavisalo	11.30 (11.0)
Paquete]	11.45 (11.2)
Suqueton] (dead-heat)(11.2)	
(R1/6)	
Tabak	11.12 (10.9)
Hosoda	11.14 (11.0)
Schneider	11.22 (11.1)
Merdyanov	11.29 (11.1)
Leiva	11.31 (11.2)
(R1/7)	
Sukharev	10.93 (10.7)
Saat	11.02 (10.9)
Butt	11.17 (11.0)
Hellsten	11.36 (11.1)
Acquaah	11.47 (11.2)
Acosta	11.58 (11.4)
Montanari	12.25 (11.8)
(R1/8)	
Fortún	10.93 (10.5)
LaBeach	11.09 (10.9)
Leccese	11.18 (10.9)
Baran	11.32 (11.0)
Griesser	11.54 (11.1)

(R1/9)	
Zandt	11.03 (10.7)
Aslam	11.18 (10.9)
Pospíšil *	11.25 (11.0)
Ajado *	11.25 (11.0)
McFarlane *	11.25 (11.0)
Chaaban	11.51 (11.4)
(R1/10)	
Bragg	10.73 (10.5)
Wehrli	11.00 (10.8)
Erinle	11.12 (10.9)
Zarándi	11.26 (10.9)
Sigurdsson	11.55 (11.3)
Sankosik	11.76 (11.5)
(R1/11)	
Remigino	10.73 (10.4)
Pinto	11.00 (10.9)
Bonino	11.00 (10.9)
Brož	11.32 (11.0)
Aziz	11.48 (11.2)
Maia	11.79 (11.5)
(R1/12)	
Smith	10.90 (10.6)
Porthault	11.04 (10.7)
Fuchs	11.19 (10.8)
Olovu	11.27 (11.0)
(R2/1)	
Bailey	10.73 (10.5)
Treloar	10.99 (10.7)
Porthault	11.02 (10.9)
Aslam	11.05 (11.0)
LaBeach	11.05 (11.0)
(R2/2)	
Remigino	10.68 (10.4)
Saat	10.93 (10.6)
Pinto	10.98 (10.7)
Bally	10.98 (10.8)
Wehrli	11.05 (10.8)
Lillington	11.26 (10.9)
(R2/3)	
Smith	10.69 (10.4)
Fortún	10.90 (10.7)
Jack	10.94 (10.8)
Zandt	10.98 (10.8)
Galan	11.08 (10.9)
Tabak	11.10 (10.9)
(R2/4)	
McKenley	10.72 (10.5)
Bragg	10.75 (10.5)
Sukharev	10.92 (10.7)
Hosoda	11.03 (10.8)
Csányi	11.07 (10.9)
Vittorio	11.19 (10.9)
(SF1)	
Bailey	10.74 (10.5)
Smith	10.78 (10.6)
Sukharev	10.86 (10.6)
Pinto	10.94 (10.7)
Porthault	11.04 (10.8)
Bragg	11.43 (10.9)

Semi-finals (21 July)

(SF1)	
Bailey	10.74 (10.5)
Smith	10.78 (10.6)
Sukharev	10.86 (10.6)
Pinto	10.94 (10.7)
Porthault	11.04 (10.8)
Bragg	11.43 (10.9)

(SF2)	
McKenley	10.74 (10.4)
Remigino	10.74 (10.5)
Treloar	10.76 (10.6)
Fortun	10.92 (10.7)
Tak	11.01 (10.7)
Saat	11.12 (10.8)
(21 July)	
Remigino	10.79 (10.4)
McKenley	10.80 (10.4)
Bailey	10.83 (10.4)
Smith	10.84 (10.4)
Sukharev	10.88 (10.5)
Treloar	10.91 (10.5)

200 METRES

Round 1 (22 July)

(R1/1)	
Bönnhoff	21.72 (21.6)
Bally	22.03 (21.9)
Turakainen	22.55 (22.4)
Haraldsson	22.56 (22.4)
(R1/2)	
Baker	21.62 (21.4)
Sanadze	22.26 (22.1)
Petrakis	22.64 (22.4)
Eichenberger	22.98 (22.6)
(R1/3)	
McFarlane	22.94 (22.8)
Budzyński	23.37 (23.1)
(R1/4)	
Fortún	21.98 (21.8)
Shafel	22.07 (21.8)
Linszen	22.37 (22.3)
Ajado	22.92 (22.7)
(R1/5)	
Saat	22.17 (22.0)
Zandt	22.23 (22.1)
Leiva	22.38 (22.3)
Chaaban	22.90 (22.7)
Eleuterio	23.37 (23.2)
(R1/6)	
Tabak	22.60 (22.4)
Gerdil	22.71 (22.5)
(R1/7)	
Stanfield	22.00 (21.8)
Stawczyk	22.22 (22.0)
Beckles	22.73 (22.6)
Omar	23.26 (22.8)
Vanastit	23.50 (23.3)
(R1/8)	
Sukharev	22.08 (21.9)
García	22.14 (21.9)
Wehrli	22.35 (22.2)
Tavisalo	22.45 (22.3)
Aziz	23.02 (22.7)
(R1/9)	
Janeček	21.99 (21.9)
Kraus	22.06 (22.0)
Aslam	22.14 (22.2)
Hammer	22.63 (22.4)

(R1/10)	
Shenton	22.12 (21.9)
Hellsten	22.41 (22.2)
Schaeffer	22.76 (22.4)
Syllis	22.88 (22.7)
(R1/11)	
Booyesen	22.03 (21.8)
Mach	22.16 (22.1)
Butt	22.34 (22.3)
Bjarnason	22.51 (22.4)
Sutton	22.53 (22.4)
(R1/12)	
Gathers	21.42 (21.2)
Hosoda	22.36 (22.2)
Brault	22.48 (22.2)
Grossi	22.49 (22.2)
Arogundade	22.71 (22.3)
(R1/13)	
Horčić	21.66 (21.4)
Muhlethaler	22.52 (22.4)
Um (?)?	23.26 (23.0)
(R1/14)	
Oluva	23.41 (23.0)
Pakpuang	22.89 (22.8)
(R1/15)	
Laing	24.15 (23.8)
Laing	21.97 (21.8)
Dolan	22.04 (21.9)
Brož	22.35 (22.2)
Casimiro	22.72 (22.6)
Barias	22.88 (22.7)
(R1/16)	
Mazorra	22.52 (22.3)
Hutchison	22.66 (22.4)
Shafel	22.75 (22.5)
Sankosik	23.64 (23.5)
(R1/17)	
Bailey	21.46 (21.3)
Baker	21.50 (21.3)
Bönnhoff	21.75 (21.5)
Kolev	22.24 (22.0)
(R1/18)	
Treloar	21.75 (21.5)
Pinto	21.83 (21.6)
Karádi	22.24 (22.1)
Sangermano	22.38 (22.1)
(22 July)	
(R2/1)	
Gathers	21.64 (21.4)
Pinto	21.80 (21.6)
Saat	21.87 (21.7)
Stawczyk	22.12 (22.0)
Horčić	22.44 (22.1)
Mazorra	- (31.0)
(R2/2)	
Baker	21.64 (21.4)
Fortún	21.98 (21.7)
Dolan	22.15 (21.9)
Kraus	22.19 (21.9)
Hellsten	22.61 (22.4)
Oluva	22.69 (22.5)

* Note change of position

(R2/3)	
Bailey	21.27 (21.0)
Janeček	21.93 (21.7)
Carr	21.98 (21.8)
Booyesen	22.09 (21.9)
Gerdil	22.37 (22.0)
Hutchison	22.55 (22.3)
(R2/4)	
Bönnhoff	21.67 (21.4)
Stacey	21.79 (21.5)
Kolev	22.07 (21.8)
García	22.11 (21.8)
Tabak	22.34 (21.8)
Budzyński	22.51 (22.4)
(R2/5)	
Stanfield	21.21 (20.9)
Laing	21.74 (21.4)
Bally	22.02 (21.8)
Sanadze	22.26 (22.1)
McFarlane	22.33 (22.1)
(R2/6)	
Treloar	21.86 (21.6)
Zandt	21.87 (21.7)
Sukharev	21.88 (21.7)
Mach	22.12 (21.8)
Shenton	22.24 (21.9)
Hosoda	22.49 (22.3)
(23 July)	
(SF1)	
Stanfield	21.23 (21.1)
Gathers	21.58 (21.3)
Laing	21.80 (21.6)
Zandt	21.92 (21.7)
Stacey	21.95 (21.8)
Janeček	22.12 (22.0)
(SF2)	
Bailey	21.46 (21.3)
Baker	21.50 (21.3)
Bönnhoff	21.75 (21.5)
Fortún	21.93 (21.6)
Pinto	22.01 (21.7)
Treloar d.n.f.	
(23 July)	
Stanfield	20.81 (20.7)
Baker	20.97 (20.8)
Gathers	21.08 (20.8)
Bailey	21.14 (21.0)
Laing	21.45 (21.3)
Bönnhoff	21.59 (21.2)
(400 METRES)	
(24 July)	
(R1/1)	
Haas	47.58 (47.5)
Levis	47.95 (47.8)
Carr	48.23 (48.0)
Adamik	48.70 (48.5)
Planas	49.44 (49.4)
Rahman	51.47 (51.2)

(R1/2)	
Ignatyev	48.22 (48.1)
Back	48.58 (48.5)
Blösch	49.82 (49.6)
Rasudin	50.12 (50.0)
Anderson	50.35 (50.3)
Anatayakul	53.23 (52.9)
(R1/3)	
Vint	47.42 (47.3)
Carroll	48.05 (48.0)
Solymsi	49.32 (49.2)
Steger	49.35 (49.2)
Suikkari	50.92 (50.9)
Zeb	51.25 (51.0)
(R1/4)	
Volfbrandt	48.57 (48.4)
Higgins	48.77 (48.7)
Matoba	49.57 (49.4)
Syllis	49.79 (49.7)
Acarbay	50.83 (50.7)
Jacob	51.48 (51.3)
(R1/5)	
McKenley	48.09 (48.0)
van Biljon	48.31 (48.1)
Moens	48.71 (48.6)
Bánhalmi	49.55 (49.4)
Gill	50.27 (50.2)
von Gunten	50.88 (50.7)
(R1/6)	
Whitfield	48.68 (48.6)
Gutiérrez	48.82 (48.7)
Rocca	49.51 (49.2)
Börnström	50.32 (50.1)
Sousa	50.47 (50.3)
Doybak	51.34 (51.1)
Casimiro	52.33 (52.2)
(R1/7)	
Degats	48.60 (48.5)
Curota	48.87 (48.7)
Lombardo	49.53 (49.3)
Haidegger	50.01 (49.9)
Lovaglie	50.26 (50.1)
(R1/8)	
Geister	47.99 (47.9)
Camus	48.06 (48.0)
Filo	48.91 (48.7)
Larsson	49.81 (49.7)
Svadanandana	53.68 (53.6)
Stokes	53.81 (53.6)
(R1/9)	
Cole	48.44 (48.3)
Dick	48.84 (48.7)
Pilgals	49.29 (49.2)
García	49.34 (49.2)
Uytterhoeven	50.21 (50.0)
Hannius	50.75 (50.3)
(R1/10)	
Rhoden	48.28 (48.1)
Mach	48.64 (48.5)
Hol	48.81 (48.8)
Goudeau	48.94 (48.8)
Clement	50.19 (50.0)

(R1/10)	
Shenton	22.12 (21.9)
Hellsten	22.41 (22.2)
Schaeffer	22.76 (22.4)
Syllis	22.88 (22.7)
(R1/11)	
Booyesen	22.03 (21.8)
Hach	22.16 (22.1)
Butt	22.34 (22.3)
Bjarnason	22.51 (22.4)
Sutton	22.53 (22.4)
(R1/12)	
Gathers	21.42 (21.2)
Hosoda	22.36 (22.2)
Brault	22.48 (22.2)
Grossi	22.49 (22.2)
Arogundade	22.71 (22.3)
(R1/13)	
Bailey	21.66 (21.4)
Horčic	22.52 (22.4)
Sobrero	22.66 (22.4)
Muhlethaler	23.26 (23.0)
Um (??)	23.41 (23.0)
(R1/14)	
Oluwa	22.89 (22.8)
Pakpuang	24.15 (23.8)
(R1/15)	
Laing	21.97 (21.8)
Dolan	22.04 (21.9)
Brož	22.35 (22.2)
Casimiro	22.72 (22.6)
Barias	22.88 (22.7)
(R1/16)	
Mazorra	22.52 (22.3)
Hutchison	22.66 (22.4)
Shafei	22.75 (22.5)
Sankosik	23.64 (23.5)
(R1/17)	
Carr	22.19 (22.0)
Kolev	22.24 (22.0)
(R1/18)	
Treloar	21.75 (21.5)
Pinto	21.83 (21.6)
Karádi	22.24 (22.1)
Sangermano	22.38 (22.1)

Round 2 (22 July)

(R2/1)	
Gathers	21.64 (21.4)
Pinto	21.80 (21.6)
Saat	21.87 (21.7)
Stawczyk	22.12 (22.0)
Horčic	22.44 (22.1)
Mazorra	- (31.0)
(R2/2)	
Baker	21.64 (21.4)
Fortún	21.98 (21.7)
Dolan	22.15 (21.9)
Kraus	22.19 (21.9)
Hellsten	22.61 (22.4)
Oluwa	22.69 (22.5)

(R2/3)	
Bailey	21.27 (21.0)
Janeček	21.93 (21.7)
Carr	21.98 (21.8)
Booyesen	22.09 (21.9)
Gerdil	22.37 (22.0)
Hutchison	22.55 (22.3)
(R2/4)	
Bönnhoff	21.67 (21.4)
Stacey	21.79 (21.5)
Kolev	22.07 (21.8)
García	22.11 (21.8)
Tabak	22.34 (21.8)
Budzyński	22.51 (22.4)
(R2/5)	
Stanfield	21.21 (20.9)
Laing	21.74 (21.4)
Bally	22.02 (21.8)
Sanadze	22.26 (22.1)
McFarlane	22.33 (22.1)
(R2/6)	
Treloar	21.86 (21.6)
Zandt	21.87 (21.7)
Sukharev	21.88 (21.7)
Hach	22.12 (21.8)
Shenton	22.24 (21.9)
Hosoda	22.49 (22.3)

Semi-finals (23 July)

(SF1)	
Stanfield	21.23 (21.1)
Gathers	21.58 (21.3)
Laing	21.80 (21.6)
Zandt	21.92 (21.7)
Stacey	21.95 (21.8)
Janeček	22.12 (22.0)
(SF2)	
Bailey	21.46 (21.3)
Baker	21.50 (21.3)
Bönnhoff	21.75 (21.5)
Fortún	21.93 (21.6)
Pinto	22.01 (21.7)
Treloar d.n.f.	

Final (23 July)

Stanfield	20.81 (20.7)
Baker	20.97 (20.8)
Gathers	21.08 (20.8)
Bailey	21.14 (21.0)
Laing	21.45 (21.2)
Bönnhoff	21.59 (21.3)

400 METRES

Round 1 (24 July)

(R1/1)	
Haas	47.58 (47.5)
Levis	47.95 (47.8)
Carr	48.23 (48.0)
Adamik	48.70 (48.5)
Planas	49.44 (49.4)
Rahman	51.47 (51.2)

(R1/2)	
Ignatyev	48.22 (48.1)
Back	48.58 (48.5)
Blöch	49.82 (49.6)
Rasquin	50.12 (50.0)
Anderton	50.35 (50.3)
Amatayakul	53.23 (52.9)
(R1/3)	
Wint	47.42 (47.3)
Carroll	48.05 (48.0)
Solymosi	49.32 (49.2)
Steger	49.35 (49.2)
Suikkari	50.92 (50.9)
Zeb	51.25 (51.0)
(R1/4)	
Wolfbrandt	48.57 (48.4)
Higgins	48.77 (48.7)
Matoba	49.57 (49.4)
Syllis	49.79 (49.7)
Acarbay	50.83 (50.7)
Jacob	51.48 (51.3)
(R1/5)	
McKenley	48.09 (48.0)
van Biljon	48.31 (48.1)
Moens	48.71 (48.6)
Bánhalmi	49.55 (49.4)
Gill	50.27 (50.2)
von Gunten	50.88 (50.7)
(R1/6)	
Whitfield	48.68 (48.6)
Gutiérrez	48.82 (48.7)
Rocca	49.51 (49.2)
Brännström	50.32 (50.1)
Sousa	50.47 (50.3)
Doybak	51.34 (51.1)
Casimiro	52.33 (52.2)
(R1/7)	
Degats	48.60 (48.5)
Curotta	48.87 (48.7)
Lombardo	49.53 (49.3)
Haidegger	50.01 (49.9)
Lovagie	50.26 (50.1)
(R1/8)	
Geister	47.99 (47.9)
Camus	48.06 (48.0)
Filo	48.91 (48.7)
Lárusson	49.81 (49.7)
Svadanandana	53.68 (53.6)
Stokes	53.81 (53.6)
(R1/9)	
Cole	48.44 (48.3)
Dick	48.84 (48.7)
Pilags	49.29 (49.2)
García	49.34 (49.2)
Uytterhoeven	50.21 (50.0)
Hamilius	50.75 (50.3)
(R1/10)	
Rhoden	48.28 (48.1)
Hach	48.64 (48.5)
Dolan	48.81 (48.5)
Goudeau	48.94 (48.8)
Clement	50.19 (50.0)

* Note change of position

(R1/11)	
Lavery	48.47 (48.4)
Lituyev	49.01 (48.8)
Rivera	49.48 (49.3)
Siddi	51.03 (50.9)
(R1/12)	
Matson	48.17 (48.1)
Schneider	48.86 (48.7)
Roque	49.05 (48.9)
Booyesen	49.17 (49.0)
David	49.23 (49.1)
Hammer	49.90 (49.6)
Mildh	50.36 (50.2)

Round 2 (24 July)

(R2/1)	
Wint	46.98 (46.9)
Lavery	47.67 (47.5)
Wolfbrandt	48.08 (47.8)
Gutiérrez	48.75 (48.6)
Levis	49.09 (49.0)
Schneider	49.32 (49.2)
(R2/2)	
Rhoden	47.24 (47.2)
Matson	47.53 (47.4)
Haas	47.66 (47.4)
Curotta	48.86 (48.8)
Back	51.53 (51.1)
(R2/3)	
Whitfield	47.74 (47.6)
Geister	47.81 (47.7)
Carroll	47.82 (47.7)
von Biljon	48.63 (48.5)
Degats	48.90 (48.8)
Dick	49.20 (49.0)
(R2/4)	
McKenley	47.56 (47.4)
Cole	47.88 (47.7)
Ignatyev	48.25 (48.0)
Camus	48.43 (48.1)
Higgins	49.22 (49.1)

Semi-finals (25 July)

(SF1)	
Wint	46.38 (46.3)
Haas	46.56 (46.4)
Whitfield	46.64 (46.4)
Cole	46.94 (46.8)
Ignatyev	47.49 (47.4)
Lavery	47.83 (47.7)
(SF2)	
McKenley	46.53 (46.4)
Rhoden	46.61 (46.5)
Matson	46.99 (46.7)
Geister	47.00 (46.7)
Carroll	47.61 (47.4)

Final (25 July)

Rhoden	46.09 (45.9)
McKenley	46.20 (45.9)
Matson	46.94 (46.8)
Haas	47.22 (47.0)
Wint	47.24 (47.0)
Whitfield	47.30 (47.1)

800 METRES

Heats (20 July)

No times on the films

Semi-finals (21 July)

(SF1)	
Nielsen	1:50.02 (50.0)
Whitfield	1:50.15 (50.1)
Webster	1:50.26 (50.1)
Boysen	1:50.57 (50.4)
Cleve	1:51.77 (51.6)
Parnell	1:52.92 (52.7)
Chevgun	1:53.25 (52.8)
MacMillan	- (58.4)
(SF2)	
Wint	1:52.88 (52.7)
Steines	1:52.99 (52.9)
Ring	1:53.27 (53.0)
Barnes	1:53.54 (53.4)
White	1:53.79 (53.6)
Liška	1:55.04 (54.8)
Modoy	1:56.12 (55.7)
(SF3)	
Ulzheimer	1:52.07 (51.9)
Wolfbrandt	1:52.59 (52.4)
Pearman	1:52.70 (52.5)
Hutchins	1:52.81 (52.8)
Potrzebowski	1:54.03 (53.7)
Dhanoa	1:54.84 (54.9)
Bakos	1:55.70 (55.5)
Evans	1:56.99 (56.8)

Final (21 July)

Whitfield	1:49.34 (49.2)
Wint	1:49.63 (49.4)
Ulzheimer	1:49.78 (49.7)
Nielsen	1:49.84 (49.7)
Webster	1:50.47 (50.2)
Steines	1:50.81 (50.6)
Pearman	1:52.31 (52.1)
Wolfbrandt	1:52.38 (52.1)
Ring	1:54.23 (54.0)

1500 METRES

Heats (24 July)

(H.1)	
Barthel	3:51.75 (51.6)
Dohrov	3:51.90 (51.8)
Ericsson	3:52.14 (52.0)
MacMillan	3:52.30 (52.0)
Iharos	3:56.85 (56.0)
Długoborski	3:57.70 (57.8)
Camacho	- (4:18.0)
Gillet	- (4:26.6)
(H.2)	
Druetzler	3:51.66 (51.4)
Landqvist	3:52.31 (52.2)
Jungwirth	3:52.58 (52.4)
Velsvebel	3:52.72 (52.6)
Pystynen	3:53.33 (53.0)
Eyre	3:53.34 (53.2)
Lüthy	3:56.52 (56.4)
Göker	4:01.02 (00.6)

(H.3)

