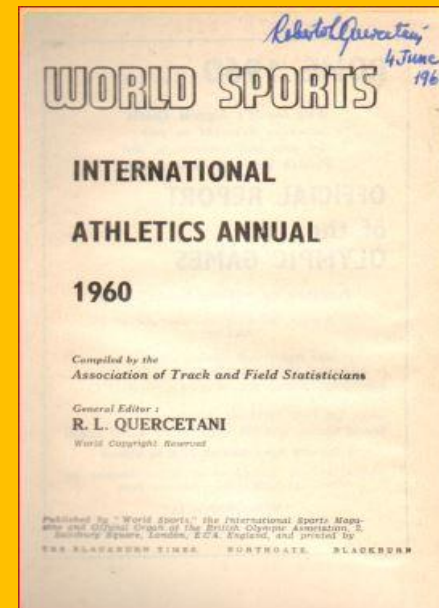
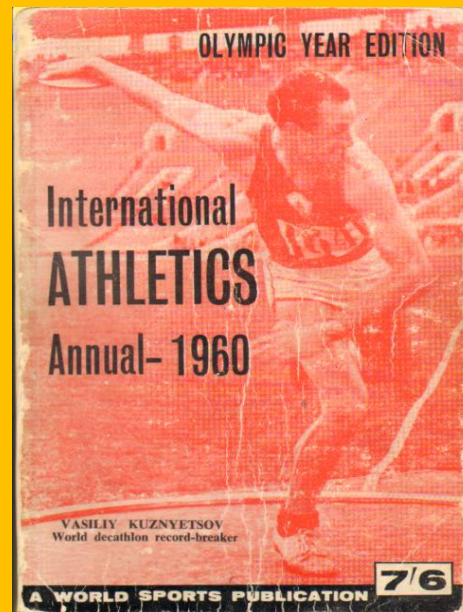


# A.T.F.S.

## INTERNATIONAL ATHLETICS ANNUAL 1960



## 1959 WORLD MEN LIST

Compiled by Richard Hymans

QP = Quercetani/Potts world ranking as shown in "Track and Field News"

100 YARDS (91.44 metres)										QP	
Bill	Woodhouse	USA	11 Dec 36	173/68	10	9.3	0,9	(1)		Abilene	5-May
Ray	Norton	USA	22 Sep 37	188/84	1	9.3	1,6	(1)h1	WCR	Fresno	9-May
Roscoe	Cook	USA	02 Mar 39	175/68	9	9.3	0,7	(1)	Cal R	Modesto	30-May
David	Styron	USA	18 Mar 40	178/68		9.4		(1)		Ruston, LA	17-Mar
Bobby	Morrow	USA	15 Oct 35	187/78	6	9.4	1,3	(1)	r1	Odessa, TX	21-Mar
Dave	Sime	USA	25 Jul 36	190/84		9.4	1,3	(2)	r1	Odessa, TX	21-Mar
Sid	Garton	USA	24 Mar 39	175/70		9.4		(1)	r2	Odessa, TX	21-Mar
	Norton					9.4		(1)		San Jose	18-Apr
Mike	Agostini	BWI-TRI	23 Jan 35	171/66	4	9.4		(1)		Wangaratta, Vic	18-Apr
	Morrow					9.4		(1)	h3 WCR	Fresno	9-May
		(10)									
	Norton					9.4		(1)	WCR	Fresno	9-May
	Morrow					9.4		(2)	WCR	Fresno	9-May
Charles	Tidwell	USA	30 Mar 37	185/75	2	9.4		(1)	Big 8	Norman	16-May
Orlando	Hazley	USA	16 Jun 33	173/73		9.4		(2)	Big 8	Norman	16-May
Peter	Radford	GBR	20 Sep 39	180/61		9.4		(1)		Wolverhampton	30-May
Jimmy	Omagbemi	NGR	26 Nov 30	178/68		9.4	2,0	(1)		Leverkusen	30-May
Armin	Hary	GER-FRG	22 Mar 37	182/71		9.4	2,0	(2)		Leverkusen	30-May
	Norton					9.4		(1)	h1 Cal R	Modesto	30-May
	Cook					9.4		(1)	h2 Cal R	Modesto	30-May
	Norton					9.4	0,7	(2)	Cal R	Modesto	30-May
		(20)									
	Garton					9.4	0,7	(3)	Cal R	Modesto	30-May
Bob	Poynter	USA	05 Dec 37	179/77	3	9.4	0,7	(4)	Cal R	Modesto	30-May
Paul	Drayton	USA	08 May 39	183/73		9.4		(1)		Philadelphia	13-Jun
	Agostini					9.5		(1)		Melbourne	4-Mar
Thomas	Obi	NGR		32 171/64		9.5		(1)		Enugu	7-Mar
Billy	Cannon	USA	02 Aug 37	185/94		9.5		(1)		Baton Rouge	14-Mar
Pat	Garrett	USA	25 Mar 39	178/70		9.5		(2)		Ruston, LA	17-Mar
John	West	USA	26 Jun 37	180/77		9.5		(2)		Odessa, TX	21-Mar
	Poynter					9.5		(1)	h	Santa Barbara	28-Mar
	Poynter					9.5		(1)		Santa Barbara	28-Mar
		(30)									
	Woodhouse					9.5		(1)		Denton, TX	11-Apr
	Poynter					9.5		(1)		San Jose	11-Apr
	Agostini					9.5		(1)		Wangaratta, Vic	18-Apr

	Cook					9.5		(1)		Palo Alto	18-Apr
	Tidwell					9.5		(1)	Drake R	Des Moines	24-Apr
<b>Paul</b>	<b>Collins</b>	<b>USA</b>	<b>23 Jul 37</b>	<b>178/66</b>	<b>A</b>	<b>9.5</b>		<b>(1)</b>		<b>Denver</b>	<b>24-Apr</b>
<b>Overton</b>	<b>Williams</b>	<b>USA</b>	<b>18 Aug 40</b>	<b>180/82</b>		<b>9.5</b>		<b>(1)</b>		<b>Modesto</b>	<b>24-Apr</b>
<b>Hubie</b>	<b>Watson</b>	<b>USA</b>	<b>20 Jul 41</b>	<b>173/64</b>		<b>9.5</b>		<b>(1)</b>		<b>Los Angeles</b>	<b>24-Apr</b>
	Norton					9.5		(1)		Pomona, CA	24-Apr
	Woodhouse					9.5		(1)	Penn R	Philadelphia	25-Apr
			(40)								
<b>Dave</b>	<b>Sime</b>	<b>USA</b>	<b>25 Jul 36</b>	<b>190/84</b>		<b>9.5</b>		<b>(1)</b>		<b>Norfolk VA</b>	<b>25-Apr</b>
<b>Peter</b>	<b>Radford</b>	<b>GBR</b>	<b>20 Sep 39</b>	<b>180/61</b>		<b>9.5</b>		<b>(2)</b>		<b>Norfolk VA</b>	<b>25-Apr</b>
<b>Walt</b>	<b>Fillman</b>	<b>USA</b>	<b>13 Nov 36</b>	<b>175/64</b>		<b>9.5</b>		<b>(1)</b>		<b>Quantco</b>	<b>2-May</b>
<b>John</b>	<b>Moon</b>	<b>USA</b>	<b>19 Feb 38</b>	<b>190/86</b>		<b>9.5</b>		<b>(1)</b>		<b>Wilberforce, OH</b>	<b>2-May</b>
	Norton					9.5		(1)		San Jose	2-May
	Garton					9.5	0,9	(2)		Abilene	5-May
<b>George</b>	<b>Peterson</b>	<b>USA</b>	<b>28 Mar 37</b>	<b>178/64</b>		<b>9.5</b>	<b>0,9</b>	<b>(3)</b>		<b>Abilene</b>	<b>5-May</b>
<b>James</b>	<b>Bates</b>	<b>USA</b>	<b>16 May 40</b>	<b>188/93</b>		<b>9.5</b>		<b>(1)h-HWCR</b>		<b>Fresno</b>	<b>9-May</b>
<b>Preston</b>	<b>Griffin</b>	<b>USA</b>	<b>20 May 39</b>	<b>190/82</b>		<b>9.5</b>		<b>(2)h1 WCR</b>		<b>Fresno</b>	<b>9-May</b>
	Poynter					9.5		(1)h2	WCR	Fresno	9-May
			(50)								
<b>Bruce</b>	<b>Munn</b>	<b>USA</b>	<b>09 Oct 40</b>	<b>175/66</b>		<b>9.5</b>		<b>(2)h3 WCR</b>		<b>Fresno</b>	<b>9-May</b>
	Poynter					9.5		(3)	WCR	Fresno	9-May
<b>Ron</b>	<b>Altenberg</b>	<b>USA</b>	<b>03 Mar 38</b>	<b>181/75</b>		<b>9.5</b>		<b>(1)</b>		<b>Northfield, MN</b>	<b>16-May</b>
	Tidwell					9.5		(1)		Kansas City	23-May
	Cook					9.5		(1)		Seattle	23-May
	Norton					9.5		(1)		San Jose	23-May
<b>Jocelyn</b>	<b>Delecour</b>	<b>FRA</b>	<b>02 Jan 35</b>	<b>175/65</b>		<b>9.5</b>	<b>2,0</b>	<b>(3)</b>		<b>Leverkusen</b>	<b>30-May</b>
	Garton					9.5		(2)h1	Cal R	Modesto	30-May
	Morrow					9.5	0,7	(5)	Cal R	Modesto	30-May
<b>Jerry</b>	<b>McCullough</b>	<b>USA</b>	<b>01 Sep 38</b>	<b>178/68</b>		<b>9.5</b>		<b>(1)</b>		<b>Fort Lee, VA</b>	<b>12-Jun</b>
			(60)								
	Omagbemi					9.5		(1)		Belfast	20-Jun
<b>Harry</b>	<b>Jerome</b>	<b>CAN</b>	<b>30 Sep 40</b>	<b>178/77</b>		<b>9.5</b>		<b>(1)</b>		<b>Eugene</b>	<b>4-Jul</b>
	Radford					9.5		(1)		Birmingham	18-Jul
<b>Seraphino</b>	<b>Antao</b>	<b>KEN</b>	<b>30 Oct 37</b>	<b>180/65</b>	<b>A</b>	<b>9.5</b>		<b>(1)</b>		<b>Arusha/TAN</b>	<b>15-Aug</b>
	Norton					9.5		(1)		Buffalo	23-Aug
<b>Harold</b>	<b>Bromberg</b>	<b>RSA</b>	<b>29 Jan 39</b>	<b>174/73</b>	<b>A</b>	<b>9.5</b>		<b>(1)</b>		<b>Pretoria</b>	<b>28-Nov</b>
<b>Edward</b>	<b>Jeffreys</b>	<b>RSA</b>	<b>07 Feb 36</b>	<b>180/82</b>	<b>A</b>	<b>9.5</b>		<b>(2)</b>		<b>Pretoria</b>	<b>28-Nov</b>
<b>Dennis</b>	<b>Tipping</b>	<b>AUS</b>	<b>20 Sep 39</b>	<b>183/64</b>		<b>9.5</b>		<b>(1)</b>		<b>Lithgow, NSW</b>	<b>28-Nov</b>

(68 performances by 38 performers)

Brian	Waters	AUS	25 Oct 39		9.6	(1)		Invercargill	23-Jan
Stan	Rhodes	USA	11 Nov 41	186/73	9.6	(1)		Glendale, CA	3-Mar
(40)									
Arnold	Tripp	USA	11 Feb 41	178/64	9.6	(1)		San Diego	6-Mar
Gordon	Day	RSA	04 Jan 36	185/74	9.6	(1)		Pretoria	7-Mar
John	Luxon	RSA	27 Aug 38		A 9.6	(1)		Benoni	14-Mar
Ralph	Fabian	USA	23 Aug 38	178/64	9.6	(2)		Baton Rouge	14-Mar
Willie	Williams	USA	24 Dec 40	177/75	9.6	(1)		San Jose	14-Mar
Bobby	Brooks	USA	14 Jan 35	175/68	9.6	(3)		San Jose	14-Mar
Roger	Beamer	USA	11 Jun 40	178/68	9.6	(3)		Ruston, LA	17-Mar
Taylor	Jones	USA	10 Aug 39	178/73	9.6	(2)		Baton Rouge	21-Mar
Fred	Schaefer	USA	02 Apr 39	178/70	9.6	(3)		Odessa, TX	21-Mar
Vic	Hall	USA	20 Sep 37	188/84	9.6	(1)		Los Angeles	21-Mar
(50)									
Terry	Arenz	USA		37	9.6	(1)		Fayetteville	24-Mar
Jerry	Green	USA	14 Jan 37		9.6	(1)			
Willie	White	USA	24 Jul 38	178/78	9.6	(2)		Berkeley	4-Apr
Vance	Robinson	USA	19 Apr 36	178/72	9.6	(1)		Winston-Salem	18-Apr
Bevyn	Baker	AUS	08 Aug 37	175/68	9.6	(2)		Wangaratta, Vic	18-Apr
Jack	Mostyn	USA	01 Jan 41		9.6	(1)		Ridgewood, NJ	21-Apr
Eddie	Southern	USA	04 Jan 38	186/80	9.6	(1)h	Drake R	Des Moines	24-Apr
Bobby	Grissom	USA		39	9.6	(2)		Modesto	24-Apr
David	Green	USA		41	9.6	(1)h		Stephenville, TX	25-Apr
Jocelyn	Delecour	FRA	02 Jan 35	175/65	9.6	(3)		Norfolk	25-Apr
(60)									
Bob	Brown	USA	28 Nov 36	180/66	9.6	(1)		University Park, PA	2-May
Marlin	Dyes	USA		38 175/73	9.6	(1)		Tuscaloosa	2-May
Hayes	Jones	USA	04 Aug 38	178/73	9.6	(1)		Oxford, OH	2-May
Lester	Carney	USA	31 Mar 34	178/75	9.6	(1)		Bowling Green, OH	2-May
Jim	Flemons	USA		40 170/64	9.6	(1)		San Jose	2-May
Ed	Collymore	USA	05 Jan 38	186/78	9.6	(1)		Villanova	9-May
Jonas	Spiegel	USA	30 Jul 39	175/68	9.6	(2)		Columbia, SC	9-May
Don	Whitaker	USA		38 180/73	9.6	(1)		Columbia, SC	9-May
Sam	Hutchison	USA	05 Oct 37	172/64	9.6	(1)		Athens, GA	9-May
Henry	Wiebe	USA	04 Apr 36	183/73	A 9.6	(1)		Columbia, MO	9-May
(70)									
Fred	McCoy	USA	25 Dec 37	178/73	9.6	(1)		Boulder	9-May
John	Howard	USA	19 Nov 41	176/64	9.6	(1)h		Riverside, CA	9-May
Bill	Benson	USA		38 175/75	9.6	(1)		Homewood, VA	16-May

John	Fernandez	USA	23 Apr 40		9.6		(1)		30-May
Ralph	Alspaugh	USA	17 Apr 39	178/70	9.6		(1)	Modesto	30-May
Paul	Winder	USA	30 Nov 37	172/73	9.6		(1)	Sioux Falls, SD	5-Jun
Ed	Waters	USA	28 Jan 35	175/64	9.6		(1)	Baltimore	6-Jun
Tom	Fuller	USA	11 Jul 31	178/70	A 9.6		(1)	Denver	11-Jun
Peter	Gamper	GER-FRG	30 Nov 40	185/73	A 9.6		(1)	Johannesburg	21-Nov
Philip	Brown	AUS	41		9.6		(1)	Sydney	9-Dec

(80 performers)

### WIND ASSISTED

Bill	Woodhouse	USA	11 Dec 36	173/68	9.1	5,0	(1)		Abilene	18-Apr
Charlie	Campbell	USA	08 Apr 36	178/68	9.2	7,6	(1)		Pocatello	22-May
	R.Norton				9.3	2,7	(1)		San Jose	7-Mar
	Woodhouse				9.3		(1)		Fort Worth	14-Mar
Mike	Agostini	BWI-TRI	23 Jan 35	171/66	9.3		(1)		Hamilton, Vic	11-Apr
Sid	Garton	USA	24 Mar 39	175/70	9.3		(1)		Commerce, TX	2-May
Charles	Tidwell	USA	30 Mar 37	185/75	9.3	4,7	(1)	NCAA	Lincoln	13-Jun
	B.Poynter				9.4	2,7	(2)		San Jose	7-Mar
Ralph	Alspaugh	USA	17 Apr 39	178/70	9.4		(2)		Fort Worth	14-Mar
Ira	Murchison	USA	06 Feb 33	163/64	9.4		(1)		Hollywood, FL	17-Mar
		(10)								
	Woodhouse				9.4		(1)		San Angelo	21-Mar
Bevyn	Baker	AUS	08 Aug 37	175/68	9.4		(1)		Forrest, Tas.	28-Mar
Tom	Robinson	BAH	16 Mar 38	183/84	9.4		(1)		Athens, OH	1-Apr
	O.Hazley				9.4		(1)h	Texas R	Austin	3-Apr
Hollis	Gainey	USA	09 Mar 36	175/64	9.4		(1)h	Texas R	Austin	3-Apr
	Baker				9.4		(2)		Hamilton, Vic	11-Apr
George	Peterson	USA	28 Mar 37	178/64	9.4	5,0	(2)		Abilene	18-Apr
Billy	Cannon	USA	02 Aug 37	185/94	9.4		(2)		Baton Rouge	25-Apr
	D.Styron				9.4		(1)		Baton Rouge	25-Apr
	Murchison				9.4		(1)	Drake R	Des Moines	25-Apr
		(20)								
Bruce	Land	USA	12 Nov 36	186/77	9.4		(1)		Abilene	25-Apr
Pat	Mitchell	USA	18 Aug 42	179/73	9.4		(1)		Dallas	25-Apr
	Woodhouse				9.4		(1)		Dallas	1-May
Paul	Collins	USA	23 Jul 37	178/66	9.4		(1)			
Taylor	Jones	USA	10 Aug 39	178/73	9.4		(1)		Houston	2-May
	Tidwell				9.4		(1)		Lawrence	2-May

	Styron					9.4		(1)	Commerce, TX	2-May
	B.Poynter					9.4		(1) s1 NCAA	Lincoln	13-Jun
	J.Omagbemi					9.4		(1)	Belfast	20-Jun
	Collins					9.4		(1) h	Bangor, ME	3-Jul
		(30)								
Ray	Etherly	USA	09 Jan	42	178/66	9.4		(1)	Albuquerque	26-Jul
Peter	Gamper	GER-FRG	30 Nov	40	185/73	9.4		(1)	Port Elizabeth	31-Oct

(32 performances by 24 performers)

Bobby	Brooks	USA	14 Jan	35	175/68	9.5	2,7	(3)	San Jose	7-Mar
John	Gregg	USA	18 Oct	37	185/77	9.5		(2)	Athens, OH	1-Apr
Ray	Knaub	USA	06 Jul	40	183/75	9.5		(1) h	Texas R Austin	3-Apr
James	Baird	USA	20 Apr	37	178/68	9.5		(1) h	Texas R Austin	3-Apr
Al	Jacobs	USA	03 Jan	35	175/61	9.5		(1)	Chicago	15-Apr
Dick	Strunk	USA		40	170/68	9.5		(1)	Sacramento	18-Apr

(30)

Hayes	Jones	USA	04 Aug	38	178/73	9.5		(1)	Des Moines	25-Apr
Bill	Kemp	USA	11 Feb	41	178/68	9.5		(1)	Dallas	25-Apr
Ed	Bixler	USA		37	186/75	9.5		(1)	Claremont, CA	29-Apr
Felton	Brown	USA		37		9.5		(1)	New Wilmington, PA	2-May
Fred	Booker	USA		39		9.5		(2)	New Wilmington, PA	2-May
Jim	Barber	USA	15 Sep	39	188/79	9.5		(1)	College Station	9-May
John	Luxon	RSA	27 Aug	38		9.5		(2)	Port Elizabeth	31-Oct
Ted	Nelson	USA	21 Jan	43	180/66	9.6		(1)	Graham, TX	7-Mar
Dennis	Richardson	USA	25 Oct	40	183/75	9.6		(2)	Graham, TX	7-Mar
Al	Kellogg	USA	16 Aug	37	175/68	9.6	2,7	(4)	San Jose	7-Mar

(40)

Dick	Howard	USA	22 Aug	35	185/80	9.6		(1)	Albuquerque	21-Mar
Ernest	Turcotte	USA		37	175/75	9.6		(4)	Gainesville	28-Mar
Jim	Burks	USA	28 Aug	32	178/66	9.6		(1)	Oceanside, CA	11-Apr
Bert	Coan	USA	02 Jul	40	196/100	9.6		(1)	Abilene	18-Apr
John Dale	Lewis	USA	26 Feb	40	175/64	9.6		(1)	Abilene	25-Apr
Curtis	Roberts	USA		41		9.6		(1)	Hobbs, NM	25-Apr
Andy	Spodris	USA	18 Nov	39		9.6		(1)	New Paltz, NY	9-May
Jim	Garner	USA	16 May	40		9.6		(1)	Abilene	9-May
Larry	Boose	USA		41		9.6		(1)	Grandview, WA	9-May

(49 performers)

ROLLING START AND WIND ASSISTED

Steve Haas USA 27 Mar 41 178/75 9.6 (4) Los Angeles 19-Mar

TRACK 15 Cm SHORT

Wilton Jackson BWI-TRI 15 Nov 35 170/70 9.6 (1) Penal 22-Mar

100 METRES (109.36 yards)

Auto

Ray	Norton	USA	22 Sep 37	188/84	1	10.1	1,3	(1)	San Jose	18-Apr	
Bobby	Morrow	USA	15 Oct 35	187/78	6	10.2		(1)	Texas R Austin	3-Apr	
Ira	Murchison	USA	06 Feb 33	163/64	7	10.2		(2)	Texas R Austin	3-Apr	
Abdoulaye	Seye	FRA	30 Jul 34	174/68	5	10.2	0,0	(1)	Paris	4-Jul	
	Norton					10.2		(1)	Kvarnsveden	24-Jul	
	Norton					10.2		(1)	Malmö	7-Aug	
Bill	Woodhouse	USA	11 Dec 36	173/68	10	10.3		(3)	Texas R Austin	3-Apr	
Jocelyn	Delecour	FRA	02 Jan 35	175/65		10.3	1,8	(1=)	Paris (JB)	23-May	10,31
Armin	Hary	GER-FRG	22 Mar 37	182/71		10.3	1,8	(1=)	Paris (JB)	23-May	10,31
Peter	Radford	GBR	20 Sep 39	180/61		10.3	1,8	(3)	Paris (JB)	23-May	10,33
		(10)									
Mikhail	Bachvarov	BUL	29 Dec 35	174/75		10.3		(1)	Sofia	24-May	
Mike	Agostini	BWI-TRI	23 Jan 35	171/66	4	10.3		(1)	Caroni	30-May	
Wilton	Jackson	BWI-TRI	15 Nov 35	170/70		10.3		(1)	Caroni	30-May	
	Hary					10.3		(1)	Köln	14-Jun	
Leonid	Bartenev	UKR-URS	10 Oct 33	174/70		10.3		(1)	Budapest	20-Jun	
	Woodhouse					10.3		(1)	Düsseldorf	3-Jul	
Manfred	Germar	GER-FRG	10 Mar 35	182/71		10.3		(2)	Düsseldorf	3-Jul	
	Norton					10.3		(1)	USA-URS Philadelphia	16-Jul	
Bob	Poynter	USA	05 Dec 37	179/77	3	10.3		(2)	USA-URS Philadelphia	16-Jul	
Marian	Foik	POL	06 Oct 33	172/69		10.3		(1)	Hamburg	8-Aug	
		(20)									
Peter	Gamper	GER-FRG	30 Nov 40	185/73		10.3	1,1	(1)	Dortmund	12-Sep	
	Seye					10.3		(1)	Beirut	20-Oct	

(22 performances by 16 performers)

Brian Waters AUS 25 Oct 39 10.4 (1) Oamaru 19-Jan  
 Abdul Khaliq PAK 23 Mar 33 174/65 10.4 (1) Rawalpindi 28-Jan

Ghulam	Sarwar	PAK				10.4	(2)		Rawalpindi	28-Jan
Vilém	Mandlik	CZE	07 Apr 36	178/72		10.4	(1)		Shangahi	11-Mar
		(20)								
Livio	Berruti	ITA	19 May 39	180/66	8	10.4	(1)		Padova	5-Apr
Yuriy	Konovalov	URS-AZE	30 Dec 29	183/77		10.4	(1)h		Nalchik	2-May
Vadim	Arkipchuk	URS-UKR	06 Jul 37	182/74		10.4	(1)		Kyiv	8-May
Igor	Lipman	URS-UKR		30		10.4	(2)		Kyiv	8-May
Martin	Lauer	GER-FRG	02 Jan 37	186/76		10.4	(1)		Zürich	16-May
Karl-Friedrich	Haas	GER-FRG	28 Jul 31	186/72		10.4	(1)		Fürth	18-May
Reinhard	Seidler	GER-GDR	05 Jun 37			10.4	(1)h		Leipzig	20-May
Jerzy	Juskowiak	POL	03 May 39	174/65		10.4	(1)		Poznan	23-May
Willie	Williams	USA	24 Dec 40	177/75		10.4	(1)		Pomona	13-Jun
Erik	Aukhadeyev	URS-RUS		37		10.4	(1)		Kazan	14-Jun
		(30)								
Aleksandr	Znaychenko	URS-AZE	15 Jul 39			10.4	(1)		Baku	14-Jun
Paul	Williams	USA	03 May 35	173/71	A	10.4	(2)h2	AAU	Boulder	19-Jun
John	Moon	USA	19 Feb 38	190/86	A	10.4	(2)s1	AAU	Boulder	19-Jun
Charles	Tidwell	USA	30 Mar 37	185/75	A	10.4	(1)s2	AAU	Boulder	19-Jun
Walter	Mahlendorf	GER-FRG	04 Jan 35	182/81		10.4	(1)	-0,8	Hannover	28-Jun
Aleksandr	Lyaskin	URS-RUS		35		10.4	(1)		Rostock	5-Jul
Heinz	Müller	SUI	01 Feb 36	172/69		10.4	(2)		Zürich	7-Jul
Edward	Schmidt	POL	04 Aug 31	182/73		10.4	(3)		Zürich	7-Jul
Carl Fredrik	Bunæs	NOR	16 Oct 39	180/78		10.4	(1)	NOR-GDR	Oslo	16-Jul
Viktor	Usatyi	URS-UKR	28 Mar 37			10.4	(1)		Belaya Tserkov	18-Jul
		(40)								
Jim	Gamble	USA	20 Feb 35	176/70		10.4	(1)		Augsburg	19-Jul
Dennis	Johnson	BWI-JAM	06 May 39	180/73		10.4	(1)		Kingston	22-Jul
Keith	Gardner	BWI-JAM	06 Sep 29	174/64		10.4	(2)		Kingston	22-Jul
Santiago	Plaza	MEX	23 Apr 38	176/74		10.4	(1)		Mexico City	24-Jul
Harry	Jerome	CAN	30 Sep 40	178/77		10.4	(1)		Winnipeg	Jul
Igor	Bogomolov	URS-RUS		30		10.4	(1)		Perm	8-Aug
Bernd	Cullmann	GER-FRG	11 Oct 39	180/71		10.4	(1)		Koblenz	19-Aug
Kurt	Joho	SUI		32		10.4	(1)		Friedrichshafen	22-Aug
Marcel	Wendelin	GER-FRG	14 Jun 39	181/76		10.4	(1)		Hanau	29-Aug
Edvin	Ozolin	URS-RUS	12 Feb 39	184/74		10.4	(2)	URS-GBR	Moskva	5-Sep
		(50)								
Stanko	Lorger	YUG	14 Feb 31	185/76		10.4	(1)		Celje	1-Oct
Uno	Kiiroja	URS-EST	17 Jul 28			10.4	(1)h		Uzhgorod	2-Oct
Ron	Jones	GBR	19 Aug 34	180/78		10.4	(1)		Birmingham	3-Oct
Lászlo	Kiss	HUN	06 Oct 32			10.4	(1)h		Tatabanya	4-Oct



Béla	Tóth	HUN	05 Jan 37		10.4	(1)h	Tatabanya	11-Oct	
Gusman	Kosanov	URS-MDA	25 May 35	175/70	10.4	(1)	Kishinev	18-Oct	
Suthi	Manyagas	THA	10 Aug 38	160/60	10.4	(1)	Bangkok	Dec	
Juan	Stocker	ARG	15 Jun 41	178/70	10.4	(1)	Villa Dominico	20-Dec	
Dave	Sime	USA	25 Jul 36	190/84	10.4	(1)	New Orleans	28-Dec	
Enrique	Bautista	PHI	15 Jul 34	168/57	10.5	(1)	Manila	1-Mar	
(60)									
Manuel	Rivera	PUR	05 Jan 35	170/59	10.5	(1)	San Juan	21-Mar	
Adolf	Huber	AUT	31 Oct 36		10.5	(1)	Villach	12-Apr	
Ken	Kave	USA	11 Mar 33	183/80	10.5	(1)	Ankara	12-Apr	
Igor	Monastirskiy	URS-UZB		32	10.5	(1)	Tashkent	25-Apr	
Edmund	Burg	GER-FRG	31 Mar 35	177/64	10.5	(1)	Ludwigshafen	1-May	
Vasiliy	Kuznetsov	URS-RUS	07 Feb 32	185/83	10.5	( )h	Nalchik	2-May	
Anatoliy	Zhubryakov	URS-RUS		34	10.5	( )h	Nalchik	2-May	
Farouk Abdel	Latif	EGY			10.5	(1)	Damascus	13-May	
Aleksandr	Rusinov	URS-LTU		35	10.5	(1)	Vilnius	15-May	
Walter	Tschudi	SUI	17 Dec 33	184/80	10.5	(2)	Zürich	16-May	
(70)									
José Telles	da Conceicao	BRA	23 May 31	186/74	10.5	(1)	São Paulo	22-May	
Claude	Piquemal	FRA	13 Mar 39	172/65	10.5	(4)	Paris (JB)	23-May	
Uwe	Krohn	GER-FRG	04 Jul 40		10.5	(1)	Berlin	24-May	
Wolfgang	Strzelczyk	GER-FRG	17 Apr 38		10.5	(1)	Berlin	31-May	
Valentin	Petrov	URS-TJK		37	10.5	(1)	Stalinabad	Jun	
Detlef	Riede	GER-GDR	25 Oct 35	187/77	10.5	(1)	Halle	13-Jun	
Walter	Lindenlaub	GER-GDR	21 Mar 31		10.5	(1)	Potsdam	13-Jun	
Ramiz Mamed	Gasanly	URS-AZE		35	10.5	(2)	Baku	14-Jun	
Gottfried	Deckstein	GER-FRG	09 Feb 38		10.5	(2)	Köln	14-Jun	
Sven-Olof	Westlund	SWE	12 Feb 32		10.5	(1)	Nässjo	14-Jun	
(80)									
Björn	Malmroos	SWE	16 Jan 36		10.5	(2)	Nässjo	14-Jun	
Viktor	Ruzicka	CZE	03 Jun 39	176/74	10.5	(1)h	Praha	19-Jun	
Dee	Givens	USA	26 Sep 37	172/64	10.5	(1)h1 AAU	Boulder	19-Jun	
Vance	Robinson	USA	19 Apr 36	188/76	10.5	(4)s2 AAU	Boulder	19-Jun	
Rafael	Romero	VEN	22 May 38	178/72	10.5	(1)	Caracas	20-Jun	
Zenon	Franczak	POL	15 Aug 33	181/78	10.5	(1)	Katowice	21-Jun	
Pier Giorgio	Cazzola	ITA	04 Mar 37	183/79	10.5	(1)	Pisa	21-Jun	
Sergey	Solntsev	URS-BLR	12 Sep 41		10.5	(1)	Minsk	24-Jun	
Manfred	Knickenberg	GER-FRG	26 Aug 37	176/70	10.5	(1)	Wuppertal	24-Jun	
Piero	Patelli	ITA	07 Mar 41		10.5	(1)h	Milano	1-Jul	

(90)