Åberg	3:51.14 (51.0)
Johansson	3:51.22 (51.2)
Lamers	3:52.72 (52.4)
Parnell	3:53.75 (53.4)
Prossinag	3:54.76 (54.2)
Jennings	3:55.69 (55.3)
Janssens	3:55.98 (55.8)
Onel	3:58.42 (58.4)
(H.4)	
El Mabrouk	3:55.77 (55.8)
McMillen	3:55.82 (55.8)
Bannister	3:56.13 (56.0)
Tölgyesi	3:56.20 (56.0)
Landy	3:57.14 (57.0)
Otenhajmer	3:58.20 (57.8)
Marshall	4:01.03 (01.0)
Kuchurin	4:01.80 (03.6)
Mavroidis	- (07.8)
(H.5)	
Hoskins	3:56.33 (56.2)
Herman	3:56.37 (56.2)
Belokurov	3:56.47 (56.4)
Nankeville	3:56.48 (56.4)
Vähäranta	3:56.85 (56.8)
Móntez	3:58.10 (58.2)
Levandowski	4:00.87 (00.8)
(H.6)	
Lueg	3:52.31 (52.0)
Cevona	3:53.45 (53.4)
Boysen	3:55.15 (55.0)
Ross	3:55.60 (55.2)
Vernier	3:56.61 (56.8)
Potrzebowski	3:56.91 (56.8)
Garai	4:01.53 (01.2)
Kocak	4:01.77 (01.4)
Fahmy Hanna	- (11.2)
Leangtanom	- (32.6)

Semi-finals (25 July)

(SF1)	
Johansson	3:49.60 (49.4)
Lueg	3:50.06 (49.8)
MacMillan	3:50.81 (50.8)
Druetzler	3:51.16 (50.8)
El Mabrouk	3:51.25 (51.0)
Boysen	3:51.33 (51.0)
Cevona	3:51.37 (51.4)
Landqvist	3:51.45 (51.4)
Nankeville	3:51.93 (52.0)
Velsvebel *	3:52.58 (52.4)
Hoskins *	3:52.72 (52.6)
Parnell *	3:52.91 (53.0)
(SF2)	
Barthel	3:50.51 (50.4)
Åberg	3:50.71 (50.6)
Ericsson	3:50.77 (50.6)
McMillen	3:50.84 (50.6)
Bannister	3:50.92 (50.6)
Lamers	3:51.30 (50.8)
Jungwirth	3:51.72 (51.0)
Tölgyesi	3:53.56 (53.2)
Herman	3:54.04 (53.8)
Dohrov	3:55.27 (55.2)
Belokurov	3:55.49 (55.6)
Ross	- (4:00.6)

Final (26 July)	
Barthel	3:45.28 (45.2)
McMillen	3:45.39 (45.2)
Lueg	3:45.67 (45.4)
Bannister	3:46.30 (46.0)
El Mabrouk	3:46.35 (46.0)
Lamers	3:47.18 (46.8)
Åberg	3:47.20 (47.0)
Ericsson	3:47.70 (47.6)
MacMillan	3:49.77 (49.6)
Johansson	3:50.24 (49.8)
Boysen	3:51.75 (51.4)
Druetzler	- (56.0)

5000 METRES

Heats (22 July)

(H.1)	
Mimoun	14:19.15 (19.0)
Taipale	14:22.83 (22.8)
Reiff	14:23.92 (23.8)
Andersson	14:25.09 (25.0)
Pirie	14:26.47 (26.2)
Popov	14:28.84 (28.6)
(no others filmed)	
(H.2)	
Schade	14:15.44 (15.4)
Parker	14:18.47 (18.2)
Béres	14:19.66 (19.6)
Theys	14:21.62 (22.2)
(no others filmed)	
(H.3)	
Anufriyev	14:23.83 (23.6)
Albertsson	14:25.80 (26.0)
Zátopek	14:25.81 (26.0)
Perry	14:27.18 (27.0)
Chataway	14:27.35 (27.8)
Planck	14:31.66 (31.6)
(no others filmed)	

Final (24 July)

Zátopek	14:06.72 (06.6)
Mimoun	14:07.58 (07.4)
Schade	14:08.80 (08.6)
Pirie	14:18.31 (18.0)
Chataway	14:18.38 (18.0)
Perry	14:23.16 (23.6)
(no others filmed)	

10000 METRES

No times on the film

3000m STEEPLECHASE

Heats (23 July)

(H.1)	
Kazantsev	8:58.17 (58.0)
Hesselmann	9:04.93 (05.0)
Karlsson	9:05.59 (05.4)
Ünel	9:06.02 (06.0)
Roudný	9:06.92 (06.4)
(no others filmed)	

(H.2)	
Disley	8:59.59 (59.4)
Rinteenpää	8:59.71 (59.4)
Apró	9:00.60 (00.4)
Gude	9:04.74 (04.2)
Marulin	9:08.73 (08.4)
Baghbanbachi	9:13.43 (13.2)
Kielas	9:15.62 (15.4)
(no others filmed)	
(H.3)	
Ashenfelter	8:51.17 (51.0)
Saltykov	8:56.05 (55.8)
Söderberg	9:02.30 (02.4)
Brasher	9:03.18 (03.2)
Julin	9:09.54 (09.4)
Jeszczski	9:11.10 (11.2)
(no others filmed)	

Final (25 July)

Ashenfelter	8:45.68 (45.4)
Kazantsev	8:51.52 (51.6)
Disley	8:51.94 (51.8)
Rinteenpää	8:55.60 (55.2)
Söderberg	8:55.87 (55.6)
Hesselmann	8:55.98 (55.8)
Saltykov	8:56.47 (56.2)
Gude	9:01.36 (01.4)
Apró	9:04.30 (04.2)
Ünel	9:04.73 (04.4)
Brasher	- (14.0)
Karlsson	- (10:26.4)

Note: times were rounded to 1/5th for 1500m up

110m HURDLES

Heats (23 July)

(H.1)	
Dillard	14.03 (13.9)
Popov	14.99 (14.8)
Bernard	15.29 (15.1)
Barkay	15.34 (15.2)
Ohaco	15.61 (15.4)
Alho	15.63 (15.4)
(H.2)	
Bulanchnik	14.65 (14.4)
Roudniska	15.11 (14.9)
Kocourek	15.20 (15.0)
Syrjänen	15.63 (15.4)
Lebrón	15.71 (15.4)
Yazgi	16.26 (16.1)
(H.3)	
Davis	14.23 (14.0)
Lorger	15.08 (14.8)
Trossbach *	15.24 (15.1)
Anderson *	15.24 (15.1)
Bell	15.96 (15.7)
(H.4)	
Doubleday	14.65 (14.5)
Parker	15.08 (14.8)
Crosby	15.11 (14.8)
Colón	15.48 (15.2)

(H.5)	
Weinberg	14.62 (14.4)
Suvivio	15.21 (14.9)
Gevert	15.44 (15.2)
(H.6)	
Barnard	14.61 (14.4)
Hildreth	14.94 (14.7)
Kinami	15.31 (15.0)
Thorsteinsson	15.76 (15.6)
Dohen	16.02 (15.7)
Fonck	16.35 (16.1)

Semi-Finals (24 July)

(SF1)	
Dillard	14.15 (14.0)
Barnard	14.44 (14.2)
Doubleday	14.74 (14.5)
Popov	15.04 (14.7)
Roudniska	15.15 (14.9)
Hildreth	15.15 (14.9)
(SF2)	
Davis	14.62 (14.4)
Bulanchnik	14.70 (14.5)
Weinberg	14.99 (14.6)
Lorger	15.09 (14.9)
Suvivio }	15.31 (14.9)
Parker }	(dead-heat)(15.0)

Final (24 July)

Dillard	13.91 (13.7)
Davis	14.00 (13.7)
Barnard	14.40 (14.1)
Bulanchnik	14.73 (14.5)
Doubleday	14.82 (14.7)
Weinberg	15.15 (14.8)

400m HURDLES

Round 1 (20 July)

(R1/1)	
Moore	51.92 (51.8)
Ylander	53.90 (53.7)
Okano	54.42 (54.2)
Haidegger	54.87 (54.8)
Fonck	57.93 (57.8)
(R1/2 - R1/3)	
No times on films	
(R1/4)	
Lituyev	53.56 (53.5)
Pelkonen	54.32 (54.2)
Bart	54.64 (54.5)
Yoma	57.03 (56.8)
Ferrer	- (62.1)
(R1/5 - R1/8)	
No times on films	

Round 2 (20 July)

(R2/1)	
Moore	50.98 (50.8)
Yulin	52.64 (52.4)
Filiput	53.00 (53.0)
Bart	53.33 (53.0)
Eriksson	53.96 (53.8)
Schwarz	54.09 (54.0)

(R2/2)	
Holland	52.24 (52.2)
Yoder	53.40 (53.3)
Gracie	53.94 (53.9)
Hilli	54.28 (54.0)
Kosmas	55.50 (55.3)
Gomes	- (59.4)
(R2/3)	
Lituyev	52.37 (52.2)
Lippai	52.93 (52.7)
Whittle	52.94 (52.8)
Ylander	53.29 (53.1)
Wilkie	54.76 (54.5)
Doubleday	- (60.2)
(R2/4)	
Lunyov	52.87 (52.7)
Blackman	52.88 (52.7)
Larsson	53.35 (53.3)
Scott	53.69 (53.4)
Pelkonen	54.06 (53.9)
Okano	54.42 (54.4)

Semi-Finals (21 July)

(SF1)	
Lituyev	51.90 (51.8)
Holland	52.22 (52.0)
Yulin	52.28 (52.1)
Gracie	52.65 (52.4)
Blackman	52.86 (52.7)
Larsson	54.06 (53.9)

(SF2)	
Moore	52.08 (52.0)
Whittle]	52.98 (52.9)
Filiput] (dead-heat)	(53.0)
Yoder	53.08 (53.0)
Lippai	53.10 (53.0)
Lunyov	53.30 (53.1)

Final (21 July)

Moore	51.06 (50.8)
Lituyev	51.51 (51.3)
Holland	52.26 (52.2)
Yulin	52.81 (52.8)
Whittle	53.36 (53.1)
Filiput	54.49 (54.4)

10000 METRES WALK

Heats - no films

Final (27 July)

Mikaelsson	45:02.85 (02.8)
Schwab	45:41.03 (41.0)
Junk	45:41.05 (41.0)
Chevalier	45:50.28 (50.4)
Coleman	46:06.69 (06.8)
Yarmysh	46:07.07 (07.0)
Maggi	46:08.16 (08.0)

(no others filmed)

4x100 METRES

Heats (26 July)

(H.1)	
U.S.A.	40.34 (40.3)
France	40.98 (40.8)
Poland	42.00 (41.8)
Finland	42.20 (42.0)
Canada	42.73 (42.6)
Portugal	43.01 (42.8)
Egypt	43.02 (42.9)
(H.2)	
U.K.	41.43 (41.2)
Italy	41.73 (41.5)
Cuba	42.14 (41.9)
Gold Coast	42.27 (42.1)
Australia	42.38 (42.3)
Thailand	44.81 (44.5)
(H.3)	
Hungary	41.15 (41.0)
Czechoslovakia	41.49 (41.5)
Argentina	41.56 (41.5)
W.Germany	41.63 (41.5)
Switzerland	41.81 (41.6)
(H.4)	
U.S.S.R.	41.45 (41.3)
Nigeria	42.63 (42.4)
Pakistan	42.91 (42.8)
Iceland (dq.)	43.25 (-)

Decathlon (25-26 July)

	(100m)	(400m)	(110mH)	(1500m)
Mathias	11.08 (10.9)	50.38 (50.2)	14.91 (14.7)	4:51.11 (50.8)
Campbell	10.78 (10.7)	50.96 (50.9)	14.67 (14.5)	5:07.60 (07.2)
Simmons	11.52 (11.5)	51.22 (51.1)	15.26 (15.0)	4:53.70 (53.4)
Volkov	11.49 (11.4)	51.28 (51.2)	16.11 (15.8)	4:33.25 (33.2)
Hipp	11.46 (11.4)	51.43 (51.3)	16.24 (16.1)	4:57.32 (57.2)
Widenfelt	11.53 (11.4)	51.55 (51.3)	16.32 (16.1)	4:38.84 (38.6)
Tännander	11.59 (11.4)	52.71 (52.6)	16.03 (15.8)	4:57.64 (57.2)
Schirmer	11.68 (11.7)	50.67 (50.5)	16.28 (16.0)	4:47.95 (47.6)
Elliott	11.45 (11.4)	53.12 (53.0)	15.88 (15.7)	5:03.88 (03.6)
Kuznetsov	11.56 (11.4)	53.00 (52.8)	16.74 (16.4)	4:42.22 (42.0)
Fraye	11.61 (11.6)	51.61 (51.3)	15.65 (15.4)	5:14.40 (14.4)
Iriarte	11.66 (11.6)	53.27 (53.1)	? (16.6)	4:49.98 (49.8)
Reikko	11.43 (11.3)	50.33 (50.3)	19.19 (18.8)	4:28.01 (28.0)
Landström	12.10 (12.0)	56.88 (56.7)	? (17.1)	5:00.96 (01.0)
Rebula	11.72 (11.7)	54.46 (54.3)	16.40 (16.0)	5:01.93 (01.8)
Fernandes	11.54 (11.5)	51.23 (51.2)	16.08 (15.8)	4:37.32 (37.0)
Figueroa	11.73 (11.7)	52.96 (52.8)	16.66 (16.4)	4:58.61 (58.2)
Wehrli	11.93 (11.8)	54.92 (54.7)	16.74 (16.4)	4:58.10 (58.6)
Adams	11.95 (11.8)	55.43 (55.2)	16.81 (16.6)	4:57.25 (57.0)
Román	11.70 (11.7)	52.78 (52.7)	16.66 (16.4)	5:14.58 (14.4)
Oliver	11.89 (11.9)	53.62 (53.4)	? (16.7)	4:52.20 (51.8)
Hautamäki	12.22 (12.1)	54.17 (53.9)	16.50 (16.3)	-
Heinrich	11.61 (11.5)	51.12 (51.0)	? (16.0)	-
Breitman	13.70 (13.8)	64.13 (63.9)	-	-
Vera	11.28 (11.1)	-	-	-
Kozhevnikov	11.53 (11.4)	-	-	-
Kosmas	11.60 (11.5)	-	-	-
Leane	11.82 (11.9)	-	-	-

(? = not known; timer did not work for Heat 2)

Semi-finals (27 July)

(SF1)	
U.S.A.	40.51 (40.4)
U.S.S.R.	41.01 (40.7)
U.K.	41.24 (41.0)
Argentina	41.61 (41.4)
Poland	41.91 (41.8)
Pakistan	42.15 (42.0)

(SF2)	
Hungary	40.99 (40.9)
France	41.02 (40.9)
Czechoslovakia	41.46 (41.3)
Cuba	41.67 (41.5)
Nigeria	42.01 (41.9)

Final (27 July)

U.S.A.	40.26 (40.1)
U.S.S.R.	40.58 (40.3)
Hungary	40.83 (40.5)
U.K.	40.85 (40.6)
France	41.10 (40.9)
Czechoslovakia	41.41 (41.2)

4x400m RELAY

Heats (26 July)

(H.1)	
Jamaica	3:12.13 (12.1)
France	3:12.72 (12.6)
Sweden	3:13.55 (13.4)
Belgium	3:16.05 (15.8)
Luxembourg	3:16.38 (16.2)
Finland	3:16.67 (16.4)
Japan	3:20.55 (20.3)

(H.2)	
U.S.A.	3:11.67 (11.5)
U.K.	3:12.67 (12.5)
Hungary	3:13.96 (13.8)
Italy	3:15.23 (15.2)
Switzerland	3:15.36 (15.4)
Pakistan	- (23.2)

(H.3)	
W.Germany	3:10.57 (10.5)
Canada	3:11.49 (11.2)
U.S.S.R.	3:12.65 (12.5)
S.Africa	3:15.09 (14.8)
Australia	3:16.00 (15.8)

Final (27 July)

Jamaica	3:04.04 (03.9)
U.S.A.	3:04.21 (04.0)
Germany	3:06.78 (06.6)
Canada	3:09.37 (09.3)
U.K.	3:10.23 (10.0)
France	3:10.33 (10.1)

WOMEN100 METRES (W)

Round 1 (21 July)

(R1/1)	
Cripps	12.18 (12.0)
Berkovska	12.43 (12.2)
Heinz	13.01 (12.7)
Pokki	13.06 (12.7)
Ghose	13.80 (13.6)

(R1/2)	
Faggs	12.44 (12.1)
Tagliaferri	12.86 (12.6)
Bartha	12.90 (12.7)
Bocian	13.10 (12.9)

(R1/3)	
Turova *	12.25 (12.0)
Brouwer *	12.26 (12.0)
Cesarini	12.78 (12.3)
Tang	14.08 (13.8)

(R1/4)	
Klein	12.30 (12.1)
Armitage	12.57 (12.3)
Buglia	12.62 (12.3)
Sicoe	12.93 (12.8)
Sipilä	13.70 (13.4)

(R1/5)	
Sander	12.42 (12.2)
Augustsson	12.67 (12.4)
Thorne	12.77 (12.5)
Rághely	12.95 (12.6)
Yoshikawa	13.00 (12.6)

(R1/6)	
Leone	12.38 (12.2)
Morreau	12.68 (12.5)
Buch	12.95 (12.6)
Tangen	13.18 (13.0)
Prétôt	14.93 (14.7)

(R1/7)	
Hardy	12.18 (11.9)
Foulds	12.34 (12.1)
De Campou	12.44 (12.2)
de Menezes	12.83 (12.5)
Fontan	13.33 (12.9)

(R1/8)	
Jackson	11.86 (11.6)
Monginou	12.64 (12.3)
Law	12.70 (12.4)
Jones, T.	12.75 (12.5)

(R1/9)	
Strickland	12.20 (12.0)
Kalashnikova	12.32 (12.2)
Shivas	12.82 (12.5)
Konrad	13.10 (13.0)
D'Souza	13.40 (13.1)

(R1/10)	
Hasenjager	12.16 (11.9)
McKenzie	12.41 (12.2)
Sjöström	12.71 (12.4)
Tilkovszki	12.75 (12.4)
Jones, P.	13.55 (13.3)

(R1/11)	
Blankers-Koen	12.18 (11.9)
Petersen	12.32 (12.0)
Laborie	12.88 (12.6)
Eving	13.05 (13.0)

(R1/12)	
Khnykina *	12.25 (11.9)
Maskell *	12.26 (12.0)
Walters	12.53 (12.4)
Steurer	12.86 (12.7)
Hannerzt	13.09 (12.8)

Round 2 (21 July)

(R2/1)	
Jackson	11.84 (11.6)
Petersen	12.30 (12.0)
Brouwer	12.33 (12.0)
Leone	12.42 (12.2)
Armitage	12.58 (12.3)
Berkovska	12.60 (12.3)

(R2/2)	
Sander	12.20 (12.0)
Blankers-Koen	12.22 (12.0)
Faggs	12.22 (12.0)
Turova	12.28 (12.1)
McKenzie	12.44 (12.1)
Monginou	12.66 (12.4)

(R2/3)	
Hasenjager	12.19 (12.0)
Kalashnikova	12.26 (12.1)
Cripps	12.30 (12.1)
Foulds	12.45 (12.3)
Augustsson *	12.66 (12.5)
Morreau *	12.67 (12.5)

(R2/4)	
Klein *	12.27 (12.0)
Strickland *	12.28 (12.0)
Khnykina *	12.29 (12.0)
Hardy	12.31 (12.1)
Maskell	12.38 (12.2)
Tagliaferri	13.14 (12.9)

Semi-finals (22 July)

(SF1)	
Jackson	11.75 (11.5)
Cripps	12.16 (12.0)
Faggs	12.16 (12.1)
Khnykina	12.17 (12.1)
Petersen	12.19 (12.1)

(SF2)	
Hasenjager	12.13 (11.9)
Strickland	12.17 (11.9)
Sander	12.24 (12.0)
Brouwer	12.32 (12.1)
Kalashnikova	12.41 (12.1)
Klein	12.53 (12.3)

Final (22 July)

Jackson	11.67 (11.5)
Hasenjager	12.05 (11.8)
Strickland	12.12 (11.9)
Cripps	12.16 (11.9)
Sander }	12.27 (12.0)
Faggs }	(dead-heat)(12.1)

200 METRES (W)

Round 1 (25 July)

(R1/1)

Cheeseman	25.03	(24.9)
Knab	25.26	(25.0)
Berkovska	25.49	(25.2)
Erbetta	25.83	(25.6)
Kazantseva	25.92	(25.7)
Arndt	26.29	(25.9)

(R1/2)

Khnykina	24.47	(24.3)
Klein	24.83	(24.6)
de Castro	25.22	(25.0)
O'Halloran	25.45	(25.2)
De Jongh	25.48	(25.2)
Konrad	26.04	(25.8)

(R1/3)

Jackson	23.73	(23.6)
Hardy	24.91	(24.8)
Devine	25.25	(25.1)
Gyarmati *	25.77	(25.5)
Lousteau *	25.78	(25.5)
Martelli	26.53	(26.1)
D'Souza	26.80	(26.3)

(R1/4)

Brouwer	24.81	(24.6)
Gabarrus	25.49	(25.3)
Millard *	25.58	(25.3)
Johnson *	25.59	(25.4)
Ewing	27.02	(26.9)

(R1/5)

Szwajkowska	25.60	(25.5)
McKenzie	25.66	(25.5)
Sicoe	25.82	(25.6)
Heinz	26.00	(25.8)
Lämsivuori	27.66	(27.5)

(R1/6)

Cripps *	24.54	(24.4)
Hasenjager *	24.58	(24.4)
Faggs	24.71	(24.5)
Walters	25.59	(25.4)

(R1/7)

Sechenova	25.46	(25.4)
Law	25.82	(25.7)
Soós	26.05	(25.8)
Minicka	26.17	(25.9)

Semi-finals (25 July)

(SF1)