Guy	Lagorce	FRA	12 Jan 37	184/72	10.5	(3)		Paris	4-Jul
Istvan	Csiszár	HUN	07 Aug 39		10.5	(1)h		Pecs	5-Jul
Karl-Heinz	Flamm	GER-GDR	19 Jan 36		10.5	(2)		Rostock	5-Jul
Charles "Chuck"	Carlson	USA	06 Jun 36	183/75	10.5	(1)		Ludwigshafen	9-Jul
Alton	Thygerson	USA	23 Apr 40	185/82	10.5	(1)		Oslo	9-Jul
Viktor	Koritskiy	URS-UKR		33	10.5	(1)		Odessa	9-Jul
Vyacheslav	Babiyak	URS-RUS		30	10.5	(1)		Leningrad	13-Jul
Václav	Janecek	CZE	09 Mar 29	174/74	10.5	(1)		Plzen	17-Jul
Václav	Kynos	CZE	25 Mar 38	176/64	10.5	(2)		Plzen	17-Jul
Vladimir	Salskiy	URS-UKR		37	10.5	( )		Belaya Tserkov	18-Jul
(100)									
Mikhail	Bondarenko	URS-UKR		31	10.5	( )		Belaya Tserkov	18-Jul
Eduard	Lomtadze	URS-GEO	29 Aug 37		10.5	(2)		Leningrad	23-Jul
Paul	Genevay	FRA	21 Jan 39	174/64	10.5	(1)h	NC	Colombes	25-Jul
Bill	Palmer	USA	31 May 41	172/66	10.5	(1)		Palo Alto	25-Jul
Bob	Karlsruud	USA	29 Aug 38	185/73	10.5	(2)		Palo Alto	25-Jul
Igor	Mer	URS-UKR		36	10.5	( )		Belaya Tserkov	26-Jul
Anatoliy	Ryedko	URS-UKR	10 Oct 40	180/79	10.5	( )		Uzhgorod	Aug
Bill	Wilson	USA	07 Oct 41		10.5	(1)h1		Nürnberg	8-Aug
Ove	Jonsson	SWE	23 Nov 40	180/70	10.5	(2)		Skövde	10-Aug
Hilmar	Thorbjörnsson	ISL	23 Oct 34	180/79	10.5	(1)		Reykjavik	11-Aug
(110)									
Jürgen	Schüttler	GER-FRG	13 Mar 40	188/75	10.5	(2)		Delmenhorst	16-Aug
Slava	Prokhorovskiy	URS-RUS	05 Feb 39	174/73	10.5	( )		Moskva	20-Aug
Antonio	Meneguzzi	ITA	18 Apr 40		10.5	(1)		Este	23-Aug
Andrzej	Zielinski	POL	20 Aug 36	173/69	10.5	(1)		Malmö	28-Aug
Heinz	Schumann	GER-FRG	06 Aug 36	179/76	10.5	(1)		Oldenburg	5-Sep
Anatoliy	Mikhailov	URS-RUS	14 Nov 36	183/80	10.5	(1)		Grozniy	13-Sep
Pentti	Rekola	FIN	13 Mar 34	175/72	10.5	(1)		Raisio	18-Sep
Peter	Laeng	SUI	29 Mar 42	180/75	10.5	(1)		Zürich	19-Sep
Reinald	Bohnhoff	GER-FRG	01 Aug 34		10.5	(1)		Oldesloe	26-Sep
Hartmut	Wenzel	GER-GDR	15 Feb 38		10.5	(1)		Elsenach	27-Sep
(120)									
Heinz	Erbstösser	GER-GDR	14 Mar 40	175/71	10.5	(1)		Leipzig	29-Sep
Roman	Lešek	YUG	07 Aug 37	178/72	10.5	(1)h		Celje	30-Sep
Vladimir	Koshchakov	URS-RUS		38	10.5	( )		Uzhgorod	2-Oct
Jimmy	Omagbemi	NGR	26 Nov 30	178/68	10.5	(3)		Birmingham	3-Oct
Jerzy	Kowalski	POL	27 Feb 37	175/75	10.5	(1)		Bydgoszcz	6-Oct
David	Jones	GBR	11 Mar 40	179/76	10.5	(4)	PO	Roma	10-Oct
Klaus	Grogorenz	GER-GDR	27 Apr 37	180/75	10.5	(1)		Berlin	17-Oct

Arquimedes	Herrera	VEN	08 Aug 35	178/76	10.5		(1)	Maracal	26-Oct
	Chen Jiaqun	CHN	19 Aug 38	176/70	10.5		(1)	Wuhan	15-Nov
Lloyd	Murad	VEN	09 Apr 33	176/73	10.5		(1)	Maturin	21-Nov
		(130)							
	Li Pi-Hua	CHN			10.5		(1)	Wuhan	22-Nov
Bevyn	Baker	AUS	08 Aug 37	175/68	10.5		(1)	Melbourne	2-Dec
Harold	Bromberg	RSA	29 Jan 39	174/73	10.5		(1)	Krügersdorp	9-Dec
Eric	Bigby	AUS	06 Mar 40	185/80	10.5		(1)	Brisbane	10-Dec
Jimmy	Weaver	USA	04 May 36	173/66	10.5		(3)	New Orleans	28-Dec

(135 performers)

#### AUTOMATIC TIMES

Jocelyn	Delecour	FRA	02 Jan 35	175/65	10.31	1.8	(1=)	Colombes	23-May
Armin	Hary	GER-FRG	22 Mar 37	182/71	10.31	1.8	(1=)	Colombes	23-May
Peter	Radford	GBR	20 Sep 39	180/61	10.33	1.8	(3)	Colombes	23-May
Abdoulaye	Seye	FRA	30 Jul 34	174/68	10.49	1.5	(1)	Fra Ch Colombes	25-Jul

#### OTHER EUROPEAN PERFORMANCES

	Bartenev				10.4		(1) h	Nalchik	2-May
	Konovalov				10.4		(1)	Nalchik	2-May
	Seidler				10.4		(1)	Leipzig	20-May
	Berruti				10.4		(1)	Napoli	24-May
	Hary				10.4		(1) s	Köln	14-Jun
	Foik				10.4		(1)	Warszawa	20-Jun
	Hary				10.4	1.4	(1)	Berlin	21-Jun
	Germar				10.4		(1)	Köln	1-Jul
	Delecour				10.4	0,0	(2)	Paris	4-Jul
	Berruti				10.4		(1)	Malmö	26-Jul
	Konovalov				10.4		(1) h	Moskva	9-Aug
	Gamper				10.4	1,0	(1) s1	Delmenhorst	16-Aug
	Gamper				10.4	1.1	(1)	Delmenhorst	16-Aug
	Radford				10.4		(1)	URS-GBR Moskva	5-Sep
	Bunæs				10.4		(1)	NOR-SWE Oslo	5-Sep
	Germar				10.4		(1)	Wuppertal	9-Sep
	Cullmann				10.4		(1)	Bad Kreuznach	13-Sep
	Wendelin				10.4		(1)	Bad Kreuznach	13-Sep
	Germar				10.4		(1)	Köln	19-Sep

Foik					10.4		(1)		Zabrze	26-Sep
Delecour					10.4		(1)	FRA-SWE	Colombes	26-Sep
Berruti					10.4		(1)		Roma	26-Sep
Germar					10.4		(1)		Shizuoka	1-Oct
Mahlendorf					10.4		(2)		Shizuoka	1-Oct
Lyaskin					10.4		(1)		Uzhgorod	2-Oct
Radford					10.4		(3)		Birmingham	3-Oct
Kiss					10.4		(1)		Tatabanya	4-Oct
Germar					10.4		(1)		Sendai	7-Oct
Konovalov					10.4		(1)h		Yalta	10-Oct
Delecour					10.4		(1)	PO	Roma	10-Oct
Berruti					10.4		(2)	PO	Roma	10-Oct
Kiss					10.4		(1)h		Tatabanya	11-Oct
Germar					10.4		(1)		Shimonoseki	15-Oct

#### WIND ASSISTED

<b>Abdul</b>	<b>Khaliq</b>	<b>PAK</b>	<b>23 Mar 33</b>	<b>174/65</b>	<b>10.2</b>		<b>(1)</b>		<b>Rawalpindi</b>	<b>Feb</b>
<b>Andrzej</b>	<b>Zielinski</b>	<b>POL</b>	<b>20 Aug 36</b>	<b>173/69</b>	<b>10.2</b>		<b>(1)</b>		<b>Warszawa</b>	<b>16-May</b>
<b>Martin</b>	<b>Lauer</b>	<b>GER-FRG</b>	<b>02 Jan 37</b>	<b>186/76</b>	<b>10.2</b>	<b>2.8</b>	<b>(D)</b>	<b>NC</b>	<b>Düsseldorf</b>	<b>29-Aug</b>
	R.Norton				10.2	4.1	(1) s1	PAG	Chicago	29-Aug
<b>Pier Giorgio</b>	<b>Cazzola</b>	<b>ITA</b>	<b>04 Jul 37</b>	<b>183/79</b>	<b>10.3</b>		<b>(1)</b>		<b>Firenze</b>	<b>10-May</b>
	Zielinski				10.3		(1) s		Warszawa	16-May
<b>Edmund</b>	<b>Burg</b>	<b>GER-FRG</b>	<b>31 Mar 35</b>	<b>177/64</b>	<b>10.3</b>	<b>2.1</b>	<b>(1)</b>		<b>Kandel</b>	<b>17-Jun</b>
<b>Vyacheslav</b>	<b>Paramanov</b>	<b>URS-RUS</b>		<b>35</b>	<b>10.3</b>		<b>(1)</b>		<b>Viborg</b>	<b>21-Jun</b>
	M.Agostini				10.3	4.1	(2) s1	PAG	Chicago	29-Aug
<b>Rafael</b>	<b>Romero</b>	<b>VEN</b>	<b>24 Mar 38</b>	<b>178/72</b>	<b>10.3</b>	<b>4.1</b>	<b>(3) s1</b>	<b>PAG</b>	<b>Chicago</b>	<b>29-Aug</b>
	Norton				## 10.3		(1)	PAG	Chicago	29-Aug
	M.Germar				10.3		(1)	JPN-FRG	Osaka	11-Oct

#### (12 performances by 10 performers)

<b>Toomas</b>	<b>Kitsing</b>	<b>URS-EST</b>	<b>29 Oct 39</b>		<b>10.4</b>		<b>(1)</b>		<b>Tallinn</b>	<b>10-May</b>
<b>Andrzej</b>	<b>Karcz</b>	<b>POL</b>	<b>04 Dec 36</b>	<b>176/68</b>	<b>10.4</b>		<b>(1) s</b>		<b>Warszawa</b>	<b>16-May</b>
<b>Vyacheslav</b>	<b>Shirinskiy</b>	<b>URS-RUS</b>	<b>25 May 33</b>		<b>10.4</b>		<b>(1)</b>		<b>Moskva</b>	<b>27-May</b>
<b>Valentin</b>	<b>Petrov</b>	<b>URS-TJK</b>		<b>37</b>	<b>10.4</b>		<b>(1)</b>		<b>Stalinabad</b>	<b>May</b>
<b>Václav</b>	<b>Kynos</b>	<b>CZE</b>	<b>25 Mar 38</b>	<b>176/64</b>	<b>10.4</b>		<b>(1)</b>		<b>Praha</b>	<b>13-Jun</b>
<b>Mikhail</b>	<b>Palchekh</b>	<b>URS-RUS</b>		<b>34</b>	<b>10.4</b>		<b>(1)</b>		<b>Khabarovsk</b>	<b>9-Aug</b>
<b>Hilmar</b>	<b>Thorbjörnsson</b>	<b>ISL</b>	<b>23 Oct 34</b>	<b>180/79</b>	<b>10.4</b>	<b>5,0</b>	<b>(3)</b>		<b>Dresden</b>	<b>27-Sep</b>
<b>Abram</b>	<b>Avsiscer</b>	<b>URS-LAT</b>	<b>29 Mar 34</b>		<b>10.4</b>		<b>(1)</b>		<b>Riga</b>	<b>2-Oct</b>

Gary	Bromhead	AUS	01 Jan 37		10.5		(1)	Melbourne	21-Mar
Carl	Kaufmann	GER-FRG	25 Mar 36	183/76	10.5		(2)	Wolfsburg	1-May
		(20)							
Karl	Böhmrich	GER-FRG	03 Oct 35		10.5		(1)	Staudt	10-May
Fabrizio	Cavallini	ITA			10.5		(2)	Firenze	10-May
Umberto	Canova	ITA	03 Nov 40		10.5		(3)	Firenze	10-May
Armando	Sardi	ITA	15 Sep 40	175/72	10.5		(1)	Milano	17-May
Hans	Smit	NED		36	10.5		(1)	Den Haag	18-May
Günther	Brand	GER-FRG	28 Feb 37		10.5		(1)	Wetzlar	23-May
Vladimir	Paskhalov	URS-RUS		38	10.5		( )	Moskva	27-May
Otakar	Faltus	CZE	04 Jan 38	174/79	10.5		( )	Praha	13-Jun
Arunas	Zhidonis	URS-LAT	14 Aug 37		10.5		( )	Riga	14-Jun
Vladimir	Aldoshin	URS-RUS			10.5		( )	Moskva	10-Jul
		(30)							
Yuriy	Nikolayev	URS-RUS		38	10.5		( )	Viborg	17-Jul
Enrique	Figuerola	CUB	15 Jul 38	167/67	10.5		(3) PAG	Chicago	29-Aug
Giuseppe	Bommarito	ITA	03 Nov 33	172/64	10.5		(1)	Palermo	7-Sep
František	Mikluščák	CZE	19 Feb 35	178/70	10.5		( )	Dresden	27-Sep

(34 performers)

#### OTHER EUROPEAN PERFORMANCES - WIND ASSISTED

Mahlendorf					10.4		(1)	Wolfsburg	1-May
E.Schmidt					10.4		(1)	Sosnowiec	16-May
Karcz					10.4		(1) s	Warszawa	16-May
Kiss					10.4		(1)	Budapest	2-Jun
Gamper					10.4		(2)	Kandel	17-Jun
Gamper					10.4	2,4	(1) q	Delmenhorst	16-Aug
Radford					10.4	5,0	(1)	Dresden	27-Sep
Burg					10.4	5,0	(2)	Dresden	27-Sep

## = Crosswind of 2.7 m/s and ruled as windy, but regarded by expert observers as being less than 2.0 directly favourable

#### ROLLING START

Lászlo	Kiss	HUN	06 Oct 32		10.3		(1) s NC	Budapest	21-Aug
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#### DOUBTFUL TIMING

Adolf	Hüber	AUT	31 Oct 36		10.4	(1)	Villach	5-Apr
Sven-Olof	Westlund	SWE	12 Feb 32		10.4	(1)	Mora	9-Aug
Bjørn	Berglund	NOR	22 Apr 38		10.4	(2)	Mora	9-Aug
Elmar	Kunauer	AUT	18 Apr 40	187/80	10.5	(2)	Villach	5-Apr
N'Diaye	Babacar	SEN	28 Apr 41		10.5	(1)	Bamako	5-Jun

**DOWNHILL**

Jocelyn	Delecour	FRA	02 Jan 35	175/65	10.3	(1)	Tourcoing	10-May
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**DOUBTFUL TIMING AND WIND**

Makhan	Singh	IND			10.4	(1)	Lucknov	17-Dec
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**200 METRES (218.72 yards) \* = 220 yards time less 0.1 seconds**

**Auto**

<b>Ray</b>	<b>Norton</b>	<b>USA</b>	<b>22 Sep 37</b>	<b>188/84</b>	<b>1</b>	<b>20.6</b>	<b>(1)</b>	<b>San Jose</b>	<b>2-May</b>
<b>Bill</b>	<b>Woodhouse</b>	<b>USA</b>	<b>11 Dec 36</b>	<b>173/68</b>	<b>4</b>	<b>20.6</b>	<b>(1)</b>	<b>Abilene</b>	<b>5-May</b>
	Norton					20.6	(1)	Göteborg	4-Aug
<b>Orlando</b>	<b>Hazley</b>	<b>USA</b>	<b>16 Jun 33</b>	<b>173/73</b>		<b>20.7*</b>	<b>(1)</b>	<b>Norman, OK</b>	<b>19-May</b>
	Norton					20.7	(1)	USA-URS Philadelphia	19-Jul
	Norton					20.7	(1)	Oslo	30-Jul
<b>Milkha</b>	<b>Singh</b>	<b>IND</b>	<b>17 Oct 35</b>	<b>172/66</b>		<b>20.8</b>	<b>(1)</b>	<b>Poona</b>	<b>31-Jan</b>
<b>Sid</b>	<b>Garton</b>	<b>USA</b>	<b>24 Mar 39</b>	<b>175/70</b>	<b>10</b>	<b>20.8*</b>	<b>(2)</b>	<b>Abilene</b>	<b>5-May</b>
	Hazley					20.8*	(1)	Big 8 Norman, OK	16-May
	Norton					20.8*	(1)	San Jose	23-May
		(10)							
	Norton					20.8*	(1)	NCAA Lincoln	13-Jun
<b>Vilém</b>	<b>Mandlik</b>	<b>CZE</b>	<b>07 Apr 36</b>	<b>178/72</b>	<b>8</b>	<b>20.8</b>	<b>(1)</b>	<b>Praha</b>	<b>20-Jun</b>
	Norton					A 20.8	(1)	AAU Boulder	20-Jun
<b>Livio</b>	<b>Berruti</b>	<b>ITA</b>	<b>19 May 39</b>	<b>180/66</b>	<b>2</b>	<b>20.8</b>	<b>(1)</b>	<b>Malmö</b>	<b>7-Aug</b>
<b>Abdoulaye</b>	<b>Seye</b>	<b>FRA</b>	<b>30 Jul 34</b>	<b>174/68</b>	<b>5</b>	<b>20.8</b>	<b>(1)</b>	<b>YUG-FRA Beograd</b>	<b>23-Aug</b>
<b>Manfred</b>	<b>Germar</b>	<b>GER-FRG</b>	<b>10 Mar 35</b>	<b>182/71</b>	<b>6</b>	<b>20.8</b>	<b>(1)</b>	<b>Tobata</b>	<b>18-Oct</b>
<b>Bobby</b>	<b>Morrow</b>	<b>USA</b>	<b>15 Oct 35</b>	<b>187/78</b>	<b>9</b>	<b>20.9*</b>	<b>(1)</b>	<b>Odessa, TX</b>	<b>21-Mar</b>
<b>Bob</b>	<b>Poynter</b>	<b>USA</b>	<b>05 Dec 37</b>	<b>179/77</b>	<b>3</b>	<b>20.9*</b>	<b>(1)</b>	<b>San Jose</b>	<b>2-May</b>
<b>George</b>	<b>Peterson</b>	<b>USA</b>	<b>28 Mar 37</b>	<b>178/64</b>		<b>20.9*</b>	<b>(1)</b>	<b>Abilene</b>	<b>5-May</b>
<b>Dee</b>	<b>Givens</b>	<b>USA</b>	<b>26 Sep 37</b>	<b>172/64</b>		<b>20.9*</b>	<b>(1)</b>	<b>Big 8 Norman, OK</b>	<b>16-May</b>
		(20)							
	Poynter					20.9*	(1)	San Jose	23-May
<b>Stone</b>	<b>Johnson</b>	<b>USA</b>	<b>26 Apr 40</b>	<b>188/79</b>		<b>20.9*</b>	<b>(1)h</b>	<b>NAIA Sioux Falls</b>	<b>5-Jun</b>

Charles	Tidwell	USA	30	Mar	37	185/75	20.9*	(1)		Milwaukee	6-Jun
	Poynter						20.9*	(2)	NCAA	Lincoln	13-Jun
Marian	Foik	POL	06	Oct	33	172/69	20.9	(1)h	Kuso	Warszawa	14-Jun
	Berruti						20.9	(1)	Kuso	Warszawa	14-Jun
	Berruti						20.9	(1)	6-N	Duisburg	19-Jul
Andrzej	Karcz	POL	04	Dec	36	176/68	20.9	(1)		Poznan	11-Oct
	Seye						20.9	(1)	PO	Roma	11-Oct
Paul	Genevay	FRA	21	Jan	39	174/64	20.9	(1)		Beirut	22-Oct
		(30)									
Edward	Jeffreys	RSA	07	Feb	36	180/82	A 20.9*	(1)		Pretoria	24-Oct
(31 performances by 19 performers)											
Ollan	Cassell	USA	05	Oct	37	186/77	21.0*	(2)		Odessa, TX	21-Mar
		(20)									
Yuriy	Konovalov	URS-AZE	30	Dec	29	183/77	21.0	(1)		Nalchik	3-May
Earl	Young	USA	14	Feb	41	190/82	21.0*	(1)		Abilene	9-May
Jerzy	Kowalski	POL	27	Feb	37	175/75	21.0	(1)		Bydgoszcz	17-May
Jocelyn	Delecour	FRA	02	Jan	35	175/65	21.0	(1)		Paris (JB)	23-May 20.92
Al	Kellogg	USA	16	Aug	37	175/68	21.0*	(2)		San Jose	23-May
Paul	Winder	USA	30	Nov	37	172/73	21.0*	(1)h	NAIA	Sioux Falls	5-Jun
Lester	Carney	USA	31	Mar	34	178/75	7 21.0*	(3)	NCAA	Lincoln	13-Jun
Mikhail	Bachvarov	BUL	29	Dec	35	174/75	21.0	(2)	Kuso	Warszawa	14-Jun
Václav	Kynos	CZE	25	Mar	38	176/64	21.0	(2)		Praha	20-Jun
Adolph	Plummer	USA	03	Jan	38	190/84	A 21.0	(1)h3	AAU	Boulder	20-Jun
		(30)									
Vance	Robinson	USA	19	Apr	36	188/76	21.0	(2)s1	AAU	Boulder	20-Jun
Mike	Larrabee	USA	02	Dec	33	186/77	21.0	(3)s1	AAU	Boulder	20-Jun
Carl Fredrik	Bunæs	NOR	16	Oct	39	180/78	21.0	(1)		Oslo	6-Sep
Johannes	Kleynhans	RSA	18	Apr	32		A 21.1*	(1)h		Pretoria	14-Feb
Gordon	Day	RSA	04	Jan	36	185/74	A 21.1*	(2)		Benoni	14-Mar
Ivan	Rodriguez	PUR	15	Jan	37	174/63	A 21.1	(1)h		Ciudad de México	10-Apr
Manuel	Rivera	PUR	05	Jan	35	170/59	A 21.1	(1)h		Ciudad de México	10-Apr
Leonid	Bartenev	UKR-URS	10	Oct	33	174/70	21.1	(1)		Nalchik	3-May
Bobby	Staten	USA	15	Aug	38	186/73	21.1*	(1)		San Diego	16-May
Paul	Williams	USA	03	May	35	173/71	21.1*	(1)s1	NCAA	Lincoln	13-Jun
		(40)									
Vic	Hall	USA	20	Sep	37	188/84	21.1	(2)s2	AAU	Boulder	20-Jun
Mel	Barnwell	USA	15	Jul	38	183/79	21.1	(4)s2	AAU	Boulder	20-Jun
Peter	Radford	GBR	20	Sep	39	180/61	21.1*	(1)		Birmingham	18-Jul

Karl-Heinz	Naujoks	GER-FRG	22 Jul 34	175/73	21.1	(1)		Dortmund	12-Sep
Andrzej	Zielinski	POL	20 Aug 36	173/69	21.1	(2)		Poznan	11-Oct
Mikhail	Bondarenko	URS-UKR		31	21.1	(3)		Poznan	11-Oct
David	Jones	GBR	11 Mar 40	179/76	21.1	(3)	PO	Roma	11-Oct
Carl	Kaufmann	GER-FRG	25 Mar 36	183/76	21.1	(2)		Tobata	18-Oct
Brian	Waters	AUS	25 Oct 39		21.2*	(1)		Christchurch	17-Jan
Wilton	Jackson	BWI-TRI	15 Nov 35	170/70	21.2	(1)		Pointe-à-Pierre	8-Mar
(50)									
Henry	Wiebe	USA	04 Apr 36	183/73	21.2*	(1)	Big 8	Norman, OK	15-May
Martin	Lauer	GER-FRG	02 Jan 37	186/76	21.2	(1)		Zürich	16-May
Willie	Williams	USA	24 Dec 40	177/75	21.2	(3)h1	AAU	Boulder	20-Jun
John	Emmett	USA	15 Nov 36	186/75	21.2	(4)h2	AAU	Boulder	20-Jun
Paul	Collins	USA	23 Jul 37	178/66	21.2*	(1)		Bangor, ME	4-Jul
Harry	Jerome	CAN	30 Sep 40	178/77	21.2*	(1)		Eugene	4-Jul
Otis	Davis	USA	12 Jul 32	186/74	21.2*	(2)		Eugene	4-Jul
Keith	Gardner	BWI-JAM	06 Sep 29	174/64	21.2	(1)		Kingston	22-Jul
Jim	Gamble	USA	20 Feb 35	176/70	21.2	(1)		Nürnberg	9-Aug
Walter	Mahlendorf	GER-FRG	04 Jan 35	182/81	21.2	(2)		Dortmund	12-Sep
(60)									
Dennis	Tipping	AUS	20 Sep 39	183/64	21.2*	(1)		Sydney	21-Nov
Gary	Bromhead	AUS	01 Jan 37		21.3*	(1)		Sydney	7-Feb
Ira	Davis	USA	25 Sep 36	181/71	21.3*	(1)		Accra	7-Apr
Jim	Richardson	USA	16 Aug 40		21.3	(2)h		Ciudad de México	10-Apr
Keswick	Smalling	BWI-JAM		40 185/75	21.3*	(1)		Kingston	30-Apr
Vadim	Arkhipchuk	URS-RUS	06 Jul 37	182/74	21.3	(1)		Kyiv	9-May
Charles	McNeil	USA	30 Dec 35		21.3*	(2)		San Jose	23-May
Edward	Schmidt	POL	04 Aug 31	182/73	21.3	(2)	Kuso	Warszawa	14-Jun
Mike	Agostini	BWI-TRI	23 Jan 35	171/66	21.3	(2)		Helsinki	29-Jun
Nicolaos	Georgopoulos	GRE	31 Jan 37	175/65	21.3	(2)		Düsseldorf	3-Jul
(70)									
Hans	Smit	NED		36	21.3	(3)		Düsseldorf	3-Jul
Malcolm	Spence	RSA	04 Sep 37	187/76	21.3	(1)		Turku	8-Jul
Charles "Chuck"	Carlson	USA	06 Jun 36	183/75	21.3	(1)		Ludwigshafen	9-Jul
Edmund	Burg	GER-FRG	31 Mar 35	177/64	21.3	(1)		Nürnberg	12-Jul
Csaba	Csutoras	HUN	13 Sep 37	186/87	21.3	(1)		Budapest	23-Aug
Dave	Segal	GBR	20 Mar 37	179/72	21.3	(1)		Helsinki	12-Sep
Klaus	Langele	GER-FRG	16 Apr 40		21.3	(1)		Dortmund	12-Sep
Louis	Weitz	RSA			21.3*	(1)	A	Pretoria	12-Sep
Bernd	Cullmann	GER-FRG	11 Oct 39	180/71	21.3	(1)		Aachen	27-Sep
Don	Bursill	AUS	28 Aug 40	174/70	21.3*	(2) r1		Sydney	21-Nov



(80)										
Gregory	Gilbert	AUS				21.3*	(1) r2	Sydney	21-Nov	
Abdul	Amu	NGR	13	Nov	33	185/77	21.4*	(1)	Enugu	7-Mar
Aleksey	Garbuz	URS-TJK			29		21.4	(1)	Nalchik	19-Apr
Konstantin	Grachev	URS-RUS	17	Apr	27	165/62	21.4	(1)	Nalchik	19-Apr
Wesley	Perkes	RSA	05	Aug	34	175/64	21.4*	(1)	Potchefstroom	2-May
Ben-Piet	Van Zyl	RSA	29	May	31		21.4*	(2)	Potchefstroom	2-May
René	Weber	SUI	20	May	33	178/74	21.4	(2)	Zürich	16-May
Robbie	Brightwell	GBR	27	Oct	39	188/81	21.4	(3)	Paris (JB)	23-May
Charles	Gary	USA	11	Jul	35		21.4*	(1)	Houston	23-May
José Telles	da Conceicao	BRA	23	May	31	186/74	21.4	(1)	São Paulo	24-May
(90)										
John	Moon	USA	19	Feb	38	190/86	21.4*	(1) h NAIA	Sioux Falls	5-Jun
Ron	Etherton	USA			37		21.4*	(1)	Fort Wayne	6-Jun
Anatoliy	Zhubryakov	URS-RUS			34		21.4	(1)	Leningrad	11-Jun
Armando	Sardi	ITA	15	Sep	40	175/72	21.4	(1)	Genova	13-Jun
Armin	Hary	GER-FRG	22	Mar	37	182/71	21.4	(1)	Hannover	20-Jun
Detlev	Riede	GER-GDR	25	Oct	35	187/77	21.4	(1)	Schwerin	21-Jun
Sigismund	Kostulski	GER-GDR	23	Feb	37		21.4	(2)	Schwerin	21-Jun
Fredy	Kalina	GER-FRG	01	Dec	36		21.4	(1)	Berlin	11-Jul
Wolfgang	Strzelczyk	GER-FRG	17	Apr	38		21.4	(2)	Berlin	11-Jul
Marius	Bos	NED	04	May	38		21.4	(2)	Rotterdam	12-Jul
(100)										
Abdul	Khaliq	PAK	23	Mar	33	174/65	21.4	(2)	Västerås	13-Aug
Seraphino	Antao	KEN	30	Oct	37	180/65	21.4	(1)	Arusha	15-Aug
Salvatore	Giannone	ITA	24	Jul	36	180/74	21.4	(1)	Thonon-les-Bains	16-Aug
Ramon	Vega	PUR	01	Nov	39	173/65	21.4	(1) s1 PAG	Chicago	30-Aug
Basil	Ince	BWI-TRI	01	May	33	183/73	21.4	(2) s2 PAG	Chicago	30-Aug
Slava	Prokhorovskiy	URS-RUS	05	Feb	39	174/73	21.4	(2)	Krasnodar	11-Sep
Idel	Mer	URS-UKR			36		21.4	(3)	Krasnodar	11-Sep
Ron	Jones	GBR	19	Aug	34	180/78	21.4	(2)	Welwyn	19-Sep
Ove	Jonsson	SWE	23	Nov	40	180/70	21.4	(3) FRA-SWE	Colombes	27-Sep
Klaus	Grogorenz	GER-GDR	27	Apr	37	180/75	21.4	(1)		Oct
(110)										
Juan	Stocker	ARG	15	Jun	41	178/70	21.4	(1)	Buenos Aires	22-Nov

(111 performers)

WIND ASSISTED

	R.Norton						20.6	(1)	PAG	Chicago	30-Aug
Edward	Jeffreys	RSA	07 Feb 36	180/82	A	20.6*		(1)		Boksborg	14-Oct
Don	Bursill	AUS	28 Aug 40	174/70		20.8*		(1)	NC	Hobart	2-Mar
Gordon	Day	RSA	04 Jan 36	185/74	A	20.9*		(2)		Boksborg	14-Oct
Brian	Waters	AUS	25 Oct 39			21.0*		(2)	NC	Hobart	2-Mar
Gary	Bromhead	AUS	01 Jan 37			21.1*		(2)h	NC	Hobart	2-Mar
Hans	Smit	NED		36		21.1		(1)		Amsterdam	14-Jun
Mike	Agostini	BWI-TRI	23 Jan 35	171/66		21.1		(3)	PAG	Chicago	30-Aug
Kevan	Gosper	AUS	19 Dec 33	188/77		21.2*		(3)h	NC	Hobart	2-Mar
Alan	Broadbent	AUS				21.2*		(3)	NC	Hobart	2-Mar
Sigismund	Kostulski	GER-GDR	23 Feb 37			21.2		(1)		Oberhausen	23-May
Dave	Segal	GBR	20 Mar 37	179/72		21.2*		(2)	GBR-FRG	London	3-Aug
Johannes	Kaiser	GER-FRG	27 Feb 36	184/81		21.3		(2)		Oberhausen	23-May
Robbie	Brightwell	GBR	27 Oct 39	188/81		21.3*		(1)		Mansfield	20-Jun
Ramon	Vega	PUR	01 Nov 39	173/65		21.3		(5)	PAG	Chicago	30-Aug
Evan	Reid	AUS				21.4*		(4)	NC	Hobart	2-Mar
John	Beattie	AUS				21.4*		(5)	NC	Hobart	2-Mar
Klaus	Schüler	GER-GDR	11 Oct 39	180/70		21.4		(3)		Oberhausen	23-May

#### OTHER EUROPEAN PERFORMANCES

	Foik					21.0		(1)		Lodz	7-Jun
	Mandlik					21.0		(1)		Moskva	5-Jul
	Foik					21.0		(1)		Bydgoszcz	5-Jul
	Mandlik					21.0		(1)		Plzen	18-Jul
	Seye					21.0		(2)		Duisburg	19-Jul
	Seye					21.0		(1)	NC	Colombes	26-Jul
	Berruti					21.0		(1)		Malmö	27-Jul
	Seye					21.0		(1)		Wuppertal	9-Sep
	Berruti					21.0		(1)		Roma	13-Sep
	Mandlik					21.0		(1)		Praha	17-Sep
	Foik					21.0		(1)		Zabrze	27-Sep
	Seye					21.0		(1)	FRA-SWE	Colombes	27-Sep

#### 1/2 TO 3/4 TURN

	Seye					21.0		(2)		Köln	1-Jul
	Foik					21.0		(2)		Köln	20-Sep

**200 METRES - 1/2 TO 3/4 TURN**

Wilton	Jackson	BWI-TRI	15 Nov 35	170/70	20.7*	(1)		Penal	22-Mar
Livio	Berruti	ITA	19 May 39	180/66	20.7	(1)		Milano	7-Jun
	A.Seye				20.8	(1)	GRE-FRA	Athina	26-Aug
	Berruti				20.9	(1)		Milano	1-Jul
	Berruti				20.9	(1)	WUG	Torino	6-Sep
	M.Germar				20.9	(1)	FRG-POL	Köln	20-Sep
	E.Jeffreys				A 20.9*	(1)		Bloemfontein	14-Nov
John	Luxon	RSA	27 Aug 38		21.0*	(1)		Port Elizabeth	31-Oct
Nikolaos	Yeorgopoulos	GRE	31 Jan 37	175/65	21.1	(1)		Köln	1-Jul
Armando	Sardi	ITA	15 Sep 40	175/72	21.3	(2)		Milano	7-Jun
Johannes	Kaiser	GER-FRG	27 Feb 36	184/81	21.3	(1)		Köln	14-Jun
Salvatore	Giannone	ITA	24 Jul 36	180/74	21.3	(1)		Athina	26-Oct

**Track short - by 56cm**

Paul	Genevay	FRA	21 Jan 39	174/64	20.8	2,0	(1)h	Beirut	21-Oct	21.24
Bernard	Cahen	FRA	04 Jan 35		21.1	2,0	(2)h	Beirut	21-Oct	21.51

**Track short - by 2.44m**

Seraphino	Antao	KEN	30 Oct 37	180/65	A 20.8*	(1)		Nyeri	8-Aug
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**220 YARDS - Straight Track [201.17 metres] (\* = 200 metres plus 0.1 seconds)**

Ray	Norton	USA	22 Sep 37	188/84	20.2	(1)		San Jose	7-Mar
Bob	Poynter	USA	05 Dec 37	179/77	20.5	(2)		San Jose	7-Mar
Ralph	Fabian	USA	23 Aug 38	178/64	20.5	(1)		Baton Rouge	14-Mar
Bobby	Morrow	USA	15 Oct 35	187/78	20.5	(1)	Cal R	Modesto	30-May
Billy	Cannon	USA	02 Aug 37	185/94	20.6	(2)		Baton Rouge	14-Mar
	Poynter				20.6	(1)		Berkeley	4-Apr
Paul	Collins	USA	23 Jul 37	178/66	20.6	(1)		San Jose	11-Apr
Ed	Collymore	USA	05 Jan 38	186/78	20.6	(1)		Denver	Apr
Willie	Williams	USA	24 Dec 40	177/75	20.7	(1) r1		San Jose	14-Mar
	Poynter				20.7	(1) r2		San Jose	14-Mar
		(10)							
Taylor	Jones	USA	10 Aug 39	178/73	20.7	(1)		Baton Rouge	21-Mar
Vance	Robinson	USA	19 Apr 36	188/76	20.7	(1)h		Petersburg, VA	8-May

Charles	Tidwell	USA	30 Mar 37	185/75	20.7	(1)	Kansas City	23-May	
James	Bates	USA	16 May 40	188/93	20.7	(1) -HS Cal R	Modesto	30-May	
	Norton				20.7	(1)	Palo Alto	6-Jun	
Hubie	Watson	USA	20 Jul 41	173/64	20.8	(1)	Los Angeles	13-Mar	
Bruce	Munn	USA	09 Oct 40	175/66	20.8	(1)	Pomona	20-Mar	
Stan	Rhodes	USA	11 Nov 41	186/73	20.8	(1)h	Huntington Beach	21-Mar	
Dave	Roberson	USA	28 Feb 37	183/68	20.8	(1)	Tallahassee	28-Mar	
Ed	Buchanan	USA	31 Jul 39	178/66	20.8	(1)	Long Beach	10-Apr	
(20)									
	Watson				20.8	(1)	Los Angeles	24-Apr	
Basil	Ince	BWI-TRI	01 May 33	183/73	20.8	(1)	Cambridge, MA	25-Apr	
	Munn				20.8	(1)	Los Angeles	2-May	
	Robinson				20.8	(1)	Raleigh, NC	16-May	
Wilmer	Fowler	USA	03 Jun 37	178/84	20.8	(1)	Iowa City	16-May	
Jack	Williams	USA		40	20.8	(2) -HS Cal R	Modesto	30-May	
Sid	Garton	USA	24 Mar 39	175/70	20.8	(2=) Cal R	Modesto	30-May	
Al	Kellogg	USA	16 Aug 37	175/68	20.8	(2=) Cal R	Modesto	30-May	

(28 performances by 22 performers)

Dick	Howard	USA	22 Aug 35	185/80	A 20.9	(1)	Albuquerque	28-Mar	
Bobby	Staten	USA	15 Aug 38	186/73	20.9	(1)	Los Angeles	4-Apr	
Don	Whitaker	USA		37 180/73	20.9	(1)	College Park	18-Apr	
Bob	Brown	USA	28 Nov 36	180/66	20.9	(1)	University Park, PA	2-May	
Walt	Fillman	USA	13 Nov 36	175/64	20.9	(1)	Quantico	2-May	
Maynard "Skip"	Spence	USA		38 183/75	20.9	(1)	Walla Walla	2-May	
Maurice	Peterson	USA		39	20.9	(1)	Huthcinson, KS	2-May	
Lester	Carney	USA	31 Mar 34	178/75	20.9	(1)	Oxford, OH	23-May	
(30)									
Hayes	Jones	USA	04 Aug 38	178/73	20.9	(1)	Ypsilanti	23-May	
Vic	Hall	USA	20 Sep 37	188/84	20.9	(4=) Cal R	Modesto	30-May	
Angelo	Coia	USA	21 Apr 38	190/88	20.9	(2)	Compton	5-Jun	
Jim	Flemons	USA		40 170/64	21.0	(2) r1	San Jose	14-Mar	
Bobby	Brooks	USA	14 Jan 35	175/68	21.0	(2) r2	San Jose	14-Mar	
Charles	Rouse	USA		37	21.0	(3)	Baton Rouge	21-Mar	
Pat	Moore	USA		41	21.0	(1)	Huntington Beach	21-Mar	
Orlando	Hazley	USA	16 Jun 33	173/73	21.0	(1)	Stillwater	24-Mar	
Larry	Dunn	USA	25 May 40	170/68	A 21.0	(2)	Albuquerque	28-Mar	
David	Styron	USA	18 Mar 40	178/68	21.0	(1)	Natchitoches	4-Apr	

(40)

Garry	Crystal	USA		40		21.0		(1)	Ontario, CA	11-Apr
Pat	Mitchell	USA	18 Aug	42	179/73	21.0		(1)	Commerce, TX	18-Apr
Tim	Curtis	USA	17 Feb	40		21.0		(1)	San Jose	18-Apr
George	Hutcherson	USA		35		21.0		(2)	Quantico	2-May
Al	Staebler	USA		38		21.0		(1)	Lexington	2-May
Earl	Young	USA	14 Feb	41	190/82	A 21.0		(1)	Roswell, NM	2-May
Willie	White	USA	24 Jul	38	178/78	21.0		(1)	Berkeley	2-May
Jack	Yerman	USA	05 Feb	39	183/80	21.0		(2)	Berkeley	2-May
Norman	Pease	USA		38		21.0		(3)	Berkeley	2-May
Mel	Barnwell	USA	15 Jul	38	183/79	21.0		(2)	Villanova	9-May
(50)										
Hillel	Levinson	USA		37	186/73	21.0		(1)	Haverford, PA	9-May
Henry	Wiebe	USA	04 Apr	36	183/73	21.0		(1)	Columbia, MO	9-May
Tom	Burrows	USA		37	178/73	21.0		(2)	Iowa City	16-May
John	Howard	USA		40		21.0		(2)h	Bellflower, CA	16-May
Roscoe	Cook	USA	02 Mar	39	175/68	21.0		(1)	Seattle	23-May
Don	Ramos	USA	04 Jul	38	180/68	21.0		(3)-HS Cal R	Modesto	30-May
Henry	Carr	USA	27 Nov	42	190/79	21.0		(1)h	Detroit	2-Jun
John	McLean	USA				21.0*		(1)	Camp Pendleton	11-Jun

(58 performers)

#### WIND ASSISTED

Bill	Woodhouse	USA	11 Dec	36	173/68	19.9	3,0	(1)	Abilene	18-Apr
Bob	Poynter	USA	05 Dec	37	179/77	20.3		(1)	San Jose	18-Apr
	Woodhouse					20.4		(1)	Dallas	1-May
Taylor	Jones	USA	10 Aug	39	178/73	20.4		(1)	Houston	2-May
Basil	Ince	BWI-TRI	01 May	33	183/73	20.4		(1)	Durham, NH	9-May
Paul	Collins	USA	23 Jul	37	178/66	20.4		(1)	Denver	16-May
Eddie	Southern	USA	04 Jan	38	186/80	20.5		(1)	Laredo	7-Mar
Sid	Garton	USA	24 Mar	39	175/70	20.5		(1)	Fort Worth	14-Mar
Wendell	Rempel	USA	21 Oct	38		20.5		(1)	Wichita	15-Apr
George	Peterson	USA	28 Mar	37	178/64	20.5		(2)	Abilene	18-Apr
(10)										
Pat	Mitchell	USA	18 Aug	42	179/73	20.5		(1)	Dallas	25-Apr
Bill	Kemp	USA	11 Feb	41	178/68	20.5		(2)	Dallas	25-Apr
Ralph	Alspaugh	USA	17 Apr	39	178/70	20.5		(1)	College Station	9-May
Arnold	Tripp	USA	11 Feb	41	178/64	20.5		(1)	Long Beach	23-May
Mike	Larrabee	USA	02 Dec	33	186/77	20.6		(1)	Oceanside, CA	11-Apr

Earl	Young	USA	14 Feb 41	190/82	20.6	(1)	Abilene	18-Apr	
David	Styron	USA	18 Mar 40	178/68	20.6	(1)	Baton Rouge	23-May	
	Alspaugh				20.6	(2)	Dallas	1-May	
James	Bates	USA	16 May 40	188/93	20.6	(1)	Los Angeles	1-May	
Fred	McCoy	USA	25 Dec 37	178/73	A 20.6	(2)	Denver	16-May	
(20)									
Dick	Howard	USA	22 Aug 35	185/80	A 20.6	(3)	Denver	16-May	
John	Howard	USA	19 Nov 41	176/64	20.6	(2)	Long Beach	23-May	
	Alspaugh				20.7	(2)	Laredo	7-Mar	
	Ince				20.7	(1)	Dorchester, MA	18-Apr	
George	Hershey	USA		37 178/73	20.7	(1)	Abilene	18-Apr	
Dick	Strunk	USA		40 170/68	20.7	(1)	Sacramento	18-Apr	
Phil	Reilly	USA		41	20.7	(1)	Dallas	25-Apr	
Ed	Bixler	USA		37 186/75	20.7	(1)	Claremont	29-Apr	
	Tripp				20.7	(1)	San Diego	9-May	
Stan	Levenson	CAN	06 Feb 38	179/74	20.8	(1)	Laredo	7-Mar	
(30)									
	Peterson				20.8	(1)	Laredo	7-Mar	
	Styron				20.8	(1)	Fort Worth	14-Mar	
Jack	Kilfoil	USA	06 Jul 39	183/73	20.8	(1)	Claremont	29-Apr	
Bob	Wilson	USA		38	20.8	(1)	Los Angeles	1-May	
Henry	Carr	USA	27 Nov 42	190/79	20.8	(1)	Detroit	7-May	
Charles	Gary	USA	11 Jul 35		20.8	(1)	Denton, TX	9-May	
Garry	Crystal	USA		40	20.8	(1)	Long Beach	23-May	
Adolph	Plummer	USA	03 Jan 38	190/84	20.8	(1)	March AFB, CA	27-May	

(38 performances by 31 performers)

Eugene	Baker	USA	07 Sep 41		20.9	(1)	Denton, TX	25-Apr	
Jerry	Miller	USA		41	20.9	(1)	Denton, TX	25-Apr	
Andy	Anderson	USA		38 183/75	20.9	(1)	Denton, TX	9-May	
John	West	USA	26 Jun 37	180/77	21.0	(1) r2	Laredo	7-Mar	
John	Cram	USA	08 Feb 42		21.0	(1)	Greenville, TX	13-Mar	
Al	Jacobs	USA	01 Mar 35	175/61	21.0	(1)		25-Apr	
Jocelyn	Delecour	FRA	02 Jan 35	175/65	21.0	2.3 (1)	Norfolk, VA	25-Apr	
Dave	Sime	USA	25 Jul 36	190/84	21.0	2.3 (2)	Norfolk, VA	25-Apr	
Dennis	Richardson	USA	25 Oct 40	183/75	21.0	(2)	Denton, TX	25-Apr	
(40)									
Zack	Ford	USA	13 Aug 40		21.0	(1)	East Lansing	2-May	
Dave	Bain	USA	08 May 38		21.0	(1)	New Haven	9-May	

Jim	Fournaris	USA		39		21.0		(1)	Baton Rouge	9-May
John	Cotten	USA	04 Feb	36		21.0		(3)	Denton, TX	9-May
Jim	Richardson	USA	16 Aug	40		21.0		(1)	College Station	9-May
Jim	Barber	USA	15 Sep	39	188/79	21.0		(2)	College Station	9-May
John	Lacey	USA	08 May	42	178/66	21.0		(4)	Long Beach	23-May
Percy	McCloud	USA		41		21.0		(5)	Long Beach	23-May

(48 performers)

No Flash

Sid	Garton	USA	24 Mar	39	175/70	19.6	5.5	(1)	Commerce, TX	2-May
Fred	Schaefer	USA	02 Apr	39	178/70	20.1	5.5	(2)	Commerce, TX	2-May
David	Styron	USA	18 Mar	40	178/68	20.2	5.5	(3)	Commerce, TX	2-May

European performance

Peter	Radford	GBR	20 Sep	39	180/61	21.1	2.3	(3)	Norfolk, VA	25-Apr
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Downhill course

Martin	Lauer	GER-FRG	02 Jan	37	186/76	20.9*		(1)	Pforzheim	4-Oct
Edmund	Burg	GER-FRG	31 Mar	35	177/64	20.9*		(2)	Pforzheim	4-Oct

400 METRES (437.44 yards) \* = 440 yards time less 0.3 seconds, + = During 440y race

Carl	Kaufmann	GER-FRG	25 Mar	36	183/76	9	45.8	(1)	FRG-POL	Köln	19-Sep
Malcolm	Spence	RSA	04 Sep	37	187/76	10	45.8*A	(1)		Bloemfontein	14-Nov
Otis	Davis	USA	12 Jul	32	186/74	5	45.9*	(1)	Cal R	Modesto	30-May
Mike	Larrabee	USA	02 Dec	33	186/77	6	45.9+	(1)		Compton	5-Jun
Charles "Chuck"	Carlson	USA	06 Jun	36	183/75	3	45.9	(1)		Köln	1-Jul
	Carlson						46.0*	(2)		Compton	5-Jun
George	Kerr	BWI-JAM	16 Oct	37	177/71	2	46.0*	(1)		Fort Wayne, IN	6-Jun
	O.Davis						46.0*	(1)		Eugene	4-Jul
	Carlson						46.0	(1)	WK	Zürich	7-Jul
Gerhardus "Gert"	Potgieter	RSA	16 Apr	37	186/80		46.0*	(1)		Port Elizabeth	19-Dec
	O.Davis						46.1*	(1)		Seattle	23-May
Eddie	Southern	USA	04 Jan	38	186/80	1	46.1*	(1)	NCAA	Lincoln	13-Jun
	Southern					A	46.1	(1)	AAU	Boulder	20-Jun

(10)

	Kerr					46.1	(1)	PAG	Chicago	1-Sep
	Spence					46.1*	(2)		Port Elizabeth	19-Dec
<b>Glenn</b>	<b>Davis</b>	<b>USA</b>	<b>12 Sep 34</b>	<b>183/77</b>	<b>4</b>	<b>46.2*</b>	<b>(1)</b>	<b>Drake R</b>	<b>Des Moines</b>	<b>25-Apr</b>
	G.Davis					46.2*	(1)	Col R	Los Angeles	15-May
	Carlson					46.2*	(1)	Big 8	Norman, OK	16-May
	Carlson					46.2*	(2)	Cal R	Modesto	30-May
	Southern					46.2*	(3)		Compton	5-Jun
					(20)					
	G.Davis					46.2*	(4)		Compton	5-Jun
	Carlson					46.2*	(2)	NCAA	Lincoln	13-Jun
	Southern					46.2	(1)	USA-URS	Philadelphia	18-Jul
<b>Milkha</b>	<b>Singh</b>	<b>IND</b>	<b>17 Oct 35</b>	<b>172/66</b>		<b>46.3</b>	<b>(1)</b>		<b>Poona</b>	<b>18-Jan</b>
<b>Dave</b>	<b>Roberson</b>	<b>USA</b>	<b>28 Feb 37</b>	<b>183/68</b>		<b>46.3*</b>	<b>(1)</b>		<b>Tallahassee</b>	<b>28-Mar</b>
	Carlson				A	46.3*	(1)		Boulder	9-May
	Larrabee					46.3*	(2)	Col R	Los Angeles	15-May
<b>Terry</b>	<b>Tobacco</b>	<b>CAN</b>	<b>02 Mar 36</b>	<b>188/72</b>		<b>46.3*</b>	<b>(3)</b>	<b>NCAA</b>	<b>Lincoln</b>	<b>13-Jun</b>
	Spence				A	46.3*	(1)		Pretoria	24-Oct
	Spence				A	46.3*	(1)		Potchefstroom	28-Oct
					(30)					
	Spence				A	46.3*	(1)		Pretoria	28-Nov
<b>Basil</b>	<b>Ince</b>	<b>BWI-TRI</b>	<b>01 May 33</b>	<b>183/73</b>	<b>8</b>	<b>46.4*</b>	<b>(1)</b>		<b>Storrs, CT</b>	<b>23-May</b>
<b>Malcolm</b>	<b>Spence</b>	<b>BWI-JAM</b>	<b>02 Jan 36</b>	<b>177/71</b>		<b>46.4*</b>	<b>(3)</b>	<b>Cal R</b>	<b>Modesto</b>	<b>30-May</b>
<b>Dave</b>	<b>Mills</b>	<b>CAN-USA</b>	<b>21 Apr 39</b>	<b>183/70</b>	A	<b>46.4</b>	<b>(2)</b>	<b>AAU</b>	<b>Boulder</b>	<b>20-Jun</b>
	Kaufmann					46.4	(2)	WK	Zürich	7-Jul
	Kerr					46.4	(1)	NC	Kingston	22-Jul
	Ince					46.4	(2)	PAG	Chicago	1-Sep

(37 performances by 15 performers)

<b>Frank</b>	<b>Bowens</b>	<b>USA</b>	<b>29 Oct 35</b>	<b>178/68</b>		<b>46.5*</b>	<b>(2)</b>		<b>Tallahassee</b>	<b>28-Mar</b>
<b>Walt</b>	<b>Johnson</b>	<b>USA</b>	<b>09 Jan 39</b>	<b>185/73</b>		<b>46.5*</b>	<b>(3)</b>		<b>Tallahassee</b>	<b>28-Mar</b>
<b>Ivan</b>	<b>Rodriguez</b>	<b>PUR</b>	<b>15 Jan 37</b>	<b>174/63</b>	A	<b>46.5</b>	<b>(1)</b>		<b>Ciudad de México</b>	<b>12-Apr</b>
<b>Norm</b>	<b>Monroe</b>	<b>USA</b>	<b>01 May 39</b>	<b>183/73</b>		<b>46.5*</b>	<b>(5)</b>		<b>Compton</b>	<b>5-Jun</b>
<b>Nick</b>	<b>Ellis</b>	<b>USA</b>	<b>26 Jan 38</b>	<b>178/64</b>		<b>46.5*</b>	<b>(1)</b>	<b>NAIA</b>	<b>Sioux Falls</b>	<b>6-Jun</b>
					(20)					
<b>Jack</b>	<b>Yerman</b>	<b>USA</b>	<b>05 Feb 39</b>	<b>183/80</b>	A	<b>46.5</b>	<b>(1)h3</b>	<b>AAU</b>	<b>Boulder</b>	<b>19-Jun</b>
<b>Kevan</b>	<b>Gosper</b>	<b>AUS</b>	<b>19 Dec 33</b>	<b>188/77</b>		<b>46.6*</b>	<b>(1)</b>		<b>Melbourne</b>	<b>14-Mar</b>
<b>Rudy</b>	<b>Smith</b>	<b>USA</b>	<b>19 Nov 37</b>	<b>178/64</b>		<b>46.6*</b>	<b>(2)</b>		<b>Storrs, CT</b>	<b>23-May</b>
<b>Don</b>	<b>Ramos</b>	<b>USA</b>	<b>14 Jul 39</b>	<b>180/68</b>		<b>46.6*</b>	<b>(1)r2</b>	<b>Cal R</b>	<b>Modesto</b>	<b>30-May</b>
<b>Abdoulaye</b>	<b>Seye</b>	<b>FRA</b>	<b>30 Jul 34</b>	<b>174/68</b>	<b>7</b>	<b>46.6</b>	<b>(2)</b>		<b>Köln</b>	<b>1-Jul</b>



Bobby	Staten	USA	15 Aug 38	186/73	46.7*	(1)		Los Angeles	11-Apr
Dick	Edmunds	USA	05 Dec 37	179/73	46.7*	(1)h	IC4A	New York	29-May
Deloss	Dodds	USA	08 Aug 37	183/75	A 46.7	(4)	AAU	Boulder	20-Jun
Manfred	Kinder	GER -FRG	20 Apr 38	184/74	46.7	(2)	FRG-POL	Köln	19-Sep
Charles	Lewis	USA	05 Mar 37	180/70	46.8*	(4)		Tallahassee	28-Mar
(30)									
Bob	Davis	USA	30 Sep 37	188/75	A 46.8	(2)h3	AAU	Boulder	19-Jun
Ollan	Cassell	USA	05 Oct 37	186/77	46.9*	(1)		Houston	23-May
Chuck	McNiff	USA	12 Mar 34	191/82	46.9*	(5)	Cal R	Modesto	30-May
John	Cotten	USA	04 Feb 36		A 46.9	(4)h3	AAU	Boulder	19-Jun
Stanislaw	Swatowski	POL	25 Mar 34	175/72	46.9	(1)		Warszawa	21-Jul
John	Wrighton	GBR	10 Mar 33	188/80	46.9*	(2)	GBR-FRG	London	1-Aug
Dave	Myers	USA	19 Jan 37	180/76	47.0*	(1)		Kalamazoo	15-May
John	Emmett	USA	15 Nov 36	185/75	47.0*	(2)		Houston	23-May
Mel	Barnwell	USA	15 Jul 38	183/79	47.0*	(2)h	IC4A	New York	29-May
René	Weber	SUI	20 May 33	178/74	47.0	(4)	WK	Zürich	7-Jul
(40)									
Jerzy	Kowalski	POL	27 Feb 37	175/75	47.0	(3)	FRG-POL	Köln	19-Sep
David	Tee	RSA	23 Jun 32		A 47.0*	(1)		Queenstown	11-Nov
Gerald	Evans	RSA	02 Mar 34		A 47.1*	(1)		Benoni	7-Feb
Dick	Howard	USA	22 Aug 35	185/80	A 47.1*	(1)		Albuquerque	1-May
Wesley	Perkes	RSA	05 Aug 34	175/64	A 47.1*	(1)		Potchefstroom	2-May
Bud	Clanton	USA	01 Mar 39	185/75	47.1*	(1)		Abilene	5-May
Johannes	Kaiser	GER-FRG	27 Feb 36	184/81	47.1	(1)		Mannheim	9-May
John	Telford	USA	25 Jan 36	175/68	47.1*	(2)		Fort Wayne, IN	6-Jun
Harold	Caffey	USA	03 Apr 35	185/79	47.1*	(1)		Fort Lee, VA	12-Jun
Herb	Washington	USA	30 Jan 34	175/65	A 47.1	(5)h4	AAU	Boulder	19-Jun
(50)									
Csaba	Csutorás	HUN	13 Sep 37	186/87	47.1	(1)	NC	Budapest	22-Aug
Istvan	Korda	HUN	04 Feb 34		47.1	(2)	NC	Budapest	22-Aug
Viktor	Šnajder	YUG	17 Jun 34	186/80	47.1	(1)		Beirut	21-Oct
Walter	Oberste	GER-FRG	25 Dec 33	184/73	A 47.1*	(2)		Pretoria	28-Nov
John	Salisbury	GBR	26 Jan 34	181/75	47.2	(1)		Paris (JB)	23-May
David	Styron	USA	18 Mar 40	178/68	47.2*	(1)		Monroe, LA	23-May
Al	Staebler	USA		38 185/70	47.2*	(1)h	IC4A	New York	29-May
Ed	Buchanan	USA	31 Jul 39	178/66	47.2*	(3)r2	Cal R	Modesto	30-May
John	Brown	USA	01 Jan 39	178/70	47.2*	(3)		Fort Wayne, IN	6-Jun
Malcolm	Yardley	GBR	23 Dec 40	170/65	47.2	(2)	URS-GBR	Moskva	5-Sep
(60)									
Barry	Robinson	NZL	08 Mar 37	187/76	47.3*	(1)		Auckland	14-Mar

Pat	McKennon	USA	26 Dec 38	185/73	47.3*	(2)		Abilene	18-Apr
Hi	Gernert	USA	15 May 38	184/77	47.3*	(3)	Big 8	Norman	16-May
Joséf	Trousil	CZE	02 Feb 35	182/70	47.3	(1)		Praha	31-May
Burkhard	Quantz	GER-FRG	11 Jul 39	175/68	47.3	(1)		Hannover	20-Jun
Karl	Storm	GER-GDR	07 Feb 34		47.3	(1)		Oslo	17-Jul
Arnold	Matsulevich	URS-UKR	14 Feb 34	176/67	47.3	(3)	URS-GBR	Moskva	5-Sep
Voitto	Hellsten	FIN	15 Feb 32	169/64	47.3	(2)		Turku	15-Sep
Christian	Wägli	SUI	22 Dec 34	184/70	47.4	(1)		Landau	10-May
Bruce	McCullough	USA	02 Jul 40	183/73	47.4*	(4) r2	Cal R	Modesto	30-May
(70)									
Bill	Miller	USA	05 Jul 36	180/73	47.4*	(3)	NAIA	Sioux Falls	6-Jun
Ted	Sampson	GBR	02 Dec 35	175/68	47.4*	(1)		London	20-Jun
Chris	Lindsay	GBR	28 Aug 33		47.4*	(2)		London	20-Jun
Konstantin	Grachev	URS-RUS	17 Apr 27	165/62	47.4	(1)	Znam	Moskva	4-Jul
Ardalion	Ignatyev	URS-RUS	22 Dec 30	173/68	47.4	(3)	USA-URS	Philadelphia	18-Jul
Pentti	Rekola	FIN	13 Mar 34	175/72	47.4	(1)	FIN-HUN	Helsinki	4-Aug
Otto	Klappert	GER-FRG	23 Jul 35		47.4+	(3)		Dortmund	12-Sep
Renato	Pancieria	ITA	08 Apr 35	180/75	47.4	(2)		Roma	26-Sep
Angus	McCay	RSA	31 Jan 38		47.4*	(3)		Port Elizabeth	19-Dec
Barry	Stanton	AUS	26 Nov 36		47.5*	(2)	NC	Hobart	28-Feb
(80)									
Ken	Covert	USA		37	179/73	47.5*	(1)	Stillwater	24-Mar
Jim	Baker	USA	20 Oct 40	178/68	47.5*	( )			
Gottfried	Klimbt	GER-GDR	08 Jan 35		47.5	(1)		Berlin	20-May
Jim	Stack	USA	05 Sep 39	178/68	47.5*	(2) h	IC4A	New York	29-May
Peter	Adam	GER-FRG	06 Aug 36	173/70	47.5	(1)		Köln	14-Jun
Dixon	Farmer	USA	15 Feb 41	183/75	47.5	(4) h1	AAU	Boulder	19-Jun
Vilém	Mandlik	CZE	07 Apr 36	178/72	47.5	(1)		Ostrava	9-Aug
Klaus	Schüler	GER-GDR	11 Oct 39		47.5	(1)		Leipzig	23-Sep
Alex	Silveira	IND			47.6	(2)		Poona	1-Feb
Abdul	Amu	NGR	13 Nov 33	185/77	47.6*	(1)		Lagos	4-Apr
(90)									
Dave	Scurlock	USA	20 Nov 35	188/68	47.6*	(1)		Chapel Hill	4-Apr
Willie	Atterberry	USA	16 May 34	186/67	47.6*	(3)	Drake R	Des Moines	25-Apr
Wally	Wilson	USA	16 May 34	178/68	47.6*	(3)		Dallas	1-May
Don	Chesarek	USA	10 Mar 37	188/73	47.6*	(2)		Berkeley	2-May
Bill	Stoddart	USA	30 Nov 41	180/73	47.6*	(1)		Norman	9-May
John	Bork	USA	23 Jun 39	178/67	47.6*	(1)		Oxford, OH	23-May
Dick	Hays	USA	09 Aug 38	178/70	47.6*	(2)		Monreo, LA	23-May
Rick	Harder	USA	05 Jun 39		47.6*	(5)		Seattle	23-May

Tim	Curtis	USA	17 Feb 40		47.6*	(6)	Cal R	Modesto	30-May
Jesse	Nixon	USA	15 Apr 36	180/73	47.6*	(1)		Milwaukee	6-Jun
		(100)							
Mario	Fraschini	ITA	24 Nov 38	175/68	47.6	(2)		Milano	7-Jun
Don	Dehanev	USA		35	47.6*	(3)		Fort Lee, VA	12-Jun
Mel	Spence	BWI-JAM	02 Jan 36	177/71	47.6	(3)	NC	Kingston	22-Jul
Lennart	Jonsson	SWE	11 Jun 33	182/70	47.6	(1)		Oslo	5-Sep
Dave	Segal	GBR	20 Mar 37	179/72	47.6	(3)		Turku	15-Sep
Jaroslav	Jirásek	CZE	06 Jun 32	174/67	47.6	(3)	CZE-GDR	Praha	10-Oct

(106 performers)

#### OTHER EUROPEAN PERFORMERS

Jussi	Rintamäki	FIN	04 Jul 35	175/68	47.7	(3)		Göteborg	26-Aug
Horst	Poehler	GER-FRG	10 Jan 36		47.7	(4)		Wuppertal	9-Sep
Eldo	Manaresi	ITA	24 Jan 39		47.8	(1)		Schio	26-Apr
Karl-Friedrich	Haas	GER-FRG	28 Jul 31	186/72	47.8	(2)		Paris (JB)	23-May
Paul	Schmidt	GER-FRG	09 Aug 31	172/62	47.8	(2)		Hamm	14-Jun
		(40)							
Edward	Bozek	POL	21 Mar 37	177/71	47.8	(3)		Warszawa	27-Jun
Miloje	Grujić	YUG	17 Dec 33	177/62	47.8	(1)		Zagreb	11-Jul
Peter	Higgins	GBR	16 Nov 28	183/72	47.8*	(3)	AAA	London	11-Jul
Sigismund	Kostulski	GER-GDR	23 Feb 37		47.8	(2)		Aue	8-Aug
Traian	Sudrigean	ROU	06 Feb 34		47.8	(2)	s3 WUG	Torino	4-Sep
Alf	Petersson	SWE	05 Feb 33	190/80	47.9	(2)		Karlstad	3-Jul
Vasilios	Syllis	GRE	09 Mar 29	181/73	47.9	(5)	WK	Zürich	7-Jul
John	Mitchell	GBR		34	47.9*	(3)	s2 AAA	London	10-Jul
Udo	Waldheim	GER-FRG	01 Mar 36		47.9	(4)		Koblenz	12-Jul
Jean	Bertozzi	FRA	27 Feb 37	180/85	47.9	(1)		Colombes	26-Jul
		(50)							
Adriano	Loddo	ITA	04 Aug 36	184/80	47.9	(3)	h3 PO	Roma	10-Oct

(51 european performers)

#### OTHER EUROPEAN PERFORMANCES

	Seye				46.7+	(1)		Dortmund	12-Sep
	Kaufmann				46.8+	(1)	GBR-FRG	London	1-Aug
	Kinder				46.9	(3)	WK	Zürich	7-Jul

Kaufmann	46.9	(1)	NC	Stuttgart	26-Jul
Seye	46.9	(1)	YUG-FRA	Beograd	22-Aug
Kaufmann	46.9	(1)		Wuppertal	9-Sep
Kaufmann	46.9	(1)		Roma	26-Sep
Swatowski	47.0	(1)		Warszawa	27-Jun
Kaufmann	47.0	(2)		Düsseldorf	3-Jul
Wrighton	47.0*	(1)	GBR-POL	London	14-Aug
Wrighton	47.0	(1)		Oslo	25-Aug
Wrighton	47.0	(1)	URS-GBR	Moskva	5-Sep
Kaufmann	47.0+	(2)		Dortmund	12-Sep
Wrighton	47.0	(1)		Turku	15-Sep
Kowalski	47.0	(1) s1		Zabrze	26-Sep
Seye	47.0	(1)	FRA-SWE	Colombes	26-Sep
Kaiser	47.1	(3)		Köln	1-Jul
Kaufmann	47.1	(2)		München	4-Jul
Kinder	47.1	(2)		Wuppertal	9-Sep
Kaufmann	47.1	(1)	FRG-JPN	Tobata	17-Oct

800 METRES (874.88 yards) \* = 880 yards time less 0.6 seconds, + = During 880y race

<b>Paul</b>	<b>Schmidt</b>	<b>GER-FRG</b>	<b>09 Aug 31</b>	<b>172/62</b>	<b>6</b>	<b>1:46.2</b>	<b>(1)</b>	<b>FRG-POL</b>	<b>Köln</b>	<b>20-Sep</b>
<b>Stefan</b>	<b>Lewandowski</b>	<b>POL</b>	<b>30 May 30</b>	<b>180/62</b>	<b>1</b>	<b>1:46.5</b>	<b>(2)</b>	<b>FRG-POL</b>	<b>Köln</b>	<b>20-Sep</b>
<b>Peter</b>	<b>Adam</b>	<b>GER-FRG</b>	<b>06 Aug 36</b>	<b>173/70</b>	<b>8</b>	<b>1:47.0</b>	<b>(3)</b>	<b>FRG-POL</b>	<b>Köln</b>	<b>20-Sep</b>
<b>George</b>	<b>Kerr</b>	<b>BWI-JAM</b>	<b>16 Oct 37</b>	<b>177/71</b>	<b>3</b>	<b>1:47.2*</b>	<b>(1)</b>	<b>NCAA</b>	<b>Lincoln</b>	<b>13-Jun</b>
<b>Roger</b>	<b>Moens</b>	<b>BEL</b>	<b>26 Apr 30</b>	<b>178/70</b>	<b>2</b>	<b>1:47.5</b>	<b>(1)</b>		<b>Göteborg</b>	<b>9-Sep</b>
<b>Christian</b>	<b>Wägli</b>	<b>SUI</b>	<b>22 Dec 34</b>	<b>184/70</b>	<b>10</b>	<b>1:47.5</b>	<b>(1)</b>		<b>Bern</b>	<b>26-Sep</b>
<b>Siegfried</b>	<b>Valentin</b>	<b>GER-GDR</b>	<b>23 Feb 36</b>	<b>174/62</b>	<b>9</b>	<b>1:47.6</b>	<b>(1)</b>		<b>Potsdam</b>	<b>17-Jun</b>
	Schmidt					1:47.7	(1)	WK	Zürich	7-Jul
	Moens					1:47.8	(1)		Köln	1-Jul
<b>Dan</b>	<b>Waern</b>	<b>SWE</b>	<b>17 Jan 33</b>	<b>182/68</b>	<b>7</b>	<b>1:47.8</b>	<b>(1)</b>	<b>SWE-ITA</b>	<b>Malmö</b>	<b>27-Jul</b>
		(10)								
	Lewandowski					1:47.8+	(1)		Lund	10-Sep
	Waern					1:47.8	(1)	FRA-SWE	Colombes	26-Sep
<b>Tom</b>	<b>Murphy</b>	<b>USA</b>	<b>21 Nov 35</b>	<b>183/79</b>	<b>5</b>	<b>1:47.9</b>	<b>(1)</b>	<b>AAU</b>	<b>Boulder</b>	<b>20-Jun</b>
	Lewandowski					1:47.9	(1)	NCAA	Gdynia	23-Aug
	Waern					1:47.9	(2)		Göteborg	9-Sep
<b>Michel</b>	<b>Jazy</b>	<b>FRA</b>	<b>13 Jun 36</b>	<b>175/65</b>		<b>1:47.9</b>	<b>(2)</b>	<b>FRA-SWE</b>	<b>Colombes</b>	<b>26-Sep</b>
<b>Pierre-Yvon</b>	<b>Lenoir</b>	<b>FRA</b>	<b>08 Aug 36</b>	<b>176/70</b>		<b>1:48.0</b>	<b>(3)</b>		<b>Göteborg</b>	<b>9-Sep</b>
	Jazy					1:48.0	(4)		Göteborg	9-Sep
	Lewandowski					1:48.0*	(1)		Trelleborg	12-Sep