Jackson	23.59	(23.4)
Brouwer	24.41	(24.3)
Hasenjager	24.60	(24.4)
Cheeseman	24.97	(24.7)
Sechenova	25.32	(25.2)
Law	25.63	(25.3)
Knab	25.76	(25.5)

(SF2)

Khnykina	24.10	(24.1)
Cripps	24.47	(24.3)
Klein	24.65	(24.4)
Hardy	24.93	(24.7)
McKenzie	25.30	(25.1)
Szwajkowska	25.45	(25.2)
Gabarrus	25.46	(25.3)

Final (26 July)

Jackson	23.69	(23.7)
Brouwer	24.25	(24.2)
Khnykina	24.37	(24.2)
Cripps	24.40	(24.2)
Klein	24.72	(24.6)
Hasenjager	24.72	(24.6)

80m HURDLES

Heats (23 July)

(H.1)		
Strickland	11.24	(11.0)
Greppi	11.95	(11.7)
Miyashita	12.06	(11.8)
Elloy	12.31	(11.9)
Tangen	12.51	(12.2)

(H.2)

Blankers-Koen	11.34	(11.2)
Haskell	11.80	(11.6)
Soós	11.98	(11.9)
Antes	12.31	(12.0)
Ghose	13.07	(12.9)

(H.3)

Gokieli	11.59	(11.5)
Seaborne	11.62	(11.5)
Lust	11.69	(11.6)
Pöntinen	12.22	(11.8)
Tang	13.09	(12.8)

(H.4)

Desforges	11.51	(11.4)
Seonbuchner	11.55	(11.4)
Law	12.09	(11.8)
Bielansky	12.10	(11.8)
Keskinen	12.60	(12.4)
Horovitz	12.74	(12.4)

(H.5)

Sander	11.41	(11.3)
Flament	11.83	(11.5)
Aleksandrova	11.86	(11.5)
Musso	12.17	(11.9)
Darnowski	12.29	(12.1)
Autio	12.31	(12.1)

(H.6)

Golubnichaya	11.29	(11.1)
dos Santos	11.58	(11.3)
Honginou	11.64	(11.3)
Steurer	11.74	(11.4)
Threapleton	11.88	(11.9)
Bolliger	12.56	(12.3)

Semi-finals (23 July)

(SF1)

Strickland	11.16	(10.8)
Sander	11.19	(10.9)
Desforges	11.37	(10.9)
Gokieli	11.46	(11.1)
Haskell	11.50	(11.2)
Greppi	11.80	(11.4)

(SF2)

Golubnichaya	11.35	(11.2)
Blankers-Koen	11.42	(11.3)
Seonbuchner	11.70	(11.4)
Seaborne	11.71	(11.4)
dos Santos	11.74	(11.4)
Flament	11.89	(11.6)

Final (24 July)

Strickland	11.01	(10.9)
Golubnichaya	11.24	(11.1)
Sander	11.38	(11.1)
Seonbuchner	11.46	(11.2)
Desforges	11.75	(11.6)

4x100 METRES (W)

Heats (27 July)

(H.1)

Australia	46.22	(46.1)
Netherlands	47.32	(47.1)
Argentina	48.11	(47.9)
Poland	48.21	(48.1)
Saarland	49.22	(49.0)

(H.2)

U.S.A.	46.77	(46.5)
U.K.J	46.84	(46.6)
Italy	47.68	(47.4)
Sweden	48.06	(47.8)
Hungary (dq.)	48.50	(--)

(H.3)

W.Germany	46.42	(46.3)
U.S.S.R.	47.01	(46.7)
Canada	47.47	(47.3)
France	47.79	(47.6)
Finland	50.34	(50.2)

Final (27 July)

U.S.A.	46.14	(45.9)
W.Germany	46.18	(45.9)
U.K.	46.41	(46.2)
U.S.S.R.	46.42	(46.3)
Australia	46.86	(46.6)
Netherlands	47.16	(47.8)

Compiled by Bob Sparks

(with acknowledgements to Racecourse Technical Services for providing access to the films; also to Len Gebbett for the loan of programmes, which helped to resolve many queries.)

1956

NB: The times in brackets are as shown in the Official Report, and are not necessarily "manual". Many of the place times differ from those originally issued to the Press - possibly having been adjusted following comparison with the photo-finish returns. Note also that official times in events from 1500m upwards were rounded up to 1/5th-second.

100 METRES

Round 1 (23 Nov)

(R1/1)	
Murchison	10.67 (10.5)
Jarzemowski	10.95 (10.7)
Thorbjørnsson	11.12 (10.9)
Colarossi	11.14 (10.9)
Ahumada	11.26 (11.1)
Azlam	11.41 (11.2)
(R1/2)	
Agostini	10.98 (10.7)
Gnocchi	11.04 (10.7)
Erinle	11.09 (10.9)
de Barros	11.15 (10.9)
Voradilok	11.78 (11.5)
Nigousse	12.07 (11.8)
(R1/3)	
Rae	10.84 (10.7)
Khalik	10.97 (10.8)
Steinbach	10.99 (10.8)
Romero	11.14 (10.9)
Iglesias	11.50 (11.3)
(R1/4)	
Nduga	10.88 (10.7)
Box	10.96 (10.7)
Ushio	11.09 (11.0)
Kesevan	11.35 (11.4)
Parrington	11.62 (11.6)
(R1/5)	
Foik	10.74 (10.5)
Tokarev	10.90 (10.6)
Galbiati	11.00 (10.9)
Robinson	11.06 (10.9)
Gosal	11.09 (10.9)
Roberts	11.45 (11.3)
(R1/6)	
Germar	10.91 (10.7)
Land	11.05 (10.8)
Gardner	11.22 (11.1)
David	11.24 (11.1)
Putu	11.44 (11.3)
Legesse	11.94 (11.8)
(R1/7)	
Bartenyev	10.87 (10.7)
Goldoványi	10.88 (10.8)
Carragher *	10.98 (10.9)
Bonas *	10.99 (10.9)
Obi	11.10 (11.0)
Nilsen	11.11 (11.0)
(R1/8)	
Hogan	10.72 (10.5)
Bonino	10.96 (10.8)
Kiyofuji *	11.00 (10.8)
Varasdi *	11.00 (10.8)

* Note change of position

(R1/9)

Baker	10.93 (10.7)
Turton	11.38 (11.1)
Karupiah	11.56 (11.3)
Tan	11.63 (11.4)
(R1/10)	
Levenson	10.94 (10.8)
Fütterer	11.10 (10.9)
Sobrinho	11.14 (11.0)
Goddard	11.19 (11.1)
Hunter	11.22 (11.1)
Raziq	11.26 (11.2)
(R1/11)	
Ajado	11.01 (10.8)
Sandstrom	11.05 (10.8)
Harding	11.20 (11.0)
Sharif Butt	11.26 (11.1)
Hailu	11.54 (11.3)
Wongchaoom	11.95 (11.8)
(R1/12)	
Morrow	10.47 (10.4)
Konovalov	10.92 (10.6)
Segal	11.02 (10.9)
Vacharabhan	11.57 (11.3)
Lee	11.84 (11.6)

Round 2 (23 Nov)

(R2/1)	
Morrow	10.55 (10.3)
Agostini	10.75 (10.5)
Rae	10.78 (10.6)
Goldoványi	10.95 (10.8)
Fütterer	10.99 (10.8)
Land	11.15 (11.0)
(R2/2)	
Murchison	10.55 (10.3)
Khalik	10.78 (10.5)
Konovalov	10.93 (10.7)
Gnocchi	10.96 (10.8)
Turton	11.37 (11.2)
Nduga	12.95 (12.8)
(R2/3)	
Hogan	10.78 (10.5)
Tokarev	10.87 (10.7)
Levenson	10.93 (10.8)
Jarzemowski	10.98 (10.8)
Ajado	11.02 (10.9)
Box	11.45 (11.3)
(R2/4)	
Baker	10.62 (10.4)
Germar	10.80 (10.6)
Foik	10.83 (10.6)
Bartenyev	10.84 (10.6)
Bonino	10.96 (10.8)
Sandstrom	11.03 (10.9)

Semi-finals (24 Nov)

(SF1)	
Agostini *	10.79 (10.5)
Murchison *	10.79 (10.5)
Germar	10.85 (10.6)
Khalik	10.93 (10.6)
Levenson	10.94 (10.7)
Konovalov	11.11 (10.8)
(SF2)	
Morrow	10.52 (10.3)
Baker	10.61 (10.4)
Hogan	10.62 (10.5)
Rae	10.68 (10.5)
Foik	10.84 (10.6)
Tokarev	10.91 (10.7)

Final (24 Nov)

Morrow	10.62 (10.5)
Baker	10.77 (10.5)
Hogan	10.77 (10.6)
Murchison	10.79 (10.6)
Germar	10.86 (10.7)
Agostini	10.88 (10.7)

200 METRES

Round 1 (26 Nov)

(R1/1)	
da Conceição	21.61 (21.5)
Germar	21.88 (21.8)
Ahumada	21.96 (21.9)
Spence, Mel]	22.13 (21.9)
Goudeau] dead-heat	(22.0)
(R1/2)	
Haas	21.56 (21.4)
Janeček	21.85 (21.7)
Winston	22.20 (22.0)
Singh, M	22.47 (22.3)
Ushio	22.64 (22.4)
(R1/3)	
Agostini	21.80 (21.6)
Lombardo	21.94 (21.8)
Konovalov	22.09 (22.0)
Trousil	22.54 (22.3)
Roberts (dq)	23.17 (??)
Legesse	23.63 (23.4)
Bumroonpruck	24.59 (23.4)
(R1/4)	
Stanfield	21.69 (21.5)
D'Asnach	22.35 (22.0)
Shariff Butt	22.38 (22.2)
Solorzano (dq)	22.73 (??)
Hammer	23.14 (22.7)
Nigousse	23.89 (23.7)

(R1/5)	
Khaliq	21.32 (21.1)
Rae	21.57 (21.4)
Sobrinho	21.67 (21.6)
Robinson	21.76 (21.6)
Jakabfy	21.78 (21.6)
Spence, Mal	21.86 (21.7)
(R1/6)	
Akagi	22.26 (22.1)
de Barros	22.30 (22.2)
(R1/7)	
Baker	21.92 (21.8)
Goldoványi	22.08 (21.9)
Nilsen	22.33 (22.2)
Hunter	22.54 (22.4)
Ghiselli	22.68 (22.5)
Hailu	23.25 (23.0)

[Note: manual times 21.4 & 21.5 for 1st & 2nd above]

(R1/8)	
Mandlík	21.79 (21.6)
Hogan	21.97 (21.8)
Segal	22.22 (22.1)
Foreman	22.28 (22.2)
Kesevan	23.33 (23.0)
Lee	23.94 (23.7)
(R1/9)	
Morrow	21.95 (21.8)
Schmidt	22.03 (21.9)
Gipson	22.06 (22.0)
Kiyofuji	22.56 (22.5)
Aziz	22.98 (22.9)

(R1/10)	
Tokarev	21.62 (21.6)
Romero *	21.85 (21.7)
Shenton *	21.87 (21.8)
Jarzemowski	21.91 (21.9)
Goddard	22.23 (22.3)
Kivelä	22.56 (22.5)
Nduga	22.89 (--)

(R1/11)	
Lissenko	22.06 (21.8)
Rodríguez	22.06 (21.9)
Sandstrom	22.18 (22.1)
Rekola	22.22 (22.1)
Parrington	22.61 (22.4)
Srinaka	23.88 (--)
Putu	24.33 (--)
(R1/12)	
Pohl	21.78 (21.6)
Bartenyev	21.94 (21.8)
Camus	22.37 (22.2)
Vacharabhan	23.92 (23.8)
Estick	25.81 (25.5)

Round 2 (26 Nov)

(R2/1)	
Khaliq	21.34 (21.1)
Agostini	21.35 (21.1)
Pohl	21.49 (21.3)
Bartenyev	21.53 (21.4)
Goldoványi	21.64 (21.5)
Schmidt	21.73 (21.6)
(R2/2)	
Stanfield	21.22 (21.1)
Tokarev	21.42 (21.2)

da Conceição	21.46 (21.3)
Lombardo	21.53 (21.4)
Akagi	22.05 (21.9)
(R2/3)	
Baker	21.34 (21.2)
Mandlík	21.56 (21.3)
Haas	21.68 (21.5)
Hogan	21.90 (21.7)
Rodríguez	22.16 (21.9)
D'Asnach	22.82 (22.6)
(R2/4)	
Morrow	22.03 (21.9)
Rae	22.12 (22.0)
Shenton	22.15 (22.1)
Janeček	22.26 (22.2)
de Barros	23.88 (23.7)

Semi-finals (27 Nov)

(SF1)	
Baker	21.21 (21.1)
Morrow	21.43 (21.3)
da Conceição	21.53 (21.4)
Khaliq	21.58 (21.5)
Haas	21.74 (21.5)
Rae	21.75 (21.5)
(SF2)	
Stanfield	21.35 (21.2)
Agostini	21.48 (21.3)
Tokarev	21.50 (21.3)
Pohl	21.64 (21.5)
Mandlík	21.74 (21.6)
Shenton	22.08 (21.9)

Final (27 Nov)

Morrow	20.75 (20.6)
Stanfield	20.97 (20.7)
Baker	21.05 (20.9)
Agostini	21.35 (21.1)
Tokarev	21.42 (21.2)
da Conceição	21.56 (21.3)

400 METRES

Round 1 (28 Nov)

(R1/1)	
Jones	48.30 (48.1)
Akagi (dq)	48.54 (?)
Cockburn	49.07 (49.0)
Khan	49.19 (49.0)
Grachov	49.58 (49.4)
Legesse	50.83 (50.7)
(R1/2)	
Tobacco	47.92 (47.9)
Degats	48.32 (48.3)
Lea	48.41 (48.3)
Rotich	48.90 (48.8)
Aparicio	49.14 (49.0)
Somblingo	49.50 (49.4)
Perera	51.96 (--)
(R1/3)	
Spence (1)	47.77 (47.7)
Kühl	48.74 (48.7)
Jenkins	48.82 (48.7)
Hailu	49.18 (49.0)
Amu	49.57 (49.4)

(R1/4)	
Hellsten	48.52 (48.4)
Wheeler	49.37 (49.3)
Boit	49.48 (49.3)
Sloan	50.18 (50.0)
Tongaram	53.61 (53.4)
(R1/5)	
Haas	47.29 (47.2)
Gipson	47.87 (47.7)
Salisbury	47.95 (47.7)
Singh, M	49.07 (48.9)
(R1/6)	
Ignatyev	48.69 (48.6)
Kerr	49.74 (49.7)
Haarhoff	49.99 (49.8)
Wanyoke	50.74 (50.6)
(R1/7)	
Gosper	48.07 (48.0)
Spence (2)	48.31 (48.2)
Rodríguez	48.86 (48.8)
Rasquin	50.76 (50.6)
Ahmad	50.93 (50.8)
Johnson	- (54.8)
[film ends at 53.00]	
(R1/8)	
Higgins	47.98 (47.9)
Spence (3)	48.00 (47.9)
M. du Gard	48.39 (48.3)
Goodman	48.73 (48.5)
Bayene	51.53 (51.3)

NB: Spence (1) = Mal (SA)
Spence (2) = Mal (Jam)
Spence (3) = Mel (Jam)

Round 2 (28 Nov)

(R2/1)	
Jones	47.42 (47.4)
Salisbury	47.60 (47.4)
Rodríguez	47.64 (47.5)
Tobacco	47.79 (47.7)
Kühl	48.23 (48.0)
(R2/2)	
Ignatyev	46.88 (46.8)
Spence (2)	47.42 (47.4)
Higgins	47.43 (47.4)
Gipson	47.45 (47.4)
Degats	48.79 (48.7)
Cockburn	49.74 (49.5)
(R2/3)	
Hellsten	46.85 (46.8)
Spence (1)	47.08 (47.1)
Spence (3)	47.38 (47.3)
Haarhoff	47.82 (47.6)
Lea	48.33 (48.1)
Boit	49.18 (49.1)
(R2/4)	
Gosper	46.83 (46.7)
Haas	47.37 (47.3)
Jenkins	47.63 (47.5)
Kerr	47.79 (47.7)
Wheeler	48.05 (47.9)
M. du Gard	48.37 (48.2)

Semi-finals (29 Nov)	
(SF1)	
Ignatyev	46.93 (46.8)
Spence (1)	47.27 (47.2)
Jones	47.32 (47.3)
Spence (3)	47.58 (47.5)
Higgins	47.65 (47.7)
Rodríguez	47.86 (47.7)
(SF2)	
Jenkins	46.19 (46.1)
Hellsten	46.20 (46.1)
Haas	46.29 (46.2)
Gosper	46.45 (46.2)
Salisbury	47.47 (47.3)
Spence (2)	47.52 (47.4)

Final (29 Nov)	
Jenkins	46.85 (46.7)
Haas	47.12 (46.8)
Hellsten]	47.15 (47.0)
Ignatyev]	(dead-heat)
Jones	48.35 (48.1)
Spence (1)	48.40 (48.3)

800 METRES

Heats (23 Nov)	
(H.1)	
Boysen	1:52.08 (52.0)
Rawson	1:52.20 (52.1)
Muroya	1:52.42 (52.3)
Rasquin	1:52.88 (52.7)
Konst'nidis	1:53.03 (52.7)
Rivera	1:56.58 (56.4)
Volde	-- (58.0)
[film ends at 1:57.76]	

(H.2)	
Courtney	1:52.83 (52.7)
Farrell	1:52.86 (52.8)
Depastas	1:53.23 (53.1)
MacMillan	1:53.50 (53.4)
Suzuki	1:54.29 (54.1)
Schmidt	1:55.71 (55.6)
Chandra	1:56.27 (--)
Clement	1:56.92 (--)
Jaiswang	-- (--)
[film ends at 1:59.34]	

(H.3)	
Bailey	1:51.13 (51.1)
Sowell	1:51.27 (51.3)
Leva	1:52.03 (52.0)
Singh,S	1:52.57 (52.4)
Fontecilla	1:52.94 (52.8)
Dohrow	1:53.90 (53.7)
Keter	1:56.13 (--)
Bayene	-- (--)
[film ends at 1:58.40]	

(H.4)	
Nielsen	1:51.27 (51.2)
Spurrier	1:51.52 (51.5)
Butchart	1:51.67 (51.6)
Baraldi	1:51.90 (51.8)
Khan	1:52.71 (52.6)
Sang	1:55.56 (55.5)
Johnson,G	-- (--)
[film ends at 1:57.18]	

(H.5)	
Johnson,D	1:50.93 (50.8)
Djian	1:51.15 (51.1)
Szentgáli	1:51.89 (51.8)
Sandoval	1:52.12 (51.9)
Richtzenhain	1:53.47 (53.3)
Mahmud	-- (59.5)
[film ends at 1:56.06]	

Semi-finals (24 Nov)	
(SF1)	
Courtney	1:53.62 (53.6)
Spurrier	1:53.71 (53.6)
Farrell	1:53.78 (53.7)
Butchart	1:53.81 (53.8)
Szentgáli	1:53.94 (53.9)
Muroya	1:54.68 (54.5)
(SF2)	
Sowell	1:50.08 (50.0)
Boysen	1:50.20 (50.0)
Johnson,D	1:50.23 (50.2)
Leva	1:50.44 (50.4)
Rawson	1:50.45 (50.4)
Djian	1:50.47 (50.4)
Bailey	1:51.40 (51.4)
Depastas	1:52.19 (--)

Final (26 Nov)	
Courtney	1:47.75 (47.7)
Johnson	1:47.88 (47.8)
Boysen	1:48.25 (48.1)
Sowell	1:48.41 (48.3)
Farrell	1:49.29 (49.2)
Spurrier	1:49.38 (49.3)
Leva	1:51.75 (--)
Butchart	-- (--)
[film ends at 1:52.30]	

1500 METRES

Heats (29 Nov)	
(H.1)	
Richtzenhain	3:46.76 (46.6)
Jungwirth	3:46.79 (46.6)
Boyd	3:47.13 (47.0)
Halberg	3:47.39 (47.2)
Rózsavölgyi	3:49.54 (49.4)
Ballieux	3:49.94 (49.8)
Jazy	3:49.95 (50 r)
Wheeler	3:50.02 (50 r)
Barthel *	3:50.64 (50 r)
Pipyné *	3:50.86 (50 r)
Volde	-- (51 r)
[N.B. film ends at 3:53.4]	

(H.2)	
Lincoln	3:45.63 (45.4)
Wood	3:46.90 (46.6)
Delany	3:47.48 (47.4)
Tábori	3:48.21 (48.0)
Ericsson	3:49.20 (49.0)
Sokolov	3:49.27 (49.2)
Depastas	3:51.79 (52 r)
Salsola	-- (55 r)
[film ends at 3:55.6]	
[Note: r = running watch ?]	