	Waern					1:48.0*	(1)		Linköping	16-Sep
		(20)								
<b>Brian</b>	<b>Hewson</b>	<b>GBR</b>	<b>04 Apr 33</b>	<b>183/63</b>	<b>4</b>	<b>1:48.0</b>	<b>(1)</b>		<b>London</b>	<b>30-Sep</b>
	Wägli					1:48.1	(2)	WK	Zürich	7-Jul
	Hewson					1:48.1	(1)	FIN-GBR	Helsinki	12-Sep
	Waern					1:48.1+	(2)		Trelleborg	12-Sep
<b>Zoltán</b>	<b>Vámos</b>	<b>ROU</b>	<b>27 Jan 36</b>	<b>173/62</b>		<b>1:48.2</b>	<b>(1)</b>		<b>Bucuresti</b>	<b>19-Sep</b>
	Waern					1:48.2+	(1)		Norrköping	31-Aug
	Waern					1:48.2+	(2)		Lund	10-Sep
	Lewandowski					1:48.2	(1)	PO	Roma	11-Oct
<b>Rolf</b>	<b>Meinelt</b>	<b>GER-GDR</b>	<b>06 Aug 34</b>	<b>175/68</b>		<b>1:48.3</b>	<b>(2)</b>		<b>Potsdam</b>	<b>17-Jun</b>
	Moens					1:48.3	(1)		Longwy	21-Jun
		(30)								
	Hewson					1:48.3	(2)	PO	Roma	11-Oct
<b>Joe</b>	<b>Mullins</b>	<b>CAN</b>	<b>18 Oct 37</b>	<b>183/70</b>		<b>1:48.4*</b>	<b>(1)</b>	<b>Big 8</b>	<b>Norman</b>	<b>16-May</b>
<b>István</b>	<b>Rózsavölgyi</b>	<b>HUN</b>	<b>30 Mar 29</b>	<b>177/58</b>		<b>1:48.4</b>	<b>(1)</b>		<b>Budapest</b>	<b>12-Jul</b>
<b>Tadeusz</b>	<b>Kazmierski</b>	<b>POL</b>	<b>21 Jan 34</b>	<b>178/70</b>		<b>1:48.4</b>	<b>(1)</b>		<b>Warszawa</b>	<b>22-Jul</b>
	Waern					1:48.4	(1)		Göteborg	26-Aug
	Wägli					1:48.4	(1)		Barcelona	12-Sep
<b>Anthony</b>	<b>Blue</b>	<b>AUS</b>	<b>04 Feb 36</b>	<b>180/66</b>		<b>1:48.4+</b>	<b>(1)</b>		<b>Brisbane</b>	<b>6-Dec</b>

(37 performances by 18 performers)

<b>Jerome</b>	<b>Walters</b>	<b>USA</b>	<b>09 Apr 31</b>	<b>175/61</b>		<b>1:48.5</b>	<b>(1)</b>	<b>AAU</b>	<b>Boulder</b>	<b>20-Jun</b>
<b>Friedel</b>	<b>Stracke</b>	<b>GER-FRG</b>	<b>07 Feb 33</b>	<b>178/66</b>		<b>1:48.5</b>	<b>(1)</b>		<b>Kassel</b>	<b>15-Jul</b>
		(20)								
<b>Ernie</b>	<b>Cunliffe</b>	<b>USA</b>	<b>02 Sep 37</b>	<b>180/73</b>		<b>1:48.6*</b>	<b>(1)</b>		<b>Seattle</b>	<b>23-May</b>
<b>Rudolf</b>	<b>Klaban</b>	<b>AUT</b>	<b>05 Apr 38</b>	<b>170/60</b>		<b>1:48.6</b>	<b>(2)</b>		<b>Köln</b>	<b>1-Jul</b>
<b>Olavi</b>	<b>Salonen</b>	<b>FIN</b>	<b>20 Dec 33</b>	<b>172/73</b>		<b>1:48.6</b>	<b>(1)</b>		<b>Turku</b>	<b>15-Sep</b>
<b>Jerry</b>	<b>Siebert</b>	<b>USA</b>	<b>06 Oct 38</b>	<b>185/75</b>		<b>1:48.7*</b>	<b>(1)</b>		<b>Seattle</b>	<b>23-May</b>
<b>Mike</b>	<b>Rawson</b>	<b>GBR</b>	<b>26 May 34</b>	<b>178/72</b>		<b>1:48.7*</b>	<b>(2)</b>		<b>London</b>	<b>30-Sep</b>
<b>Lajos</b>	<b>Szentgali</b>	<b>HUN</b>	<b>07 Jun 32</b>	<b>170/54</b>		<b>1:48.7</b>	<b>(1)</b>		<b>Budapest</b>	<b>23-Aug</b>
<b>Tomás</b>	<b>Barris</b>	<b>ESP</b>	<b>01 Feb 30</b>	<b>171/67</b>		<b>1:48.7</b>	<b>(2)</b>		<b>Barcelona</b>	<b>12-Sep</b>
<b>Mike</b>	<b>Peake</b>	<b>USA</b>	<b>05 Oct 37</b>	<b>185/68</b>		<b>1:48.9*</b>	<b>(2)</b>	<b>Big 8</b>	<b>Norman</b>	<b>16-May</b>
<b>Jacek</b>	<b>Jakubowski</b>	<b>POL</b>	<b>28 Dec 37</b>			<b>1:48.9</b>	<b>(1)</b>		<b>Mielec</b>	<b>21-Jun</b>
<b>Peter</b>	<b>Parsch</b>	<b>HUN</b>	<b>20 Jan 36</b>	<b>178/62</b>		<b>1:48.9</b>	<b>(2)</b>		<b>Budapest</b>	<b>12-Jul</b>
		(30)								
<b>Manfred</b>	<b>Matuschewski</b>	<b>GER-GDR</b>	<b>02 Sep 39</b>	<b>179/71</b>		<b>1:48.9</b>	<b>(3)</b>	<b>ENG-GDR</b>	<b>London</b>	<b>1-Jul</b>
<b>Ed</b>	<b>Moran</b>	<b>USA</b>	<b>09 Jun 37</b>	<b>183/75</b>		<b>1:49.0*</b>	<b>(1)</b>		<b>University Park</b>	<b>23-May</b>
<b>Karl-Heinz</b>	<b>Kruse</b>	<b>GER-GDR</b>	<b>14 Feb 34</b>	<b>175/64</b>		<b>1:49.1</b>	<b>(1)</b>		<b>Turku</b>	<b>12-Jun</b>

Tony	Seth	BWI-GUY		37	180/66	1:49.1*	(2)	NCAA	Lincoln	13-Jun
Zbigniew	Makomaski	POL	11 Jul	31	177/70	1:49.1*	(3)		London	30-Sep
Edmund	Brenner	GER-FRG	21 Apr	33	181/70	1:49.1*	(1)		Durban	4-Nov
Charles	King	USA		36	178/68	1:49.2*	(1)		University Park	9-May
Dave	Scurlock	USA	20 Nov	35	188/64	1:49.2*	(1)		Compton	5-Jun
Zbigniew	Orywal	POL	05 Apr	30	175/70	1:49.2	(2)		München	4-Jul
Tom	Carroll	USA	07 Dec	39	187/77	1:49.2	(2)		Aalborg	10-Aug
(40)										
Michel	Bernard	FRA	31 Dec	31	181/68	1:49.2	(5)		Göteborg	9-Sep
John	Holt	GBR	23 Dec	38	181/75	1:49.2+	(3)		Lund	10-Sep
Evangelos	Depastas	GRE	06 Jan	32	175/65	1:49.3	(1)		Ludwigshafen	9-Jul
Ingemar	Hägglund	SWE	25 Nov	33		1:49.3	(4)	FRA-SWE	Colombes	26-Sep
Mario	Fraschini	ITA	24 Nov	38	175/68	1:49.4	(1)		Piacenza	25-Apr
Gianfranco	Baraldi	ITA	29 Sep	35	181/64	1:49.4	(3)		Milano	1-Jul
Roman	Kreft	POL	04 Nov	33		1:49.4	(2)		Warszawa	22-Jul
Jim	Cervený	USA	03 Mar	39	183/68	1:49.6*	(4)	Col R	Los Angeles	15-May
Erich	Niephagen	GER-GDR	19 Jan	39	173/67	1:49.6	(1)		Stara Boleslav	21-Jun
Derek	Johnson	GBR	05 Jan	33	176/66	1:49.6	(1)		Varkaus	28-Jul
(50)										
Thomas	Blythe	GBR		36		1:49.6+	(4)		Lund	10-Sep
Rainer	Petraschek	GER-GDR	01 Apr	38		1:49.6	(2)		Erfurt	20-Sep
Ed	Slowik	USA		37	173/64	1:49.7*	(2)		New Haven	25-Apr
Arne	Hamarsland	NOR	24 Jul	33	177/68	1:49.7	(2)		Oslo	7-Jul
John	Winch	GBR	01 Feb	35		1:49.7*	(4)		Trelleborg	12-Sep
Tomás	Salinger	CZE	16 Mar	38	187/69	1:49.8	(1)		Bratislava	17-May
George	Katterman	USA	15 Feb	38	178/68	1:49.8*	(2)	IC4A	New York	30-May
Tom	Anderson	USA	19 Jun	36	185/70	1:49.8*	(4)		Compton	5-Jun
Lew	Merriman	USA	04 Dec	36	178/61	1:49.8	(4)	NCAA	Lincoln	13-Jun
Abram	Krivosheyev	URS-RUS	12 Nov	33	181/72	1:49.8	(2)	HUN-UKR	Budapest	21-Jun
(60)										
Vasiliy	Savinkov	URS-KAZ	01 Feb	37	180/70	1:49.8	(3)	USA-URS	Philadelphia	19-Jul
Bruno	Unsold	GER-FRG	26 Sep	38		1:49.9	(3)		Wien	3-Jun
Alfredo	Rizzo	ITA	01 Jul	33	175/71	1:49.9	(1)		Milano	7-Jun
Mel	Spence	BWI-JAM	02 Jan	36	177/71	1:49.9	(3)h3	AAU	Boulder	19-Jun
Ivan	Byelitskiy	URS-UKR	25 Oct	36	171/62	1:49.8	(3)	HUN-UKR	Budapest	21-Jun
Ernest	Stokłosa	POL	28 Sep	33		1:49.9	(2)		Zabrze	5-Jul
Jerzy	Bruzkowski	POL	04 Jan	36	173/64	1:50.0	(1)		Bydgoszcz	20-Sep
Stanislav	Jungwirth	CZE	15 Aug	30	178/65	1:50.0	(1)		Stara Boleslav	11-Oct
Bill	Schwab	USA	24 Jan	38		1:50.1*	(2)		University Park	9-May
Cary	Weisiger	USA	08 Sep	38	183/70	1:50.1*	(1)		Raleigh	16-May

(70)

Max	Rentsch	GER-FRG	22 Oct 35		1:50.1	(1)		Wissen	30-Aug
Tom	Burch	USA		38 179/70	1:50.2*	(3)	Big 8	Norman	16-May
Henryk	Kupczyk	POL	02 Jan 33		1:50.2	(2)		Szczecin	21-Jun
Jim	Bailey	AUS	21 Jul 29	178/69	1:50.2*	(1)		Eugene	4-Jul
Aleksey	Ivanov	URS-UKR		31	1:50.2	(1)		Odessa	5-Jul
Cliff	Cordy	USA		37 175/64	1:50.3*	(2)	Cal R	Modesto	30-May
Bob	Ringo	USA		37 183/75	1:50.3*	(1)		Houston	6-Jun
Ron	Gregory	USA		38 171/61	1:50.3	(7)	AAU	Boulder	20-Jun
Dieter	Heydecke	GER-FRG	07 Jan 36	172/61	1:50.3	(3)		Berlin	21-Jun
Paul	Rutter	GBR	11 Jul 36	184/73	1:50.3+	(1)		Hull	27-Jun

(80)

Roger	Verheuen	BEL	02 Feb 27		1:50.3	(1)		Milano	1-Jul
Valeriy	Bulyshv	URS-RUS	15 Jun 39	177/75	1:50.3	(3)		Leningrad	12-Jul
Siegfried	Herrmann	GER-GDR	07 Nov 32	175/65	1:50.3	(3)		Berlin	23-Aug
Tony	Harris	GBR	01 Jun 41	178/67	1:50.3*	(1)		Brighton	25-Aug
Istvan	Korda	HUN	04 Feb 34		1:50.3	(1)		Sopron	20-Sep
Vladimir	Tsimbalyuk	URS-RUS		33	1:50.3	(1)		Uzhgorod	2-Oct
Jürgen	Kühl	GER-GDR	24 Jan 40		1:50.4	(1)		Berlin	20-May
Bill	Moser	USA		37 178/61	1:50.4*	(3)		Deattle	23-May
Libertus	Stamer	GER-GDR	14 Mar 36		1:50.4	(1)		Erfurt	7-Jun
Pavol	Havrlent	CZE	13 Sep 36	183/74	1:50.4	(1)		Stara Boleslav	21-Jun

(90)

Klaus	Ostach	GER-FRG	28 Jan 35	175/64	1:50.4	(1)		Berlin	28-Jun
Jonas	Pipyne	URS-LTU	30 Nov 35	179/67	1:50.4	(2)		Moskva	28-Jun
Dyrol	Burleson	USA	27 Apr 40	186/70	1:50.4*	(1)		Albuquerque	1-Aug
Gerhard	Flomm	GER-FRG	27 May 37		1:50.4	(6)		Dortmund	12-Sep
Bobby	Pullig	USA		37 173/64	1:50.5*	(1)		Abilene	5-May
Chongar	Galliullin	URS-RUS		35	1:50.5	(2)		Nalchik	9-May
Rolf	Hasselbarth	GER-FRG	15 Jan 36		1:50.5	(2)		Berlin	20-May
Jarrell	Edwards	USA		38 196/82	1:50.5	(4)h1	AAU	Boulder	19-Jun
Sten	Jonsson	SWE	26 Nov 35		1:50.5	(2)		Oslo	6-Sep
Arnold	Matsulevich	URS-UKR	14 Feb 34	176/67	1:50.5	(1)		Odessa	12-Sep

(100)

Marcel	Le Trionnaire	FRA	15 Jan 39		1:50.5	(1)		Paris	20-Sep
Bob	Seaman	USA	15 Jun 35	180/70	1:50.6*	(6)	Col R	Los Angeles	15-May
Alf	Pettersson	SWE	05 Feb 33	190/80	1:50.6	(2)		Stockholm	1-Sep
Yuriy	Zakharov	URS		32	1:50.6	(1)		Krasnodar	11-Sep
David	Tee	RSA	23 Jun 32		1:50.6*	(2)		Queenstown	11-Nov

(105 performers)

1000 METRES (1093.61 yards)

Dan	Waern	SWE	17	Jan	33	182/68	2:17.8	(1)	Karlstad	21-Aug
	Waern						2:18.0	(1)	Gävle	10-Aug
	Waern						2:18.2	(1)	Växjö	9-Aug
Siegfried	Valentin	GER-GDR	23	Feb	36	174/62	2:18.6	(1)	Dresden	3-Jun
Stefan	Lewandowski	POL	30	May	30	180/62	2:19.0	(2)	Gävle	10-Aug
Roger	Moens	BEL	26	Apr	30	178/70	2:19.2	(2)	Karlstad	21-Aug
	Waern						2:19.3	(1)	Malmö	7-Aug
Brian	Hewson	GBR	04	Apr	33	183/63	2:19.3	(2)	Växjö	9-Aug
	Waern						2:19.4	(1)	Göteborg	4-Aug

(9 performances by 5 performers)

Arne	Hamarsland	NOR	24	Jul	33	177/68	2:20.0	(3)	Gävle	10-Aug
Michel	Bernard	FRA	31	Dec	31	181/68	2:20.1	(4)	Gävle	10-Aug
Pierre-Yvon	Lenoir	FRA	08	Sep	36	176/70	2:20.1	(5)	Gävle	10-Aug
Olavi	Salonen	FIN	20	Dec	33	172/73	2:20.3	(2)	Malmö	28-Aug
Michel	Jazy	FRA	13	Jun	36	175/65	2:20.6	(4)	Göteborg	4-Aug
		(10)								
Gianfranco	Baraldi	ITA	29	Sep	35	181/64	2:20.7	(5)	Göteborg	4-Aug
Tom	Carroll	USA	07	Dec	39	187/77	2:20.9	(3)	Karlstad	21-Aug
Karl-Heinz	Kruse	GER-GDR	14	Feb	34	175/64	2:21.4	(2)	Dresden	3-Jun
Henk	Heida	NED	09	Nov	32	189/79	2:21.5	(2)	Paris	3-Oct
Alfredo	Rizzo	ITA	01	Jul	33	175/71	2:21.9	(3)	Paris	3-Oct
Tomás	Barris	ESP	01	Feb	30	171/67	2:22.4	(1)	La Coruña	6-Sep
Olaf	Lawrenz	GER-FRG	17	Mar	31	181/75	2:22.7	(2)	Berlin	24-May
Tommy	Holmestrand	SWE	24	Jan	36		2:22.7	(2)	Borås	18-Aug
Svavar	Markusson	ISL	30	May	35	186/72	2:22.8	(4)	Karlstad	21-Aug
Ulf Bertil	Lundh	NOR	11	Oct	32	179/64	2:22.8	(5)	Karlstad	21-Aug
		(20)								
Kuniaki	Watanabe	JPN	26	Apr	40		2:20.8	(1)	Darmstadt	23-Aug
Rudolf	Klaban	AUT	05	Apr	38	170/60	2:20.9	(1)	Lstenau	29-Jul
Zbigniew	Orywal	POL	05	Apr	30	175/70	2:23.0	(1)	Poznan	16-Jun
Zoltán	Vámos	ROU	27	Jan	36	173/62	2:23.0	(1)	Orasul Stalin	26-Jul
Gunnar	Snygg	SWE	04	Sep	36		2:23.0	(6)	Karlstad	21-Aug
Sten	Jonsson	SWE	26	Nov	35		2:23.1	(2)	Skutskär	16-Jul
Edmund	Brenner	GER-FRG	21	Apr	33	181/70	2:23.1	(2)	Lstenau	29-Jul



Rolf	Gottfridsson	SWE	09 Aug 31		2:23.1	(4)	Borås	18-Aug	
Max	Rentsch	GER-FRG	22 Oct 35		2:23.1	(4)	Paris	3-Oct	
Petr	Hellmich	CZE	25 Dec 39	178/61	2:23.2	(1)	Stara Boleslav	1-Oct	
(30)									
Klaus	Ostach	GER-FRG	28 Jan 35	175/64	2:23.3	(3)	Berlin	24-May	
Thomas	Blythe	GBR	Mar 36		2:23.3	(2)	Hagfors	13-Sep	
John	Winch	GBR	01 Feb 35		2:23.3	(5)	Paris	3-Oct	
Friedel	Stracke	GER-FRG	07 Feb 33	178/66	2:23.4	(1)	Rheydt	30-Aug	
Christian	Wägli	SUI	22 Dec 34	184/70	2:23.4	(1)	Barcelona	25-Oct	

(35 performers)

1500 METRES (1640.42 yards) + Made during Mile race

István	Rozsavolgyi	HUN	30 Mar 29	177/58	1	3:38.9	(1)	NC	Budapest	22-Aug	
Siegfried	Valentin	GER-GDR	23 Feb 36	174/62	3	3:39.3	(1)	NOR-GDR	Oslo	17-Jul	
	Rozsavolgyi					3:39.3	(1)		Turku	7-Aug	
	Valentin					3:40.2	(1)		Erfurt	6-Jun	
	Valentin					3:40.7+	(1)		Potsdam	28-May	
Dan	Waern	SWE	17 Jan 33	182/68	2	3:40.7	(1)		Göteborg	8-Sep	
Siegfried	Herrmann	GER-GDR	07 Nov 32	175/65	5	3:40.9	(2)		Erfurt	6-Jun	
	Rozsavolgyi					3:41.0	(1)	FIN-HUN	Helsinki	4-Aug	
Stefan	Lewandowski	POL	30 May 30	180/62	4	3:41.0	(2)		Göteborg	8-Sep	
	Lewandowski					3:41.1	(1)		Stockholm	6-Aug	
(10)											
	Waern					3:41.1	(2)		Stockholm	6-Aug	
	Herrmann					3:41.2	(2)	NOR-GDR	Oslo	17-Jul	
	Rozsavolgyi					3:41.2	(1)		Ostrava	12-Sep	
	Rozsavolgyi					3:41.8	(1)	HUN-UKR	Budapest	20-Jun	
Michel	Jazy	FRA	13 Jun 36	175/65	7	3:42.1	(3)		Göteborg	8-Sep	
Michel	Bernard	FRA	31 Dec 31	181/68	8	3:42.2	(1)		Göteborg	4-Aug	
	Lewandowski					3:42.2	(1)	GDR-POL	Berlin	5-Sep	
	Rozsavolgyi					3:42.3	(1) h		Budapest	21-Aug	
	Bernard					3:42.3	(4)		Göteborg	8-Sep	
	Herrmann					3:42.3	(1)		Oslo	17-Sep	
(20)											
Stanislav	Jungwirth	CZE	15 Aug 30	178/65	9	3:42.4	(2)		Ostrava	12-Sep	
	Herrmann					3:42.5	(1)		Leipzig	30-Aug	
	Valentin					3:42.8	(2)	GDR-POL	Berlin	5-Sep	
Olavi	Salonen	FIN	20 Dec 33	172/73		3:42.9	(1)		Turku	12-Jun	

Derek	Johnson	GBR	05	Jan	33	176/66	3:42.9	(2)		Turku	7-Aug
	Salonen						3:42.9	(3)		Turku	7-Aug
	Lewandowski						3:43.0	(1)		Stockholm	9-Jul
	Salonen						3:43.0	(2)	FIN-HUN	Helsinki	4-Aug
Zoltán	Vámos	ROU	27	Jan	36	173/62	3:43.0	(1)		Bucuresti	15-Aug
Hans	Grodotzki	GER-GDR	04	Apr	36	177/65	3:43.2	(3)		Erfurt	6-Jun
		(30)									
Béla	Szekeres	HUN	11	Jan	38	173/61	3:43.2	(2)	HUN-UKR	Budapest	20-Jun
Marian	Jochman	POL	02	Feb	35	173/62	3:43.2	(2)		Stockholm	9-Jul
	Rozsavolgyi						3:43.2	(1)		Praha	4-Oct

(33 performances by 14 performers)

Josef	Cegledi	AUT	17	Oct	33	171/67	3:43.5	(2)		Dortmund	12-Sep
Jim	Grelle	USA	30	Sep	36	183/67	3:43.9	(1)		Gävle	10-Sep
Vladimir	Okorokov	URS-RUS	20	Mar	31	172/64	3:44.1	(1)	URS-FRG	Moskva	23-Aug
Rainer	Dörner	GER-GDR	28	Aug	37	175/64	3:44.2	(4)		Erfurt	6-Jun
Dieter	König	GER-GDR	24	Sep	39	176/64	3:44.2	(5)		Erfurt	6-Jun
Sándor	Iharos	HUN	10	Mar	30	181/60	3:44.2	(1)		Budapest	20-Jun
		(20)									
Jonas	Pipyne	URS-LTU	30	Nov	35	179/67	3:44.2	(2)	URS-FRG	Moskva	23-Aug
Friedel	Stracke	GER-FRG	07	Feb	33	178/66	3:44.3	(3)	URS-FRG	Moskva	23-Aug
Arne	Hamarsland	NOR	24	Jul	33	177/68	3:44.5	(3)	NOR-GDR	Oslo	17-Jul
Edmund	Brenner	GER-FRG	21	Apr	33	181/70	3:44.5	(1)	ITA-FRG	Roma	26-Sep
Zbigniew	Orywal	POL	05	Apr	30	175/70	3:44.6	(1)		Warszawa	28-Jun
Tomás	Barris	ESP	01	Feb	30	171/67	3:44.6	(1)		Turku	8-Jul
Brian	Hewson	GBR	04	Apr	33	183/63	3:44.6	(3)		Stockholm	6-Aug
Viktor	Valyavko	URS-UKR			26		3:44.6	(1)		Kyiv	27-Oct
Libertus	Stamer	GER-GDR	14	Mar	36		3:44.8	(6)		Erfurt	6-Jun
Alfredo	Rizzo	ITA	01	Jul	33	175/71	3:44.8	(2)		Göteborg	4-Aug
		(30)									
Sten	Jonsson	SWE	26	Nov	35		3:44.9	(3)		Gävle	10-Sep
Arne	Stamnes	NOR	23	Apr	33		3:44.9	(3)		Oslo	17-Sep
Yevgeniy	Momotkov	URS-RUS	25	Oct	35	179/65	3:45.1	(3)		Warszawa	28-Jun
Klaus	Ostach	GER-FRG	28	Jan	35	175/64	3:45.2	(1)		Berlin	7-Jul
Olavi	Vuorisalo	FIN	05	Apr	33	185/68	3:45.2	(3)	ITA-FIN	Roma	26-Sep
Simo	Saloranta	FIN	12	Dec	34	179/67	3:45.4	(2)		Naantali	9-Aug
Hans-Joachim	Blatt	GER-FRG	12	Mar	36	178/66	3:45.4	(2)		Praha	10-Oct
Mervyn	Lincoln	AUS	22	Nov	33	178/66	3:45.5	(1)		Melbourne	16-Dec
Petr	Hellmich	CZE	25	Dec	39	178/61	3:45.7	(3)		Praha	10-Oct

Lajos	Kovács	HUN	22 Feb 36	182/63	3:45.8	(1)		Szolnok	10-May
(40)									
Gianfranco	Baraldi	ITA	29 Sep 35	181/64	3:45.9	(3)		Oslo	31-Jul
Walther Bruun	Jensen	DEN	21 Feb 36		3:45.9	(1)		København	9-Aug
Arthur	Hannemann	GER-GDR	23 Oct 35	175/65	3:46.0	(7)		Erfurt	6-Jun
John	Winch	GBR	01 Feb 35		3:46.1	(1)		Nottingham	4-Jul
Fritz	Schmidt	GER-GDR	26 May 36		3:46.3	(8)		Erfurt	6-Jun
Andrei	Barabas	ROU	09 Dec 37	174/65	3:46.3	(2)		Bucuresti	15-Aug
Witold	Baran	POL	29 Jul 39	178/70	3:46.3	(4)	GDR-POL	Berlin	5-Sep
Hermann	Buhl	GER-GDR	31 Oct 35	175/64	3:46.4	(9)		Erfurt	6-Jun
Karl-Heinz	Kruse	GER-GDR	14 Feb 34	175/64	3:46.4	(10)		Erfurt	6-Jun
Erwin	Saft	GER-GDR	03 Jun 36		3:46.4	(11)		Erfurt	6-Jun
(50)									
Gordon	Pirie	GBR	10 Feb 31	188/65	3:46.4	(5)		Göteborg	8-Sep
Gerhard	Köhler	GER-GDR	17 Mar 37	178/64	3:46.5	(12)		Erfurt	6-Jun
Kazimiersz	Zimny	POL	04 Jun 35	172/69	3:46.6	(1)		Sopot	9-Aug
Evangelos	Depatas	GRE	06 Jan 32	175/65	3:46.7	(3)	Balk G	Bucuresti	20-Sep
Tommy	Holmestrand	SWE	24 Jan 36	175/65	3:46.8	(6)		Göteborg	8-Sep
Yevgeniy	Sokolov	URS-BLR	05 Dec 31	176/64	3:47.0	(1)		Moskva	28-Jun
Giorgio	Gandini	ITA	22 Mar 35		3:47.0	(1)		Schio	4-Jul
Jörg	Balke	GER-FRG	23 Mar 36	177/69	3:47.0	(2)		Berlin	7-Jul
Derek	Ibbotson	GBR	17 Jun 32	175/68	3:47.0	(2)	FIN-GBR	Helsinki	12-Sep
Viktor	Perepelitsa	URS-UKR	22 Aug 31		3:47.1	(1)		Odessa	11-Jul
(60)									
Roger	Verheuen	BEL	02 Feb 27		3:47.1	(2)		Paris	24-Jun
Ed	Moran	USA	09 Jun 37	183/75	3:47.2	(4)		Helsinki	30-Jun
Bill	Goddard	GBR	13 Feb 32		3:47.2	(2)		Nottingham	4-Jul
Ulrich	Sendowski	GER-FRG	09 May 38	176/72	3:47.2	(1)		Neumünster	30-May
Joachim	Neuhof	GER-GDR	23 Oct 35		3:47.3	(13)		Erfurt	6-Jun
Friedrich	Janke	GER-GDR	19 Apr 31	168/63	3:47.4+	(3)		Potsdam	28-May
Dyrol	Burleson	USA	27 Apr 40	186/70	3:47.5	(1)	AAU	Boulder	20-Jun
Heinz	Böthling	GER-FRG	22 Aug 38	178/68	3:47.5	(2)h1	NC	Stuttgart	25-Jul
Klaus	Lehmann	GER-FRG	04 Jul 38	174/64	3:47.6	(3)		Berlin	7-Jul
György	Kiss	HUN	01 May 36	187/64	3:47.6	(3)	NC	Budapest	22-Aug
(70)									
Thor	Helland	NOR	10 Dec 36	178/65	3:47.6	(4)		Oslo	17-Sep
Pål	Benum	NOR	03 Aug 35	179/67	3:47.6	(5)		Oslo	17-Sep
Brian	Kent-Smith	GBR	10 Oct 35	188/83	3:47.6	(1)		Birmingham	3-Oct
James	McLoughlin	IRL	11 Sep 36	178/68	3:47.7	(1)		Dublin	5-Sep
Günther	Timm	GER-FRG	10 Jun 34		3:47.8	(4)	NC	Stuttgart	26-Jul

Alan	Gordon	GBR	21 Sep 32	180/68	3:47.8	(7)		Göteborg	8-Sep
Adolf	Schwarte	GER-FRG	28 Jan 35	180/64	3:47.8	(4)		Dortmund	12-Sep
Matti	Huttunen	FIN	23 Feb 30	180/70	3:47.9	(5)		Helsinki	30-Jun
Ludwig	Müller	GER-FRG	25 Jan 32	175/70	3:47.9	(1)		Düsseldorf	3-Jul
Vladimir	Tsimbalyuk	URS-RUS	01 Sep 33		3:47.9	(5)	NC	Moskva	14-Aug
(80)									
Leo	Cular	YUG	08 Apr 32	185/73	3:47.9	(3)	YUG-FRA	Beograd	23-Aug
Robert	Bogey	FRA	25 Dec 35	173/57	3:48.0	(1)		San Sebastian	1-Aug
Attila	Simon	HUN	22 Mar 39	179/60	3:48.0	(4)	NC	Budapest	22-Aug
Ludwik	Liska	CZE	08 Apr 29	181/75	3:48.0	(2)		Bratislava	29-Aug
Boleslaw	Kowalczyk	POL	15 Oct 36		3:48.1	(1)		Sopot	23-May
Alfred	Kleefeld	GER-FRG	30 Jan 33	177/64	3:48.2	(3)		Paris	24-Jun
Harold	Schultz	GER-FRG	05 Aug 38		3:48.2	(3)h1	NC	Stuttgart	25-Jul
László	Wittine	HUN	01 Jun 35		3:48.2	(5)	NC	Budapest	22-Aug
Henk	Heida	NED	09 Nov 32	189/79	3:48.3	(1)		Lille	9-Aug
Klaus	Richtzenhain	GER-GDR	01 Nov 34	178/63	3:48.4	(1)			May
(90)									
Nikolay	Golubyyenkov	URS-RUS	10 Sep 32		3:48.4	(4)		Moskva	5-Jul
Rolf	Gottfridsson	SWE	09 Aug 31		3:48.4	(8)		Göteborg	8-Sep
Jerzy	Chromik	POL	15 Jun 31	172/57	3:48.5	(1)		Zabrze	7-Jun
Gunnar	Snygg	SWE	04 Sep 36		3:48.5	(6)		Stockholm	9-Jul
Erling	Ødegård	NOR	16 Dec 29		3:48.5	(5)		Oslo	31-Jul
Muharrem	Dalkilic	TUR	02 Oct 38	178/70	3:48.6	(4)	Balk G	Bucuresti	20-Sep
Gérard	Vervoort	FRA	06 May 36	174/59	3:48.7	(4)		Paris	24-Jun
Valentin	Samoilov	URS-RUS	24 Feb 37	172/61	3:48.7	(3)		Berlin	22-Aug
Pierre-Yvon	Lenoir	FRA	08 Sep 36	176/70	3:48.7	(2)		Paris	20-Sep
Graham	Everett	GBR	20 Jan 34	179/68	3:48.8	(2)		Leverkusen	30-May
(100)									
Aleksandr	Artinyuk	URS-RUS	08 Sep 35	172/67	3:48.8	(4)		Warszawa	28-May
John	Anderson	GBR	26 Jun 36	173/64	3:48.8	(4)		Helsinki	12-Sep
Jaroslav	Bohaty	CZE	17 Jan 35	170/64	3:48.8	(5)		Praha	4-Oct
Miklos	Szabo	HUN	22 Dec 28	170/56	3:48.9	(3)		Budapest	11-Jul
Rudolf	Klaban	AUT	05 Apr 38	170/60	3:48.9	(2)		Feldkirch	25-Jul
Jean	Clausse	FRA	04 Sep 36	175/58	3:48.9	(3)		Paris	20-Sep
Nikolay	Marichev	URS-RUS	19 Aug 31		3:49.0	(1)		Moskva	2-May
Gyula	Varga	HUN	25 Nov 34	168/57	3:49.0	(4)		Budapest	11-Jul
Vladimir	Kharitonov	URS-RUS		31	3:49.0	(2)		Podolsk	26-Jul
Ulf Bertil	Lundh	NOR	11 Oct 32	179/64	3:49.0	(6)		Oslo	31-Jul
(110)									
Pyotr	Bolotnikov	URS-UKR	08 Mar 30	173/64	3:49.0	(7)		Oslo	31-Jul