(H.3)	
Scott	3:48.09 (48.0)
Hewson	3:48.10 (48.0)
Landy	3:48.67 (48.6)
Nielsen	3:48.80 (48.6)
Waern	3:48.84 (48.8)
Baraldi	3:52.20 (52.0)
Sukhanov	3:52.96 (53 r)
Walters	3:55.60 (55 r)
Papavasiliou	3:57.57 (57 r)
Fontecilla	3:58.45 (58 r)

Final (1 Dec)	
Delany	3:41.49 (41.2)
Richtzenhain	3:42.02 (42.0)
Landy	3:42.03 (42.0)
Tábori	3:42.55 (42.4)
Hewson	3:42.69 (42.6)
Jungwirth	3:42.80 (42.6)
Scott	3:42.87 (42.8)
Boyd	3:42.94 (43.0)
Wood	3:44.76 (--)
Nielsen	3:45.58 (--)
Halberg	3:46.09 (--)
Lincoln	-- (--)
[film ends at 3:49.26]	

5000 METRES

Heats (26 Nov)	
(H.1)	
Pirie	14:25.69 (25.6)
Mugosa	14:25.71 (25.6)
Dellinger	14:26.92 (26.8)
Bolotnikov	14:28.17 (28.0)
Thgersen	14:29.34 (29.0)
Anentia	14:37.30 (37.0)
Åhlund	-- (15:12.0)
[film ends at 14:39.40]	

(H.2)	
Lawrence	14:14.67 (14.6)
Kuts	14:15.47 (15.4)
Tábori	14:18.75 (18.6)
Ibbotson	14:18.78 (18.8)
Schade	14:19.25 (18.8)
Taipale	-- (24.2)
[film ends at 14:21.40]	

(H.3)	
Thomas	14:14.41 (14.2)
Maiyoro	14:29.59 (29.4)
Chern'skiy	14:32.49 (32.4)
Szabó	14:32.83 (32.6)
Chataway	14:32.87 (32.6)
Janke	14:40.89 (40.6)
Chromik	-- (51.4)
[film ends at 14:44.10]	

Final (28 Nov)	
Kuts	13:39.86 (39.6)
Pirie	13:50.78 (50.6)
Ibbotson	13:54.60 (54.4)
Szabó	14:03.38 (03.4)
Thomas	14:05.03 (04.6)
Tábori	14:09.99 (09.8)

Maiyoro	14:18.99 (19.0)
Thøgersen	14:21.81 (21.0)
Bolotnikov	14:22.63 (22.4)
Chern'skiy	14:22.67 (22.4)
Chataway	14:28.63 (28.8)
Schade	14:31.90 (31.8)

10,000 METRES

Final (23 Nov)

Kuts	28:45.59 (45.6)
Kovács	28:52.36 (52.4)
Lawrence	28:53.59 (53.6)
Krzyszkw.	29:05.41 (21.6)
Norris	-- (21.8)

[film ends at 29:10.0]

Note : earlier versions had 29:00.0 & 29:05.0 for 4th & 5th places. The following lapped runners are also on the film (one of whom would account for the 29:00.0):-

Hart (?)	28:43.28 (-2)
Kyle	28:50.21 (-2)
Porbadnik	28:59.65
Sando	28:59.75
Mimoun	29:00.03
Kantorek	29:00.34
Konrad	29:04.41
Herman	29:06.90
Thøgersen	29:08.20

110 METRES HURDLES

Heats (27 Nov)

(H.1)	
Davis	14.17 (14.0)
Roudnitska	14.49 (14.3)
Raziq	14.65 (14.5)
Kinsella	14.66 (14.6)
Doubleday	14.98 (14.8)
Zapata	15.58 (15.3)
(H.2)	
Calhoun	14.36 (14.1)
Lorger	14.75 (14.6)
Bernard	14.88 (14.7)
Parker	15.00 (14.8)
Chittick	15.18 (14.9)
Kalim	16.32 (16.1)
(H.3)	
Shankle	14.20 (14.0)
Steines	14.59 (14.3)
Burger	14.59 (14.4)
Mikhaylov	14.63 (14.5)
Gardner	14.65 (14.6)
Joyce	15.02 (14.7)
(H.4)	
Lauer	14.41 (14.2)
Stolyarov	14.52 (14.3)
Lorger	14.68 (14.5)
Stolyarov	14.71 (14.6)

Semi-finals (28 Nov)

(SF1)	
Davis	14.28 (14.0)
Lauer	14.57 (14.4)
Iglesias *	14.73 (14.6)
Lorger *	14.73 (14.6)
Roudnitska	14.87 (14.9)
Burger	14.95 (15.0)
(SF2)	
Calhoun	14.18 (14.0)
Shankle	14.23 (14.0)
Stolyarov	14.64 (14.5)
Steines	14.70 (14.5)
Raziq	14.74 (14.6)
Bernard	14.78 (14.6)

Final (28 Nov)

Calhoun	13.70 (13.5)
Davis	13.73 (13.5)
Shankle	14.25 (14.1)
Lauer	14.67 (14.5)
Lorger	14.68 (14.5)
Stolyarov	14.71 (14.6)

400 METRES HURDLES

Heats (23 Nov)

(H.1)	
Davis	51.33 (51.3)
Lean	51.55 (51.4)
Ogushi	53.22 (53.2)
de Jesús	54.08 (54.0)
Sombligo	54.66 (54.5)
(H.2)	
Southern	51.41 (51.3)
Kane	51.85 (51.8)
Goodacre	52.58 (52.5)
Singh, J }	55.36 (55.1)
Kalim }	(dead-heat)(55.2)
(H.3)	
Culbreath	51.06 (50.9)
Cury	51.76 (51.6)
Aparicio	52.14 (52.0)
Farrell	52.88 (52.7)
Yaqub	53.18 (53.1)
Tsai	54.84 (54.6)
(H.4)	
Parker	53.51 (53.5)
Cambadellis	53.66 (53.7)
Francis	54.38 (54.3)
(H.5)	
Lituyev	51.69 (51.6)
Potgieter	52.05 (52.0)
Mildh	52.19 (52.1)
Yankoff	53.30 (53.1)
Lambrechts	54.24 (54.0)

Semi-finals (24 Nov)

(SF1)	
Southern	50.26 (50.1)
Davis	50.78 (50.7)
Potgieter	51.30 (51.3)
Cury	51.66 (51.5)
Yulin	51.79 (51.7)
Parker	52.72 (52.6)
(SF2)	
Culbreath	50.97 (50.9)
Lean	51.45 (51.4)
Lituyev	51.78 (51.8)
Savel	52.06 (52.0)
Kane	52.95 (52.7)
Cambadellis	53.93 (52.8)

Final (24 Nov)

Davis	50.29 (50.1)
Southern	50.94 (50.8)
Culbreath	51.74 (51.6)
Lituyev	51.91 (51.7)
Lean	51.93 (51.8)
Potgieter	- (56.0)

[film ends at 55.60]

3000 METRES STEEPLECHASE

Heats (27 Nov)

(H.1)	
Rozsnyóí	8:46.89 (46.6)
Disley	8:46.93 (46.6)
Larsen	8:46.96 (46.8)
Jones	8:47.57 (47.4)
Krzyszkwskiak	8:48.29 (48.0)
Ashenfelter	8:51.12 (51.0)
Vlasenko	8:54.99 (55.0)
Papavasiliou	8:55.83 (55.6)
Kadyaykin	-- (09.6)

[film ends at 9:00.50]

(H.2)	
Shirley	8:52.72 (52.6)
Rzhishchin	8:53.18 (53.0)
Laufer	8:53.23 (53.0)
Brasher	8:54.19 (53.8)
Robbins	8:55.62 (55.4)
Tjörnebo	9:02.13 (02.0)
Auer	9:04.57 (04.0)
Jeszenszky	9:04.99 (04.2)
Coleman	-- (10 r)

[film ends at 9:05.86]

Final (29 Nov)

Brasher	8:41.35 (41.2)
Rozsnyóí	8:43.68 (43.6)
Larsen	8:44.05 (44.0)
Laufer	8:44.53 (44.4)
Rzhishchin	8:44.58 (44.6)
Shirley	8:52.72 (52.6)

DECATHLON (29-30 Nov)

	(100m)	(400m)	(110mH)	(1500m)
Campbell	10.91 (10.8)	48.83 (48.8)	14.12 (14.0)	4:50.68 (50.6)
Johnson	10.99 (10.9)	49.49 (49.3)	15.29 (15.1)	4:54.24 (54.2)
Kuznyetsov	11.36 (11.2)	50.24 (50.2)	15.25 (14.9)	4:54.10 (53.8)
Palu	11.66 (11.5)	50.82 (50.8)	15.58 (15.4)	4:35.74 (35.6)
Lauer	11.29 (11.1)	48.35 (48.2)	14.97 (14.7)	4:44.03 (43.8)
Meler	11.48 (11.3)	49.41 (49.3)	16.29 (16.1)	4:20.63 (20.6)
Lassenius	11.99 (11.8)	50.89 (50.8)	16.03 (15.9)	4:36.28 (36.2)
Yang	11.29 (11.2)	51.37 (51.3)	15.20 (15.0)	5:00.97 (00.8)
Leane	11.54 (11.4)	51.10 (51.0)	16.59 (16.4)	4:56.97 (56.8)
Cann	11.06 (10.9)	49.41 (49.3)	15.85 (15.6)	4:49.31 (49.2)
Bruce	11.83 (11.7)	51.35 (51.3)	16.18 (15.9)	4:50.60 (50.4)
Farabi	12.28 (12.1)	52.26 (52.3)	17.60 (17.4)	4:24.88 (24.8)
Richards	11.82 (11.7)	52.42 (52.3)	16.97 (16.8)	-
Kutenko	11.69 (11.6)	50.67 (50.5)	16.05 (15.8)	-
Heressens	12.04 (11.8)	-	-	-

4x100 METRES RELAY**Heats (30 Nov)**

(H.1)	
U.S.A.	40.53 (40.5)
U.K.	41.30 (41.2)
Pakistan	41.42 (41.3)
Venezuela	42.10 (42.0)
Liberia	44.96 (44.7)
(H.2)	
Australia	40.72 (40.6)
France	40.99 (40.8)
Germany	41.00 (40.8)
Thailand	44.37 (44.2)
(H.3)	
U.S.S.R.	40.77 (40.7)
Italy	41.07 (40.9)
Brazil	41.70 (41.6)
Canada	41.75 (41.7)
Ethiopia	44.47 (44.3)
(H.4)	
Poland	40.97 (40.9)
Hungary	41.45 (41.5)
Japan	42.30 (42.2)
Nigeria (dq)	47.39 (??)

Semi-finals (1 Dec)

(SF1)	
U.S.A.	40.34 (40.3)
Poland	41.12 (41.0)
Italy	41.14 (41.1)
France	41.37 (41.3)
Hungary	41.51 (41.5)
Brazil	43.87 (43.8)
(SF2)	
U.S.S.R.	40.36 (40.3)
Germany	40.64 (40.5)
U.K.	40.68 (40.6)
Australia	40.72 (40.8)
Pakistan	40.78 (40.8)
Japan	41.57 (41.3)

Final (1 Dec)

U.S.A.	39.60 (39.5)
U.S.S.R.	39.93 (39.8)
Germany	40.34 (40.3)
Italy	40.43 (40.3)
U.K.	40.74 (40.6)
Poland	40.75 (40.6)

4x400 METRES RELAY**Heats (30 Nov)**

(H.1)	
Canada	3:10.59 (10.5)
U.S.A.	3:10.60 (10.5)
Czechoslov.	3:10.96 (10.8)
Finland	3:11.52 (11.4)
(H.2)	
Germany	3:09.88 (09.8)
Australia	3:10.57 (10.3)
France	3:11.76 (11.8)
Japan	3:13.75 (13.7)
Puerto Rico	3:13.81 (13.7)
Colombia	-- (27.4)
[film ends at 3:18.10]	
(H.3)	
U.K.	3:08.76 (08.7)
Jamaica	3:11.07 (10.9)
U.S.S.R.	3:11.27 (11.1)
Kenya	3:17.68 (17.6)
Ethiopia	3:29.93 (29.9)

Final (1 Dec)

U.S.A.	3:04.81 (04.7)
Australia	3:06.19 (06.2)
U.K.	3:07.19 (07.1)
Germany	3:08.27 (08.2)
Canada	3:10.33 (10.2)
Jamaica (dq)	3:11.50 (??)

[N.B. The official times were rounded up to 1/5th]

WOMEN**100 METRES (W)****Heats (24 Nov)**

(H.1)	
Leone	12.00 (11.8)
Krepkina	12.08 (11.9)
Faggs	12.36 (12.2)
Fluchot	12.55 (12.4)
Jesudason	13.41 (13.2)
(H.2)	
Mathews	11.81 (11.5)
Rezchikova	12.11 (11.8)
Williams	12.14 (12.0)
Kusion	12.34 (12.2)
Rever	12.36 (12.2)
Peggion	12.55 (12.4)
Klass	12.57 (12.6)
(H.3)	
Cuthbert	11.72 (11.4)
Daniels	11.91 (11.6)
Pashley	11.94 (11.7)
Lerczak	12.37 (12.2)
Musso	12.40 (12.2)
Matheson	12.59 (12.4)
(H.4)	
Armitage	11.81 (11.5)
Köhler	11.85 (11.7)
Strickland	11.86 (11.7)
Haslam	11.98 (11.8)
Richter	12.38 (12.2)
Kyle	12.48 (12.4)
(H.5)	
Popova	11.86 (11.6)
Capdevielle	12.10 (11.7)
Fuhrmann	12.31 (12.2)
Choong	12.73 (12.5)
(H.6)	
Stubnick	11.89 (11.7)
Paul	12.15 (11.9)
Stuart	12.38 (12.3)
Winter	12.59 (12.5)
Hasdammer	12.87 (12.7)

Semi-finals (24 Nov)	
(SF1)	
Stubnick	12.05 (11.9)
Cuthbert	12.08 (12.0)
Leone	12.22 (12.1)
Paul	12.24 (12.1)
Popova	12.34 (12.2)
Capdevielle	12.53 (12.4)
(SF2)	
Mathews	11.80 (11.6)
Armitage	11.87 (11.6)
Daniels	11.94 (11.7)
Krepkina *	12.07 (11.9)
Köhler *	12.07 (11.9)
Rezchikova	12.23 (12.1)
Final (26 Nov)	
Cuthbert	11.82 (11.5)
Stubnick	11.92 (11.7)
Mathews	11.94 (11.7)
Daniels	11.98 (11.8)
Leone	12.07 (11.9)
Armitage	12.10 (12.0)

200 METRES (W)

Heats (29 Nov)	
(H.1)	
Cuthbert	23.60 (23.5)
Faggs	24.99 (24.9)
Matheson	25.86 (25.7)
Klass	26.37 (26.3)
Kyle	26.57 (26.4)
(H.2)	
Itkina	24.31 (24.1)
Köhler	24.53 (24.4)
Rudolf	24.83 (24.6)
Minicka	25.19 (25.0)
(H.3)	
Stubnick	24.58 (24.5)
Croker	25.10 (24.9)
Leone	25.77 (25.6)
Ellis	26.46 (26.3)
(H.4)	
Paul	24.00 (23.8)
Yugova	25.13 (24.9)
Bertoni	25.33 (25.2)
Masdammer	25.73 (25.4)
(H.5)	
Armitage	24.87 (24.8)
Lerczak	24.99 (24.8)
Henry	25.13 (25.0)
Haslam	25.27 (25.3)
Koshelyova	25.48 (25.3)

(H.6)	
Mathews	24.16 (24.0)
Scrivens	24.27 (24.3)
Fuhrmann	25.05 (24.7)
Fluchot	25.12 (24.9)
Rever	26.17 (26.1)

Semi-finals (29 Nov)

(SF1)	
Cuthbert	23.75 (23.6)
Stubnick	24.17 (23.9)
Croker	24.41 (24.3)
Itkina	24.42 (24.3)
Scrivens	24.66 (24.4)
Lerczak	25.12 (25.2)
(SF2)	
Paul	24.36 (24.2)
Mathews	24.42 (24.3)
Köhler	24.48 (24.3)
Armitage	24.78 (24.7)
Faggs	25.06 (24.8)
Yugova	25.12 (24.9)

Final (30 Nov)

Cuthbert	23.55 (23.4)
Stubnick	23.89 (23.7)
Mathews	24.10 (23.8)
Croker	24.22 (24.0)
Paul	24.30 (24.3)
Köhler	24.68 (24.3)

80 METRES HURDLES (W)

Heats (27 Nov)

(H.1)	
Gastl	11.18 (10.9)
Díaz	11.51 (11.4)
Quinton	11.63 (11.4)
Mueller	11.83 (11.6)
Greppi	12.66 (12.3)
(H.2)	
Strickland	11.02 (10.8)
Golubnichaya	11.25 (11.1)
Stuart	11.46 (11.3)
Darnowski	12.02 (11.9)
Wainwright	12.06 (11.9)
(H.3)	
Köhler	11.11 (11.0)
Winter	11.28 (11.1)
Cooke	11.45 (11.4)
Picado	11.50 (11.5)
Besedina	11.59 (11.5)
Robertson	12.02 (11.9)
Cinco	12.20 (12.1)

(H.4)	
Throver	10.94 (10.8)
Bystrova	11.09 (10.9)
Lambert	11.18 (10.9)
Sander	11.22 (11.1)
Sanopal	12.15 (11.8)

Semi-finals (27 Nov)

(SF1)	
Strickland	10.89 (10.8)
Köhler	10.93 (10.8)
Golubnichaya	11.12 (11.0)
Lambert	11.37 (11.1)
Díaz	11.42 (11.2)
Quinton	11.61 (11.4)
(SF2)	
Bystrova	11.14 (11.0)
Throver	11.20 (11.0)
Cooke	11.25 (11.1)
Gastl	11.30 (11.1)
Winter	11.47 (11.3)
Stuart	11.51 (11.3)

Final (28 Nov)

Strickland	10.96 (10.7)
Köhler	11.12 (10.9)
Throver	11.25 (11.0)
Bystrova	11.25 (11.0)
Golubnichaya	11.50 (11.3)
Cooke	11.60 (11.4)

4x100 METRES (W)

Heats (1 Dec)	
(H.1)	
Australia	45.00 (44.9)
Germany	45.07 (44.9)
Italy	45.91 (45.9)
France	46.39 (46.3)
Canada	46.79 (46.6)
(H.2)	
U.K.	45.38 (45.3)
U.S.A.	45.52 (45.4)
U.S.S.R.	46.20 (46.1)
Poland	46.58 (46.5)
Final (1 Dec)	
Australia	44.65 (44.5)
U.K.	44.70 (44.7)
U.S.A.	45.04 (44.9)
U.S.S.R.	45.81 (45.6)
Italy	45.90 (45.7)
Germany	47.29 (47.2)

Compiled by Bob Sparks

(with acknowledgements to Racecourse Technical Services for providing access to the films)

1960

100 METRES

Round 1 (31 Aug)

(R1/1)		(R1/3)		(R1/5)	
Figuerola	10.57 (10.4)	Esteves	10.62 (10.4)	Robinson	10.68 (10.5)
Bunaes	10.80 (10.7)	Johnson, D.	10.66 (10.4)	Murad	10.82 (10.7)
Konovalov	10.83 (10.7)	Sime	10.75 (10.5)	Moceidreke	10.92 (10.8)
Manyagas	10.87 (10.8)	Eves	11.01 (10.8)	Short	11.04 (10.9)
Bachvarov	10.95 (11.0)	Awori	11.09 (10.9)	Putu	11.34 (11.2)
Grodzinovsky	11.19 (11.1)	Lowry	11.11 (10.9)	Kim	11.63 (11.5)
Joshi Tilak	11.43 (11.3)	Negousse	11.47 (11.3)		
(R1/2)		(R1/4)		(R1/6)	
Antao	10.64 (10.5)	Jerome	10.72 (10.5)	Norton	10.88 (10.7)
Hary	10.74 (10.6)	Delecour	10.75 (10.5)	Kosanov	10.90 (10.7)
Hüller	10.94 (10.8)	Amukun	10.80 (10.6)	Plaza	10.95 (10.8)
Ntiforo	11.15 (11.0)	da Silva	10.98 (10.8)	Mahlendorf	10.98 (10.8)
Gomez	11.19 (11.0)	Shahrudin *	11.11 (10.9)	Poté	11.19 (11.0)
Tipping	11.30 (11.2)	Bouchaib *	11.11 (11.0)	Onur	11.45 (11.3)
Khaliq	11.34 (11.2)			Shekaib	11.79 (11.6)