(111 performers)

1 MILE (1609.35 Metres)

1500m  
Equivalent

Siegfried	Valentin	GER-GDR	23 Feb 36	174/62	3:56.5	(1)		Potsdam	28-May	3:39.0
Herb	Elliott	AUS	25 Feb 38	181/68	6 3:58.9	(1)		Brisbane	14-Mar	3:41.3
Dan	Waern	SWE	17 Jan 33	182/68	3:59.2	(1)		Västerås	12-Aug	3:41.5
	Waern				3:59.7	(1)		London	30-Sep	3:42.0
Siegfried	Herrmann	GER-GDR	07 Nov 32	175/65	4:00.2	(2)		London	30-Sep	3:42.5
Stefan	Lewandowski	POL	30 May 30	180/62	4:00.6	(2)		Västerås	12-Aug	3:42.8
	Valentin				4:00.8	(1)		London	16-May	3:43.0
Arne	Hamarsland	NOR	24 Jul 33	177/68	4:00.8	(3)		Västerås	12-Aug	3:43.0
	Lewandowski				4:00.8	(3)		London	30-Sep	3:43.0
Jim	Grelle	USA	30 Sep 36	183/67	4:01.0	(4)		Västerås	12-Aug	3:43.2
		(10)								
Michel	Jazy	FRA	13 Jun 36	175/65	4:01.8	(4)		London	30-Sep	3:44.0
Ed	Moran	USA	09 Jun 37	183/75	4:02.1	(1)		University Park	9-May	3:44.2
Zbigniew	Orywal	POL	05 Apr 30	175/70	4:02.3	(1)	WK	Zürich	7-Jul	3:44.4
	Elliott				4:02.4	(1)		Brisbane	26-Jan	3:44.5
Mervyn	Lincoln	AUS	22 Nov 33	178/66	4:02.6	(1)		Melbourne	7-Feb	3:44.7
	Herrmann				4:02.7	(2)	WK	Zürich	7-Jul	3:44.8
Lajos	Kovács	HUN	22 Feb 36	182/63	4:02.8	(2)		London	16-May	3:44.9
	Herrmann				4:02.8	(1)		Halle	23-Jul	3:44.9
Olavi	Salonen	FIN	20 Dec 33	172/73	4:02.8	(5)		London	30-Sep	3:44.9
Hans	Grodotzki	GER-GDR	04 Apr 36	177/65	4:02.9	(2)		Potsdam	28-May	3:45.0
		(20)								
Michel	Bernard	FRA	31 Dec 31	181/68	4:03.0	(6)		London	30-Sep	3:45.1
Derek	Ibbotson	GBR	17 Jun 32	175/68	4:03.1	(1)		London	15-Aug	3:45.2
Gail	Hodgson	RSA	11 Jan 38	182/67	4:03.4	(1)		Houston	6-Jun	3:45.4
Sten	Jonsson	SWE	26 Nov 35		4:03.4	(5)		Västerås	12-Aug	3:45.4
John	Anderson	GBR	26 Jun 36	173/64	4:03.6	(2)		London	15-Aug	3:45.6
	Herrmann				4:03.6	(1)		Manchester	2-Oct	3:45.6
	Lincoln				4:03.8	(2)		Manchester	2-Oct	3:45.8
Sándor	Iharos	HUN	10 Mar 30	181/60	4:03.8	(3)		London	16-May	3:45.8
	Grelle				4:03.9	(1)	NCAA	Lincoln	13-Jun	3:45.9
Peter	Keeling	GBR	25 Feb 36	185/70	4:04.0	(3)		London	15-Aug	3:46.0
		(30)								
John	Murray	AUS	24 Feb 34		4:04.1	(2)		Melbourne	7-Feb	3:46.1
	Elliott				4:04.1	(1)		Melbourne	9-Mar	3:46.1

(32 performances by 22 performers)

Marian	Jochman	POL	02 Feb 35	173/62	4:04.3	(4)		London	16-May	3:46.3
Edmund	Brenner	GER-FRG	21 Apr 33	181/70	4:04.3	(5)		London	16-May	3:46.3
Bob	Lake	USA	25 Aug 34	175/59	4:04.9	(2)		University Park	9-May	3:46.8
Stephen	James	GBR	10 Mar 38		4:05.1	(1)		London	9-May	3:47.5
Brian	Kent-Smith	GBR	10 Oct 35	188/83	4:05.2	(1)		Uxbridge	22-Jul	3:47.1
Peter	Clark	GBR	29 Nov 33	186/61	4:05.3	(1)		London	18-May	3:47.2
Brian	Hewson	GBR	04 Apr 33	183/63	4:05.4	(1)		Dublin	16-Jul	3:47.3
Geoffrey	Eales	GBR		37	4:05.5	(2)		London	9-May	3:47.4
(30)										
Derek	Johnson	GBR	05 Jan 33	176/66	4:05.5	(1)		Naantali	15-Jul	3:47.4
Friedrich	Janke	GER-GDR	19 Apr 31	168/63	4:05.6	(3)		Potsdam	28-May	3:47.5
Peter	Close	USA	08 Aug 37	180/69	4:05.6	(2)	NCAA	Lincoln	13-Jun	3:47.5
Alan	Gordon	GBR	21 Sep 32	180/68	4:06.0	(7)		London	16-May	3:47.8
Graham	Everett	GBR	20 Jan 34	179/68	4:06.0	(8)		London	16-May	3:47.8
Mike	Berisford	GBR	08 Apr 36	174/64	4:06.0	(4)		London	18-May	3:47.8
Dick	Engelbrink	USA		36 178/61	4:06.0	(3)	NCAA	Lincoln	13-Jun	3:47.8
Olavi	Vuorisalo	FIN	05 Apr 33	185/68	4:06.0	(3)		Naantali	15-Jul	3:47.8
Albie	Thomas	AUS	08 Feb 35	165/57	4:06.2	(3)	NC	Hobart	28-Feb	3:48.0
Lászlo	Tábori	HUN	06 Jul 31	174/63	4:06.2	(1)		Santa Barbara	28-Mar	3:48.0
(40)										
John	Winch	GBR	01 Feb 35		4:06.2	(2)		Chiswick	9-May	3:48.0
Jerome	Walters	USA	09 Apr 30	175/61	4:06.2	(1)		Compton	5-Jun	3:48.0
Graham	Stark	GBR	08 Dec 35		4:06.3	(1)		Glasgow	1-Aug	3:48.1
Dyrol	Burleson	USA	27 Apr 40	186/70	4:06.7	(1)	Drake R	Des Moines	25-Apr	3:48.5
Tom	Rodda	USA	22 Aug 37	175/68	4:06.7	(5)	NCAA	Lincoln	13-Jun	3:48.5
Brian	Hall	GBR	20 Aug 37	168/59	4:06.8	(1)		Manchester	4-Aug	3:48.6
Evangelos	Depatas	GRE	06 Jan 32	175/65	4:06.9	(2)	Cal R	Modesto	30-May	3:48.7
Josef	Cegledi	AUT	17 Oct 33	171/67	4:06.9	(2)		München	4-Jul	3:48.7
Ken	Wood	GBR	21 Nov 30	178/67	4:07.1	(2)		Darlington	22-Jun	3:48.9

(49 performers)

PACED IN HANDICAP RACE

Donal	Smith	NZL	04 Feb 34	190/82	4:04.0	(1)		Oxford	4-Aug	
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INDOOR MARKS

Ron	Delany	IRL	06 Mar 35	184/75	4:01.4	(1)		New York	7-Mar	3:43.6
István	Rozsavolgyi	HUN	30 Mar 29	177/58	4:01.8	(2)		New York	7-Mar	3:44.0
	Delany				4:02.5	(1)	AAU	New York	21-Feb	3:44.6
	Rozsavolgyi				4:03.9	(2)	AAU	New York	21-Feb	3:45.9
Phil	Coleman	USA	10 Jun 31	180/73	4:06.5	(2)		Boston	7-Feb	3:48.3

In 1500m equivalent column items marked in red represent 1500m equivalents superior to marks appearing in 1500m lists, items in black are inferior to 1500m best for athlete, while marks highlighted in yellow are for athletes not appearing in 1500 list. The equivalents are shown to the level of 100th in the 1500m lists. In total there are 132 athletes at 3:49.0/4:07.1y or better. The 1960 ATFS Annual included athletes from 50th [4:07.3] to 102nd [4:10.1]. 1500m equivalents have been taken as the Mile time multiplied by 0.926  
100th is at 3:48.4 [equivalent to 4:06.6 for 1 Mile]

### 2000 METRES (1 Mile 427.22 yards)

Siegfried	Herrmann	GER-GDR	07 Nov 32	175/65	5:05.0	(1)		Halle	10-Sep
Dan	Waern	SWE	17 Jan 33	182/68	5:05.6	(1)		Uddevalla	11-Sep
Siegfried	Valentin	GER-GDR	23 Feb 36	174/62	5:06.6	(1)		Potsdam	27-Sep
Stefan	Lewandowski	POL	30 May 30	180/62	5:07.2	(2)		Uddevalla	11-Sep
István	Rozsavolgyi	HUN	30 Mar 29	177/58	5:08.8	(1)		Budapest	30-Aug
Sándor	Iharos	HUN	10 Mar 30	181/60	5:09.8	(2)		Budapest	30-Aug
Hans	Grodotzki	GER-GDR	04 Apr 36	177/65	5:09.8	(2)		Potsdam	27-Sep
Gordon	Pirie	GBR	10 Feb 31	188/65	5:11.4	(3)		Uddevalla	11-Sep
Olavi	Salonen	FIN	20 Dec 33	172/73	5:13.0	(1)		Lauttakylä	20-Sep
Kazimiersz	Zimny	POL	04 Jun 35	172/69	5:13.7	(1)		Spala	3-May
		(10)							
Alan	Gordon	GBR	21 Sep 32	180/68	5:14.4	(4)		Uddevalla	1-Sep
Miklos	Szabo	HUN	22 Dec 28	170/56	5:15.0	(1)		Budapest	31-May
Gerhart	Hecker	HUN	11 Sep 33	178/66	5:15.0	(2)		Budapest	31-May
Stanislaw	Ozog	POL	11 Apr 30	171/59	5:15.2	(2)		Spala	3-May
Matti	Huttunen	FIN	23 Feb 30	180/70	5:15.6	(1)		Lauttakylä	28-Jul
Peter	Snell	NZL	17 Dec 38	183/76	5:15.8	(1)		Auckland	26-Jan
Murray	Halberg	NZL	07 Jul 33	178/62	5:15.8	(2)		Auckland	26-Jan
Gyula	Varga	HUN	25 Nov 34	168/57	5:17.0	(3)		Budapest	31-May
Józef	Kovács	HUN	03 Mar 26	163/50	5:17.0	(4)		Budapest	31-May
Olavi	Vuorisalo	FIN	05 Apr 33	185/68	5:18.0	(1)		Oulu	6-Sep
		(20)							
Marian	Jochman	POL	02 Feb 35	173/62	5:18.3	(3)		Spala	3-May
Gunnar	Snygg	SWE	04 Sep 36		5:18.4	(5)		Uddevalla	11-Sep
Laurie	Reed	GBR	22 May 36	187/67	5:18.8	(1)		Hornchurch	14-May

Mike	Blagrove	GBR	14 Mar 34	167/59	5:18.8	(2)		Hornchurch	14-May
Simo	Saloranta	FIN	12 Dec 34	179/67	5:18.8	(3)		Oulu	6-Sep
Attila	Simon	HUN	12 Mar 39	179/60	5:19.8	(5)		Budapest	31-May
Stan	Eldon	GBR	01 May 36	175/68	5:20.0	(3)		Hornchurch	14-May

(27 performers)

3000 METRES (1 Mile 1,520.83 yards) \* = Time during 2 Miles race

Hans	Grodotzki	GER-GDR	04 Apr 36	177/65	7:58.4	(1)	Kuso	Warszawa	14-Jun
Kazimiersz	Zimny	POL	04 Jun 35	172/69	7:58.4	(2)	Kuso	Warszawa	14-Jun
Dan	Waern	SWE	17 Jan 33	182/68	7:59.6	(1)		Stockholm	1-Sep
Derek	Ibbotson	GBR	17 Jun 32	175/68	8:00.0	(3)	Kuso	Warszawa	14-Jun
Siegfried	Herrmann	GER-GDR	07 Nov 32	175/65	8:00.4	(4)	Kuso	Warszawa	14-Jun
Pyotr	Bolotnikov	URS-RUS	08 Mar 30	173/64	8:00.8	(5)	Kuso	Warszawa	14-Jun
Stanislav	Jungwirth	CZE	15 Aug 30	178/65	8:02.8	(1)		Stara Boleslav	15-Oct
Petr	Hellmich	CZE	25 Dec 39	178/61	8:03.0	(2)		Stara Boleslav	15-Oct
István	Rozsavolgyi	HUN	30 Mar 29	177/58	8:03.8	(1)		Sopron	20-Sep
Aleksandr	Artinyuk	URS-RUS	08 Sep 35	172/67	8:04.0	(6)	Kuso	Warszawa	14-Jun
(10)									
Reijo	Höykinpuro	FIN	16 Aug 33	175/68	8:04.0	(7)	Kuso	Warszawa	14-Jun
Ludwig	Müller	GER-FRG	25 Jan 32	175/70	8:04.6	(1)		Köln	1-Jul
Michel	Bernard	FRA	31 Dec 31	181/68	8:05.8	(2)		Köln	1-Jul
Günther	Timm	GER-FRG	10 Jun 34		8:06.4	(3)		Köln	1-Jul
Stanislaw	Ozog	POL	11 Apr 30	171/59	8:07.0	(1)		Kraków	23-May
Friedrich	Janke	GER-GDR	19 Apr 31	168/63	8:07.0	(1)	WK	Zürich	7-Jul
Matti	Huttunen	FIN	23 Feb 30	180/70	8:07.0	(2)		Turku	14-May
Frank	Salvat	GBR	30 Oct 34	171/59	8:07.4	(1)		Hornchurch	14-May
Joep	Delnoye	NED	30 Aug 34	178/65	8:07.8	(4)		Köln	1-Jul
Simo	Saloranta	FIN	12 Dec 34	179/67	8:07.8	(3)		Turku	14-May
(20)									
Miklos	Szabo	HUN	22 Dec 28	170/56	8:07.8	(2)		Sopron	20-Sep
Jaroslav	Bohaty	CZE	17 Jan 35	170/64	8:08.6	(1)		Stara Boleslav	29-Apr
Gordon	Pirie	GBR	10 Feb 31	188/65	8:08.7	(1)		Skövde	10-Aug
Zdzislaw	Krzyszowskiak	POL	03 Aug 29	174/60	8:09.0	(1)		Sopot	7-Aug
Alfred	Kleefeldt	GER-FRG	30 Jan 33	177/64	8:09.4	(5)		Köln	1-Jul
Marian	Jochman	POL	02 Feb 35	173/62	8:09.6	(8)	Kuso	Warszawa	14-Jun
Hermann	Buhl	GER-GDR	31 Oct 35	175/64	8:10.4	(2)		Halden	Jul
Robert	Bogey	FRA	26 Nov 35	173/57	8:11.0	(6)		Köln	1-Jul
Tor	Torgersen	NOR	20 Mar 28	172/63	8:11.0	(2)		Oslo	7-Jul



Kevin	Gilligan	GBR	22 Oct 35	173/62	8:11.2	(1)		Leverkusen	30-May
		(30)							
Heinz	Laufer	GER-FRG	23 May 25	173/64	8:11.6	(3)		München	4-Jul
Olavi	Salonen	FIN	20 Dec 33	172/73	8:11.8	(2)		Kouvola	7-Jun
Hristos	Hiotis	GRE	12 Jul 32		8:11.8	(4)		München	4-Jul
Bertil	Källevåg	SWE	19 Jul 31	168/59	8:11.8	(2)		Skövde	10-Aug
Gerhard	Hönicke	GER-GDR	25 Mar 30	174/66	8:12.0	(1)		Leipzig	7-May
Roland	Watschke	GER-FRG	06 May 34	174/55	8:12.0	(7)		Köln	1-Jul
Osvaldo	Suarez	ARG	17 Mar 34	176/65	8:12.0	(5)		München	4-Jul
Hubert	Pärnakivi	URS-EST	16 Oct 32	175/61	8:12.2	(1)		Stara Boleslav	21-Jun
Alastair	Wood	GBR	13 Jan 33	174/59	8:12.4	(3)		Hornchurch	14-May
Luigi	Conti	ITA	11 Sep 37	170/60	8:12.4	(1)		Milano	7-Jun
		(40)							
Hans	Hüneke	GER-FRG	12 Jan 34	168/48	8:12.4	(2)		Düsseldorf	3-Jul
Åke	Jansson	SWE	18 Feb 33		8:12.4	(2)		Gävle	10-Aug
Hedwig	Leenaert	BEL	28 Nov 31	172/68	8:12.6	(3)		Düsseldorf	3-Jul
Siegfried	Valentin	GER-GDR	23 Feb 36	174/62	8:12.7+	(1)		London	18-May
Béla	Szekeres	HUN	11 Jan 38	173/61	8:12.8	(1)		Lappeenranta	9-Aug
Xaver	Höger	GER-FRG	07 Apr 30	188/74	8:13.8	(6)		München	4-Jul
Józef	Kovács	HUN	03 Mar 26	163/50	8:13.8	(1)		Budapest	6-Sep
Giorgios	Papavasiliou	GRE	10 Dec 30	176/63	8:14.0	(4)		Düsseldorf	3-Jul
Sándor	Iharos	HUN	10 Mar 30	181/60	8:14.0	(1)		Turku	7-Aug
Lájos	Kovács	HUN	22 Feb 36	182/63	8:14.2	(1)		Györ	7-Jun
		(50)							
Alfredo	Rizzo	ITA	01 Jul 33	175/71	8:14.2	(12)	Kuso	Warszawa	14-Jun
Eugene	Allonsius	BEL	12 Dec 37	175/64	8:14.2	(5)		Düsseldorf	3-Jul
Peter	Clark	GBR	29 Nov 33	186/61	8:14.2	(2)		Stockholm	1-Sep
Tony	Redrup	GBR	28 Sep 34		8:14.4	(4)		Hornchurch	14-May
Gianfranco	Baraldi	ITA	29 Sep 35	181/64	8:14.4	(2)		Milano	7-Jun
Olavi	Vuorisalo	FIN	05 Apr 33	185/68	8:14.8	(2)		Turku	7-Aug

(56 performers)

#### INDOOR MARKS

Siegfried	Herrmann	GER-GDR	07 Nov 32	175/65	7:58.8	(1)	NC	Berlin	22-Mar
Friedrich	Janke	GER-GDR	19 Apr 31	168/63	8:04.8	(2)	NC	Berlin	22-Mar
Jerzy	Chromik	POL	15 Jun 31	172/57	8:13.6	(2)		Dortmund	24-Jan
Fritz	Schmidt	GER-GDR	26 May 36		8:14.4	(4)	NC	Berlin	22-Mar

## 2 MILES (3218.70 Metres) + = During 3 Miles race

3000m

Equivalent

Gordon	Pirie	GBR	10 Feb 31	188/65	8:38.70	(1)		London	3-Aug	8:00.4
John	Anderson	GBR	26 Jun 36	173/64	8:40.0	(1)		Middlesborough	15-Jun	8:01.6
Stan	Eldon	GBR	01 May 36	175/68	8:40.6	(2)		Middlesborough	15-Jun	8:02.1
Derek	Ibbotson	GBR	17 Jun 32	175/68	8:41.50	(2)		London	3-Aug	8:03.0
Marian	Jochman	POL	02 Feb 35	173/62	8:43.2	(2)		London	18-May	8:04.5
Siegfried	Valentin	GER-GDR	23 Feb 36	174/62	8:43.4	(3)		London	18-May	8:04.7
Hans	Grodotzki	GER-GDR	04 Apr 36	177/65	8:43.8	(4)		London	18-May	8:05.1
Peter	Clark	GBR	29 Nov 33	186/61	8:43.92	(3)		London	3-Aug	8:05.2
Sándor	Iharos	HUN	10 Mar 30	181/60	8:44.6	(5)		London	18-May	8:05.8
Lajos	Kovács	HUN	22 Feb 36	182/63	8:45.4	(6)		London	18-May	8:06.6
(10)										
Alastair	Wood	GBR	13 Jan 33	174/59	8:46.12	(4)		London	3-Aug	8:07.2
Reijo	Höykinpuro	FIN	16 Aug 33	175/68	8:46.4	(1)		Helsinki	23-Jul	8:07.5
Simo	Saloranta	FIN	12 Dec 34	179/67	8:46.6	(2)		Helsinki	23-Jul	8:07.7
Lászlo	Tábori	HUN	06 Jul 31	174/63	8:46.8	(1)		San Jose	18-Apr	8:07.9
Kevin	Gilligan	GBR	22 Oct 35	173/62	8:47.06	(5)		London	3-Aug	8:08.2
Stephen	James	GBR	10 Mar 38		8:47.6	(7)		London	18-May	8:08.6
Martin	Hyman	GBR	03 Jul 33	178/66	8:47.79	(6)		London	3-Aug	8:08.8
Bill	Dellinger	USA	23 Mar 34	175/64	8:48.2	(1)		Pomona	24-Apr	8:09.2
Michael	Maynard	GBR	30 Oct 30		8:48.48	(7)		London	3-Aug	8:09.4
Brian	Craig	GBR	19 Sep 38	171/60	8:48.8	(2)		Manchester	2-Oct	8:09.7
(20)										
Jerome	Walters	USA	09 Apr 30	175/61	8:49.4	(2)		Pomona	24-Apr	8:10.3
Max	Truex	USA	04 Nov 35	166/58	8:49.5	(1)	Col R	Los Angeles	15-May	8:10.4
Gerhard	Hönicke	GER-GDR	25 Mar 30	174/66	8:49.6	(3)		Manchester	2-Oct	8:10.5
Bruce	Tulloh	GBR	29 Sep 35	171/53	8:50.0	(2)		London	29-Aug	8:10.8
Graham	Everett	GBR	20 Jan 34	179/68	8:50.3	(1)		Glasgow	13-Jun	8:11.1
Alan	Gordon	GBR	21 Sep 32	180/68	8:52.2	(8)		London	18-May	8:12.9
Joep	Delnoye	NED	30 Aug 34	178/65	8:52.2	(3)		Glasgow	1-Aug	8:12.9
Kazimiersz	Zimny	POL	04 Jun 35	172/69	8:52.2+	(1)	GBR-POL	London	14-Aug	8:12.9
Frank	Seal	GBR	13 Jan 36		8:52.8	(1)		Welwyn	18-Jul	8:13.4
Frank	Salvat	GBR	30 Oct 34	171/59	8:53.4	(1)		London	16-Sep	8:14.0
(30)										
John	Merriman	GBR	27 Jun 36	171/60	8:53.6	(3)		London	29-Aug	8:14.2
John	Macy	POL-USA	19 Jan 30	173/59	8:53.8	(2)	Col R	Los Angeles	15-May	8:14.3
Mike	Bullivant	GBR	01 Mar 34	183/67	8:55.0	(3)		Welwyn	18-Jul	

(33 performers)

72 Athletes at 8:14.8/8:53.8y - As with the 1500m/Mile, the factor used for unofficial equivalents is 0.926

### INDOOR MARKS

Al	Lawrence	AUS	09 Jul 30	171/61	8:46.7	(1)		New York	7-Mar	8:07.8
Max	Truex	USA	04 Nov 35	166/58	8:47.1	(1)		Milwaukee	9-Mar	8:08.2
Lew	Steiglitz	USA	27 Nov 35		8:54.1	(1)		Chicago	28-Mar	8:14.6

### 3 MILES (4.828,04 metres) + made during 5.000 metres race

										5000m
										Equivalent
Kazimiersz	Zimny	POL	04 Jun 35	172/69	13:15.6	(1)	GBR-POL	London	14-Aug	13:44.3
Stan	Eldon	GBR	01 May 36	175/68	13:23.6+	(1)	FIN-GBR	Helsinki	15-Sep	-
Gordon	Pirie	GBR	10 Feb 31	188/65	13:25.0	(1)		London	30-Sep	13:54.0
	Eldon				13:25.6	(2)		London	30-Sep	13:54.7
	Eldon				13:27.8	(2)	GBR-POL	London	14-Aug	13:56.9
Marian	Jochman	POL	02 Feb 35	173/62	13:28.4	(3)	GBR-POL	London	14-Aug	13:57.6
Martin	Hyman	GBR	03 Jul 33	178/66	13:29.2	(3)		London	30-Sep	13:58.4
Gerhard	Hönicke	GER-GDR	25 Mar 30	174/66	13:30.8	(4)		London	30-Sep	14:00.0

### (8 performances by 6 performers)

Bruce	Tulloch	GBR	29 Sep 35	171/53	13:31.2	(1)	AAA	London	11-Jul	14:00.5
Ludwig	Müller	GER-FRG	25 Jan 32	175/70	13:31.6	(1)	GBR-FRG	London	1-Aug	14:00.9
Derek	Ibbotson	GBR	17 Jun 32	175/68	13:32.8	(1)		Darlington	22-Jun	14:02.1
Murray	Halberg	NZL	07 Jul 33	178/62	13:33.4+	(1)		Auckland	19-Dec	-
(10)										
Kevin	Gilligan	GBR	22 Oct 35	173/62	13:33.6	(1)	GBR-FRG	London	1-Aug	14:02.9
Stephen	James	GBR	10 Mar 38		13:36.0	(1)		London	16-May	14:05.4
Fred	Norris	GBR	04 Sep 21	168/52	13:36.2	(2)		Darlington	22-Jun	14:05.6
Reijo	Höykinpuro	FIN	16 Aug 33	175/68	13:38.4+	(1)		Helsinki	29-Jun	-
Max	Truex	USA	04 Nov 35	166/58	13:38.7+	(1)		Compton	5-Jun	-
Frank	Seal	GBR	13 Jan 36		13:39.4	(1)		Leyton	6-May	14:09.0
Tor	Torgersen	NOR	20 Mar 28	172/63	13:40.6	(2)		Hull	27-Jun	14:10.2
Alastair	Wood	GBR	13 Jan 33	174/59	13:42.2	(3)		London	16-May	14:11.8
Dave	Chapman	GBR	21 Aug 36	175/67	13:42.4	(2)		Leyton	6-May	14:12.1
George	Knight	GBR	12 Mar 33	178/62	13:42.6	(3)		Leyton	6-May	14:12.3
(20)										
Albie	Thomas	AUS	08 Feb 35	165/57	13:42.8	(1)	NC	Hobart	2-Mar	14:12.5
Dave	Power	AUS	14 Jul 28	170/63	13:43.4	(2)	NC	Hobart	2-Mar	14:13.1

Peter	Clark	GBR	29 Nov 33	186/61	13:43.4	(3)		London	20-Jun	14:13.1
Frank	Salvat	GBR	30 Oct 34	171/59	13:45.0+	( )		Helsinki	29-Jun	-
Brian	Hill-Cottingham	GBR	05 Jun 38	173/62	13:45.4	(2)		Leyton	30-May	14:15.2
Hans	Grodotzki	GER-GDR	04 Apr 36	177/65	13:45.8+	(2)	ENG-GDR	London	1-Jul	-
Alan	Perkins	GBR	23 Sep 29	177/62	13:46.0	(3)		Leyton	30-May	14:15.8
Basil	Heatley	GBR	25 Dec 33	173/63	13:46.0	(1)		Loughborough	4-Jun	14:15.8
Gerry	North	GBR	02 May 36	176/61	13:46.4	(4)		London	16-May	14:16.2
Michael	Maynard	GBR	30 Oct 30		13:46.4	(4)		London	20-Jun	14:16.2
(30)										
Lew	Stieglitz	USA	27 Nov 35	187/70	13:46.6	(1)		Houston	6-Jun	14:15.4
Osvaldo	Suarez	ARG	17 Mar 34	176/65	13:47.2+	(1)		Linz	19-Aug	-
Eugene	Allonsius	BEL	12 Dec 37	175/64	13:47.4	(5)	AAA	London	11-Jul	14:17.2
Andrew	Brown	GBR	11 Dec 32		13:47.6	(1)		Pitreavie	7-Jul	14:17.4
Barry	Magee	NZL	06 Feb 34	173/59	13:48.0+	(2)		Auckland	19-Dec	-
John	Merriman	GBR	27 Jun 36	171/60	13:48.6	(1)		Ruislip	22-Jul	14:18.5
Ernest	Earl	GBR	28 Sep 37		13:49.6	(1)		London	30-May	14:19.5
David	Richards	GBR	04 Apr 34		13:49.8	(7)		London	16-May	14:19.7
Bertie	Messitt	IRL	28 Sep 30	172/62	13:50.0	(1)		Dublin	12-Jun	14:19.9
Donald	Brain	AUS	17 Jun 34		13:50.6	(1)		Melbourne	19-Dec	14:20.6
(40)										
Tony	Redrup	GBR	28 Sep 34		13:50.8	(6)		London	20-Jun	14:20.8
Miles	Eisenman	USA	09 Jul 38	178/61	13:50.9	(1)	Texas R	Austin	3-Apr	14:20.9
John	Anderson	GBR	26 Jun 36	173/64	13:51.0	(3)		Hull	27-Jun	14:21.0
Mike	Bullivant	GBR	01 Mar 34	183/67	13:51.6	(8)	AAA	London	11-Jul	14:21.6
Adrian	Jackson	GBR	15 Dec 33		13:52.2	(2)		Pitreavie	7-Jul	14:22.2
Mike	Wiggs	GBR	25 Apr 38	185/73	13:52.2	(1)		Alperton	12-Aug	14:22.2
Roy	D'Archambaud	GBR	14 Apr 35		13:53.0	(7)		London	20-Jun	14:23.0
Bill	Dellinger	USA	23 Mar 34	175/64	13:53.1	(1)		Ollympia, WA	11-Jul	14:23.1
Laurie	Reed	GBR	22 May 36	187/67	13:53.2	(5)		Leyton	6-May	14:23.2
Alfred	Kleefeldt	GER-FRG	30 Jan 33	177/64	13:53.2	(4)	GBR-FRG	London	1-Aug	14:23.2
(50)										
Hugh	Foord	GBR	30 Mar 29	174/64	13:53.4	(1)		Brighton	2-Jun	14:23.5
Patrick	Montague	GBR	28 Jun 39		13:53.7	(3)		Oxford	20-Apr	14:23.8
Brian	Ferneer	GBR	05 Dec 37		13:54.6	(2)		Enfield	30-May	14:24.7
John	Macy	POL-USA	19 Jan 30	173/59	13:55.0	(2)		Houston	6-Jun	14:25.1
Edward	Strong	GBR	02 Jun 36	173/62	13:55.8	(8)		London	16-May	14:25.9
Denis	O'Gorman	IRL	22 May 28	160/54	13:55.8	(1)		Watford	30-May	14:25.9

(56 performers)

134 Athletes at 13:55.8y/14:26.2 with 100th at 14:21.6 - The factor used for unofficial equivalents is 3 Miles x 1.036

**INDOOR MARKS**

Bill	Dellinger	USA	23 Mar 34	175/64	13:36.9	(1)	AAU	New York	21-Feb
Al	Lawrence	AUS	09 Jul 30	171/61	13:38.6	(2)	AAU	New York	21-Feb