(R1/7)		Robinson	10.69 (10.5)	Schnellmann	21.59 (21.4)
Jones, D.	10.69 (10.5)	Jerome	d.n.f.	Barra	22.43 (22.3)
Seye	10.75 (10.6)	(SF2)		Bautista	23.16 (23.0)
Romero	10.89 (10.7)	Hary	10.41 (10.3)	Yusuf Zaid	23.22 (23.1)
Kunauer	11.13 (11.0)	Sime	10.46 (10.4)	(R1/9)	
Huang	11.37 (11.2)	Norton	10.47 (10.4)	Seye	21.21 (21.1)
Zalata	11.50 (11.3)	Jones	10.48 (10.4)	Bunaes	21.46 (21.3)
(R1/8)		Esteves	10.57 (10.5)	Bertrand	21.51 (21.3)
Foik	- (10.5)	Antao	10.72 (10.6)	Grodzinovsky	21.99 (21.8)
Jefferys	+0.14 (10.6)			Robinson, B.	22.35 (22.2)
Piquemal	+0.20 (10.7)	Final (1 Sep)		Jonsson	22.41 (22.3)
Gosal	+0.37 (10.9)	Hary	10.32 (10.2)	(R1/10)	
Germar	+0.44 (11.0)	Sime	10.35 (10.2)	Foik	21.28 (21.1)
El Tayeb	+0.52 (11.1)	Radford	10.42 (10.3)	Delecour	21.48 (21.3)
Albarrán	+0.60 (11.2)	Figuerola	10.44 (10.3)	Sardi	21.81 (21.6)
[Timer did not function]		Budd	10.46 (10.3)	Eves	22.02 (21.9)
(R1/9)		Norton	10.50 (10.4)	Bachvarov	22.36 (22.2)
Radford	10.51 (10.4)			Bofferding	23.36 (23.2)
Budd	10.55 (10.4)	200 METRES		(R1/11)	
Ozolin	10.86 (10.7)	Round 1 (2 Sep)		Antao	21.44 (21.3)
Thorbjørnsson	11.05 (10.9)	(R1/1)		Romero	21.60 (21.4)
Georgopoulos	11.12 (11.0)	Genevay	21.33 (21.2)	Germar	21.76 (21.6)
Abdelkadar	11.34 (11.2)	Arkhipchuk	21.67 (21.5)	Poté	22.27 (22.1)
Roberts	11.37 (11.2)	Omagbemi	26.40 (26.2)	Asensio	22.45 (22.3)
		(R1/2)		Onur	22.61 (22.5)
Round 2 (31 Aug)		Carney	21.31 (21.1)	(R1/12)	
(R2/1)		Segal	21.48 (21.3)	Jefferys	21.18 (21.1)
Esteves	10.71 (10.5)	Laeng	21.75 (21.6)	Giannone	21.61 (21.5)
Robinson	10.76 (10.6)	Shahrudin	22.40 (22.3)	Hayase	22.44 (22.3)
Norton	10.78 (10.6)	(R1/3)		Falih	22.77 (22.6)
Delecour	10.87 (10.7)	Johnson, S.	21.81 (21.7)	Tipping	23.09 (22.9)
Jefferys	10.89 (10.7)	Georgopoulos	22.18 (22.0)		
Ozolin	10.90 (10.7)	Glasgow	22.75 (22.6)	Round 2 (2 Sep)	
Müller	10.95 (10.8)	Roberts	23.22 (23.1)	(R2/1)	
(R2/2)		(R1/4)		Johnson, S.	21.08 (20.9)
Hary	10.32 (10.2)	Wendelin	21.71 (21.6)	Jefferys	21.22 (21.1)
Sime	10.37 (10.3)	Bartenyev	21.89 (21.8)	Robinson	21.32 (21.2)
Foik	10.48 (10.4)	Okantey	21.91 (21.8)	Amukun	21.47 (21.3)
Johnson	10.51 (10.4)	Plaza	22.17 (22.0)	Konovalov	21.52 (21.3)
Bunaes	10.69 (10.5)	Huang	23.08 (22.9)	Bertrand	21.57 (21.4)
Konovalov	10.69 (10.5)	Khaliq	23.24 (23.1)	Romero	21.58 (21.4)
Moceidreke	10.85 (10.7)	(R1/5)		(R2/2)	
(R2/3)		Radford	21.25 (21.1)	Seye	20.95 (20.8)
Budd	10.52 (10.4)	Amukun	21.38 (21.3)	Norton	21.14 (21.0)
Figuerola	10.53 (10.4)	Csutoras	21.90 (21.7)	Segal	21.21 (21.1)
Jones	10.68 (10.5)	Moceidreke	21.97 (21.8)	Antao	21.43 (21.3)
Amukun	10.75 (10.6)	Kunauer	22.34 (22.2)	Arkhipchuk	21.58 (21.5)
Piquemal	10.76 (10.6)	(R1/6)		da Conceição	21.63 (21.5)
Kosanov	10.87 (10.7)	Norton	21.27 (21.2)	Georgopoulos	22.15 (22.0)
Plaza	10.93 (10.8)	Jones	21.29 (21.2)	(R2/3)	
(R2/4)		Konovalov	21.50 (21.4)	Carney	21.06 (20.9)
Jerome	10.58 (10.4)	Vega	21.94 (21.8)	Radford	21.12 (21.0)
Radford	10.60 (10.4)	Lowry	22.30 (22.1)	Johnson, D.	21.25 (21.1)
Antao	10.61 (10.4)	(R1/7)		Delecour	21.64 (21.5)
Seye	10.64 (10.4)	Berruti	21.14 (21.0)	Bartenyev	21.65 (21.5)
Murad	10.97 (10.8)	Robinson, T.	21.56 (21.4)	Schnellmann	21.66 (21.5)
Romero	11.23 (11.1)	Murad	21.86 (21.8)	Giannone	21.95 (21.8)
		Rekola	22.27 (22.2)	(R2/4)	
Semi-Finals (1 Sep)		Bouchaib	22.34 (22.3)	Berruti	20.91 (20.8)
(SF1)		(R1/8)		Foik	21.02 (20.9)
Radford	10.57 (10.4)	Johnson, D.	21.36 (21.2)	Genevay	21.26 (21.1)
Figuerola	10.58 (10.4)	da Conceição	21.48 (21.3)	Jones	21.33 (21.2)
Budd	10.65 (10.5)			Bunaes	21.50 (21.4)
Foik	10.66 (10.5)			Wendelin	21.71 (21.6)

Semi-Finals (3 Sep)		
(SF1)		
Seye	21.00	(20.8)
Foik	21.15	(21.0)
Carney	21.24	(21.1)
Jefferys	21.46	(21.3)
Robinson, T.	21.67	(21.5)
[Segal dq]		
(SF2)		
Berruti	20.65	(20.5)
Norton	20.81	(20.7)
Johnson, S.	20.93	(20.8)
Radford	21.04	(20.9)
Johnson, D.	21.16	(21.0)
Genevay	21.17	(21.0)

Final (3 Sep)		
Berruti	20.62	(20.5)
Carney	20.69	(20.6)
Seye	20.83	(20.7)
Foik	20.90	(20.8)
Johnson, S.	20.93	(20.8)
Norton	21.09	(20.9)

400 METRES

Round 1 (3 Sep)		
(R1/1)		
Kinder	46.84	(46.7)
Davis, E.	47.31	(47.2)
Yardley	47.38	(47.3)
Trousil	47.53	(47.4)
Antvi	47.81	(47.7)
Hayase	49.13	(49.1)
Zareef Sayed	53.91	(53.8)
(R1/2)		
Pettersson	48.44	(48.3)
Brightwell	48.58	(48.4)
Grachov	49.44	(49.3)
Heuertz	50.34	(50.2)
(R1/3)		
Kaufmann	47.42	(47.3)
Robinson	47.70	(47.6)
Declerck	48.00	(47.9)
da Silva	48.10	(48.0)
Csutoras	48.31	(48.2)
Bullard	51.20	(51.1)
(R1/4)		
Spence (SA)	46.79	(46.7)
Gosper	47.20	(47.1)
Tobacco	48.52	(47.4)
Ado	49.12	(49.0)
Lambrechts	49.66	(49.5)
Teran	49.75	(49.6)
Karabi	52.12	(52.0)
(R1/5)		
Guenard	47.39	(47.3)
Kowalski	48.49	(48.3)
Bommarito	48.79	(48.6)
Li	49.69	(49.5)
Glasgow	50.84	(50.7)
Johnson	51.54	(51.4)
(R1/6)		
Yerman	47.37	(47.2)
Singh, H.	47.72	(47.6)

Svatovski	48.23	(48.1)
Jegathesan	48.56	(48.4)
Rodríguez	49.74	(49.6)
Pellosis	51.51	(51.4)
(R1/7)		
Spence (Jam)	47.77	(47.6)
Young	47.79	(47.6)
Rotich	47.89	(47.7)
Vana	48.48	(48.3)
Syllis	48.56	(48.4)
Bumrongpruck	49.85	(49.6)
(R1/8)		
Amu	46.93	(46.8)
Day	47.22	(47.1)
Reske	47.38	(47.2)
Hellsten	48.52	(48.4)
Karim	49.35	(49.2)
Üzgüden	50.87	(50.7)
(R1/9)		
Davis, O.	46.91	(46.8)
Wedderburn	47.56	(47.4)
Wrighton	47.60	(47.4)
Weber	47.73	(47.6)
Said	48.30	(48.2)
Grodzinovsky	49.03	(48.9)

Round 2 (3 Sep)

(R2/1)		
Kaufmann	46.67	(46.5)
Singh	46.71	(46.5)
Spence (Jam)	47.00	(46.9)
Tobacco	47.61	(47.5)
Davis, E.	48.18	(48.0)
Yardley	48.93	(48.8)
(R2/2)		
Yerman	46.54	(46.4)
Gosper	46.64	(46.5)
Kinder	46.82	(46.7)
Wedderburn	47.22	(47.0)
Guenard	47.39	(47.2)
Wrighton	48.09	(48.0)
(R2/3)		
Young	46.25	(46.1)
Brightwell	46.31	(46.2)
Day	46.47	(46.3)
Reske	47.43	(47.3)
Svatovski	47.56	(47.4)
Grachov	47.78	(47.6)
Rotich	47.97	(47.8)
(R2/4)		
Davis, O.	46.02	(45.9)
Spence (SA)	46.21	(46.1)
Amu	46.76	(46.6)
Kowalski	46.82	(46.7)
Bommarito	47.71	(47.5)
Robinson	48.44	(48.3)
Declerck	48.51	(48.4)
Semi-Finals (5 Sep)		
(SF1)		
Davis, O.	45.62	(45.5)
Singh	46.08	(45.9)
Kinder	46.13	(46.0)
Brightwell	46.25	(46.1)
Day	46.84	(46.7)
Gosper	47.28	(47.1)

(SF2)		
Kufmann	45.88	(45.7)
Spence (SA)	46.01	(45.8)
Young	46.29	(46.1)
Amu	46.74	(46.6)
Spence (Jam)	46.99	(46.8)
Yerman	48.96	(48.9)

Final (6 Sep)

Davis, O.	45.07	(44.9)
Kaufmann	45.08	(44.9)
Spence (SA)	45.60	(45.5)
Singh	45.73	(45.6)
Kinder	46.04	(45.9)
Young	46.07	(45.9)

800 METRES

Round 1 (31 Aug)

(R1/1)		
Bulyshev *	1:51.83	(51.7)
Smith *	1:51.86	(51.7)
Makomaski	1:52.70	(52.5)
Hewson	1:54.73	(54.6)
Pantilat	1:54.86	(54.7)
Johnson	1:56.04	(55.9)
(R1/2)		
Farrell	1:49.05	(48.9)
Siebert	1:49.08	(48.9)
Lambrechts	1:49.24	(49.1)
Lenoir	1:49.41	(49.3)
Slegre	1:50.23	(50.1)
Said	1:50.49	(50.3)
(R1/3)		
Snell	1:48.22	(48.1)
Waegli	1:48.88	(48.8)
Cunliffe	1:48.95	(48.8)
Rózsavölgyi	1:49.51	(49.4)
(R1/4)		
Blue	1:50.82	(50.7)
Leps	1:50.93	(50.8)
Matuschewski	1:51.17	(51.0)
Savinkov	1:51.49	(51.4)
Morayemos	1:54.60	(54.3)
Lazreg	1:55.91	(55.7)
(R1/5)		
Krivoshayev	1:53.49	(53.4)
Balke	1:53.72	(53.6)
Wenk	1:54.27	(54.1)
Hauptert	1:54.83	(54.7)
Owusu	1:55.41	(55.2)
Oehri	2:00.49	(00.3)
(R1/6)		
Hoens	1:50.73	(50.6)
Knuts	1:51.36	(51.2)
Kovács, L.	1:51.45	(51.3)
Levandowski	1:51.75	(51.6)
Harkusson	1:52.88	(52.7)
Dargouth	1:54.87	(54.7)

* Note change of position

(R1/7)	
Kerr	1:51.11 (50.9)
Sullivan	1:51.26 (51.1)
Parsch	1:51.34 (51.2)
Ingolić	1:51.51 (51.4)
Alander	1:52.20 (52.0)
Orywał	1:55.89 (55.8)
(R1/8)	
Klaban *	1:50.96 (50.8)
Schmidt *	1:50.97 (50.8)
Delany	1:51.19 (51.0)
Mullins	1:51.46 (51.3)
Baraldi	1:52.15 (52.0)
Gómez	1:53.90 (53.7)
Tongaram	1:57.24 (57.1)
(R1/9)	
Murphy	1:52.30 (52.1)
Gomes	1:53.06 (52.9)
Koçak	1:59.12 (59.0)
Ohlemann	-- (07.4)
[Film ends at 2:01.5]	

Round 2 (31 Aug)

(R2/1)	
Murphy	1:48.12 (48.0)
Waegli	1:48.15 (48.0)
Matuschewski	1:48.24 (48.1)
Smith	1:48.52 (48.4)
Sullivan	1:50.01 (49.9)
[Lambrechts d.n.f.]	
[Parsch d.n.f.]	
(R2/2)	
Schmidt	1:51.38 (51.2)
Krivosheyev	1:51.40 (51.2)
Siebert	1:51.53 (51.3)
Makomaski	1:51.72 (51.6)
Gomes	1:52.47 (52.3)
Kovács	1:52.55 (52.4)
Knuts	1:52.91 (52.8)
(R2/3)	
Kerr	1:49.58 (49.4)
Cunliffe	1:49.83 (49.7)
Blue	1:50.05 (49.9)
Wenk	1:50.13 (50.0)
Bulyshev	1:50.74 (50.6)
Delany	1:51.42 (51.1)
(R2/4)	
Moens	1:48.69 (48.5)
Snell	1:48.84 (48.6)
Balke	1:48.98 (48.8)
Klaban	1:50.32 (50.2)
Farrell	1:50.84 (50.7)
Leps	1:52.13 (52.0)
Kocak	1:52.66 (52.5)

Semi-Finals (1 Sep)

(SF1)	
Kerr	1:47.26 (47.1)
Waegli	1:47.40 (47.3)
Matuschewski	1:47.54 (47.4)
Balke	1:47.63 (47.5)
Blue	1:47.97 (47.8)
Murphy	1:48.29 (48.2)

(SF2)	
Snell	1:47.34 (47.2)
Moens	1:47.49 (47.4)
Schmidt	1:47.95 (47.8)
Siebert	1:48.20 (48.0)
Krivosheyev	1:48.25 (48.1)
Cunliffe	1:50.92 (50.8)

Final (2 Sep)

Snell	1:46.48 (46.3)
Moens	1:46.55 (46.5)
Kerr	1:47.25 (47.1)
Schmidt	1:47.82 (47.6)
Waegli	1:48.19 (48.1)
Matuschewski	1:52.21 (52.0)

1500 METRES

Heats (3 Sep)

(H.1)	
Elliott	3:41.50 (41.4)
Rózsavölgyi	3:42.15 (42.0)
Burleson	3:42.40 (42.2)
Sullivan	3:42.96 (42.8)
Homotkov	3:43.80 (43.6)
Salonen	3:46.57 (46.4)
Klaban	3:47.24 (47.1)
Hannemann	3:47.57 (47.4)
Reed	3:48.24 (47.9)
Mullins	3:53.45 (53.1)
Barris	3:56.10 (57.3)
Gouider	3:58.52 (58.4)

(H.2)

Bernard	3:42.34 (42.2)
Grelle	3:43.65 (43.5)
Hamarsland	3:44.63 (44.4)
Kent-Smith	3:46.21 (46.1)
Thomas	3:46.95 (46.8)
Valentin	3:46.99 (46.9)
Markusson	3:47.20 (47.1)
Rizzo	3:47.56 (47.3)
Barabas	3:47.71 (47.4)
Dalkiliç	3:48.18 (47.9)
Phiphobm'gkol	-- (24.4)

[Film ends at 3:53.2]

(H.3)

Vaern	3:44.18 (43.9)
Jazy	3:45.03 (44.9)
Vamos	3:45.07 (44.9)
Schwarte	3:45.46 (45.3)
Kovács, L.	3:46.20 (46.0)
Wiggs	3:46.61 (46.5)
Lincoln	3:47.18 (46.8)
Depastas	3:48.77 (48.4)
Close	3:50.69 (50.2)
Vuorisalo	3:52.68 (52.2)
Lewandowski	3:59.75 (59.3)
Pantilat	4:00.14 (59.8)
Mukhtar	4:00.33 (00.1)

Final (6 Sep)

Film missing

5000 METRES

Heats (31 Aug)

(H.1)

Grodotzki	14:01.29 (01.2)
Conti	14:01.55 (01.6)
Maiyoro	14:06.29 (06.0)
Zakharov	14:10.41 (10.2)
Höykinpuro	14:21.92 (21.8)
Leenaert	14:25.81 (24.6)
Salvat	14:33.64 (33.2)
Merawi	14:41.22 (40.8)
Beatty	14:44.40 (43.8)
Hoey	15:00.52 (00.0)
Mukhtar	15:00.97 (00.6)

(H.2)

Flossbach	14:09.25 (08.4)
Iharos	14:09.38 (08.6)
Artynyuk	14:09.92 (09.4)
Lawrence	14:10.71 (10.0)
Ameur	14:14.17 (14.0)
Oliveira	14:16.14 (15.6)
Kyle	14:25.36 (25.0)
Jochman	14:31.29 (30.8)
Molins	-- (31.2)

[Film ends at 14:35.0]

(H.3)

Janke	14:02.58 (04.4)
Bernard	14:04.82 (04.6)
Thomas	14:06.27 (06.2)
Dellinger	14:08.72 (08.6)
Yefimov	14:14.68 (14.6)
Saloranta	14:15.35 (15.2)
Bohaty	14:30.34 (30.0)
Pirie	-- (43.6)

[Film ends at 14:38.6]

(H.4)

Pover	14:03.31 (03.0)
Halberg	14:04.28 (03.8)
Zimny	14:07.75 (07.4)
Tulloh	14:17.30 (17.2)
Jurek	14:31.53 (31.4)
Allonsius	14:37.20 (36.8)
Soth	14:40.85 (40.8)
Szabó	14:51.99 (51.6)
Barabas	-- (11.2)

[Film ends at 14:57.4]

Final (2 Sep)

Halberg	13:43.76 (43.4)
Grodotzki	13:45.01 (44.6)
Zimny	13:45.09 (44.8)
Janke	13:47.14 (46.8)
Pover	13:52.38 (51.8)
Maiyoro	13:53.25 (52.8)
Bernard	14:04.68 (04.2)
Flossbach	14:07.03 (06.6)
Artynyuk	14:08.45 (08.0)
Iharos	14:11.91 (11.4)
Thomas	14:20.88 (20.4)
Conti	14:34.45 (34.0)

10,000 METRES (8 Sep)

Bolotnikov	28:32.18	(32.2)
Grodotzki	28:37.22	(37.0)
Pover	28:37.65	(38.2)
Desyat'kov	28:39.72	(39.6)
Halberg	28:49.11	(48.5)
Truex	28:50.34	(50.2)
Krzyszcz'iak	28:52.75	(52.4)
Herriman	28:52.89	(52.6)
Hyman	29:05.11	(04.8)
Pirie	29:15.49	(15.2)
Iharos	29:16.07	(15.8)
Hönicke	29:20.14	(20.4)
Bogey	29:22.53	(22.4)
Rhadi	29:32.00	(34.4)
Kovács, J.	29:34.71	(42.2)

[Film ends at 29:40.8]

Note: It seems that Rhadi's manual time was omitted, & that he and those after him (except the last two) were given the next man's time. Most can be identified as lapped runners on the film, which confirms this view.

Hence :-

Zhukov	(28:32.15)	29:42.2
Höger	(28:38.46)	29:50.2
Ozóg	(28:46.42)	29:58.0
Anentia	(28:49.54)	30:01.0
Grecescu	(28:57.16)	30:03.0
Saloranta	(28:57.70)	30:04.8
Ameur	(29:00.72)	30:12.4
Addèche	(29:14.30)	30:25.4
Kyle	(29:21.16)	30:27.2
Pérez	(29:19.20)	30:31.6
Hagee	(29:23.48)	30:35.8
Antonelli	(29:21.45)	30:39.4
Fevzi	(29:28.55 - 9200m)	
Tseriwa	(--)	30:47.8
Fevzi	(--)	32:06.2

(Antonelli's official time of 30:47.4 was probably for Fevzi with a lap to go.)

110 METRES HURDLES**Round 1 (3 Sep)**

(R1/1)	
Lauer	14.45 (14.3)
Okello	14.59 (14.4)
Cornacchia	14.77 (14.6)
Duriez	14.90 (14.7)
Antao	15.13 (15.0)
Sahiner	15.75 (15.6)
(R1/2)	
Jones	14.32 (14.2)
Berezutskiy	14.50 (14.3)
Petrusić	14.74 (14.6)
Zamboni	14.82 (14.7)
Chittick	14.86 (14.7)

(R1/3)	
May	14.16 (14.0)
Chistyakov	14.45 (14.3)
Birrell	14.82 (14.7)
Gerbig	14.87 (14.7)
Oloko	15.04 (14.9)
Al Jamali	15.99 (15.8)
(R1/4)	
Calhoun	14.37 (14.3)
Roudnitska	14.53 (14.4)
Raziq	14.68 (14.6)
Hildreth	14.90 (14.8)
Marsellos	14.92 (14.8)
Rognvaldsson	15.38 (15.2)
(R1/5)	
Gardner	14.46 (14.3)
Lorger	14.56 (14.4)
Svara	15.03 (14.9)
Matthews	15.07 (14.9)
Singh, J.	15.34 (15.2)
Malik	15.52 (15.4)
(R1/6)	
Mikhaylov	14.53 (14.4)
Schottes	14.90 (14.8)
Muzyk	14.94 (14.8)
Avori	15.36 (15.2)
Deprez	17.24 (17.1)

Round 2 (3 Sep)

(R2/1)	
Calhoun	14.16 (14.1)
Okello	14.48 (14.3)
Berezutskiy	14.57 (14.4)
Cornacchia	14.68 (14.5)
Hildreth	14.78 (14.6)
Schottes	14.81 (14.6)
(R2/2)	
Lauer	14.06 (13.9)
Gardner	14.45 (14.3)
Raziq	14.51 (14.4)
Roudnitska	14.66 (14.5)
Petrusić	14.71 (14.6)
Zamboni	15.02 (14.9)
(R2/3)	
May	13.92 (13.8)
Mikhaylov	14.02 (13.9)
Lorger	14.56 (14.4)
Avori	14.94 (14.8)
Gerbig	14.97 (14.8)
Matthews	15.12 (15.0)

(R2/4)

Jones	14.19 (14.1)
Chistyakov	14.51 (14.3)
Svara	14.59 (14.4)
Muzyk	14.68 (14.5)
Birrell	14.78 (14.6)
Duriez	15.19 (15.0)

Semi-Finals (5 Sep)

(SF1)	
May	13.87 (13.7)
Jones	14.22 (14.1)
Gardner	14.32 (14.2)
Svara	14.50 (14.3)

Okello	14.59 (14.4)
Berezutskiy	14.69 (14.6)
(SF2)	
Calhoun	13.88 (13.7)
Lauer	14.13 (14.0)
Chistyakov	14.46 (14.3)
Raziq	14.49 (14.3)
Lorger	14.83 (14.5)

[Mikhaylov d.n.f.]