**5000 METRES [3 MILES 188.06 yards] + made during 10000 metres race**

<b>Friedrich</b>	<b>Janke</b>	<b>GER-GDR</b>	<b>19 Apr 31</b>	<b>168/63</b>	<b>2 13:42.4</b>	<b>(1)</b>	<b>GDR-POL</b>	<b>Berlin</b>	<b>5-Sep</b>
<b>Kazimiersz</b>	<b>Zimny</b>	<b>POL</b>	<b>04 Jun 35</b>	<b>172/69</b>	<b>1 13:44.4</b>	<b>(2)</b>	<b>GDR-POL</b>	<b>Berlin</b>	<b>5-Sep</b>
	Janke				13:46.8	(1)		Oslo	16-Jul
<b>Józef</b>	<b>Kovács</b>	<b>HUN</b>	<b>03 Mar 26</b>	<b>163/50</b>	<b>8 13:47.6</b>	<b>(1)</b>	<b>NC</b>	<b>Budapest</b>	<b>21-Aug</b>
<b>Stan</b>	<b>Eldon</b>	<b>GBR</b>	<b>01 May 36</b>	<b>175/68</b>	<b>4 13:47.8</b>	<b>(1)</b>		<b>Turku</b>	<b>15-Sep</b>
<b>Hans</b>	<b>Grodotzki</b>	<b>GER-GDR</b>	<b>04 Apr 36</b>	<b>177/65</b>	<b>7 13:48.4</b>	<b>(3)</b>	<b>GDR-POL</b>	<b>Berlin</b>	<b>5-Sep</b>
	Zimny				13:50.2	(1)	PO	Roma	11-Oct
<b>Sándor</b>	<b>Iharos</b>	<b>HUN</b>	<b>10 Mar 30</b>	<b>181/60</b>	<b>5 13:50.8</b>	<b>(1)</b>	<b>CZE-HUN</b>	<b>Ostrava</b>	<b>12-Sep</b>
<b>Matti</b>	<b>Huttunen</b>	<b>FIN</b>	<b>23 Feb 30</b>	<b>180/70</b>	<b>13:51.8</b>	<b>(1)</b>		<b>Helsinki</b>	<b>23-Jun</b>
<b>Reijo</b>	<b>Höykinpuro</b>	<b>FIN</b>	<b>16 Aug 33</b>	<b>175/68</b>	<b>13:52.6</b>	<b>(2)</b>		<b>Helsinki</b>	<b>23-Jun</b>
		(10)							
<b>Pyotr</b>	<b>Bolotnikov</b>	<b>URS-RUS</b>	<b>08 Mar 30</b>	<b>173/64</b>	<b>3 13:52.8</b>	<b>(1)</b>	<b>NC</b>	<b>Moskva</b>	<b>14-Aug</b>
	Eldon				13:52.8	(1)	URS-GBR	Moskva	5-Sep
<b>Aleksandr</b>	<b>Artinyuk</b>	<b>URS-RUS</b>	<b>08 Sep 35</b>	<b>172/67</b>	<b>6 13:53.0</b>	<b>(2)</b>	<b>NC</b>	<b>Moskva</b>	<b>14-Aug</b>
<b>Miroslav</b>	<b>Jurek</b>	<b>CZE</b>	<b>28 Oct 35</b>	<b>169/61</b>	<b>9 13:53.2</b>	<b>(2)</b>	<b>CZE-HUN</b>	<b>Ostrava</b>	<b>12-Sep</b>
<b>Bruce</b>	<b>Tulloh</b>	<b>GBR</b>	<b>29 Sep 35</b>	<b>171/53</b>	<b>10 13:53.6</b>	<b>(2)</b>	<b>URS-GBR</b>	<b>Moskva</b>	<b>5-Sep</b>
<b>Miklos</b>	<b>Szabo</b>	<b>HUN</b>	<b>22 Dec 28</b>	<b>170/56</b>	<b>13:53.6</b>	<b>(3)</b>	<b>CZE-HUN</b>	<b>Ostrava</b>	<b>12-Sep</b>
	Artinyuk				13:54.2	(3)	URS-GBR	Moskva	5-Sep
	Eldon				13:54.2	(2)	PO	Roma	11-Oct
	Grodotzki				13:54.4	(1)		Dresden	3-Jun
	Iharos				13:55.0	(3)	PO	Roma	11-Oct
		(20)							
	Bolotnikov				13:56.0	(1)		Oslo	30-Jul
	Bolotnikov				13:57.4	(1)		Warszawa	27-Jun
<b>Hedwig</b>	<b>Leenaert</b>	<b>BEL</b>	<b>28 Nov 31</b>	<b>172/68</b>	<b>13:57.8</b>	<b>(4)</b>	<b>PO</b>	<b>Roma</b>	<b>11-Oct</b>
<b>Murray</b>	<b>Halberg</b>	<b>NZL</b>	<b>07 Jul 33</b>	<b>178/62</b>	<b>13:58.2</b>	<b>(1)</b>		<b>Auckland</b>	<b>19-Dec</b>
	Grodotzki				13:58.4	(1)		Leipzig	15-Aug
	Leenaert				13:58.6	(1)		Wuppertal	9-Sep
	Jurek				13:59.0	(1)		Praha	19-Jun
<b>Stanislaw</b>	<b>Ozog</b>	<b>POL</b>	<b>11 Apr 30</b>	<b>171/59</b>	<b>13:59.2</b>	<b>(1)</b>		<b>Rzeszów</b>	<b>31-May</b>
	Eldon				13:59.4	(1)	FIN-GBR	Helsinki	12-Sep

	Janke				13:59.8	(1)		Potsdam	17-Jun
		(30)							
Gerhard	Hönicke	GER-GDR	25 Mar 30	174/66	13:59.8	(2)		Wuppertal	9-Sep
	Zimny				13:59.8	(1)	FRG-POL	Köln	19-Sep
	Bolotnikov				14:00.4	(1)	Znam	Moskva	4-Jul

(33 performances by 17 performers)

Marian	Jochman	POL	02 Feb 35	173/62	14:01.8	(3)		Warszawa	27-Jun
Ludwig	Müller	GER-FRG	25 Jan 32	175/70	14:02.8	(1)		Helsinki	4-Jun
Tapani	Kurki	FIN	02 Apr 32	177/63	14:04.2	(2)		Helsinki	4-Jun
		(20)							
Xaver	Höger	GER-FRG	07 Apr 30	188/74	14:04.4	(3)		Wuppertal	9-Sep
Max	Truex	USA	04 Nov 35	166/58	14:05.8	(1)		Compton	5-Jun
Eugene	Allonsius	BEL	12 Dec 37	175/64	14:06.4	(1)		København	8-Aug
Yevgeniy	Zhukov	URS-RUS	20 Aug 30	179/67	14:06.4	(2)		Moskva	22-Aug
Hans	Hüneke	GER-FRG	12 Jan 34	168/48	14:07.8	(1)		Helsinki	29-Jun
Dave	Power	AUS	14 Jul 28	170/63	14:08.2	(1)		Sydney	12-Dec
Kevin	Gilligan	GBR	22 Oct 35	173/62	14:09.8	(1)	WUG	Torino	8-Sep
Jaroslav	Bohaty	CZE	17 Jan 35	170/64	14:09.8	(4)	CZE-HUN	Ostrava	12-Sep
Zdzislaw	Krzyszowskiak	POL	03 Aug 29	174/60	14:10.6	(5)	PO	Roma	11-Oct
Martin	Hyman	GBR	03 Jul 33	178/66	14:10.8	(2)		Birmingham	3-Oct
		(30)							
Hubert	Pärnakivi	URS-EST	16 Oct 32	175/61	14:11.0	(3)		Praha	19-Jun
Lew	Stieglitz	USA	27 Nov 35	187/70	14:11.0	(3)		Helsinki	29-Jun
Simo	Saloranta	FIN	12 Dec 34	179/67	14:11.0	(2)		Naantali	15-Jul
Osvaldo	Suarez	ARG	17 Mar 34	176/65	14:11.6	(1)		Linz	19-Aug
Siegfried	Herrmann	GER-GDR	07 Nov 32	175/65	14:11.8	(1)		Dresden	27-Sep
Robert	Bogey	FRA	26 Nov 35	173/57	14:12.2	(7)	PO	Roma	11-Oct
Andrei	Barabas	ROU	09 Dec 37	174/65	14:13.4	(8)	PO	Roma	11-Oct
Nikolay	Golubyenkov	URS-RUS	10 Sep 32		14:13.6	(1)		Leningrad	12-Jul
Bertil	Källevågh	SWE	19 Jul 31	168/59	14:13.6	(1)		Malmö	27-Jul
Tor	Torgersen	NOR	20 Mar 28	172/63	14:13.8	(1)		Leipzig	30-Aug
		(40)							
Hamoud	Ameur	FRA	06 Jan 32	170/59	14:14.4	(4)		Wuppertal	9-Sep
Alfred	Kleefeldt	GER-FRG	30 Jan 33	177/64	14:14.6	(5)		Wuppertal	9-Sep
Vasilij	Vlasenko	URS-RUS	10 Jan 28		14:14.8	(2)		Leningrad	12-Jul
Saburo	Yokomizo	JPN	09 Dec 39	162/55	14:14.8	(2)	WUG	Torino	8-Sep
Alastair	Wood	GBR	13 Jan 33	174/59	14:15.2	(7)		Wuppertal	9-Sep
Basil	Heatley	GBR	25 Dec 33	173/63	14:15.4	(3)		Birmingham	3-Oct

Hermann	Buhl	GER-GDR	31 Oct 35	175/64	14:15.6	(2)		Potsdam	17-Jun
Lembit	Virkus	URS-EST	07 Nov 32	174/62	14:15.6	(4)	NC	Moskva	14-Aug
Yuriy	Zakharov	URS-RUS	02 Aug 33	173/64	14:16.0	(2)		Nalchik	3-May
Pekka	Höykinpuro	FIN	17 Jan 35	176/68	14:16.4	(3)		Naantali	15-Jul
[50]									
Michel	Bernard	FRA	31 Dec 31	181/68	14:16.4	(1)		Oslo	6-Aug
Luigi	Conti	ITA	11 Sep 37	170/60	14:16.6	(2)		Milano	1-Jul
Roland	Watschke	GER-FRG	06 May 34	174/55	14:16.8	(6)		Wuppertal	9-Sep
Barry	Magee	NZL	06 Feb 34	173/59	14:17.0	(2)		Auckland	19-Dec
Ivan	Chernyavskiy	URS-UKR	04 May 30	175/62	14:17.2	(3)		Budapest	20-Jun
Istvan	Ivanovic	YUG	22 Oct 32	172/60	14:17.2	(2)	YUG-FRA	Beograd	22-Aug
Carlos	Pérez	ESP	01 Jun 35	160/54	14:17.8	(1)		Tolosa	18-Jul
Lászlo	Tábori	HUN	06 Jul 31	174/63	14:17.9	(2)		Compton	5-Jun
Sergey	Popov	URS-RUS	21 Sep 30	160/55	14:18.0	(2)		Leningrad	31-May
Frans	Herman	BEL	06 Feb 27	175/65	14:18.0	(3)		Milano	1-Jul
(60)									
Fritz	Schmidt	GER-GDR	26 May 36		14:18.2	(2)	NOR-GDR	Oslo	16-Jul
Brian	Kent-Smith	GBR	10 Oct 35	188/83	14:18.4	(1)		Merano	18-Oct
Franco	Volpi	ITA	16 Aug 36		14:18.6	(1)		Stockholm	6-Aug
Ernst	Larsen	NOR	18 Jul 26	182/65	14:18.6	(2)		Oslo	25-Aug
Yuriy	Nikitin	URS-RUS	22 Sep 35	172/60	14:18.8	(3)		Leningrad	12-Jul
Åke	Jansson	SWE	18 Feb 33		14:18.8	(2)	NC	Stockholm	16-Aug
Mirko	Gräf	CZE	20 Sep 28	172/66	14:19.0	(1)		Plzen	17-Jul
Laurie	Reed	GBR	22 May 36	187/67	14:19.0	(4)		Birmingham	3-Oct
John	Merriman	GBR	27 Jun 36	171/60	14:19.4	(4)		Oslo	25-Aug
Alain	Mimoun	FRA	01 Jan 21	170/59	14:19.8	(8)		Wuppertal	9-Sep
(70)									
Brian	Fernee	GBR	05 Dec 37		14:20.0	(5)		Birmingham	3-Oct
István	Rozsavolgyi	HUN	30 Mar 29	177/58	14:20.0	(2)		Budapest	25-Oct
Béla	Szekeres	HUN	11 Jan 38	173/61	14:20.4	(3)		Budapest	25-Oct
Vladimir	Okorokov	URS-RUS	20 Mar 31	172/64	14:20.6	(1)		Moskva	13-Jun
Lajos	Kovács	HUN	22 Feb 36	182/63	14:20.8	(4)		Budapest	25-Oct
Klaus	Porbadnik	GER-GDR	24 Jun 30		14:21.4	(3)		Dresden	3-Jun
José	Molins	ESP	17 Feb 33	178/54	14:21.4	(1)		Vigo	12-Jul
Günther	Havenstein	GER-GDR	14 Dec 28	175/65	14:21.6	(3)		Potsdam	17-Jun
Joep	Delnoye	NED	30 Aug 34	178/65	14:21.8	(2)		Stockholm	9-Jul
Luis	Garcia	ESP	28 Jun 30		14:22.2	(2)		Barcelona	25-Oct
(80)									
Boris	Jonsson	SWE	12 Feb 33		14:22.8	(3)	NC	Stockholm	16-Aug
Arne	Stamnes	NOR	23 Apr 33		14:22.8	(1)		Oslo	5-Oct

Bob	Soth	USA	06 Apr 33	173/61	14:22.9	(3)	Compton	5-Jun
Konstantin	Vorobyev	URS-RUS	30 Oct 30	174/71	14:23.0	(3)	Leningrad	31-May
Frank	Salvat	GBR	30 Oct 34	171/59	14:23.0	(4)	Helsinki	29-Jun
Alfred	Döring	GER-GDR	07 Feb 33	186/68	14:23.2	(4)	Potsdam	17-Jun
Sergey	Slugin	URS-RUS		29	14:23.2	(4)	Leningrad	12-Jul
Miklós	Fazekas	HUN	06 Dec 33	175/69	14:23.2	(3)	Budapest	12-Aug
Werner	Bumann	GER-FRG	31 Dec 31		14:23.4	(1)	Dresden	27-Sep
József	Sütö	HUN	09 Sep 37	174/58	14:23.6	(4)	Budapest	12-Aug

(90)

Rhadi	Ben Abdesselem	MAR	28 Feb 29	180/65	14:23.6	(1)	Roma	31-Oct
Aleksey	Konov	URS-ARM	03 Mar 38	170/64	14:24.0	( ) h NC	Moskva	12-Aug
Attila	Simon	HUN	12 Mar 39	179/60	14:24.4	(1)	Budapest	18-Oct
Gerhard	Mitzschke	GER-GDR	13 Apr 31	176/61	14:25.0	(5)	Dresden	3-Jun
Al	Lawrence	AUS	09 Jul 30	171/61	14:25.0	(1)	New Orleans	28-Dec
Jean	Vaillant	FRA	23 Apr 32	178/61	14:25.2	(4)	Milano	1-Jul
Albie	Thomas	AUS	08 Feb 35	165/57	14:25.4	(1)	Sydney	21-Nov
Mike	Bullivant	GBR	01 Mar 34	183/67	14:25.6	(6)	Birmingham	3-Oct
Nikolay	Rumyantsev	URS-RUS	31 May 30	173/67	14:26.0	(2)	Leningrad	12-Jun
Leonid	Zakharchenko	URS-RUS		33	14:26.2	(5)	Leningrad	12-Jul

(100)

Walter	Konrad	GER-FRG	04 Jul 28	173/60	14:26.2	(2)	Merano	18-Oct
Frans	Künen	NED	17 Apr 30	178/68	14:26.2	(2)	Roma	31-Oct

(102 performers)

6 MILES (9,656.07 metres) + made during 10000 metres race										10000m	
										Equivalent	
Stan	Eldon	GBR	01 May 36	175/68	3	28:12.4	(1)	AAA	London	10-Jul	29:13.4
John	Merriman	GBR	27 Jun 36	171/60		28:15.8	(2)	AAA	London	10-Jul	29:16.9
Martin	Hyman	GBR	03 Jul 33	178/66		28:16.2	(1=)	GBR-POL	London	15-Aug	29:17.3
Mike	Bullivant	GBR	01 Mar 34	183/67		28:16.2	(1=)	GBR-POL	London	15-Aug	29:17.3
	Eldon					28:18.62	(1)	GBR-FRG	London	3-Aug	29:19.8
	Merriman					28:19.00	(2)	GBR-FRG	London	3-Aug	29:20.2
	Hyman					28:23.4	(1)		London	18-May	29:24.8
	Bullivant					28:25.0	(3)	AAA	London	10-Jul	29:26.4
	Hyman					28:25e+	(1)	FIN-GBR	Helsinki	13-Sep	-
Xaver	Höger	GER-FRG	07 Apr 30	188/74		28:26.20	(3)	GBR-FRG	London	3-Aug	29:27.7
Erkki	Rantala	FIN	28 Apr 35	177/62		28:28.4+	(2)	FIN-GBR	Helsinki	13-Sep	-

(11 performances by 6 performers)



Tony	Redrup	GBR	28 Sep 34		28:36.6	(4)	AAA	London	10-Jul	29:38.4
Laurie	Reed	GBR	22 May 36	187/67	28:40.0	(1)		London	18-Apr	29:42.0
Alastair	Wood	GBR	13 Jan 33	174/59	28:40.8	(2)		London	18-Apr	29:42.8
Oswaldo	Suarez	ARG	17 Mar 34	176/65	28:41.6+	(1)		Praha	22-Sep	-
(10)										
Hedwig	Leenaert	BEL	28 Nov 31	172/68	28:41.8+	(2)		Praha	22-Sep	-
Fred	Norris	GBR	04 Sep 21	168/52	28:42.0	(2)		London	18-May	29:44.0
Basil	Heatley	GBR	25 Dec 33	173/63	28:43.0	(1)		Birmingham	6-May	29:45.1
Bertie	Messitt	IRL	28 Sep 30	172/62	28:46.0	(1)		Belfast	20-May	29:48.2
Gerry	North	GBR	02 May 36	176/61	28:47.1	(1)		Blackburn	1-Aug	29:49.3
George	Knight	GBR	12 Mar 33	178/62	28:48.4	(3)		London	18-May	29:50.7
Frank	Sando	GBR	14 Mar 31	171/52	28:49.4	(4)		London	18-May	29:51.7
Stanislaw	Ozog	POL	11 Apr 30	171/59	28:51.2	(3)	GBR-POL	London	15-Aug	29:53.6
Alan	Perkins	GBR	23 Sep 29	177/62	28:52.8	(7)	AAA	London	10-Jul	29:55.2
Friedrich	Janke	GER-GDR	19 Apr 31	168/63	28:53.2+	(1)		London	1-Jul	
(20)										
Dave	Power	AUS	14 Jul 28	170/63	28:54.6	(1)		Sydney	20-Jan	29:57.1
Bill	Baillie	NZL	28 May 34	169/65	28:57.6	(1)		Auckland	14-Feb	30:00.2
Robert	Vagg	AUS	02 Feb 40	173/62	29:03.6	(2)		Sydney	20-Jan	30:06.4
Denis	O'Gorman	IRL	22 May 28	160/54	29:04.0	(1)		Watford	12-May	30:06.8
Andrew	Brown	GBR	11 Dec 32		29:06.4	(2)		Edinburgh	26-Jun	30:09.3
Donald	Brain	AUS	17 Jun 34		29:10.0	(1)		Melbourne	15-Dec	
Walter	Konrad	GER-FRG	04 Jul 28	173/60	29:10.34	(4)	GBR-FRG	London	3-Aug	30:13.4
Bruce	Tulloh	GBR	29 Sep 35	171/53	29:10.6	(6)		London	18-May	30:13.7
David	Richards	GBR	04 Apr 34		29:16.6	(7)		London	18-May	30:19.9
Graham	Thomas	AUS	01 Feb 31		29:20.4	(2)	NC	Hobart	28-Feb	30:23.8
(30)										
Jack	Heywood	GBR	19 Feb 32		29:23.0	(8)		London	18-May	30:26.5
Brian	Ferneer	GBR	05 Dec 37		29:25.1	(1)		Chiswick	5-Sep	30:28.7
Robert	Turney	GBR		32 178/64	29:25.8	(2)		Birmingham	6-May	30:29.4
Patrick	Killeen	IRL		35	29:27.6	(3)		Birmingham	6-May	30:31.3
Hugh	Foord	GBR	30 Mar 29	174/64	29:28.0	(1)		Brighton	18-Aug	
Derek	Walker	GBR		28	29:29.2	(1)		Sheffield	23-May	
Gerhard	Hönicke	GER-GDR	25 Mar 30	174/66	29:29.8	(4)		London	1-Jul	

(37 performers)

Equivalent times are 6 Mile times multiplied by 1.036. 123 athletes listed at 29:27.6y/30:31.4m - 100th at 30:22.4m

10000 METRES [6 MILES 376.12 yards] + = During 10 miles race

Pyotr	Bolotnikov	URS-RUS	08 Mar 30	173/64	1	29:03.0	(1)	NC	Moskva	9-Aug
	Bolotnikov					29:06.8	(1)		Odessa	15-Sep
Hans	Grodotzki	GER-GDR	04 Apr 36	177/65	6	29:08.8	(1)	NOR-GDR	Oslo	17-Jul
Lembit	Virkus	URS-EST	07 Nov 32	174/62	7	29:16.2	(2)	NC	Moskva	9-Aug
Gerhard	Hönicke	GER-GDR	25 Mar 30	174/66		29:17.6	(2)	NOR-GDR	Oslo	17-Jul
Martin	Hyman	GBR	03 Jul 33	178/66	2	29:18.0	(1)	FIN-GBR	Helsinki	13-Sep
	Bolotnikov					29:18.2	(1)	URS-GBR	Moskva	6-Sep
Erkki	Rantala	FIN	28 Apr 35	177/62		29:21.0	(2)	FIN-GBR	Helsinki	13-Sep
	Hyman					29:24.2	(2)	URS-GBR	Moskva	6-Sep
John	Merriman	GBR	27 Jun 36	171/60	4	29:24.6	(3)	FIN-GBR	Helsinki	13-Sep
		(10)								
Hubert	Pärnakivi	URS-EST	16 Oct 32	175/61	9	29:25.0	(1)	Znam	Moskva	5-Jul
Józef	Kovács	HUN	03 Mar 26	163/50	10	29:25.6	(2)	Znam	Moskva	5-Jul
Aleksey	Desyatchikov	URS-RUS	31 Oct 32	169/61		29:26.0	(3)	Znam	Moskva	5-Jul
Oswaldo	Suarez	ARG	17 Mar 34	176/65	8	29:26.0	(1)		Praha	22-Sep
Ivan	Chernyavskiy	URS-UKR	04 May 30	175/62		29:27.6	(4)	Znam	Moskva	5-Jul
Kazimiersz	Zimny	POL	04 Jun 35	172/69		29:28.6	(1)	FRG-POL	Köln	20-Sep
Yevgeniy	Zhukov	URS-RUS	20 Aug 30	179/67		29:28.8	(5)	Znam	Moskva	5-Jul
Hedwig	Leenaert	BEL	28 Nov 31	172/68		29:28.8	(2)		Praha	22-Sep
Zdzislaw	Krzyszowskiak	POL	03 Aug 29	174/60		29:29.4	(1)		Zabrze	26-Sep
Tor	Torgersen	NOR	20 Mar 28	172/63		29:30.8	(3)	NOR-GDR	Oslo	17-Jul
		(20)								
Janis	Burvis	URS-BLR	15 Nov 32			29:31.2	(6)	Znam	Moskva	5-Jul
Sándor	Iharos	HUN	10 Mar 30	181/60		29:31.8	(1)	NC	Budapest	23-Aug
Aleksandr	Artinyuk	URS-RUS	08 Sep 35	172/67		29:34.4	(1)		Yalta	10-Oct
Konstantin	Vorobyev	URS-RUS	30 Oct 30	174/71		29:35.6	(7)	Znam	Moskva	5-Jul
	Virkus					29:35.8	(8)	Znam	Moskva	5-Jul
Stanislaw	Ozog	POL	11 Apr 30	171/59		29:36.6	(1)		Warszawa	28-Jun
Basil	Heatley	GBR	25 Dec 33	173/63		29:36.6	(3)		Praha	22-Sep
Mike	Bullivant	GBR	01 Mar 34	183/67	5	29:38.0	(3)	URS-GBR	Moskva	6-Sep
	Burvis					29:38.2	(1)		Minsk	Jun
	Virkus					29:38.2	(2)		Yalta	10-Oct
		(30)								
	Artinyuk					29:39.6	(3)	NC	Moskva	9-Aug
	Chernyavskiy					29:40.4	(4)	NC	Moskva	9-Aug

(32 performances by 24 performers)

Yuriy	Zakharov	URS-RUS	02 Aug 33	173/64	29:41.2	(5)	NC	Moskva	9-Aug
Friedrich	Janke	GER-GDR	19 Apr 31	168/63	29:44.6	(1)	ENG-GDR	London	1-Jul
Xaver	Höger	GER-FRG	07 Apr 30	188/74	29:46.2	(2)	FRG-POL	Köln	20-Sep
Walter	Konrad	GER-FRG	04 Jul 28	173/60	29:52.0	(3)	FRG-POL	Köln	20-Sep
Matti	Huttunen	FIN	23 Feb 30	180/70	29:54.8	(1)		Kouvola	12-Jul
Pekka	Höykinpuro	FIN	17 Jan 35	176/68	29:55.2	(2)		Kouvola	12-Jul
(30)									
Mirko	Gräf	CZE	20 Sep 28	172/66	29:55.4	(1)		Praha	11-Oct
Nikolay	Rumyantsev	URS-RUS	31 May 30	173/67	29:55.8	(3)		Moskva	17-May
Miklos	Szabo	HUN	22 Dec 28	170/56	29:56.0	(1)		Budapest	24-May
Miloš	Tomis	CZE	17 May 27	173/66	29:57.2	(2)		Praha	11-Oct
János	Pinter	HUN	28 Nov 36	173/54	29:57.6	(2)		Budapest	24-May
Fred	Norris	GBR	04 Sep 21	168/52	29:58.0+	(1)		London (Hurlingham)	4-Apr
Gustav	Disse	GER-FRG	28 Sep 33	175/62	29:58.4	(3)		Praha	11-Oct
Faiz	Khuzin	URS-RUS	01 Apr 34		29:58.8	(3)		Yalta	10-Oct
Simo	Saloranta	FIN	12 Dec 34	179/67	29:59.0	(1)		Roma	27-Sep
Günther	Havenstein	GER-GDR	14 Dec 28	175/65	30:01.0	(1)		Potsdam	28-May
(40)									
Tapani	Kurki	FIN	02 Apr 32	177/63	30:01.8	(3)		Kouvola	12-Jul
Constantin	Grecescu	ROU	07 Jan 29	175/64	30:03.0	(1)	Balk G	Bucuresti	19-Sep
Talgat	Khalin	URS-UZB		27	30:03.0	(4)		Yalta	10-Oct
Vasilij	Veretyenov	URS-RUS		36	30:04.0	(5)		Yalta	10-Oct
Vasile	Weiss	ROU			30:04.2	(2)	Balk G	Bucuresti	19-Sep
Franjo	Mihalic	YUG	09 Mar 20	174/62	30:04.6	(3)	Balk G	Bucuresti	19-Sep
Alan	Perkins	GBR	23 Sep 29	177/62	30:04.8	(1)		Helsinki	30-Jun
Paavo	Pystynen	FIN	03 Feb 32		30:05.2	(4)		Kouvola	12-Jul
Arere	Anentia	KEN		31 175/67	30:05.4	(2)		Helsinki	30-Jun
Franco	Volpi	ITA	16 Aug 36		30:05.8	(1)		Roma	13-Sep
(50)									
	Su Wen-jen	CHN			30:06.8	(2)		Potsdam	28-May
Istvan	Ivanovic	YUG	22 Oct 32	172/60	30:07.6	(4)	Balk G	Bucuresti	19-Sep
Donald	Brain	AUS	17 Jun 34		30:08.0	(1)		Melbourne	15-Dec
Boris	Jonsson	SWE	12 Feb 33		30:08.2	(2)		Göteborg	27-Aug
Vladimir	Ryabov	URS-KAZ		32	30:08.4	(1)		Frunze	16-May
Nikolay	Pudov	URS-RUS	07 Mar 30	176/70	30:08.4	(4)		Moskva	17-May
Eero	Tuomaala	FIN	12 Oct 26	175/69	30:09.0	(5)		Kouvola	12-Jul
Allan	Korpi	FIN	21 Jul 35	173/65	30:09.6	(4)		Göteborg	27-Aug
Károly	Dunai	HUN	11 Sep 31		30:10.0	(3)		Budapest	24-May
Viljo	Heinäaho	FIN	29 Nov 30	174/63	30:10.4	(6)		Kouvola	12-Jul

(60)

Odd Vegard	Nedrebø	NOR	20 Aug 36		30:10.4	(4)	NOR-GDR	Oslo	17-Jul
Bertie	Messitt	IRL	28 Sep 30	172/62	30:10.6	(3)		Helsinki	30-Jun
Sergey	Popov	URS-RUS	21 Sep 30	160/55	30:10.8	(3)		Leningrad	9-Jun
Viktor	Baykov	URS-RUS	09 Feb 35		30:11.0	(1)		Leningrad	15-Jul
Stig	Jönsson	SWE	25 Oct 28		30:11.4	(5)		Göteborg	27-Aug
Aleksandr	Anufriyev	URS-UKR	01 Jun 26	174/63	30:11.8	(1)		Yalta	26-Mar
Carlos	Pérez	ESP	01 Jun 35	160/54	30:13.6	(1)		Wien	9-Aug
Sükrü	Saban	TUR	15 Mar 38		30:14.6	(5)	Balk G	Bucuresti	19-Sep
Tony	Redrup	GBR	28 Sep 34		30:15.0	(4)		Praha	22-Sep
Antonio	Ambu	ITA	10 May 36	165/55	30:15.6	(1)		Bari	4-Oct
(70)									
Gaston	Roelants	BEL	05 Feb 37	174/67	30:16.0	(1)		Louvain	15-Aug
Gennadiy	Khromov	URS-RUS		33	30:16.8	(2)		Leningrad	15-Jul
Silvio	De Florentis	ITA	09 Jan 35	173/55	30:16.8	(2)		Bari	4-Oct
Boris	Yefimov	URS-RUS	04 Apr 35		30:17.2	(6)		Yalta	10-Oct
Saburo	Yokomizo	JPN	09 Dec 39	162/55	30:17.2	(1)		Tokyo	26-Oct
Tadahiko	Fujii	JPN			30:18.0	(2)		Tokyo	26-Oct
Rune	Åhlund	SWE	31 Aug 30		30:18.4	(6)		Göteborg	27-Aug
Kazumi	Watanabe	JPN	25 Dec 35	167/52	30:19.0	(3)		Tokyo	26-Oct
Hamoud	Ameur	FRA	06 Jan 32	170/59	30:19.2	(1)		Beirut	19-Oct
Luis	Garcia	ESP	28 Jun 30		30:20.2	(2)		Barcelona	12-Sep
(80)									
Dimitar	Vuchkov	BUL	27 Oct 30	181/67	30:21.6	(6)	Balk G	Bucuresti	19-Sep
Arkadiy	Ulangin	URS-RUS	04 Feb 30		30:22.0				
Said	Guerani	MAR		34	30:22.3	(2)		Beirut	19-Oct
Grigoriy	Basalayev	URS-UKR	26 Nov 26		30:22.4	(5)		Moskva	17-May
László	Jeszenszky	HUN	14 Jul 27	172/59	30:23.0	(2)		Budapest	4-Oct
Oleg	Dobrodeyenko	URS-RUS	16 Dec 29		30:23.0	(7)		Yalta	10-Oct
Mikhail	Galaktionov	URS-RUS	13 Nov 25		30:24.2	(3)		Leningrad	15-Jul
Vojtech	Hec	CZE	22 Dec 29	192/80	30:24.4	(1)		Stara Boleslav	1-Oct
Alain	Mimoun	FRA	01 Jan 21	170/59	30:24.8	(1)	NOR-FRA	Oslo	7-Aug
Gerhard	Mitzschke	GER-GDR	13 Apr 31		30:26.0	(2)		Aue	8-Aug
(90)									
Luis	Sandoval	ARG		35	30:27.2	(1)		Buenos Aires	3-May
Masayuki	Minamidate	JPN	02 Jan 39		30:27.2	(4)		Tokyo	26-Oct
Doug	Kyle	CAN	22 Jul 32	173/57	30:28.0	(2)	PAG	Chicago	28-Aug
Rhadi	Ben Abdesslem	MAR	28 Feb 29	180/65	30:28.0	(1)		Roma	29-Oct
János	Sovák	HUN	04 Aug 32		30:28.6	(3)		Budapest	4-Oct
Antonio	Amorós	ESP	09 Jan 27		30:29.2	(2)		San Sebastian	4-Oct
Toshiharu	Yoshioka	JPN	03 Apr 36		30:29.8	(5)		Tokyo	26-Oct

Eino	Oksanen	FIN	07 May 31	172/67	30:30.8	(3)		Helsinki	17-Aug
János	Uzsoki	HUN	22 Feb 29		30:31.0	(4)		Budapest	24-May
Hubert	Berta	HUN	29 Aug 31		30:31.2	(5)		Budapest	24-May
(100)									
Aleksey	Konov	URS-ARM	03 Mar 38	170/64	30:31.2	( )	NC	Moskva	9-Aug
Aurele	Vandendriessche	BEL	04 Jul 32	173/68	30:31.4	(2)		Bruxelles	1-Aug
Franco	Antonelli	ITA	28 Mar 34	173/62	30:31.4	(4)		Bari	4-Oct

(103 performers)

MARATHON [42,195 metres]