Final (5 Sep)

Calhoun	13.98 (13.8)
May	13.99 (13.8)
Jones	14.17 (14.0)
Lauer	14.20 (14.0)
Gardner	14.55 (14.4)
Chistyakov	14.71 (14.6)

400 METRES HURDLES**Heats (31 Aug)**

(H.1)	
Galliker	51.20 (51.0)
Howard	51.32 (51.2)
da Silva	52.25 (52.1)
Boyes	52.32 (52.1)
Krol	52.52 (52.4)
Zouaki	55.65 (52.5)

[52.5 a misprint for 55.2?]

(H.2)

Gulbrandsen	52.39 (52.2)
Davis	52.41 (52.2)
Matsulevich	53.00 (52.9)
Shepherd	53.05 (53.0)
Lambrechts	53.67 (53.5)

(H.3)

Cushman	51.98 (51.8)
Matthias	52.23 (52.1)
Ogushi	52.58 (52.4)
Goudge	52.75 (52.6)
Yaqub	52.91 (52.8)
Zarrouki	54.34 (54.3)

(H.4)

Chevychalov	51.97 (51.8)
Morale	52.13 (52.0)
Trollsås	52.49 (52.3)
Fischer	53.35 (53.2)
Skourtis	53.85 (53.7)

(H.5)

Janz	51.30 (51.1)
Rotich	51.39 (51.2)
Rintamäki	51.70 (51.5)
Catola	51.94 (51.8)
Özgülden	55.43 (55.3)
Al Jamali	-- (58.0)

[Film ends at 57.80]

(H.6)

Metcalf	52.24 (52.1)
Martini	52.26 (52.1)
Kryunov	52.66 (52.5)
Flores	52.79 (52.6)
Kumiszcz	53.47 (53.3)
Li	54.23 (54.1)

Semi-Finals (1 Sep)		
(SF1)		
Rintamäki *	51.20	(51.1)
Davis *	51.20	(51.1)
Janz	51.55	(51.4)
Chevychalov	52.14	(52.0)
Catola	52.44	(52.3)
Gulbrandsen	52.56	(52.4)
Martini	52.57	(52.4)
(SF2)		
Cushman	50.89	(50.8)
Howard	50.91	(50.8)
Galliker	51.47	(51.3)
Morale	51.48	(51.3)
Matthias *	51.95	(51.8)
Rotich *	51.97	(51.8)
Metcalfe	52.72	(52.5)

Final (2 Sep)		
Davis	49.51	(49.3)
Cushman	49.77	(49.6)
Howard	49.90	(49.7)
Janz	50.05	(49.9)
Rintamäki	50.98	(50.8)
Galliker	51.11	(51.0)

3000 METRES STEEPLECHASE

Heats (1 Sep)		
(H.1)		
Sokolov	8:43.56	(43.2)
Tjörnebo	8:48.77	(48.6)
Hünecke	8:50.59	(50.4)
Papavasiliou	8:51.46	(51.2)
Coleman	8:56.72	(56.6)
Brlca	9:00.07	(59.8)
Simon	9:02.79	(02.6)
Texereau	9:04.23	(03.8)
Kammermann	--	(11.8)
[Film ends at 9:11.7]		
(H.2)		
Müller *	8:49.86	(49.6)
Krzyszowskiak	8:49.92	(49.6)
Konov	8:50.19	(50.0)
Young	8:50.93	(50.8)
Zhañal	8:53.01	(52.8)
Chapman	8:53.24	(53.0)
Karvonen	9:04.91	(04.8)
Fernández	--	(12.8)
[Film ends at 9:08.8]		
(H.3)		
Rzhishchin	8:48.11	(48.0)
Jones	8:49.32	(49.2)
Roelants	8:49.52	(49.4)
Buhl	8:49.56	(49.6)
Tedenby	8:52.94	(52.8)
Hafner	8:55.68	(55.4)
Chromik	9:06.68	(06.2)
Palmer	9:10.68	(10.4)
Hecker	--	(12.4)
[Film ends at 9:12.0]		

Final (5 Sep)		
Krzyszowskiak	8:34.30	(34.2)
Sokolov	8:36.55	(36.4)
Rzhishchin	8:42.34	(42.2)
Roelants	8:47.85	(47.6)
Tjörnebo	8:58.87	(58.6)
Müller	9:01.57	(01.6)
Jones	9:18.22	(18.2)
Konov	9:18.23	(18.2)
[Hünecke d.n.f.]		

4x100 METRES RELAY

Heats (7 Sep)		
(H.1)		
U.K.	40.27	(40.1)
U.S.S.R.	40.39	(40.2)
Switzerland	40.92	(40.8)
Iraq	41.87	(41.7)
Thailand	42.19	(42.0)
(H.2)		
Italy	40.16	(40.0)
Nigeria	40.25	(40.1)
Venezuela	41.11	(41.0)
Philippines	41.55	(41.4)
Uganda (dq)	41.90	(??)
(H.3)		
Germany	39.61	(39.5)
Poland (dq)	40.73	(??)
Greece	41.81	(41.6)
Pakistan	42.67	(42.5)
(H.4)		
U.S.A.	39.87	(39.7)
France (dq)	40.45	(??)
Canada	42.27	(42.1)
Japan	42.60	(42.4)
Afghanistan	44.53	(44.4)

Semi-Finals (8 Sep)		
(SF1)		
Germany	39.88	(39.7)
Nigeria (dq)	40.33	(40.2)
Venezuela	40.49	(40.3)
U.K.	40.63	(40.5)
Canada	41.27	(41.1)
Japan	42.39	(42.2)
(SF2)		
U.S.A.	39.67	(39.7)
Italy	40.29	(40.2)
U.S.S.R.	40.30	(40.2)
Switzerland	41.06	(40.9)
Greece	41.90	(41.7)
Pakistan	42.99	(42.8)

Final (8 Sep)		
U.S.A. (dq)	39.60	(39.4)
Germany	39.66	(39.5)
U.S.S.R.	40.24	(40.1)
U.K.	40.32	(40.2)
Italy	40.33	(40.2)
Venezuela	40.83	(40.7)

4x400 METRES RELAY

Heats (7 Sep)		
(H.1)		
Germany	3:10.58	(10.4)
Canada	3:10.65	(10.5)
Yugoslavia	3:10.75	(10.6)
Finland	3:11.90	(11.7)
Puerto Rico	3:13.91	(13.9)
(H.2)		
West Indies	3:09.28	(09.1)
Poland	3:09.67	(09.5)
Italy	3:10.00	(09.8)
Belgium	3:15.26	(15.1)
Luxembourg	3:21.87	(21.7)
(H.3)		
Switzerland	3:10.79	(10.7)
S.Africa	3:16.32	(16.1)
U.K.	3:20.47	(20.3)
[Greece d.n.f.]		
(H.4)		
U.S.A.	3:10.58	(10.4)
Ghana	3:10.66	(10.5)
Sweden	3:10.91	(10.7)
Czech'vakia	3:11.33	(11.2)
U.S.S.R.	3:12.31	(12.1)

Semi-Finals (7 Sep)		
(SF1)		
S.Africa	3:06.53	(06.4)
Germany	3:07.60	(07.4)
U.K.	3:07.67	(07.5)
Italy	3:07.83	(07.7)
Canada	3:08.37	(08.2)
Yugoslavia	3:10.34	(10.2)
(SF2)		
U.S.A.	3:08.57	(08.4)
West Indies	3:09.34	(09.2)
Switzerland	3:09.77	(09.7)
Poland	3:10.88	(10.8)
Ghana	3:11.03	(10.9)
Sweden	3:11.05	(10.9)

Final (8 Sep)		
U.S.A.	3:02.37	(02.2)
Germany	3:02.84	(02.7)
West Indies	3:04.13	(04.0)
S.Africa	3:05.18	(05.0)
U.K.	3:08.47	(08.3)
Switzerland	3:09.55	(09.4)

First leg times (full 400m)		
Yerman (USA)	46.55	
Kerr (WI)	46.84	
Reske (Ger)	47.44	
Yardley (UK)	47.49	
Weber (Swi)	47.73	
Jefferys (SA)	47.78	

Fastest splits (full 400m)		
Kaufmann (Ger)	44.86	
Davis, O. (USA)	45.26	
Kinder (Ger)	45.28	

DECATHLON (5-6 Sep)

[Note: There were no films for the 400m or 1500m - presumably because of poor light]

	(100m)	(110mH)
Johnson	11.07 (10.9)	15.46 (15.3)
Yang	10.88 (10.7)	14.80 (14.6)
Kuznetsov	11.25 (11.1)	15.15 (15.0)
Kutenko	11.50 (11.4)	15.74 (15.6)
Kamerbeek	11.49 (11.3)	15.03 (14.9)
Sar	11.51 (11.4)	14.88 (14.7)
Kahma	11.69 (11.5)	16.05 (15.9)
Grogorenz	10.95 (10.8)	16.98 (16.9)
Brodnik	11.74 (11.6)	15.79 (15.7)
Bock	11.53 (11.4)	16.27 (16.1)
Vogelsang	11.45 (11.3)	15.44 (15.3)
Suutari	11.24 (11.1)	15.70 (15.6)
Paccagnella	11.93 (11.8)	15.88 (15.7)
Björgvin	11.89 (11.8)	16.37 (16.2)
Timme	11.43 (11.3)	15.88 (15.7)
Meier	11.45 (11.3)	16.11 (16.0)
Muchitsch	11.66 (11.5)	15.99 (15.8)
Marien	11.63 (11.5)	15.66 (15.5)
Laipenieks	11.73 (11.6)	17.22 (17.1)
Thomas	11.22 (11.1)	17.01 (16.9)
Mijares	11.45 (11.3)	17.45 (17.3)
Stulac	12.13 (12.0)	18.57 (18.4)
Epitropoulos	11.76 (11.7)	18.25 (18.1)
Dyachkov	11.69 (11.6)	15.45 (15.3)
Mulkey	11.56 (11.5)	18.25 (18.1)
Singh,G.	11.78 (11.6)	16.55 (16.4)
Kolnik	11.29 (11.2)	-
Buchel	11.66 (11.5)	-
Santos	12.15 (12.0)	-
Edstrom	11.54 (11.4)	-

WALKS No films**WOMEN****100 METRES (W)****Round 1 (1 Sep)**

(R1/1)	
Leone	11.87 (11.7)
Jones	11.91 (11.8)
Haslam	12.21 (12.0)
Jenner	12.39 (12.2)
(R1/2)	
Duggan	12.18 (11.9)
Solaiman	12.40 (12.1)
Markussen	12.53 (12.2)
Lewington	12.67 (12.4)
(R1/3)	
Itkina	11.83 (11.7)
Willard	12.10 (12.0)
Sikovec	12.24 (12.1)
Gooden	12.36 (12.2)
(R1/4)	
Smart	12.04 (11.9)
Cuthbert	12.21 (12.1)
Morgan	12.61 (12.5)
Kerkova	12.66 (12.6)

(R1/5)	
Hyman	11.98 (11.8)
Birkemeyer	12.31 (12.2)
Holmes	12.52 (12.4)
Jerome	12.58 (12.5)
Kyle	12.59 (12.5)
Adir	13.04 (12.9)
(R1/6)	
Rudolph	11.65 (11.5)
Capdevielle	11.94 (11.8)
Richter	12.13 (12.0)
Raepke	12.45 (12.3)
(R1/7)	
Krepkina	11.97 (11.8)
Hendrix	11.99 (11.8)
Wieczorek	12.25 (12.1)
Hudson	12.33 (12.2)
Ønel	13.59 (13.4)

Round 2 (1 Sep)

(R2/1)	
Rudolph	11.70 (11.5)
Krepkina	12.14 (12.0)
Willard	12.25 (12.1)
Birkemeyer	12.26 (12.1)
Haslam	12.46 (12.3)
Solaiman	12.54 (12.4)
Morgan	12.66 (12.5)
(R2/2)	
Itkina	11.88 (11.7)
Hendrix	12.02 (11.9)
Richter	12.10 (11.9)
Duggan	12.32 (12.2)
Holmes	12.39 (12.3)
Jenner	12.50 (12.4)
Kerkova	12.80 (12.7)
(R2/3)	
Leone	12.11 (12.0)
Capdevielle	12.16 (12.0)
Smart	12.17 (12.0)
Hudson	12.30 (12.2)
Sikovec	12.61 (12.5)
Gooden	12.70 (12.6)
Lewington	13.23 (13.1)
(R2/4)	
Hyman	11.77 (11.6)
Jones	12.02 (11.9)
Wieczorek	12.14 (12.0)
Cuthbert	12.18 (12.0)
Jerome	12.50 (12.4)
Markussen	12.56 (12.4)

Semi-Finals (2 Sep)

(SF1)	
Rudolph	11.41 (11.3)
Leone	11.71 (11.6)
Smart	11.89 (11.8)
Richter	11.93 (11.8)
Hendrix	11.99 (11.9)
Krepkina	12.08 (12.0)
(SF2)	
Hyman	11.65 (11.5)
Itkina	11.78 (11.7)
Capdevielle	11.82 (11.7)
Jones	11.84 (11.7)
Wieczorek	12.05 (11.9)
Willard	12.05 (11.9)

Final (2 Sep)

Rudolph	11.18 (11.0)
Hyman	11.43 (11.3)
Leone	11.48 (11.3)
Itkina	11.54 (11.4)
Capdevielle	11.64 (11.5)
Smart	11.72 (11.6)

200 METRES (W)**Heats (3 Sep)**

(H.1)	
Leone	23.90 (23.7)
Williams	24.10 (24.0)
Raepke	24.32 (24.2)
Duggan	24.80 (24.7)

(H.2)	
Birkemeyer	24.32 (24.2)
Capdevielle	24.46 (24.3)
Wieslander	24.82 (24.6)
Hiscock	24.85 (24.7)
Karashik	26.69 (26.5)
(H.3)	
Heine	24.04 (23.9)
Fleming	24.35 (24.2)
Stolzová	24.85 (24.7)
Ignatyeva	24.90 (24.7)
Morgan	25.39 (25.2)
(H.4)	
Janiszewska	24.08 (23.9)
Itkina	24.20 (24.0)
Munkácsi	24.53 (24.4)
Solaiman	25.98 (25.8)
(H.5)	
Hyman	23.82 (23.7)
Jesionovska	24.45 (24.3)
Haslam	24.63 (24.5)
Pollards	24.64 (24.5)
Sikovec	24.95 (24.8)
(R1/6)	
Rudolph	23.30 (23.2)
Maslovskaya	24.12 (24.0)
Smart	24.12 (24.0)
Richter	24.31 (24.2)
Kyle	25.06 (24.9)
Heldt	25.50 (25.4)

Semi-Finals (5 Sep)

(SF1)	
Rudolph	23.79 (23.7)
Heine	24.15 (24.0)
Janiszewska	24.36 (24.2)
Fleming	24.44 (24.3)
Smart	24.74 (24.6)
Maslovskaya	24.77 (24.6)
Capdevielle	25.04 (24.9)
(SF2)	
Leone	24.69 (24.5)
Hyman	24.78 (24.6)
Itkina	24.81 (24.6)
Birkemeyer	25.05 (24.9)
Williams	25.14 (25.0)
Jesionovska	25.45 (25.3)

Final (5 Sep)

Rudolph	24.13 (24.0)
Heine	24.58 (24.4)
Hyman	24.82 (24.7)
Itkina	24.85 (24.7)
Janiszewska	24.96 (24.8)
Leone	25.01 (24.9)

800 METRES (W)

Heats (6 Sep)

(H.1)	
Gleichfeld	2:11.05 (10.9)
Jones	2:11.14 (11.0)
Matistovich	2:11.57 (11.4)

Dupureur	2:12.42 (12.3)
Charles	2:14.24 (14.1)
Walasek	2:16.44 (16.3)
Lee	-- (28.4)
[Film ends at 2:20.3]	
(H.2)	
Donath	2:07.92 (07.8)
Zbikowska	2:09.57 (09.5)
Grecescu	2:10.10 (10.0)
Kazi	2:11.07 (10.9)
Iannaccone	2:13.72 (13.6)
Perkins	2:15.41 (15.3)
(H.3)	
Lysenko	2:09.31 (09.2)
Csoka	2:09.77 (09.6)
Novakovska	2:09.81 (09.7)
Haslam	2:10.17 (10.0)
Kulhava	2:10.23 (10.1)
Kraan	2:10.71 (10.6)
Goullieux	2:13.53 (13.4)
(H.4)	
Willis	2:06.03 (05.9)
Jordan	2:07.29 (07.2)
Kummerfeldt	2:07.34 (07.2)
Parlyuk	2:07.71 (07.5)
TerLakSpijk	2:10.36 (10.2)
Ciray	2:11.55 (11.4)

Final (7 Sep)

Lysenko	2:04.50 (04.3)
Jones	2:04.58 (04.4)
Donath	2:05.73 (05.6)
Kummerfeldt	2:06.07 (05.9)
Gleichfeld	2:06.63 (06.5)
Jordan	2:07.95 (07.8)
Csoka	2:08.11 (08.0)
Zbikowska	2:11.91 (11.8)
[Willis d.n.f.]	

80 METRES HURDLES (W)

Heats (31 Aug)

(H.1)	
Press	10.91 (10.7)
Quinton	11.07 (10.9)
Stamejčić	11.47 (11.3)
Wieslander	11.60 (11.5)
Robertson	11.69 (11.6)
(H.2)	
Bignal	11.40 (11.2)
Throver	11.54 (11.4)
Kerkova	11.73 (11.6)
Díaz *	11.83 (11.7)
dos Santos *	11.84 (11.7)
(H.3)	
Koshelyova	11.26 (11.1)
Guénard	11.37 (11.2)
Terry *	11.58 (11.4)
Stolzová *	11.59 (11.4)
(H.4)	
Birkemeyer	11.31 (11.2)
Sosgórník	11.56 (11.4)
Nutting	11.65 (11.5)

McCallum	11.90 (11.7)
Murauer	12.08 (11.9)
(H.5)	
Richert	11.40 (11.2)
Wieczorek	11.46 (11.3)
Brierre	11.75 (11.6)
Wigney	11.89 (11.7)
(H.6)	
Kopp	11.10 (10.9)
Bystrova	11.26 (11.1)
Bertoni	11.54 (11.4)
Crowder	12.43 (12.3)
Jih	12.71 (12.6)

Semi-Finals (31 Aug)

(SF1)	
Bignal *	11.16 (11.0)
Bystrova *	11.16 (11.0)
Koshelyova	11.22 (11.1)
Richert	11.27 (11.1)
Sosgórník *	11.44 (11.3)
Throver *	11.46 (11.3)
(SF2)	
Press	10.77 (10.6)
Birkemeyer	11.01 (10.9)
Quinton	11.07 (11.0)
Kopp	11.09 (11.0)
Wieczorek	11.40 (11.2)
Guénard	11.51 (11.4)

Final (1 Sep)

Press	10.93 (10.8)
Quinton	10.99 (10.9)
Birkemeyer	11.13 (11.0)
Bignal	11.22 (11.1)
Bystrova	11.26 (11.2)
Koshelyova	11.28 (11.2)

4x100 METRES RELAY (W)

Heats (7 Sep)

(H.1)	
U.K.	45.92 (45.8)
Germany	45.96 (45.8)
Italy	46.76 (46.6)
Hungary	47.54 (47.3)
Canada	48.05 (47.9)
(H.2)	
U.S.A.	44.50 (44.4)
U.S.S.R.	45.15 (45.0)
Poland	45.40 (45.3)
Panama	46.66 (46.5)
Australia (dq)	47.59 (??)

Final (8 Sep)

U.S.A.	44.72 (44.5)
Germany	45.00 (44.8)
Poland	45.19 (45.0)
U.S.S.R.	45.39 (45.2)
Italy	45.80 (45.6)
[U.K. d.n.f.]	

1968

Here, at long last, are the complete auto-timing lists from the 1968 Olympic Games. My apologies to those who have been waiting patiently for these details, but it has taken longer than expected to re-check all the photos - mainly because they had congealed into a solid mass when stored at the IAAF Bureau; all the prints had to be peeled apart in hot water, with meticulous care being taken so as not to damage the surface of the pictures.

A number of photos were missing from the IAAF's collection, and thanks are due to Charles Sikert and Jean-Pierre Bovay of Omega, whose prompt and helpful responses to my various queries have ensured that all available results have been obtained for this compilation.

It will be recalled that, during the period from 1964 to 1970, times at major championships (notably Olympic Games, European Championships and Commonwealth Games) were obtained direct from the photo-finish, but the timing devices were adjusted to start after a delay of 0.05 sec following the firing of the pistol. All the times quoted in these results have therefore been corrected to tally with current timing conditions by the addition of 0.05 to the times on the films; e.g. Jim Hines's winning time in the 100m, which is 9.90 on film, becomes 9.95 after correction.

When comparing the times which follow with those originally issued, a number of points should be borne in mind:

- 1) All original recordings for track events were obtained by reading the times on film to the nearest 0.1 sec. No manual times were officially released.
- 2) Several performances were incorrectly entered on the official result sheets, probably due to clerical error. These have been indicated by an asterisk (*) on the following compilation.
- 3) There are a few instances where the correction factor of 0.05 takes the resulting time up by a full 0.1, compared with the original. The most notable example is Ralph Doubell's winning 800m time, ratified as 1:44.3 but now recognised as 1:44.40. On film, the time lies between 1:44.34 and 1:44.35, hence it was rounded down to 1:44.3. Under current rules it would have been registered as 1:44.35, thus 1:44.40 after adjustment.
- 4) Only the first print of the 10,000m was included in the collection sent to the IAAF, and Omega do not have the original film. Hence, only the first two times are available in this event.