Sergey	Popov	URS-RUS	21 Sep 30	160/55	2 2:17:45.2	(1)		Kosiče	11-Oct
Pavel	Kantorek	CZE	08 Feb 30	172/63	5 2:19:06	(1)		Ostrava	13-Sep
Bill	Baillie	NZL	28 May 34	169/65	2:20:13	(1)		Owairaka	22-Aug
Jeff	Julian	NZL	09 Oct 35	172/60	2:20:37	(2)		Owairaka	22-Aug
	Popov				2:21:54.2	(1)	NC	Moskva	14-Aug
John	Kelley	USA	24 Dec 30	167/57	4 2:21:54.4	(1)		Yonkers	24-May
Miroslav	Ciboch	CZE	25 Dec 28	174/74	2:22:09.8	(2)		Ostrava	13-Sep
Eino	Oksanen	FIN	07 May 31	172/67	1 2:22:42	(1)		Boston	20-Apr
Denis	O'Gorman	IRL	22 May 28	160/54	6 2:23:08	(2)		Kosiče	11-Oct
Yoshitaka	Tsuiji	JPN			2:23:40	(1)		Beppu	8-Feb
(10)									
	Kelley				2:23:43	(2)		Boston	20-Apr
Ivan	Filin	URS-RUS	10 Mar 26	163/50	7 2:23:55.4	(3)		Kosiče	11-Oct
Kenji	Fujiki	JPN			2:24:04	(2)		Beppu	8-Feb
Gordon	Dickson	CAN	11 Sep 39	175/54	2:24:04	(3)		Boston	20-Apr
	Lee Chang-Hoon	KOR	21 Mar 35	170/62	2:24:07	(1)		Seoul	28-Sep
Bakir	Ben Aissa	MAR	07 Apr 31	169/55	2:24:14.8	(1)		Beirut	22-Oct
Jaroslav	Šourek	CZE	07 Sep 27	172/62	2:24:29.6	(3)		Ostrava	13-Sep
Veikko	Karvonen	FIN	05 Jan 26	165/54	2:24:37	(4)		Boston	20-Apr
Peter	Wilkinson	GBR	27 Jun 33	172/60	2:24:56	(1)		Sheffield	30-Mar
Rein	Leinus	URS-EST	15 Mar 32		2:25:09	(1)		Tallinn	12-Jul
(20)									
	O'Gorman				2:25:11.2	(1)		Chiswick	13-Jun
Walter	Bednar	CZE	29 Jan 26	176/65	2:25:11.8	(4)		Ostrava	13-Sep
Viktor	Baykov	URS-RUS	09 Feb 35		2:25:20	(2)	NC	Moskva	14-Aug
	Leinus				2:25:25			Vändra	27-Sep
Kurao	Hiroshima	JPN	05 Dec 28	160/58	3 2:25:30	(3)		Beppu	8-Feb
Boris	Grishayev	URS-RUS	21 Jun 30		2:25:30	(3)	NC	Moskva	14-Aug

	Oksanen					2:25:35	(1)		Pori	30-Aug
Aurele	Vandendriessche	BEL	04 Jul 32	173/68		2:25:36	(1)		Waaregem	10-May
	Dickson					2:25:39.4	(1)		Vancouver	31-May
Olavi	Manninen	FIN	20 Jul 28	174/60	8	2:25:43.4	(2)		Pori	30-Aug
		(30)								
Vasiliy	Frolovskiy	URS-TJK		29		2:25:43.6	(4)	NC	Moskva	14-Aug

(31 performances by 25 performers)

Asanari	Sakai	JPN				2:26:09	(4)		Beppu	8-Feb
Paavo	Kotila	FIN	26 Aug 27	168/62		2:26:12.4	(3)		Pori	30-Aug
Arthur	Keily	GBR	18 Mar 21	165/56		2:26:16	(1)		Peterborough	11-Jul
Arnold	Waide	SWE	17 Apr 26			2:26:19.4	(4)		Pori	30-Aug
Joe	Keily	GBR	17 Aug 31			2:26:27	(2)		Sheffield	30-Mar
		(30)								
Ken	Pawson	GBR	19 Aug 30			2:26:45	(1)		Hull	25-Apr
Hideo	Hamamura	JPN	17 Jul 28			2:26:52	(5)		Beppu	8-Feb
Mikhail	Galaktionov	URS-RUS	13 Nov 25			2:27:18.6	(5)	NC	Moskva	14-Aug
Aleksandr	Fyedkin	URS-UKR	20 Mar 32			2:27:25.4	(6)	NC	Moskva	14-Aug
Miguel	Navarro	ESP	21 Nov 29	170/62		2:27:27.8	(2)		Beirut	22-Oct
Raymond	Puckett	NZL	17 Dec 35	165/54		2:27:28.2	(1)		Palmerston North	7-Mar
Vytautas	Seljanis	URS-LTU		34		2:27:39.2	(1)		Kishinyev	25-Oct
Chris	Fleming-Smith	GBR	9 Jul 29		9	2:27:40	(4)		Kosiče	11-Oct
Masami	Kurihara	JPN				2:27:41	(1)		Nagoya	21-Mar
Jukka	Koivumäki	FIN	09 Feb 30	180/70		2:27:41.8	(5)		Pori	30-Aug
		(40)								
Masami	Ogawa	JPN				2:27:46	(6)		Beppu	8-Feb
Franjo	Skrinjar	YUG	17 May 20	169/56		2:27:48.4	(6)		Kosiče	11-Oct
Noriyuki	Kimoto	JPN				2:27:51	(7)		Beppu	8-Feb
Keith	James	RSA	05 Nov 34			2:27:52	(2)		Seoul	28-Sep
Jean	Carron	FRA	30 Jun 32			2:27:54.2	(1)		Maisons-Laffitte	14-Jun
Michael	Kirkwood	GBR	28 Sep 36			2:28:09	(2)		Hull	25-Apr
Tom	Ryan	USA	04 Aug 29			2:28:20	(1)		Culver City, CA	12-Dec
Osvaldo	Suarez	ARG	17 Mar 34	176/65		2:28:24	(5)		Boston	20-Apr
Hugh	Fox	GBR	12 Jan 21			2:28:27	(1)		Edinburgh	27-Jun
Bob	Pape	GBR	14 Jan 24			2:28:28	(6)		Boston	20-Apr
		(50)								
Gustav	Disse	GER-FRG	28 Sep 33	175/62		2:28:45.6	(1)		Delmenhorst	16-Aug
Olavi	Manninen	FIN	20 Jul 28	174/60		2:29:06.8	(1)		Vaasa	2-Aug
Henri	Chène	FRA		29		2:29:13.6	(2)		Maisons-Laffitte	14-Jun

Leonid	Kocheryagin	URS-RUS		29		2:29:14.6	(7)	NC	Moskva	14-Aug
Richard	Chase	NZL				2:29:16	(1)		Auckland	7-Feb
Gordon	Eadie	GBR	06 Dec	34		2:29:22	(2)		Edinburgh	27-Jun
Eddie	Kirkup	GBR	12 Jul	29		2:29:23	(5)		Sheffield	30-Mar
Gulzara	Singh	IND	04 Jul	24		2:29:24.2	(1)		Calcutta	31-Jan
Mitsuharu	Fujiwara	JPN				2:29:26	(8)		Beppu	8-Feb
Michio	Koge	JPN				2:29:30	(9)		Beppu	8-Feb
(60)										
Nobuyoshi	Sadanaga	JPN	07 Feb	29	165/56	10 2:29:30	(7)		Boston	20-Apr
Bruno	Bartholome	GER-GDR	23 Aug	26		2:29:34.8	(1)		Leipzig	15-Aug
Bruce	Harrison	NZL	12 Nov	29		2:29:39	(3)		Palmerston North	7-Mar
Ted	Corbitt	USA	31 Jan	19	175/62	2:29:43	(1)		Philadelphia	25-Jan
Jürgen	Wedeking	GER-FRG	27 May	35	175/58	2:29:50	(2)		Delmenhorst	16-Aug
Drahomir	Pechanek	CZE	20 Jul	23	169/63	2:29:50.8	(5)		Ostrava	13-Sep
James	Green	USA	27 Nov	32	173/61	2:29:51	(2)		Yonkers	24-May
Kaarlo	Tupitsa	FIN	13 Jul	32		2:29:53.4	(1)		Säynätsalo	4-Oct
	Zhang Yun-Chen	CHN				2:29:55.8	(1)		Beijing	13-Sep
Len	Jones	GBR	04 Feb	16		2:30:11	(4)		Chiswick	13-Jun
(70)										
Onni	Hokkanen	FIN	10 Jun	21	174/	2:30:11	(2)		Säynätsalo	4-Oct
Tsuguyoshi	Nakamura	JPN				2:30:15	(10)		Beppu	8-Feb
Takao	Okamachi	JPN	08 Jan	36		2:30:123	(11)		Beppu	8-Feb
Aleksandr	Agryzkhin	URS-RUS	02 Nov	27		2:30:27	(8)	NC	Moskva	14-Aug
Ivan	Semyenov	URS-RUS	06 Jun	26	166/66	2:30:37.4	(9)	NC	Moskva	14-Aug
Dobrivoje	Stojanovic	YUG	14 Aug	28	175/58	2:30:42	(5)		Athina	26-Oct
Euhen	Fuhrmann	GER-GDR	05 May	32		2:30:45.2	(1)		Dresden	4-Oct
Gaston	Marie	FRA				2:30:45.8	(3)		Colombes	14-Jun
Seytgali	Nafigulin	URS-AZE		28		2:31:06	(2)		Kishinyev	25-Oct
Aleksey	Martishev	URS-UKR		27		2:31:07.4	(10)	NC	Moskva	14-Aug
(80)										
Boris	Smekhov	URS-RUS		28		2:31:11.6	(11)	NC	Moskva	14-Aug
Tameo	Tokishi	JPN				2:31:13	(12)		Beppu	8-Feb
Józef	Dobronyi	HUN	17 Jun	17		2:31:23.8	(8)		Kosiče	11-Oct
Frank	Holland	GBR				2:31:24	(6)		Sheffield	30-Mar
Yoshitaka	Uchikawa	JPN	04 Apr	31		2:31:28	(2)		Osaka	10-May
Adolf	Gruber	AUT	15 May	20	168/59	2:31:28	(3)		Enschede	15-Aug
Ran	Bahadur	IND				2:31:31	(1)		Thiruvananthapuram	Feb
Noboyushi	Sadanaga	JPN	07 Feb	29		2:31:37	(3)		Fukuoka	8-Nov
Nikolay	Terentyev	URS-RUS		22		2:31:44.6	(12)	NC	Moskva	14-Aug
Rhys	Davies	GBR	13 Jul	23		2:31:57	(5)		Chiswick	13-Jun

(90)

Sam	Hardicker	GBR	04 May 29		2:31:58	(1)		Liverpool	
Tadaichi	Ishibuchi	JPN			2:32:07	(1)		Nagano	19-Apr
Shoji	Yoshinari	JPN			2:32:10	(13)		Beppu	8-Feb
Nikifor	Popov	URS-RUS	02 Jun 11		2:32:15	(13)	NC	Moskva	14-Aug
Ivor	Davies	AUS			2:32:26.4	(1)			
Erik	Östbye	SWE	25 Jan 21		2:32:27.7	(1)		Kola	19-Jul
Pyotr	Sorokovikh	URS-UKR		16	2:32:33	(14)	NC	Moskva	14-Aug
Makoto	Nakajima	JPN	25 Nov 37		2:32:33	(4)		Fukuoka	8-Nov
Hidenori	Baba	JPN	19 Apr 33		2:32:34	(1)		Ome	15-Mar
John	Foster	GBR			2:32:38	(3)		Edinburgh	27-Jun

(100)

Hans	Gerdes	GER-FRG	23 Aug 35		2:32:43	(1)		Celle	4-Oct
Jiri	Michalek	CZE	01 Jan 26		2:32:54	(6)		Ostrava	13-Sep
Ivan	Orlov	URS-BLR		36	2:32:55.2	(15)	NC	Moskva	14-Aug
Piet	Bleeker	NED	27 Aug 28		2:32:56.4	(11)		Kosiče	11-Oct
Aleksey	Nikitin	URS-UKR		31	2:32:58.4	(16)	NC	Moskva	14-Aug

(105 performers)

## SHORT COURSE

Equivalent

Alain	Mimoun	FRA	01 Jan 21	170/59	2:23:41	41,7 Km	(1)	Colombes	13-Sep	2:25:30
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## 3000 METRES STEEPLECHASE

Semyon	Rzhishchin	URS-RUS	15 Feb 33	176/63	1	8:37.8	(1)	Moskva	16-May	
Nikolay	Sokolov	URS-RUS	28 Aug 30	171/63	2	8:39.8	(2)	Moskva	16-May	
Sergey	Ponometryev	URS-RUS	13 Jun 31	166/56	6	8:42.2	(3)	Moskva	16-May	
	Rzhishchin					8:42.4	(1)	NC	Moskva	12-Aug
Hermann	Buhl	GER-GDR	31 Oct 35	175/64	3	8:42.6	(1)	GDR-POL	Berlin	5-Sep
Friedrich	Janke	GER-GDR	19 Apr 31	168/63	9	8:43.2	(1)		Aue	8-Aug
Alfred	Döring	GER-GDR	07 Feb 33	186/68		8:43.4	(2)	GDR-POL	Berlin	5-Sep
	Rzhishchin					8:44.2	(1)		Oslo	30-Jul
Gennadiy	Ryepin	URS-UKR	28 Dec 30		5	8:44.4	(2)	NC	Moskva	12-Aug
	Sokolov					8:44.6	(3)	NC	Moskva	12-Aug
Gerhart	Hecker	HUN	11 Sep 33	178/66	10	8:44.8	(1)	HUN-UKR	Budapest	21-Jun
	Rzhishchin					8:44.8	(1)		Moskva	23-Aug
Grigoriy	Taran	URS-UKR	16 Jun 37	176/67		8:45.0	(2)	HUN-UKR	Budapest	21-Jun



Vladimir	Yevdokimov	URS-RUS	06 Mar 34	167/62	7	8:45.4	(4)		Moskva	16-May
Bohumir	Zhanal	CZE	17 Oct 31	176/66	4	8:45.4	(1)	Znam	Moskva	5-Jul
	Yevdokimov					8:45.8	(2)	Znam	Moskva	5-Jul
	Ponomaryev					8:46.2	(3)	Znam	Moskva	5-Jul
Zdzislaw	Krzyszowski	POL	03 Aug 29	174/60	8	8:46.4	(1)	FRG-POL	Köln	20-Sep
	Rzhishchin					8:46.8	(1)		Nalchik	2-May
	Buhl					8:46.8	(1)		Leipzig	14-Aug
	(20)									
	Rzhishchin					8:46.8	(1)	URS-GBR	Moskva	5-Sep
	Sokolov					8:47.0	(1)		Leningrad	17-Jul
	Ryepin					8:47.0	(1)		Kyiv	20-Aug
	Krzyszowski					8:47.2	(1)	GBR-POL	London	15-Aug
	Taran					8:47.4	(4)	Znam	Moskva	5-Jul
	Sokolov					8:47.6	(2)		Nalchik	2-May
Viktor	Pilyukov	URS-RUS		34		8:47.6	(5)		Moskva	16-May
	Rzhishchin					8:47.6	(5)	Znam	Moskva	5-Jul
	Ryepin					8:47.8	(2)	URS-GBR	Moskva	5-Sep
	Ryepin					8:48.0	(3)	HUN-UKR	Budapest	21-Jun
	(30)									
Ivan	Peyev	BUL	04 Feb 32			8:48.0	(2)		Aue	8-Aug
Hans	Norberg	SWE	11 Dec 32			8:48.0	(1)		Göteborg	27-Aug
	Ponomaryev					8:48.2	(3)		Nalchik	2-May
	Ryepin					8:48.4	(6)		Moskva	16-May
Gunnar	Tjörnebo	SWE	23 Mar 27	176/68		8:48.4	(2)		Göteborg	27-Aug
Maurice	Herriott	GBR	08 Oct 39	178/67		8:48.6	(2)	GBR-POL	London	15-Aug
Pertti	Koivunen	FIN	10 Mar 36	178/60		8:48.8	(1)		Turku	8-Jul

(37 performances by 18 performers)

Vasiliy	Vlasenko	URS-RUS	10 Jan 28	176/66		8:49.6	(2)		Leningrad	17-Jul
Leonid	Zakharchenko	URS-RUS		33		8:49.8	(3)		Leningrad	17-Jul
	(20)									
Lage	Tedenby	SWE	21 May 37	177/68		8:49.8	(3)		Göteborg	27-Aug
Teuvo	Virtanen	FIN	10 Aug 35	172/65		8:50.0	(2)		Turku	8-Jul
Tadeus	Strzelbiski	ROU	06 Feb 33			8:50.8	(1)		Bucuresti	26-Sep
Vlastimil	Brlica	CZE	02 Dec 28	176/63		8:51.6	(2)		Praha	20-Jun
Kazimierz	Zbikowski	POL	26 Feb 32	174/64		8:51.8	(3)	GDR-POL	Berlin	5-Sep
Klaus	Porbadnik	GER-GDR	24 Jun 30			8:52.6	(1)		Rostock	17-May
Yeoryios	Papavasiliou	GRE	10 Dec 30	176/63		8:52.6	(1)		Athina	7-Jun
Dave	Chapman	GBR	21 Aug 36	175/67		8:53.0	(3)	GBR-POL	London	15-Aug

László	Jeszzenszky	HUN	14 Jul 27	172/59	8:53.8	(1)		Budapest	12-Jul
Reino	Karvonen	FIN	20 Nov 32	177/68	8:54.0	(3)		Turku	8-Jul
(30)									
Gyula	Varga	HUN	25 Nov 34	168/57	8:54.4	(1)	NC	Budapest	22-Aug
Ludwig	Müller	GER-FRG	25 Jan 32	175/70	8:54.4	(2)	FRG-POL	Köln	20-Sep
John	Disley	GBR	20 Nov 28	180/71	8:54.8	(1)		London	18-May
Matvey	Dmitriyev	URS-UKR	26 May 34		8:55.0	(2)		Kyiv	20-Aug
Vladimir	Kharitonov	URS-RUS		31	8:55.4	(2)		Krasnodar	10-Sep
Dave	Stearns	GBR	16 Apr 36		8:55.6	(2)	AAA	London	11-Jul
Charles	Jones	USA	31 Aug 34	178/64	8:56.0	(1)		Compton	5-Jun
Ernst	Larsen	NOR	18 Jul 26	182/65	8:56.4	(1)	NOR-FRA	Oslo	7-Aug
Phil	Coleman	USA	10 Jul 31	180/73	8:56.4	(1)	PAG	Chicago	1-Sep
Pentti	Karvonen	FIN	15 Aug 31	186/77	8:56.4	(1)		Porvoo	18-Sep
(40)									
Graham	Thomas	AUS	01 Feb 31		8:56.4	(1)		Sydney	19-Dec
Gaston	Roelants	BEL	05 Feb 37	174/67	8:56.6	(1)		København	9-Aug
Sven	Laine	FIN	23 Apr 27	180/66	8:56.6	(3)		Helsinki	17-Aug
Lars	Helander	SWE	23 Aug 31		8:56.6	(4)		Göteborg	8-Sep
Valentin	Morozov	URS-RUS		39	8:57.0	(3)		Leningrad	7-Jun
Hamoud	Ameur	FRA	06 Jan 32	170/59	8:57.2	(2)	NOR-FRA	Oslo	7-Aug
Franc	Hafner	YUG	09 Feb 36	169/63	8:57.6	(3)	Balk G	Bucuresti	20-Sep
Dieter	Hartmann	GER-GDR	24 Jan 38	178/67	8:57.8	(4)		Leipzig	14-Aug
Alfredo	Tinoco	MEX	13 Mar 34	176/65	8:58.0	(3)		Poznan	10-Oct
Geoff	Walker	AUS	23 Jul 38	175/61	8:58.0	(1)		Melbourne	19-Dec
(50)									
Edward	Ellis	GBR	04 Mar 31		8:58.4	(3)	AAA	London	11-Jul
Constantin	Aioanei	ROU		25	8:58.4	(4)	Balk G	Bucuresti	20-Sep
Vasiliy	Kolmagin	URS-RUS		28	8:58.6	( )h	NC	Moskva	10-Aug
Vasile	Florea	ROU	20 Mar 38		8:58.6	(4)		Poznan	10-Oct
Unto	Mattsson	FIN	29 Oct 29		8:58.8	(2)		Helsinki	23-Jul
Hans	Hüneke	GER-FRG	12 Jan 34	168/48	8:59.0	(1)		Stuttgart	26-Jul
István	Bárkányi	HUN	09 Oct 30		8:59.2	(3)	NC	Budapest	22-Aug
Sándor	Molnár	HUN	02 Feb 35		8:59.4	(3)		Budapest	24-May
Wladyslaw	Sztwiertnia	POL	25 Jan 32	170/64	8:59.6	(2)	NC	Gdynia	22-Aug
Vytautas	Andrjuska	URS-LTU		30	8:59.6	(1)		Odessa	12-Sep
(60)									
Heinz	Laufer	GER-FRG	23 May 25	175/65	8:59.8	(2)		Stuttgart	26-Jul
Adolf	Shevchenko	URS-UKR		37	9:00.0	(3)		Kyiv	10-Jun
Mikhail	Matyukhin	URS-RUS		29	9:00.0	(1)		Yalta	11-Oct
Reidar	Næss	NOR	18 Oct 33		9:00.4	(3)	NOR-GDR	Oslo	16-Jul

Lazar	Naroditskiy	URS-RUS	18 Dec 37	171/64	9:00.8	( )		Moskva	28-Jul
Mike	Palmer	GBR	06 Nov 35	183/72	9:01.0	(5)	AAA	London	11-Jul
Ludvík	Vesely	CZE	19 Aug 30	172/64	9:01.2	(3)		Gottwaldov	11-Jul
Viktor	Kurchavov	URS-RUS	22 Jun 26		9:01.2	(2)		Moskva	14-Jun
Wacław	Ziolkowski	POL	05 Jan 32		9:01.2	(1)		Bydgoszcz	5-Jul
Wilhelm-Rüdiger	Böhme	GER-FRG	31 Mar 39	174/64	9:01.4	(3)	GBR-FRG	London	3-Aug
(70)									
Yuriy	Smirnov	URS-RUS		32	9:01.4	(3)		Krasnodar	10-Sep
Sebastião	Mendes	BRA	20 May 32	179/66	9:02.2	(4)	PAG	Chicago	1-Sep
János	Sovák	HUN	04 Aug 32		9:02.2	(3)		Budapest	27-Sep
Yuriy	Kartashov	URS-RUS		34	9:02.4	(2)		Odessa	12-Sep
Aleksey	Pyanikh	URS-RUS	08 Mar 35		9:02.4	(2)		Yalta	11-Oct
Albin	Czech	POL	04 Aug 34		9:02.4	(2)		Bydgoszcz	18-Oct
Lászlo	Wittine	HUN	01 Jun 35		9:02.6	(4)		Budapest	27-Sep
Vojtech	Hec	CZE	22 Dec 29	192/80	9:03.0	(3)		Praha	20-Jun
József	Arányi	HUN	10 May 33		9:03.2	(2)		Budapest	12-Jul
Vasiliy	Mescheryakov	URS-AZE		30	9:03.6	( ) h	NC	Moskva	10-Aug
(80)									
Nikolay	Tolstopyatov	URS-BLR	10 Apr 30		9:04.0	( ) h	NC	Moskva	10-Aug
Esko	Sirén	FIN	03 Oct 38	172/68	9:04.6	(5)		Helsinki	17-Aug
Elo	Rainio	FIN	04 Feb 28		9:04.8	(4)		Helsinki	23-Jul
Aleksandr	Utkin	URS-RUS	01 Sep 26		9:05.0	(4)		Leningrad	7-Jun
Nikolay	Bogdanovich	URS-UKR			9:05.4	(4)		Kyiv	10-Jun
Asser	Alamikkotervo	FIN	30 Jan 37	183/73	9:05.4	(6)		Helsinki	17-Aug
Bogdan	Matinovich	URS-RUS			9:05.8	(5)		Kyiv	10-Jun
Joaquim	Ferreira	POR	15 Apr 37	165/52	9:05.8	(1)		San Sebastian	15-Aug
Yuriy	Kotelnikov	URS-RUS		32	9:05.8	(2)		Grozniy	15-Sep
Klas	Spett	SWE	17 Mar 30		9:06.0	(2)		Stockholm	20-Jul
(90)									
Ragnvald	Dahl	NOR	20 Jan 31		9:06.2	(4)		Hull	27-Jun
Manuel	Alonso	ESP	11 Jun 30	166/59	9:06.2	(2)		Beirut	22-Oct
Jan	Lasocki	POL	10 Apr 31	173/67	9:06.4	(3)	NC	Gdynia	22-Aug
Anthony	Llewellyn	GBR	18 Jun 30		9:06.8	(6)	AAA	London	11-Jul
Enn	Maasik	URS-EST	25 Jul 39		9:06.8	(1)		Yalta	1-Oct
Ilkka	Auer	FIN	16 Mar 30	184/68	9:07.2	(5)		Helsinki	23-Jul
Masayuki	Nunogami	JPN	24 Mar 34		9:07.4	(1)		Tokyo	2-Aug
John	Atterton	AUS	29 Dec 34		9:07.6	(1)		Sydney	17-Oct
George	Young	USA	24 Jul 37	175/67	9:07.8	(5)	PAG	Chicago	1-Sep
Stanislav	Radygin	URS-RUS		30	9:08.0	(5)		Leningrad	7-Jun

Alberto	Rios	ARG	13 Feb 35	170/60	9:08.0	(6)	PAG	Chicago	1-Sep
Gianfranco	Baraldi	ITA	29 Sep 35	181/64	9:08.0	(1)		Napoli	4-Nov
Vasiliy	Kuznetsov	URS-RUS			9:08.6	(6)		Leningrad	7-Jun
Minoru	Aikyo	JPN	02 Dec 36		9:08.8	(1)		Tokyo	1-Nov

(104 performers)

IRREGULAR COURSE

Francisco	Allen	CHI	17 Feb 35	168/64	9:05.5	(1)		São Paulo	24-May
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NO WATER JUMP

Vasiliy	Vlasenko	URS-RUS	10 Jan 28		8:35.5	(1)		Rostov	25-Apr
Vyacheslav	Osadchiy	URS-RUS		36	8:49.2	(2)		Rostov	25-Apr
Nikolay	Burlakov	URS-RUS		31	8:51.6	(3)		Rostov	25-Apr

110 METRES HURDLES (120.30 yards) y 120 yards time Auto

<b>Martin</b>	<b>Lauer</b>	GER-FRG	02 Jan 37	186/76	<b>1</b>	13.2	1,9	(1)	WK	Zürich	7-Jul	13,56
	Lauer					13.5	1,5	(1)		Zürich	16-May	
	Lauer					13.6		(1)		Köln	1-Jul	
<b>Willie</b>	<b>May</b>	USA	11 Nov 37	192/89	<b>6</b>	13.6	1,9	(2)	WK	Zürich	7-Jul	13,84
<b>Hayes</b>	<b>Jones</b>	USA	04 Aug 38	178/73	<b>2</b>	13.6		(1)	USA-URS	Philadelphia	18-Jul	
	Lauer					13.6	1,4	(1)	FRG-POL	Köln	19-Sep	
	Jones					13.6y		(1)	Cal R	Modesto	30-May	
	Jones					13.6y		(1)	NCAA	Lincoln	13-Jun	
	Lauer					13.7	1,6	(1)	ISTAF	Berlin	21-Jun	
<b>Lee</b>	<b>Calhoun</b>	USA	23 Feb 33	185/75	<b>3</b>	13.7		(2)	USA-URS	Philadelphia	18-Jul	
		(10)										
<b>Anatoliy</b>	<b>Mikhailov</b>	URS-RUS	14 Nov 36	183/80	<b>4</b>	13.7		(1)h		Grozniy	16-Sep	
	Mikhailov					13.7		(1)		Grozniy	16-Sep	
<b>Elias</b>	<b>Gilbert</b>	USA	14 Jan 36	180/70	<b>5</b>	13.7y		(1)	Penn R	Philadelphia	25-Apr	
	Calhoun					13.7y		(1)		Raleigh, NC	16-May	
	Gilbert					13.7y		(2)	Cal R	Modesto	30-May	
	May					13.8		(2)		Köln	1-Jul	
	Lauer					13.8		(1)		München	4-Jul	
	Lauer					13.8		(1)		Hamburg	25-Aug	
	Lauer					13.8	-0,6	(D)	NC	Düsseldorf	30-Aug	
	Lauer					13.8		(1)		Bad Reichenhall	12-Sep	

		(20)												
	Mikhailov						13.8		(1)h		Grozniy		13-Sep	
	Calhoun						13.8y		(1)		Compton		5-Jun	
	Calhoun						13.8y		(1)		Houston		6-Jun	
	Jones						13.8y		(1)		Buffalo		23-Aug	
	Mikhailov						13.9		(1)		Leningrad		31-Mar	
	Lauer						13.9		(1)		Karlsruhe		28-May	
	Mikhailov						13.9		(1)		Leningrad		10-Jun	
	Mikhailov						13.9		(3)	USA-URS	Philadelphia		18-Jul	
<b>Rex</b>	<b>Cawley</b>	<b>USA</b>	<b>06 Jul 40</b>	<b>185/75</b>	<b>10</b>	<b>13.9</b>			<b>(1)</b>		<b>Oslo</b>		<b>31-Jul</b>	
	Lauer						13.9		(1)		Wuppertal		9-Sep	
		(30)												
	Calhoun						13.9		(1)		Dortmund		12-Sep	
<b>Stanko</b>	<b>Lorger</b>	<b>YUG</b>	<b>14 Feb 31</b>	<b>180/68</b>	<b>7</b>	<b>13.9</b>			<b>(1)</b>		<b>Trbovlje</b>		<b>3-Oct</b>	
	Mikhailov						13.9		(1) s		Yalta		12-Oct	
<b>Charles "Chuck"</b>	<b>Cobb</b>	<b>USA</b>	<b>09 May 36</b>	<b>190/84</b>	<b>9</b>	<b>13.9y</b>			<b>(1)</b>	<b>WCR</b>	<b>Fresno</b>		<b>9-May</b>	
	Calhoun						13.9y		(1)	Col R	Los Angeles		15-May	
	Gilbert						13.9y		(1)h1	NCAA	Lincoln		12-Jun	
	May						13.9y		(1)	NCAA	Lincoln		13-Jun	
(37 performances by 9 performers)														
<b>Walter</b>	<b>Pensberger</b>	<b>GER-FRG</b>	<b>26 Jun 34</b>	<b>187/75</b>		<b>14.0</b>		<b>1.9</b>	<b>(3)</b>	<b>WK</b>	<b>Zürich</b>		<b>7-Jul</b>	<b>14.31</b>
		(10)												
<b>Dickie</b>	<b>Durham</b>	<b>USA</b>	<b>26 Sep 39</b>	<b>185/77</b>		<b>14.0y</b>			<b>(1)</b>		<b>Baton Rouge</b>		<b>14-Mar</b>	
<b>Clarence</b>	<b>Treat</b>	<b>USA</b>	<b>08 Dec 37</b>	<b>190/84</b>		<b>14.0y</b>			<b>(1)</b>		<b>Pomona</b>		<b>25-Apr</b>	
<b>Calvin</b>	<b>Cooley</b>	<b>USA</b>	<b>02 Apr 39</b>	<b>180/79</b>		<b>14.0y</b>			<b>(2)</b>	<b>Penn R</b>	<b>Philadelphia</b>		<b>25-Apr</b>	
<b>Russ</b>	<b>Rogers</b>	<b>USA</b>	<b>09 Jan 39</b>	<b>185/73</b>		<b>14.0y</b>			<b>(3)</b>	<b>Penn R</b>	<b>Philadelphia</b>		<b>25-Apr</b>	
<b>Ancel</b>	<b>Robinson</b>	<b>USA</b>	<b>12 Sep 33</b>	<b>180/70</b>	<b>8</b>	<b>14.0y</b>			<b>(2)</b>		<b>San Jose</b>		<b>2-May</b>	
<b>Bill</b>	<b>Tillman</b>	<b>USA</b>	<b>04 Jul 37</b>	<b>188/74</b>		<b>14.0y</b>			<b>(3)</b>	<b>NCAA</b>	<b>Lincoln</b>		<b>13-Jun</b>	
<b>Ghulam</b>	<b>Raziq</b>	<b>PAK</b>	<b>11 Nov 32</b>	<b>183/72</b>		<b>14.1</b>			<b>(1)</b>		<b>Malmö</b>		<b>7-Aug</b>	
<b>Jim</b>	<b>Ball</b>	<b>USA</b>	<b>12 Jun 33</b>	<b>188/79</b>		<b>14.1y</b>			<b>(1)</b>		<b>Punahoe</b>			
<b>Calvin</b>	<b>Groff</b>	<b>USA</b>	<b>15 Nov 38</b>	<b>180/68</b>		<b>14.1y</b>			<b>(1)</b>	<b>Big 8</b>	<b>Norman</b>		<b>16-May</b>	
<b>Bill</b>	<b>Wells</b>	<b>USA</b>	<b>29 Sep 39</b>	<b>185/77</b>		<b>14.1y</b>			<b>(5)</b>	<b>Cal R</b>	<b>Modesto</b>		<b>30-May</b>	
		(20)												
<b>Keith</b>	<b>Gardner</b>	<b>JAM</b>	<b>06 Sep 29</b>	<b>175/64</b>		<b>14.1y</b>			<b>(3)</b>		<b>Compton</b>		<b>5-Jun</b>	
<b>Dave</b>	<b>Odegard</b>	<b>USA</b>	<b>20 Mar 39</b>	<b>193/86</b>		<b>14.1y</b>			<b>(1)</b>		<b>Minneapolis</b>		<b>6-Jun</b>	
<b>Rex</b>	<b>Stucker</b>	<b>USA</b>	<b>26 Sep 39</b>	<b>183/77</b>		<b>14.1y</b>			<b>(2)</b>		<b>Houston</b>		<b>6-Jun</b>	
<b>Walt</b>	<b>Arlt</b>	<b>USA</b>	<b>11 Nov 37</b>	<b>183/68</b>		<b>14.1y</b>			<b>(1)</b>		<b>Fort Louis, WA</b>		<b>6-Jun</b>	
<b>John</b>	<b>Chittick</b>	<b>AUS</b>	<b>29 Oct 37</b>	<b>188/80</b>		<b>14.1y</b>			<b>(1)</b>		<b>Melbourne</b>		<b>21-Nov</b>	