Bob Sparks (UK)

MEN

- 100m Round 1: h1 (+2.8) Greene 10.09, Iijima 10.24, Kunalan 10.47, Maniak 10.49, Sy 10.61.
h2 (+0.8) Hines 10.26, Ravelomanantsoa 10.30, Koné 10.37, Omolo 10.50, Veras 10.51, Sang 10.64, Vizcarondo 10.71, Planchart 10.80.
h3 (+0.7) Figuerola 10.40, Moreno 10.53, Kelly 10.55, Sinyayev 10.56, Nowosz 10.57, Asati 10.63, Sierra 10.88.
h4 (+0.6) Montes 10.14, Pender 10.35, Jones 10.45, Khlopotnov 10.49, Stubbs 10.67, Chen 10.91, Housiaux 10.94.
h5 (+0.7) Bambuck 10.18, Erbstösser 10.42, Ahey 10.59, Nottage 10.64, Preatoni 10.65, Wiedmer 10.75, Su 10.81.
h6 (+3.8) Miller 10.15, Schelter 10.34, Jegathesan 10.35, Ojo 10.47, Monsegue 10.56, Onofre 10.58.
h7 (+0.4) Jerome 10.35, Schmidtke 10.38, Eggert 10.38, Abdulai 10.45, González 10.59, McNeil 10.62, Emech 10.79, Morgan 11.09.
h8 (0.0) Fenouil 10.42, Wucherer 10.42, Dudziak 10.46, Sapeya 10.46, Monsels 10.48, Lewis 10.55, Becquer 10.72, Santos 11.22.
h9 (0.0) Ramírez 10.30, Calonge 10.44, Delecour 10.45, Metz 10.55, Chihota 10.57, Estévez 10.65, Sánchez 10.69, Arguello 11.18.
Round 2: h1 (+1.8) Miller 10.11, Hines 10.14, Figuerola 10.23, Moreno 10.37, Calonge 10.39, Jones 10.42, Schmidtke 10.48, Sapeya 10.51.
h2 (+0.5) Ramírez 10.10, Pender 10.16, Bambuck 10.17, Jerome 10.22, Erbstösser 10.28, Wucherer 10.33, Abdulai 10.38, Ahey 10.49.

h3 (+4.2) Montes 10.16, Schelter 10.29, Iijima 10.31, Fenouil 10.31, Dudziak 10.32, Jegathesan 10.38, Omolo 10.45, Ojo 10.58.
 h4 (+2.0) Greene 10.02, Ravelomanantsoa 10.18, Koné 10.22, Eggers 10.25, Kelly 10.35, Deleccour 10.36, Kunalan 10.38, Monsels 10.45.
 Semi-finals: s1 (+1.6) Hines 10.08, Bambuck 10.11, Jerome 10.17, Pender 10.21, Figuerola 10.23, Ramirez 10.25, Eggers 10.29, Iijima 10.34.
 s2 (0.0) Greene 10.13, Miller 10.15, Montes 10.19, Ravelomanantsoa 10.26, Koné 10.27, Moreno 10.37, Schelter & Fenouil 10.40.
 Final: (+0.3) Hines 9.95, Miller 10.04, Greene 10.07, Montes 10.14, Bambuck 10.16, Pender 10.17, Jerome 10.20, Ravelomanantsoa 10.28.
200m Round 1: h1 (0.0) Carlos 20.54, Calonge 20.81, Jegathesan 20.92, Berruti 21.06, Maslakov 21.07, Chihota 21.28, Kunalan 21.39, Hinds 22.35.
 h2 (+0.5) Smith T 20.37, Asati 20.66, Eigenherr & Roberts 20.69, Ejoke 21.09, Johnson 21.22, Kun 22.44.
 h3 (0.0) Questad 20.75, Sang 20.90, Romanowski 20.95, González 21.31, Ravelomanantsoa 21.53, Stubbs 21.64, Morgan 22.70.
 h4 (0.0) Fray 20.62, Short 21.00, Wiedmer 21.06, Nottage 21.31, Housiaux 21.41, Veras 21.53, Arguello 22.80*.
 h5 (0.0) Moreno 20.93, Carette 20.97, Addy 21.00, Acevedo 21.02, Jerome 21.22, Dralu 21.38, Thurton 22.14.
 h6 (+1.2) Norman 20.23, Bambuck 20.61, Steane 20.66, Rajalingam 21.58, Tores 21.99, Astacio 23.13.
 h7 (+1.0) Lewis 20.71, Banthorpe 20.73, Ivanov 20.78, Grajales 21.07, Metz 21.24, Plaskett 21.29, Corrales 23.93.
 Round 2: h1 (0.0) Carlos 20.69, Lewis & Steane 20.81, Jegathesan 21.01, Sang 21.04, Carette 21.15, Johnson 21.41, Jerome 21.43.
 h2 (0.0) Norman 20.44, Eigenherr 20.53, Acevedo 20.78, Moreno 20.83, Asati 20.84, Berruti 21.01, Short 21.51, Rajalingam 21.52.
 h3 (0.0) Smith 20.28, Roberts 20.50, Romanowski 20.85, Ivanov 20.90, Ejoke 20.99, Calonge 21.03, Wiedmer 21.42, González 21.57.
 h4 (0.0) Fray 20.39, Questad 20.54, Bambuck 20.63, Banthorpe 20.83, Addy 20.91, Maslakov 20.96, Grajales 21.05, Nottage 21.53.
 Semi-finals: s1 (+0.2) Carlos 20.12, Norman 20.22, Fray 20.46, Bambuck 20.47, Moreno 20.84, Steane 20.85, Ivanov 20.89, Acevedo 20.91.
 s2 (+0.6) Smith 20.14, Roberts 20.44, Questad 20.48, Eigenherr 20.49, Lewis 20.53, Romanowski 20.80, Banthorpe 20.88, Jegathesan 21.05.
 Final: (+0.9) Smith 19.83, Norman 20.06, Carlos 20.10, Roberts 20.34, Bambuck 20.51, Questad 20.62, Fray 20.63, Eigenherr 20.66.
400m Round 1: h1
 Evans 45.40, Kamaryna 45.74, Nicolau 45.77, Bugri 45.88, Kinder 46.95, Burnham 47.94.
 h2
 Badeński 45.52, Forbes 45.75, James 45.83, Rudisha 46.96, Hussein 47.80, Asirvatham 48.02.
 h3
 Gakou 45.39, Bezabeh 45.60, Freeman 45.67, Díaz 46.48, Magariños 46.92, Egwuryenga 47.37, Menocal 49.14.
 h4
 Jellinghaus 46.50, Grajales 46.73, Zerbes 46.84, Mackenzie 47.05, Davies 47.30, Pennewaert 48.55, Astacio 52.92.
 h5
 Omolo 45.85, Nyamau 45.91, Nallet 45.93, Müller H 45.98, Hidalgo* 46.32, Martínez 47.28, Harper 49.18.
 h6
 Werner 45.97, Winbolt Lewis 46.27, Makama 46.49, Bello 46.54, Téllez 46.80, Carroll 46.83, L'Official 47.93.
 h7
 Bon 46.21, Balachowski 46.23, Dogon Yaro 46.24, Bertould 46.31, Domansky 46.46, Piña 46.81, Miller 46.99, Yoyaga 50.11*.
 h8
 Campbell & Müller W 46.66, Ottolina 46.78, Dyrzka 47.02, Simon 47.95, Ghizlat 48.23, Kun 49.07.
 Round 2: h1
 Gakou 45.56, James 45.77, Kamaryna 46.03, Mackenzie 46.15, Dogon Yaro 46.19, Campbell 46.35, Bon 46.39, Bello 46.84.
 h2
 Omolo 45.33, Evans 45.54, Nyamau 46.12, Müller W 46.32*, Balachowski 46.33, Díaz 46.38, Dyrzka 46.85.
 h3
 Werner 45.63, Jellinghaus 46.00, Bezabeh 46.02, Bugri 46.08, Forbes 46.29, Rudisha 47.68, Bertould 48.91.
 h4
 Freeman 45.31, Badeński 45.60, Müller H 45.78, Nallet 45.80, Winbolt Lewis 45.91, Zerbes 46.19, Makama 46.41, Grajales 46.53.

Semi-finals: s1 Gakou 45.17, Freeman 45.47, Badański 45.50, Bezabeh 45.60, Bugri 45.92, Kamanya & Müller H 46.22, Müller W 48.37.

s2 Evans 44.83, James 44.88, Jellinghaus 45.06*, Omolo 45.52, Werner 45.76, Nyamau 46.37, Nallet 49.01, Mackenzie 49.28.

Final: Evans 43.86, James 43.97, Freeman 44.41, Gakou 45.01, Jellinghaus 45.33, Badański & Bezabeh 45.42, Omolo 47.61.

800m Round 1: h1 Saisi 1:46.99, Dufresne 1:47.61, Habtemichael 1:49.63, N'Diaye 1:51.31, Bell 1:51.52, Honti 1:53.88.

h2 Fromm 1:46.98, Kemper 1:47.02, Kutchinski 1:47.61, Ramasamy 1:50.87, Van Manshoven 1:52.32.

h3 Adams 1:48.50, Plachý 1:48.65, Carroll 1:49.01, Issa 1:49.09, Silva 1:50.49, Larsen 1:51.98.

h4 Doubell 1:47.24, Szordykowski 1:47.48, Ouko 1:47.65, Ametep 1:50.78, Sibon 1:50.87, Carter 1:52.99, L'Official 1:55.66, Cubias 2:08.72.

h5 Kiprugut 1:46.17, Farrell 1:47.96, Jungwirth 1:48.72, Gärderud 1:48.99, Nagai 1:51.27, Angelo 1:53.43, Pennewaert 1:53.81, Menocal 1:58.96.

h6 Cropper 1:47.96, Cayenne 1:48.22, Arzhanov 1:48.46, Dyce 1:48.58, Mamo 1:49.75, Del Buono 1:50.23, Frick 1:52.68, Bález 1:52.70.

Semi-finals: s1 Adams 1:46.41, Fromm 1:46.54, Saisi 1:46.64, Cayenne 1:46.83, Kutchinski 1:47.39, Dufresne 1:51.89.

s2 Doubell 1:45.78, Kiprugut 1:45.84, Plachý 1:45.96, Farrell 1:46.11, Ouko 1:47.15, Dyce 1:47.30, Kemper 1:47.47*, Cropper 1:47.67.

Final: Doubell 1:44.40, Kiprugut 1:44.57, Farrell 1:45.46, Adams 1:45.83, Plachý 1:45.99, Fromm 1:46.30, Saisi 1:47.59, Cayenne 1:54.40.

1500m Round 1: h1 Keino 3:46.96, Tümmeler 3:51.59, Boulter 3:51.63, Grosser 3:51.79, Arese 3:51.86, Bailey 3:52.11, Honti 3:54.95, Klaban 3:59.11, Quevedo 4:03.13, Sagna 4:04.12, Barahona 4:56.08.

h2 Von Ruden 3:59.15, De Hertoghe 3:59.33, Szordykowski 3:59.34, Nicolas 3:59.35, Krüger 3:59.40, Finelli 3:59.51, Berg 4:00.42, Hansen 4:01.47, Ramasamy 4:06.49, Núñez 4:23.67.

h3 Jipcho 3:46.51, Rayko 3:46.84, Norpoth 3:47.00, Odložil 3:47.49, Boxberger 3:47.55, Neri 3:47.88*, González 3:50.49, Virvilis 3:55.57, Frick 4:15.38, Cubias 4:32.58.

h4 Ryun 3:45.80, Haddou 3:47.01, Salvé 3:47.17, Kvalheim A 3:47.50, Trerise 3:47.67, Del Buono 3:48.41, Watson 3:55.41, Benn 3:56.43, Vasala 4:08.51, Ríos 4:14.47, Payne 4:18.92.

h5 Liquori 3:52.78, Knill 3:52.87, Whetton 3:53.04, Issa 3:53.13, Zhelobovskiy 3:53.23, Habtemichael 3:53.27, Gärderud 3:54.28, Dyce 3:54.65, Maluski 3:54.83, Murphy 3:54.85, Simon 4:06. Cordoba 5:18.92.

Semi-finals: s1 Tümmeler 3:53.66, Boxberger 3:54.00, Von Ruden 3:54.12, Szordykowski 3:54.24, Norpoth 3:54.34, Jipcho 3:54.69, Arese 3:54.85, Kvalheim 3:55.32, Boulter 3:56.13, Salvé 3:58.16, Zhelobovskiy 3:59.08, Haddou 4:01.70.

s2 Ryun 3:51.25, Keino 3:51.50, Whetton 3:52.05, Liquori 3:52.17, Odložil 3:52.53, De Hertoghe 3:52.57, Rayko 3:52.73, Issa 3:53.26, Knill 3:53.65, Trerise 3:57.30, Nicolas 4:04.47, Krüger 4:05.40.

Final: Keino 3:34.91, Ryun 3:37.89, Tümmeler 3:39.08, Norpoth 3:42.57, Whetton 3:43.90, Boxberger 3:46.65, Szordykowski 3:46.69, Odložil 3:48.69, Von Ruden 3:49.27, Jipcho 3:51.22, De Hertoghe 3:53.63, Liquori 4:18.22.

5000m Round 1: h1 Keino 14:28.40, Gammoudi 14:29.06, Wolde 14:29.85, Finlay 14:31.81, Puttmans 14:34.58, Diessner 14:41.03, Sharafetdinov 14:44.41, Taylor 14:46.52, Sawaki 15:00.86, Kiss 15:13.07, Scott 15:13.69, Ade Nji 15:46.21, Gabriel 17:32.95, Valledares 18:21.52.

h2 Temu 14:20.38, Clarke 14:20.78, Masresha 14:26.99, Bachelor 14:31.00, Sviridov 14:38.70, Zairi 14:54.02, Blinston 15:06.28, Schneider 15:08.24, Mustapha 15:10.24, Stawiarz 15:13.87, Girke 15:20.85, Pérez 15:41.37, Silva-Netto 17:10.15, Morales 18:40.13.

h3 Wadoux 14:19.80, Martínez 14:20.06, Norpoth 14:20.59, Maddaford 14:20.82, Deghefu 14:21.66, Day 14:23.23, Mikitenko 14:44.35*, Rushmer 15:05.17, Quevedo 15:23.03.

Final: Cammoudi 14:05.01, Keino 14:05.16, Temu 14:06.41, Martínez 14:10.76, Clarke 14:12.45, Masresha 14:17.70, Sviridov 14:18.40, Deghefu 14:18.98, Wadoux 14:20.73, Maddaford 14:39.72, Finlay 14:44.92, Puttemans 14:59.56.

1,000m
3,000mS Round 1: h1 Temu 29:27.40, Wolde 29:27.75 (no others known)

h1 Kogo 8:57.80, Alvarez 9:03.74, Persson 9:06.43, Risa 9:07.31*, Jackson 9:11.33, Nightingale 9:13.23, Woldemehdin 9:13.24, Oliveira 9:19.22, Brosius 9:23.98, Szabó 9:25.82, Miranda 9:25.95, Amalson 9:43.06.

h2 Villain 9:01.12, O'Brien 9:01.49*, Young 9:02.31, Kudinskiy 9:05.25, Haro* 9:15.93*, Wagner 9:24.49*, Ayachi 9:24.62*, Miura 9:32.95*, Herriott 9:34.68*, Etchechury 9:35.61*, Van Butsele 9:38.79*, Cych 9:50.78*, Menet 10:02.06*, Cordero 11:19.23*.

h3 Biwott 8:49.39, Zhelev 9:00.96, Roelants 9:08.29, Morozov 9:08.45, Reilly 9:10.35, Welsh 9:13.80, Bryan-Jones 9:16.86, Karlsson 9:19.64, Surawatari 9:26.30, Molders 9:32.22, Risi 9:43.97, Quevedo 9:48.37.

Final: Biwott 8:51.02, Kogo 8:51.56, Young 8:51.86, O'Brien 8:52.08, Morozov 8:55.61*, Zhelev 8:58.41, Roelants 8:59.50, Risa 9:08.98, Villain 9:16.27, Persson 9:20.61, Alvarez 9:24.51.

OmH Round 1: h1 (0.0) Hall 13.75, Schoebel 13.83, Riedo 14.10, Cornacchia 14.13, Blyden 14.74, Songok 14.76.

h2 (+1.0) Davenport 13.65, John 13.87, Bristol 13.92, Stepanenko 13.95, Arrechea 14.09, Ishtiaq 14.36, Su 15.11.

h3 (+1.7) Ottoz 13.61, Trzmiel 13.87, Morales 13.94, Knoke 14.14, Storey 14.20, Mäki 14.32, Tovondray 15.00.

h4 (+0.3) Coleman 13.77, Forssander 14.00, Weum 14.08, Parker 14.16, Saavedra 14.47, Onofre 15.01.

h5 (0.0) Balikhin 13.82, Duriez 14.00, Liani & Pascoe 14.01, Nadeniček 14.18, Deza 14.38, Mora 16.85.

Semi-finals: s1 (+1.8) Hall 13.38, Ottoz 13.53, Forssander 13.75, Schoebel 13.78, John 13.87, Riedo 14.07, Morales 14.08, Balikhin 14.13.

s2 (0.0) Davenport 13.53, Coleman 13.54, Trzmiel 13.60, Duriez 13.73, Stepanenko 13.83, Weum 14.04, Liani 14.09, Bristol 14.13.

Final: (0.0) Davenport 13.33, Hall 13.42, Ottoz 13.46, Coleman 13.67, Trzmiel 13.68, Forssander 13.73, Duriez 13.77, Schoebel 14.02.

OmH Round 1: h1 Hennige 49.57, Vanderstock 50.62, Skomorokhov 50.72, Maldonado 51.46, Yui 51.56, McLaren 51.84, Oliveira 51.98, Asnawi 54.34.

h2 Dyrzka 49.82, Johnson 51.39, Cooper 51.43, Sarr 51.58, Brooker 51.68, Quaye 55.54.

h3 Whitney 49.06, Schubert 49.15, Knoke 49.88, Sherwood 50.31*, Weistand 50.71, Geeroms 51.27, Gordon 52.43, Zambrose 53.23.

h4 Frinolli 49.95, Hemery 50.33, Poirier 50.51, Tuominen 50.63, Songok 50.66, Sánchez 51.62, García 51.87, Virvilis 52.62.

Semi-finals: s1 Frinolli 49.14*, Vanderstock 49.22, Sherwood 49.37, Schubert 49.38, Dyrzka 49.86, Tuominen 50.82, Cooper 50.82, Maldonado 52.29.

s2 Hennige 49.16, Whitney 49.29, Hemery 49.37, Skomorokhov 49.61, Knoke 49.61, Poirier 51.23, Johnson 51.87, Sarr 52.20.

Final: Hemery 48.12, Hennige 49.02, Sherwood 49.03, Vanderstock 49.07, Skomorokhov 49.12, Whitney 49.27, Schubert 49.30, Frinolli 50.13.

400mR Round 1: h1 Cuba 38.76, USA 38.86, Trinidad & Tobago 38.97, Bahamas 39.45, Nigeria 39.47, Ghana 39.87, Dominican Republic 41.48.
 h2 Jamaica 38.65, France 39.03, FRG 39.16, UK 39.33, Ivory Coast 39.68, Japan 40.02, Mexico 40.09.
 h3 GDR 38.93, USSR 39.03, Poland 40.27, Malaysia 40.69, Italy 41.59.
 Semi-finals: s1 Jamaica 38.39, GDR 38.72, FRG 38.93, Poland 38.99, UK 39.46, Trinidad & Tobago 39.52, Ivory Coast 39.69, Malaysia 40.89.
 s2 Cuba 38.64, USA 38.69, France 38.83, Italy 39.46, Ghana 39.96.
 Final: USA 38.24, Cuba 38.40, France 38.43, Jamaica 38.47, GDR 38.66, FRG 38.76, Italy 39.22, Poland 39.22.
1600mR Round 1: h1 USA 3:00.71, Kenya 3:00.84, Italy 3:04.93*, GDR 3:07.00, Dominican Republic 3:19.42.
 h2 Poland 3:03.02, UK 3:03.67, Nigeria 3:05.78, Senegal 3:06.5
 h3 FRG 3:03.90, Trinidad & Tobago 3:04.55, France 3:04.69, Cuba 3:05.28, Venezuela 3:07.65, Mexico 3:08.19, Canada 3:09.70.
 Final: USA 2:56.16, Kenya 2:59.64, FRG 3:00.57, Poland 3:00.58, UK 3:01.21, Trinidad & Tobago 3:04.52, Italy 3:04.64, France 3:07.51.

Decathlon

Toomey	10.41	45.68	14.95	4:57.18	8181e
Walde	10.97	49.03	14.87	4:58.60	8084e
Bendlin	10.75	48.38	15.06	5:09.85	8042e
Avilov	10.95	49.93	14.58	5:00.84	7887e
Kirst	10.58	50.25	15.68	5:20.16	7829e
Waddell	11.33	51.25	15.39	5:04.52	7699e
Sloan	11.28	51.05	15.51	4:44.02	7669e
Smidt-Jensen	11.00	50.22	14.96	4:31.36	7615e
De Noorlander	11.19	50.57	14.53	4:37.81	7525e
Tiedtke	10.96	50.01	14.80	5:33.43	7525e
Hedmark	11.18	51.36	14.99	5:11.02	7450e
Diessl	10.80	51.67	14.77	5:19.71	7429e
Longe	10.96	49.37	15.55	5:18.87	7314e
Lanka	10.95	49.92	14.82	dnf	7213e
Wu	11.32	52.31*14.82	5:08.93		7196e
Dzhurov	10.95	50.28	15.17	5:15.58	7151e
Lespagnard	11.12	50.29	15.84	4:57.06	7111e
Trautmann	11.26	63.48	14.99	5:13.62	7019e
Biedermann	11.56	51.45	15.59	4:47.82	6299e
Vélez	11.54	53.16	16.24	5:46.16	5928e
Non-finishers:					
Herunter	10.53	49.72	15.07		
Kunz	11.04	49.17	15.76		
Anyamah	11.30	50.92	15.34		
Wessel	10.85	53.48			
Carmona	10.99	50.59			
Chen	10.84	50.91			
Thorláksson	11.12	53.22			
Aun	10.84	dnf			
Ho	11.99				
Mandl	11.30				
Rakotorahalahy	11.59				
von Moltke	11.15				
Duttweiler	11.27				

WOMEN

100m Round 1: h1 (0.0) Tyus 11.21, Peat 11.52, Quesada 11.67, Lubej 11.68, Miller 11.71, Telliez 12.10, Giron 12.30.
 h2 (+1.3) Bailes 11.30, Plotrowski 11.40, Cobian 11.48, Kilborn 11.62, Meyer 11.65, Kaufmanas 11.90, Smith C 11.94.
 h3 (+0.1) Burge 11.53, Romay 11.53, Samotyosova 11.57, Neil 11.70, Akindede 11.70, Charlton 11.71, Wieslander 11.86.
 h4 (0.0) Szewińska 11.32, Boyle 11.44, Chi 11.45, James 11.78, Reichert 11.95, Kiss 12.10.

h5 (0.0) Glesková 11.62, Meyer-Rose 11.71, Golomazova 11.74, Hennipman 11.76, Berto 11.81, Nemesházi 12.00, Vicent 12.53.
 h6 (0.0) Ferrell 11.28, Zharkova 11.54, van den Berg 11.60, Bodunrin 11.71, Balogh 11.80, Herrmann 11.88, Sosa 13.76.
 Round 2: h1 (+0.6) Ferrell 11.12, Glesková 11.29, James 11.36, Cobian 11.41, Zharkova 11.43, Kilborn 11.50, Hennipman 11.59, Reichert 11.70.
 h2 (+2.7) Tyus 11.08, Chi 11.31, van den Berg 11.45, Golomazova 11.54, Lubej 11.61, Neil 11.61, Miller 11.64.
 h3 (+0.8) Boyle 11.29, Bailes 11.34, Peat 11.39, Samotyosova 11.45, Quesada 11.65, Meyer-Rose 11.67, Akindele 11.75.
 h4 (+1.8) Szewińska 11.20, Burge 11.33, Piotrowski 11.41, Romay 11.47, Meyer 11.69, Balogh 11.78.
 Semi-finals: s1 (-0.2) Szewińska 11.30, Ferrell 11.37, Burge 11.46, Chi 11.49, Romay 11.52, Piotrowski 11.55, James 11.68, Golomazova 11.71.
 s2 (0.0) Tyus 11.35, Boyle 11.41, Bailes 11.53, Cobian 11.63, Samotyosova 11.67, Glesková 11.80, van den Berg 11.81, Peat 11.81.
 Final: (+1.2) Tyus 11.08, Ferrell 11.15, Szewińska 11.19, Boyle 11.20, Bailes 11.37, Burge 11.44, Chi 11.53, Cobian 11.61.
200m Round 1: h1 (0.0) Samotyosova 23.16, Bailes 23.17, Montandon 23.34, Lubej 23.96, Glesková 24.08, Balogh 24.15, Tien 25.53.
 h2 (0.0) Boyle 23.09, Popkova 23.40, Hennipman 23.43, Board 23.49, Piotrowski 23.74, Charlton 24.39, Vicent 24.89, Yeh 25.55.
 h3 (0.0) Ferrell 22.94, Lamy 23.19, Stöck 23.37, van den Berg 23.54, Tranter 23.58, Golomazova 23.73, Annum 23.95, Wallgren 24.23.
 h4 (0.0) Tyus 23.46, Burge 23.69, Romay 23.71, Akindele 23.91, Kaufmanas 24.57*, Herrmann 24.62*.
 h5 (0.0) Szewińska 23.21, Cobian 23.50, Morris 23.80, Telliez 23.84, Sterk 24.01, Jahn 24.02, Giron 25.32.
 Semi-finals: s1 (0.0) Boyle 22.95, Tyus 23.14, Szewińska 23.21, Stöck 23.41, Samotyosova 23.52, Board 23.52, Burge 23.65.
 s2 (+1.7) Ferrell 22.87, Lamy 22.89, Bailes 22.95, Montandon 23.02, Popkova 23.28, Cobian 23.39, Morris 23.59, Hennipman 23.60.
 Final: (+2.0) Szewińska 22.58, Boyle 22.74, Lamy 22.88, Ferrell 22.93, Tyus 23.08, Montandon 23.08, Bailes 23.18, Stock 23.25.
400m Round 1: h1 Besson 53.11, Scott 53.53, Henning 53.58, Fisher 54.62, Basilio 55.47*, Bennett 56.56.
 h2 Penton 52.86, Board 53.00, Verbelé 54.07, Morris 54.19, Covell 54.34, Chmelková 54.91, Munkácsi 55.61, Robotham 58.25.
 h3 van der Hoeven 53.17, Stroy 53.58, Simpson 53.63, Noirot 53.67, Chemabwai 54.05, Brown 55.43, Shezifi 56.38.
 h4 Burda 53.73, Green 54.00, Wallgren 54.30, Drinkwater 54.56, Govoni 54.77, Haimi 55.01, Vicent 56.34, Bodunrin 57.09.
 Semi-finals: s1 Henning 53.33, Besson 53.62, Simpson 54.01, Penton 54.08, Stroy 54.35, Morris 54.63, Verbelé 54.67, Fisher 55.37*.
 s2 Board 52.56, van der Hoeven 52.69, Burda 52.83, Scott 53.22, Green 53.64, Wallgren 53.93, Noirot 54.30, Drinkwater 57.39.
 Final: Besson 52.03, Board 52.12, Burda 52.25, Simpson 52.57, Penton 52.75, Scott 52.79, Henning 52.89, van der Hoeven 53.02.
800m Round 1: h1 Nikolić 2:05.78, Erik 2:06.52, Pigni 2:06.72, Burneleit 2:07.13, Kraker 2:07.34, Chesire 2:10.92.
 h2 Gommers 2:04.06, Silai 2:04.11, Taylor 2:04.17, Zimina 2:04.48, Wieck 2:08.18*, Shezifi 2:09.23.
 h3 Brown* 2:09.54, Dupureur* 2:09.55, Lowe 2:09.57, Potts 2:09.63, Haimi 2:09.67, van der Made 2:10.59.
 h4 Manning 2:08.74, Hoffman 2:08.94, Jehličková 2:08.96, Keizer 2:08.96, Dam-Olesen 2:09.01, Page 2:10.21.
 Semi-finals: s1 Manning 2:05.82, Silai 2:05.94, Lowe 2:06.62, Hoffman 2:07.03, Burneleit 2:08.41, Zimina 2:08.54, Keizer 2:14.88.
 s2 Gommers 2:05.13, Brown 2:05.23, Taylor 2:05.29, Dupureur 2:05.58, Erik 2:06.09, Potts 2:07.27, Pigni 2:07.82, Jehličková 2:13.59.
 Final: Manning 2:00.92, Silai 2:02.58, Gommers 2:02.63, Taylor 2:03.81, Brown 2:03.98, Lowe 2:04.25, Hoffman 2:06.99*, Dupureur 2:08.28.

80mH Round 1: h1 (+2.4) Rallins 10.69, Korsakova 10.74*, Schell 10.77, Smith 11.09, Panerai 11.10, Basilio 11.20, Wieslander 11.24.
h2 (+0.2) Kilborn 10.41, Bufanu 10.92, Kiss 10.93, Elejarde 10.99, Lubej 11.02, Yurukova 11.07, Wilson 11.19.
h3 (+0.8) Van Wolvelaere 10.65, Sukniewicz 10.72, Talysheva 10.81, Ulloa 11.13, Meldrum 11.17.
h4 (+2.0) Caird 10.48, Chi 10.53, Straszynska 10.72, Aigner 10.83, Antenen 10.95, Jones 11.03, Emonts-Gast 11.50.
h5 (+1.5) Balzer 10.72, Zebrowska 10.83, Dyer 10.94, Iyevleva 10.97, Yeh 11.77, Sosa 12.90.
Semi-finals: s1 (-2.0) Caird 10.59, Van Wolvelaere 10.72*, Talysheva 10.80, Balzer 10.83, Korsakova 10.86, Sukniewicz 11.00, Bufanu 11.08, Aigner 11.12.
s2 (0.0) Kilborn 10.44, Chi 10.56, Straszynska 10.60, Zebrowska 10.70, Rallins 10.70, Dyer 10.84, Schell 10.84, Kiss 11.22.
Final: (0.0) Caird 10.39, Kilborn 10.46, Chi 10.51*, Van Wolvelaere 10.60, Balzer 10.61, Straszynska 10.66, Zebrowska 10.66, Talysheva 10.72.

400mR Round 1: h1 USA 43.50, Australia 43.77, FRG 44.18, France 44.32, Canada 44.73, Nigeria 45.23, Mexico 47.09, Jamaica 44.82 disq.
h2 Netherlands 43.49, USSR 43.67, UK 43.98, Cuba 44.15, Hungary 44.65, Taiwan 47.24, Poland 53.02.
Final: USA 42.88, Cuba 43.36, USSR 43.41, Netherlands 43.44, Australia 43.50, FRG 43.70, UK 43.78, France 44.30.

Pentathlon

Becker	10.95	23.55	5084e
Prokop	11.25	25.12	4956e
Tóth	10.95	23.88	4942e
Tikhomirova	11.21	24.95	4920e
Bornholdt	11.07	24.82	4876e
Winslow	11.43	24.60	4863e
Bauer	11.42	24.57	4840e
Antenen	10.78	24.96	4828e
Peters	11.10	24.96	4780e
Scott	11.10	24.33	4766e
Meldrum	11.06	24.83	4761e
Lubej	10.94	23.95	4752e
Hansen	10.99	25.07	4717e
Yurukova	11.08	25.11	4713e
Bategny	11.54	25.36	4685e
Wilson	11.14	24.88	4675e
Ackermans	11.52	25.58	4640e
Berthelsen	11.69	24.52	4634e
Uhlemann	11.31	25.05	4637e
dos Santos	11.68	24.95	4561e
Vettorazzo	11.13	24.22	4497e
Popescu	12.19	26.24	4419e
Ammann	11.78	25.75	4397e
Hamblin	11.96	25.33	4318e
Lagrosas	11.86	27.04	4120e
Lin	11.68	26.56	4087e
Tien	11.85	25.30	3883e
Počić	11.13	41.83	3808e
Emonts-Gast	11.60	25.71	3634e
Roman	11.35	24.63	3593e
Robotham	13.49	25.48	2892e
Non-finishers:			
Sofyina	11.71*		
Cederström	11.61		

1952-1988 Medallists

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	<u>First</u>	<u>Second</u>	<u>Third</u>
<u>100m</u>			
1952	10.4 (10.79)	10.4 (10.80)	10.4 (10.83)
1956	10.5 (10.62)	10.5 (10.77)	10.6 (10.77)
1960	10.2 (10.32)	10.2 (10.35)	10.3 (10.42)
1964	10.06	10.25	10.27
1968	9.95	10.04	10.07
1972	10.14	10.24	10.33
1976	10.06	10.08	10.14
1980	10.25	10.25	10.39
1984	9.99	10.19	10.22
1988	9.92	9.97	9.99
<u>200m</u>			
1952	20.7 (20.81)	20.8 (20.97)	20.8 (21.08)
1956	20.6 (20.75)	20.7 (20.97)	20.9 (21.05)
1960	20.5 (20.62)	20.6 (20.69)	20.7 (20.83)
1964	20.36	20.58	20.63
1968	19.83	20.06	20.10
1972	20.00	20.19	20.30
1976	20.23	20.29	20.43
1980	20.19	20.21	20.29
1984	19.80	19.96	20.26
1988	19.75	19.79	20.04

<u>400m</u>			
1952	45.9 (46.09)	45.9 (46.20)	46.8 (46.94)
1956	46.7 (46.85)	46.8 (47.12)	47.0 (47.15)
1960	44.9 (45.07)	44.9 (45.08)	45.5 (45.60)
1964	45.15	45.24	45.64
1968	43.86	43.97	44.41
1972	44.66	44.80	44.92
1976	44.26	44.40	44.95
1980	44.60	44.84	44.87
1984	44.27	44.54	44.71
1988	43.87	43.93	44.09

<u>800m</u>			
1952	1:49.2 (1:49.34)	1:49.4 (1:49.63)	1:49.7 (1:49.78)
1956	1:47.7 (1:47.75)	1:47.8 (1:47.88)	1:48.1 (1:48.25)
1960	1:46.3 (1:46.48)	1:46.5 (1:46.55)	1:47.1 (1:47.25)
1964	1:45.1+	1:45.6+	1:45.9+
1968	1:44.40	1:44.57	1:45.46
1972	1:45.86	1:45.89	1:46.01
1976	1:43.50	1:43.86	1:44.12
1980	1:45.40	1:45.85	1:45.94
1984	1:43.00	1:43.64	1:43.83
1988	1:43.45	1:43.90	1:44.06

<u>1500m</u>			
1952	3:45.2 (3:45.28)	3:45.2 (3:45.39)	3:45.4 (3:45.67)
1956	3:41.2 (3:41.49)	3:42.0 (3:42.02)	3:42.0 (3:42.03)
1960	3:35.6 (*)	3:38.4 (*)	3:39.2 (*)
1964	3:38.1+	3:39.6+	3:39.6+
1968	3:34.91	3:37.89	3:39.08
1972	3:36.33	3:36.81	3:37.46
1976	3:39.17	3:39.27	3:39.33
1980	3:38.40	3:38.80	3:38.99
1984	3:32.53	3:33.40	3:34.30
1988	3:35.96	3:36.15	3:36.21

* Film for the 1960 race has not been located

<u>5000m</u>			
1952	14:06.6 (14:06.72)	14:07.4 (14:07.58)	14:08.6 (14:08.80)
1956	13:39.6 (13:39.86)	13:50.6 (13:50.78)	13:54.4 (13:54.60)
1960	13:43.4 (13:43.76)	13:44.6 (13:45.01)	13:44.8 (13:45.09)
1964	13:48.8?	13:49.6?	13:49.8?
1968	14:05.01	14:05.16	14:06.41
1972	13:26.42	13:27.33	13:27.61
1976	13:24.76	13:25.16	13:25.38
1980	13:20.91	13:21.60	13:22.00
1984	13:05.59	13:07.54	13:09.20
1988	13:11.70	13:15.52	13:15.73

<u>10000m</u>			
1952	29:17.0 (*)	29:32.8 (*)	29:48.2 (*)
1956	28:45.6 (28:45.59)	28:52.4 (28:52.36)	28:53.6 (28:53.59)
1960	28:32.2 (28:32.18)	28:37.0 (28:37.22)	28:38.2 (28:37.65)
1964	28:24.4?	28:24.8?	28:25.8?
1968	29:27.40	29:27.75	29:34.2?
1972	27:38.35	27:39.58	27:40.96
1976	27:40.38	27:45.17	27:54.92
1980	27:42.69	27:44.28	27:44.64
1984	27:47.54	28:06.22	28:06.46
1988	27:21.46	27:23.55	27:25.16

* The timer was not working for the 1952 race

1952-1988 Medallists

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	<u>First</u>	<u>Second</u>	<u>Third</u>
100m			
1952	10.4 (10.79)	10.4 (10.80)	10.4 (10.83)
1956	10.5 (10.62)	10.5 (10.77)	10.6 (10.77)
1960	10.2 (10.32)	10.2 (10.35)	10.3 (10.42)
1964	10.06	10.25	10.27
1968	9.95	10.04	10.07
1972	10.14	10.24	10.33
1976	10.06	10.08	10.14
1980	10.25	10.25	10.39
1984	9.99	10.19	10.22
1988	9.92	9.97	9.99
200m			
1952	20.7 (20.81)	20.8 (20.97)	20.8 (21.08)
1956	20.6 (20.75)	20.7 (20.97)	20.9 (21.05)
1960	20.5 (20.62)	20.6 (20.69)	20.7 (20.83)
1964	20.36	20.58	20.63
1968	19.83	20.06	20.10
1972	20.00	20.19	20.30
1976	20.23	20.29	20.43
1980	20.19	20.21	20.29
1984	19.80	19.96	20.26
1988	19.75	19.79	20.04

<u>400m</u>			
1952	45.9 (46.09)	45.9 (46.20)	46.8 (46.94)
1956	46.7 (46.85)	46.8 (47.12)	47.0 (47.15)
1960	44.9 (45.07)	44.9 (45.08)	45.5 (45.60)
1964	45.15	45.24	45.64
1968	43.86	43.97	44.41
1972	44.66	44.80	44.92
1976	44.26	44.40	44.95
1980	44.60	44.84	44.87
1984	44.27	44.54	44.71
1988	43.87	43.93	44.09

<u>800m</u>			
1952	1:49.2 (1:49.34)	1:49.4 (1:49.63)	1:49.7 (1:49.78)
1956	1:47.7 (1:47.75)	1:47.8 (1:47.88)	1:48.1 (1:48.25)
1960	1:46.3 (1:46.48)	1:46.5 (1:46.55)	1:47.1 (1:47.25)
1964	1:45.1+	1:45.6+	1:45.9+
1968	1:44.40	1:44.57	1:45.46
1972	1:45.86	1:45.89	1:46.01
1976	1:43.50	1:43.86	1:44.12
1980	1:45.40	1:45.85	1:45.94
1984	1:43.00	1:43.64	1:43.83
1988	1:43.45	1:43.90	1:44.06

<u>1500m</u>			
1952	3:45.2 (3:45.28)	3:45.2 (3:45.39)	3:45.4 (3:45.67)
1956	3:41.2 (3:41.49)	3:42.0 (3:42.02)	3:42.0 (3:42.03)
1960	3:35.6 (*)	3:38.4 (*)	3:39.2 (*)
1964	3:38.1+	3:39.6+	3:39.6+
1968	3:34.91	3:37.89	3:39.08
1972	3:36.33	3:36.81	3:37.46
1976	3:39.17	3:39.27	3:39.33
1980	3:38.40	3:38.80	3:38.99
1984	3:32.53	3:33.40	3:34.30
1988	3:35.96	3:36.15	3:36.21

* Film for the 1960 race has not been located

<u>5000m</u>			
1952	14:06.6 (14:06.72)	14:07.4 (14:07.58)	14:08.6 (14:08.80)
1956	13:39.6 (13:39.86)	13:50.6 (13:50.78)	13:54.4 (13:54.60)
1960	13:43.4 (13:43.76)	13:44.6 (13:45.01)	13:44.8 (13:45.09)
1964	13:48.8?	13:49.6?	13:49.8?
1968	14:05.01	14:05.16	14:06.41
1972	13:26.42	13:27.33	13:27.61
1976	13:24.76	13:25.16	13:25.38
1980	13:20.91	13:21.60	13:22.00
1984	13:05.59	13:07.54	13:09.20
1988	13:11.70	13:15.52	13:15.73

<u>10000m</u>			
1952	29:17.0 (*)	29:32.8 (*)	29:48.2 (*)
1956	28:45.6 (28:45.59)	28:52.4 (28:52.36)	28:53.6 (28:53.59)
1960	28:32.2 (28:32.18)	28:37.0 (28:37.22)	28:38.2 (28:37.65)
1964	28:24.4?	28:24.8?	28:25.8?
1968	29:27.40	29:27.75	29:34.2?
1972	27:38.35	27:39.58	27:40.96
1976	27:40.38	27:45.17	27:54.92
1980	27:42.69	27:44.28	27:44.64
1984	27:47.54	28:06.22	28:06.46
1988	27:21.46	27:23.55	27:25.16

* The timer was not working for the 1952 race

<u>1500m</u>			
1972	4:01.38	4:02.83	4:02.85
1976	4:05.48	4:06.02	4:06.09
1980	3:56.56	3:57.71	3:59.52
1984	4:03.25	4:03.76	4:04.15
1988	3:53.96	4:00.24	4:00.30

<u>3000m</u>			
1984	8:35.96	8:39.47	8:42.14
1988	8:26.53	8:27.15	8:29.02

<u>80mH</u>			
1952	10.9 (11.01)	11.1 (11.24)	11.1 (11.38)
1956	10.7 (10.96)	10.9 (11.12)	11.0 (11.25)
1960	10.8 (10.93)	10.9 (10.99)	11.0 (11.13)
1964	10.54	10.55	10.56
1968	10.39	10.46	10.51
(100mH)			
1972	12.59	12.84	12.90
1976	12.77	12.78	12.80
1980	12.56	12.63	12.65
1984	12.84	12.88	13.06
1988	12.38	12.61	12.75

<u>400mH</u>			
1984	54.61	55.20	55.41
1988	53.17	53.18	53.63

<u>Pentathlon</u>	(original scores and recalculated figures on 1971 Tables)		
1964	5246/4689	5035/4505	4956/4441
1968	5098/4565	4966/4431	4959/4419
1972	4801	4791	4768
1976	4745	4745	4740
1980	5083	4937	4875

<u>Heptathlon</u>	(original scores and recalculated figures on 1984 Tables)		
1984	6390/6387	6385/6363	6363/6388
1988	7291	6897	6858

<u>4x100m</u>			
1952	45.9 (46.14)	45.9 (46.18)	46.2 (46.41)
1956	44.5 (44.65)	44.7 (44.70)	44.9 (45.04)
1960	44.5 (44.72)	44.8 (45.00)	45.0 (45.19)
1964	43.69	43.92	44.09
1968	42.88	43.36	43.41
1972	42.81	42.95	43.36
1976	42.55	42.59	43.09
1980	41.60	42.10	42.43
1984	41.65	42.77	43.11
1988	41.98	42.09	42.75

<u>4x400m</u>			
1972	3:22.95	3:25.15	3:26.51
1976	3:19.23	3:22.81	3:24.24
1980	3:20.12	3:20.35	3:27.5-*
1984	3:18.29	3:21.21	3:22.98
1988	3:15.17	3:15.51	3:18.29

* Exact times known only for first & second places

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