Nikolay	Berezutskiy	URS-RUS	22	Mar	37	190/80	14.2	(1)		Pyatigorsk	25-Apr
Giorgio	Mazza	ITA	27	Sep	39	180/70	14.2	(2)	ISTAF	Berlin	21-Jun
Valentin	Chistyakov	URS-RUS	01	Nov	39	192/85	14.2	(1)		Leningrad	14-Jul
Rod	Perry	USA	30	Sep	34	185/82	14.2	(1)		Nürnberg	8-Aug
Nikolay	Batrukh	URS-UKR			36		14.2	(1)		Uzhgorod	2-Nov
		(30)									
	Kao Chi-Chao	CHN			37		14.2	(1)		Wuhan	17-Nov
Jacobus	Malan	RSA	28	Jul	35	183/75	A 14.2y	(1)		Pretoria	14-Feb
Ken	Thompson	USA	19	Nov	36	179/73	14.2y	(1)		Redlands	14-Mar
Carl	Brown	USA	19	Sep	36	175/75	14.2y	(1)		Tallahassee	28-Mar
Charles	Dumas	USA	12	Feb	37	185/81	14.2y	(1)		Los Angeles	4-Apr
Don	Styron	USA	18	Mar	40	178/67	14.2y	(1)		Natchitoches, LA	6-May
Bill	Johnson	USA	21	Sep	39	183/68	14.2y	(1)		Columbia, SC	9-May
	Yang Chuang-Kwang	TPE [TAI]	10	Jul	33	185/82	14.2y	(2)	WCR	Fresno	9-May
Jerry	Tarr	USA	27	Aug	39	188/84	14.2y	(1)		Bakersfield	16-May
Herman	Johnson	USA	21	Sep	41	193/93	14.2y	(1)		New York	9-Jul
		(30)									
Nereo	Svara	ITA	20	Sep	35	188/87	14.3	(2)		Oslo	31-Jul
Klaus	Gerbig	GER-FRG	06	May	39		14.3	(1)		Delmenhorst	16-Aug
	Zhou Lianli	CHN	01	Jun	36		14.3	(1)		Beijing	17-Aug
Donald	MacDonald	RSA	31	Jul	36	183/73	A 14.3y	(2)h		Durham	28-Mar
Saka	Oloko	NGR	10	May	38	183/77	14.3y	(1)		Lagos	4-Apr
Lyndon	Deborde	USA	26	Jun	37	183/73	14.3y	(1)		Chapel Hill	2-May
Blaine	Lindgren	USA	26	Jun	38	191/91	A 14.3y	(1)		Salt Lake City	2-May
Dave	Parker	USA	18	Mar	35	183/70	A 14.3y	(2)		Salt Lake City	2-May
Bob	Gill	USA	10	Oct	38	185/75	14.3y	(3)		San Jose	2-May
Larry	Morgan	USA	10	Nov	37	188/82	A 14.3y	(1)		Denver	9-May
		(50)									
Gary	Fuller	USA	25	Jul	35		14.3y	(1)		Walla Walla	9-May
Peter	Hildreth	GBR	08	Jul	28	183/64	14.3y	(1)		Cambridge	12-May
Art	Washington	USA	15	Jun	33	183/70	14.3y	(3)h	Cal R	Modesto	30-May
Dave	Edstrom	USA	10	Sep	38	190/81	14.3y	(1)		Eugene	4-Jul
Abdul	Malik	PAK	28	Nov	39	172/63	14.4	(2)		Rawalpindi	Feb
Boris	Stolyarov	URS-RUS	05	Aug	32	183/82	14.4	(1)		Pyatigorsk	25-Apr
Vasiliy	Kuznetsov	URS-RUS	07	Feb	32	185/83	14.4	(1)		Nalchik	8-May
Eef	Kamerbeek	NED	17	Mar	34	189/91	14.4	(1)		Amsterdam	31-May
Milad	Petrusić	YUG	20	Jun	34	181/77	14.4	(1)		Beograd	9-Jun
Walter	Tschudi	SUI	17	Dec	33	184/77	14.4	(5)	WK	Zürich	7-Jul 14.64
		(60)									
Berthold	Steines	GER-FRG	30	Dec	29	180/77	14.4	(2)		Ludwigshafen	9-Jul

Manfred	Schuster	GER-FRG	07 Jul 40		14.4	(1)		Reutlingen	28-Jul
Yuriy	Petrov	URS-RUS		31	14.4	(2)h	NC	Moskva	10-Aug
Ivan	Veselsky	CZE	29 Jan 33	183/85	14.4	(1)		Ostrava	12-Sep
Günther	Brand	GER-FRG	28 Feb 37	184/71	14.4	(2)		Dortmund	12-Sep
	Chou Yu-Kwang	CHN		36	14.4	(1)		Beijing	17-Sep
Georgios	Marsellos	GRE	12 Oct 36	188/75	14.4	(1)h	Balk G	Bucuresti	20-Sep
Tony	Hogan	USA		39 188/79	14.4y	(1)	Fla R	Gainesville	28-Mar
Jim	Johnson	USA	31 Mar 38	188/85	14.4y	(1)		Los Angeles	11-Apr
Danie	Burger	USA	25 Mar 33	183/75	A 14.4y	(1)		Johannesburg	18-Apr
(70)									
Bernie	Casey	USA	09 Jun 39	193/98	14.4y	(1)		Columbus	18-Apr
Jack	Lawrence	USA	29 Jul 37	190/77	14.4y	(2)		Los Angeles	1-May
Bill	Melton	USA	20 Aug 39		14.4y	(1)		Little Rock	9-May
James	Brantley	USA	26 Jun 38	183/77	14.4y	(1)		Baton Rouge	16-May
Bob	Okerstrom	USA	04 Sep 36		14.4y	(4)	Big 8	Norman	16-May
Hank	Mohland	USA	18 Dec 31		14.4y	(1)		Missoula	30-May
Ken	Overholser	USA	08 Feb 39		14.4y	(1)r2	Cal R	Modesto	30-May
Vladimir	Koziryets	URS-UKR	19 Nov 37		14.5	(1)		Kyiv	28-Apr
Robin	Brunyee	GBR	30 Mar 39		14.5	(1)		Colobes	23-May
Imre	Retezár	HUN	29 Jul 33		14.5	(2)		Budapest	20-Jun
Franco	Sar	ITA	21 Dec 33	187/88	14.5	(1)		Milano	1-Jul
(80)									
Jean-Claude	Reynaud	FRA	01 Apr 36		14.5	(3)		Köln	1-Jul
Horst	Hübner	GER-GDR	04 Apr 34		14.5	(1)		Rstock	5-Jul
Karl-Ernst	Schottes	GER-FRG	21 Apr 35		14.5	(3)		Ludwigshafen	9-Jul
Tor	Olsen	NOR	07 Mar 34		14.5	(1)	NOR-GDR	Oslo	16-Jul
Roman	Muzyk	POL	28 Feb 38	188/82	14.5	(2)		Kraków	8-Jul
Vasiliy	Anisimov	URS-UKR	23 Jan 38	180/78	14.5	(1)		Belaya Tserkov	26-Jul
Vilyam	Romadinov	URS-UKR		38	14.5	( )			
	Liu Shichiang	CHN			14.5	(1)		Beijing	11-Aug
	Liang Shiqiang	CHN	16 Nov 35		14.5	(3)		Beijing	17-Aug
Ove	Andersson	SWE	30 Jan 38		14.5	(1)		Göteborg	26-Aug
(90)									
Klaus	Nüske	GER-FRG	16 Aug 37	189/83	14.5	(1)		Düsseldorf	30-Aug
Carlos	Mossa	BRA	18 Jul 39	196/83	14.5	(2)s	WUG	Torino	6-Sep
Paolo	Zamboni	ITA	18 May 39	183/72	14.5	(2)		Treviso	20-Sep
Marcel	Duriez	FRA	20 Jun 40	189/85	14.5	(1)		Colombes	26-Sep
Beresford "Berry"	Primrose	AUS	22 Jul 38		14.5	(1)		Sydney	21-Nov
Dave	Prince	AUS	20 Sep 41	185/75	14.5y	(2)	NC	Hobart	28-Feb
Jim	Sturdivant	USA	01 Aug 38		14.5y	(1)			

Jacobus	van der Merwe	RSA	04 Jun 34	A	14.5y	(2)		Pretoria	11-Mar
Russ	Pederson	USA	24 Oct 37	A	14.5y	(1)		Albuquerque	26-Mar
Bob	Swafford	USA	13 Feb 40 185/75		14.5y	(1)	Texas R	Austin	4-Apr
(100)									
Ray	Cunningham	USA	27 Jun 40 185/64		14.5y	(2)	Texas R	Austin	4-Apr
Bobby	Bernard	USA	10 Aug 40 188/82		14.5y	(3)	Texas R	Austin	4-Apr
Cebron	Russ	USA	16 Dec 39 180/68		14.5y	(2)		Los Angeles	11-Apr
Bill	Luke	USA	03 Oct 37		14.5y	(1)			
Jim	Brown	USA	06 May 40 180/73		14.5y	(1)			
Elwood	Enns	USA	20 Dec 39 196/82		14.5y	(1)			
Peter	Andrews	USA	27 Jul 37		14.5y	(1)		Glendale	2-May
Walt	Young	USA	08 Mar 37		14.5y	(1)		Millersville, PA	9-May
Jim	Starboard	USA	07 Jun 37 172/66		14.5y	(2)		Columbia, SC	9-May
Lloyd	Winston	USA	22 Sep 39		14.5y	(2)	WCR	Fresno	9-May
(110)									
Larry	Guilford	USA	03 Dec 38		14.5y	(3)	WCR	Fresno	9-May
Angelo	Sinisi	USA	23 Dec 38		14.5y	(1)		Storrs, CT	23-May
Peter	Stanger	CAN	29 Oct 36 183/75		14.5y	(3)		Ann Arbor	23-May
Ralph	Boston	USA	09 May 39 187/75		14.5y	(1)		Chicago	30-May
Charles	Bode	USA	24 Jul 37		14.5y	(1)h	NAIA	Sioux Falls	5-Jun
Joel	McNulty	USA	20 Aug 31 180/73		14.5y	(2)		Fort Wayne, IN	6-Jun
Gene	Brown	USA			14.5y	(3)		Houston	6-Jun
Jim	Swindle	USA	04 Sep 38 183/82		14.5y	(3)		Palo Alto	6-Jun
Gary	Shinkosky	USA	28 Jul 39		14.5y	(1)		Spokane	13-Jun
Vic	Matthews	GBR	23 Jun 34 180/76		14.5y	(1)		Welwyn	4-Jul
(120)									
Stu	Fors	USA	26 Jul 39 190/79		14.5y	(2)		Eugene	4-Jul

(121 performers)

#### OTHER EUROPEAN PERFORMERS

Yuriy	Zhivolovich	URS-UKR			32		( )h	Kyiv	8-May
Dorofey	Blinov	URS-RUS	14 Aug 33		14.6	(2)		Nalchik	8-May
(40)									
Aleksandr	Kalyuta	URS-UKR			36		(2)	Odessa	10-May
Georgi	Kabourov	BUL			32		(1)	Sofia	12-May
Carl-Erik	Jöhne mark	SWE	02 Jan 31		14.6	(1)		Smedjebacken	14-Jun
Holger	Jöhne mark	SWE	28 Nov 35		14.6	(2)		Smedjebacken	14-Jun
Ivan	Pechar	CZE	11 Feb 38 180/78		14.6	(3)		Praha	20-Jun



Hans	Reimers	GER-GDR	31 Dec 33		14.6	( )	Berlin	24-Jun	
Pieter	Nederhand	NED	29 Dec 32		14.6	(2)	Antwerp	28-Jun	
Giampiero	Massardi	ITA	08 Dec 34		14.6	(1)	Cremona	5-Jul	
Klaus	Willimczik	GER-FRG	23 Apr 40	187/75	14.6	( )	Rendsburg	18-Jul	
Eduard	Potyomkin	URS-RUS		34	14.6	( )	Leningrad	Aug	
(50)									
Tiberiu	Ardeleanu	ROU	10 Mar 33		14.6	(1)	Bucuresti	15-Aug	
Raimo	Koivu	FIN	20 Dec 33	177/70	14.6	(2)	Göteborg	26-Aug	
Aleksandr	Ryedin	URS-UKR		32	14.6	( )	Odessa	20-Sep	
Edmond	Roudnitska	FRA	26 Jun 31	184/75	14.6	(3)	FRA-SWE Colombes	26-Sep	
Giovanni	Cornacchia	ITA	18 Jun 39	183/76	14.6	(1)	Roma	18-Oct	
Desmond	Price	GBR	31 Aug 36		14.6y	(1)	Belfast	20-Jun	
Bob	Birrell	GBR	06 Mar 38	192/92	14.6y	(1)	St Helens	25-Jul	

(57 european performers)

14.6 (1)

OTHER EUROPEAN PERFORMANCES

	Mikhailov				14.0	(1)	Nalchik	19-Apr
	Mikhailov				14.0	(1)h	Nalchik	2-May
	Mikhailov				14.0	(1)s	Nalchik	2-May
	Lauer				14.0	(1)	-2,0 NC Stuttgart	25-Jul
	Mikhailov				14.0	(1)	URS-FRG Moskva	23-Aug
	Lauer				14.0	(2)	URS-FRG Moskva	23-Aug
	Mikhailov				14.0	(1)	Grozniy	13-Sep

110 METRES HURDLES - WIND ASSISTED

	Lauer				13.5	2.1	(1)	Leverkusen	30-May
	Jones				13.6		(1)	PAG Chicago	31-Aug
Lee	Calhoun	USA	23 Feb 33	185/75	13.6		(2)	PAG Chicago	31-Aug
	Jones				13.6y		(1)	Columbus	18-Apr
	Jones				13.7y		(1)	Drake R Des Moines	25-Apr
	Lauer				13.7y	3.2	(1)	GBR-FRG London	1-Aug
(6/3)									
Giorgio	Mazza	ITA	27 Sep 39	180/70	14.0		(1)	Milano	1-Jul
Danie	Burger	USA	25 Mar 33	183/75	A 14.0y		(1)	Pretoria	28-Nov
Aleksandr	Kalyuta	URS-UKR		36	14.1		(1)	Odessa	5-Jul
Peter	Stanger	CAN	29 Oct 36	183/75	14.1y		(3)	Columbus	18-Apr
Jack	Lawrence	USA	25 Sep 35	190/77	14.1y		(1)h	Claremont	29-Apr

Larry	Morgan	USA			36	180/68	A	14.1y	(1)		Denver	16-May	
Vilyam	Romadinov	URS-UKR			38			14.2	(1)		Odessa	5-Jul	
		(10)											
Bob	Swafford	USA	13	Feb	40	185/75		14.2y	(1)		Abilene	18-Apr	
Ray	Cunningham	USA	27	Jun	40	185/64		14.2y	(1)		College Station	9-May	
Peter	Hildreth	GBR	08	Jul	28	183/64		14.2y	(1)		Belfast	18-Aug	
Desmond	Price	GBR	31	Aug	36			14.3	(2)		Belfast	18-Aug	
Jean-Claude	Reynaud	FRA	01	Apr	36			14.3y	(2)		Duisburg	19-Jul	
Dick	Stillwagon	USA			37	187/77		14.3y	(4)		Columbus	18-Apr	
Bernie	Casey	USA	09	Jun	39	193/98		14.3y	(5)		Columbus	18-Apr	
Vic	Matthews	GBR	23	Jun	34	180/76		14.3y	(2)	3.2	GBR-FRG	London	1-Aug
Jacobus	van der Merwe	RSA	04	Jun	34		A	14.3y	(2)		Pretoria	28-Nov	
Marcel	Duriez	FRA	20	Jun	40	189/85		14.5	(1)h		Beirut	21-Oct	
		(20)											
Giovanni	Cornacchia	ITA	18	Jun	39	183/76		14.5	(3)		Milano	1-Jul	
Aleksandr	Ryedin	URS-UKR			32			14.5y	( )		Odessa	5-Jul	
W.A.	Kennedy	USA			38			14.5y	(3)h1	Texas R	Austin	4-Apr	
Eddie	Dove	USA	04	Apr	37	188/82		14.5y	(2)h2	Texas R	Austin	4-Apr	
Fay	Bradley	USA			38			14.5y	(2)h3	Texas R	Austin	4-Apr	
Richard	Murphy	USA			38	180/68		14.5y	(3)h3	Texas R	Austin	4-Apr	
Paul	Jones	USA	22	Nov	38	185/77		14.5y	(1)		Ann Arbor	25-Apr	
John	Duncan	NGR						14.5y	(1)h		Chiswick	13-Jun	
Laurie	Taitt	GUY-GBR	28	Mar	34	180/74		14.5y	(2)		Chiswick	13-Jun	
John	Daniel	RSA						14.5y	(1)		Port Elizabeth	31-Oct	

(30 performers)

OTHER EUROPEAN PERFORMANCES - WIND ASSISTED

Raymond	Basset	FRA	22	Oct	27			14.6	(1)		Poitiers	30-Mar
Ivan	Koval	URS-UKR			32			14.6	( )		Odessa	5-Jul
Michel	Chardel	FRA	15	Nov	32	179/71		14.6	(2)		Thonon-les-Bains	16-Aug

200 METRES HURDLES (218.72 yards) \* = 220 yards time less 0.1 seconds

Martin	Lauer	GER-FRG	02	Jan	37	186/76		22.5	1.2	(1)	WK	Zürich	7-Jul
Charles	Tidwell	USA	30	Mar	37	185/75		22.6*		(1)	Big 8	Norman	16-May
	Tidwell							22.6A		(1)	AAU	Boulder	20-Jun
	Lauer							22.6		(1)		Köln	1-Jul
Hayes	Jones	USA	04	Aug	38	178/73	A	22.7		(2)	AAU	Boulder	20-Jun

	Jones					22.9A		(1) s1 AAU	Boulder	20-Jun
Willie	May	USA	11 Nov 37	192/89		22.9	1.2	(2) WK	Zürich	7-Jul
Rex	Stucker	USA	26 Sep 39	183/77		23.0*		(2) Big 8	Norman	16-May
Calvin	Groff	USA	15 Nov 38	180/68		23.0*		(3) Big 8	Norman	16-May
Vernon	Haddox	USA	06 Jan 37	183/73		23.0*		(4) Big 8	Norman	16-May
Rex	Cawley	USA	06 Jul 40	185/75	A	23.0		(2) s1 AAU	Boulder	20-Jun
	Lauer					23.0		(1) NC	Stuttgart	24-Jul
	Lauer					23.1	-3.7	(1)	Wolfsburg	1-May

(11 performances by 8 performers)

Walt	Arlt	USA	11 Nov 37	183/68	A	23.2		(3) s1 AAU	Boulder	20-Jun
Elias	Gilbert	USA	14 Jan 36	180/70		23.3*		(1) h2 NCAA	Lincoln	12-Jun
		(10)								
Mikhail	Khudoley	URS-RUS	02 Nov 37			23.3		(1)	Krasnodar	Nov
Viktor	Ryedkin	URS-RUS	12 Apr 31			23.4		(1) h	Krasnodar	13-Sep
Ron	Altenberg	USA	03 Mar 38	181/75		23.5*		(3) s1 NCAA	Lincoln	12-Jun
Jack	Lawrence	USA	29 Jul 37	190/77		23.5*		(2) s2 NCAA	Lincoln	12-Jun
Dick	Millett	USA	19 Jan 34	183/79		23.5		(1)	Zürich	18-Jul
Gerhardus "Gert"	Potgieter	RSA	16 Apr 37	186/80	A	23.5*		(1)	Sasolburg	25-Nov
Peter	Thorburn	RSA	07 May 38		A	23.5*		(1)	Sasolburg	25-Nov
John	Chittick	AUS	29 Oct 37	188/80		23.6*		(1) NC	Hobart	28-Feb
Jacobus	Malan	RSA	28 Jul 35		A	23.6*		(1)	Pretoria	7-Mar
Ernie	Shelby	USA	14 Apr 37	179/73		23.6*		(4) s1 NCAA	Lincoln	12-Jun
		(20)								
Don	Styron	USA	18 Mar 40	178/67	A	23.6		(3) h1 AAU	Boulder	20-Jun
Roy	Thompson	USA	09 Aug 35	183/68	A	23.6		(3) h1 AAU	Boulder	20-Jun
Kent	Herkenrath	USA	19 Sep 37	180/73	A	23.6		(1) h4 AAU	Boulder	20-Jun
Rod	Perry	USA	30 Sep 34	185/82		23.6		(1)	Nürnberg	8-Aug
Igor	Ter-Ovanesyan	URS-UKR	19 May 38	186/78		23.6		(1)		
Arnold	Matsulevich	URS-UKR	14 Feb 34			23.7		(1)	Kyiv	9-May
Eddie	Dove	USA	04 Apr 37	188/82		23.7*		(1) h Big 8	Norman	15-May
Ancel	Robinson	USA	12 Sep 33	180/70		23.7*		(1)	San Jose	23-May
Klaus	Gerbig	GER-FRG	06 May 39			23.7		(2) NC	Stuttgart	24-Jul
Yuriy	Petrov	URS-RUS		31		23.7		(1) h	Podolsk	26-Jul
		(30)								
John	Metcalfe	GBR	25 Feb 34	179/73		23.7*		(1)	London	29-Aug
Fred	Alsop	GBR	20 Oct 38	183/75		23.7*		(1)	London	29-Aug
Aleksey	Klyenin	URS-RUS	07 Mar 36			23.7		(1)	Uzhgorod	5-Oct
Geoff	Smith	RSA			A	23.7*		(1)	Benoni	10-Oct

Danie	Burger	USA	25	Mar	33	183/75	A	23.7*	(3)	Sasolburg	25-Nov
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(35 performers)

WIND ASSISTED

Hayes	Jones	USA	04	Aug	38	178/73		22.4*	2.4	(1)	NCAA	Lincoln	13-Jun
Charles	Tidwell	USA	30	Mar	37	185/75		22.5*	2.4	(2)	NCAA	Lincoln	13-Jun
Ernie	Shelby	USA	14	Apr	37	179/73		23.2*	2.4	(3)	NCAA	Lincoln	13-Jun
Ron	Altenberg	USA	03	Mar	39	175/64		23.4*	2.4	(5)	NCAA	Lincoln	13-Jun
Calvin	Cooley	USA	02	Apr	39	180/79		23.5*		(1)		Abilene	5-May

UNSANCTIONED MEETING

Barry	Robinson	NZL	08	Mar	37	187/76		23.3*		(1)		Auckland	21-Mar
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HALF TO 3/4 TURN

Boris	Kriunov	URS-RUS	28	Oct	35	180/75		22.9		(1)		Leningrad	16-Jul
Pavel	Syedov	URS-RUS	11	Sep	32			23.3		(2)		Leningrad	16-Jul
Leon	Viljoen	RSA			39			23.5*		(1)		Bloemfontein	13-Mar

WIND ASSISTED

Gerhardus "Gert"	Potgieter	RSA	16	Apr	37	186/80		23.0*		(1)		Port Elizabeth	31-Oct
Jacobus	Malan	RSA	28	Jul	35			23.3*		(2)		Port Elizabeth	31-Oct

220 YARDS HURDLES - Straight Track + = 200m + 0.1 seconds

Dick	Howard	USA	22	Aug	35	185/80	A	22.4		(1)h		Salt Lake City	22-May
Calvin	Cooley	USA	02	Apr	39	180/79		22.5		(1)		Abilene	18-Apr
Don	Styron	USA	18	Mar	40	178/67		22.5		(1)		Natchitoches	6-May
Hayes	Jones	USA	04	Aug	38	178/73		22.5		(1)	Cal R	Modesto	30-May
	Howard						A	22.6		(1)		Salt Lake City	23-May
	Howard							22.6		(1)		Compton	5-Jun
Willie	White	USA	24	Jul	38	178/78		22.7		(2)	Cal R	Modesto	30-May
	Howard						A	22.8		(1)		Albuquerque	26-Mar
	Styron							22.8		(1)		Baton Rouge	25-Apr
Dick	Millett	USA	09	Jan	34	183/79	A	22.8		(2)		Salt Lake City	23-May
Rex	Stucker	USA	26	Sep	39	183/77		22.8		(1)		Houston	6-Jun

(11 performances by 7 performers)

Jesse	Bradford	USA	03	Jan	38	180/73	22.9	(2)		Abilene	18-Apr
Jack	Lawrence	USA	29	Jul	37	190/77	22.9	(1)		Fresno	18-Apr
Willie	May	USA	11	Nov	37	192/89	22.9	(1)		Iowa City	2-May
(10)											
Dick	Cephas	USA	13	Mar	39	180/74	22.9	(1)		Columbus	16-May
Charles	Tidwell	USA	30	Mar	37	185/75	22.9	(1)		Kansas City	23-May
Larry	Salmon	USA			37	179/75	23.0	(1)		College Park	18-Apr
Dave	Odegard	USA	20	Mar	39	193/86	23.1	(2)	A	Albuquerque	26-Mar
Bud	Morgan	USA	05	Jan	40	183/79	23.1	(1)		Abilene	18-Apr
Dale	Messer	USA	06	Aug	37	178/79	23.1	(2)		Fresno	18-Apr
Walt	Arlt	USA	11	Nov	37	183/68	23.1	(2)		Seattle	23-May
Bob	Szeyller	USA			38	183/75	23.1	(1)	IC4A	New York	30-May
Ancel	Robinson	USA	12	Sep	33	180/70	23.1	(4)	Cal R	Modesto	30-May
Dixon	Farmer	USA	15	Feb	41	183/75	23.2	(4)		Compton	5-Jun
(20)											
Clarence	Treat	USA	08	Dec	37	190/84	23.2	(1)		Tempe	14-Mar
Fran	Washington	USA	01	Feb	36	187/79	23.2	(1)		Tallahassee	28-Mar
Elias	Gilbert	USA	14	Jan	36	180/70	23.2	(1)		Winston-Salem	18-Apr
Jim	Garner	USA			40	180/68	23.2	(2)		Abilene	18-Apr
Mike	Logan	USA			37	184/73	23.2	(3)		Fresno	18-Apr
Jim	Ashmore	USA			40		23.2	(1)h		Chicago	1-May
Bernie	Casey	USA	09	Jun	39	193/98	23.2	(1)		Bowling Green	2-May
Ron	Altenberg	USA	03	Mar	39	175/64	23.2	(1)		Northfield, MN	16-May
Charles "Chuck"	Cobb	USA	09	May	36	190/84	23.2	(5)	Cal R	Modesto	30-May
Roy	Thompson	USA	09	Aug	35	183/68	23.2	(1)		Baltimore	6-Jun
(30)											
Bruce	McCullough	USA	06	Dec	40	183/73	23.2+	(1)		Pomona	13-Jun
Sam	Perry	USA	19	Jul	38	178/73	23.3	(1)		Modesto	24-Apr
Cebron	Russ	USA	16	Dec	39	180/68	23.3	(2)		Berkeley	2-May
John	Hamilton	USA	25	Nov	38	175/68	23.3	(1)h		Northfield, MN	15-May
Ernie	Malzahn	USA	07	Jan	38		23.3	(1)h		Oxford, OH	23-May

(35 performers)

UNCERTAIN CONDITIONS

Bud	Morgan	USA			40	183/79	22.8	(1)		Denton	9-May
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WIND ASSISTED

Don	Styron	USA	18 Mar 40	178/67	22.4	(1)	Commerce, TX	2-May
Ray	Cunningham	USA	27 Jun 40	185/64	22.5	(1)	College Station	9-May
	D.Howard				22.6	(1)	Laredo	7-Mar
	Cunningham				22.7	(1)	San Angelo	21-Mar
Clarence	Treat	USA	08 Dec 37	190/84	22.8	(1)h	Claremont	29-Apr
Dick	Cephas	USA	13 Mar 39	180/74	22.8	(1)	Kalamazoo	2-May
Jim	Brown	USA	06 May 40	180/73	22.8	(2)	College Station	9-May
Ralph	Fabian	USA	23 Aug 38	178/64	22.8	(1)	Baton Rouge	16-May
Ralph	Jones	USA	10 Aug 39		22.9	(1)	Baton Rouge	21-Mar
Charles "Chuck"	Cobb	USA	09 May 36	190/84	22.9	(1)	San Jose	2-May
Keith	Thomassen	USA	27 Nov 36	188/79	22.9	(2)	San Jose	2-May
Jim	Carney	USA	15 Jul 38		22.9	(1)	New Haven	9-May
Bernie	Casey	USA	09 Jun 39	193/98	23.0	(1)	Bowling Green	22-Apr
Steve	Anderson	USA	02 Oct 36	185/82	23.1	(2)	Pullman	2-May
Jay	Luck	USA	11 Jul 40	180/73	23.2	(1)	New Haven	9-May

400 METRES HURDLES (437.44 yards) \* = 440 yards time less 0.3 seconds + = During 440y race

Gerhardus "Gert"	Potgieter	RSA	16 Apr 37	186/80	1 49.9*A	(1)	Bloemfontein	14-Nov
	Potgieter				50.1	(1)	Turku	8-Jul
	Potgieter				A 50.2*	(1)	Salisbury	25-Apr
	Potgieter				50.2	(1)	Göteborg	2-Jul
Dick	Howard	USA	22 Aug 35	185/80	2 50.4	(1)	Kans R Lawrence	18-Apr
	Potgieter				A 50.4*	(1)	Pretoria	28-Nov
Josh	Culbreath	USA	14 Sep 32	170/62	3 50.5	(1)	USA-URS Philadelphia	19-Jul
	Culbreath				A 50.6*	(2)	Salisbury	25-Apr
	Howard				50.6	(1)	NCAA Lincoln	13-Jun
	Howard				50.6	(2)	Göteborg	2-Jul
	(10)							
	Potgieter				50.7*	(1)	N'changa	29-Apr
	Howard				A 50.7	(1)	AAU Boulder	19-Jun
	Culbreath				50.8*	(2)	N'changa	29-Apr
	Howard				50.8	(1)	WCR Fresno	9-May
	Potgieter				50.8	(1)	Helsinki	29-Jun
	Potgieter				50.8	(1)	Kouvola	13-Jul
Glenn	Davis	USA	12 Sep 34	183/77	6 50.9A	(2)	AAU Boulder	19-Jun

Helmut	Janz	GER-FRG	11	Apr	34	177/70	4	51.0	(1)	NC	Stuttgart	26-Jul
	Potgieter						A	51.1*	(1)		Potchefstroom	21-Mar
	Howard							51.1	(2)	USA-URS	Philadelphia	19-Jul
(20)												
Moreno	Martini	ITA	10	May	35	183/72	5	51.1	(1)	PO	Roma	11-Oct
	Potgieter							51.1*	(1)		Durban	4-Nov
Rex	Cawley	USA	06	Jul	40	185/75	8	51.2*	(1)		Fort Wayne	6-Jun
Aleksey	Klyenin	URS	07	Mar	36		9	51.2	(1)	Znam	Moskva	5-Jul
Yuriy	Lituyev	URS-RUS	11	Apr	25	183/78	10	51.2	(2)	Znam	Moskva	5-Jul
	Howard						A	51.2	(1)		Albuquerque	1-Aug
	Culbreath							51.2	(1)	PAG	Chicago	29-Aug
Salvatore	Morale	ITA	04	Nov	38	186/72		51.2	(2)	PO	Roma	11-Oct
Cliff	Cushman	USA	02	Jun	38	188/72	7	51.2	(2)	NCAA	Lincoln	13-Jun
	Cushman						A	51.3	(1)h4	AAU	Boulder	19-Jun
	(30)											
	Cawley						A	51.3	(2)h4	AAU	Boulder	19-Jun
	Howard							51.3	(2)	PAG	Chicago	29-Aug
	Janz							51.3+	(1)	GBR-FRG	London	3-Aug

(33 performances by 11 performers)

Arnold	Matsulevich	URS-UKR	14	Feb	34	176/67		51.4	(3)	Znam	Moskva	5-Jul
Pavel	Syedov	URS-RUS	11	Sep	32			51.4	(1)	URS-GBR	Moskva	5-Sep
Chris	Goudge	GBR	04	Mar	35	183/71		51.5*	(2)	GBR-FRG	London	3-Aug
Per-Ove	Trollsås	SWE	18	Jan	33	169/60		51.6	(1)		Oslo	6-Sep
Martin	Lauer	GER-FRG	02	Jan	37	186/76		51.7	(2)	FRG-POL	Köln	20-Sep
Walt	Arlt	USA	11	Nov	37	183/68	A	51.8	(2)h2	AAU	Boulder	19-Jun
Bruno	Galliker	SUI	29	Dec	31	173/69		51.8	(1)		Basel	26-Jul
Tom	Farrell	GBR	23	Sep	32	174/70		51.8*	(2)	GBR-POL	London	15-Aug
Peter	Thorburn	RSA	07	May	38		A	51.8*	(2)		Pretoria	28-Nov
	(20)											
Barry	Stanton	AUS	26	Nov	36			51.8*	(1)	NC	Hobart	2-Mar
Germano	Gimelli	ITA	08	Jan	36			51.9	(2)		Pisa	21-Jun
Bronislaw	Yushko	URS-UKR	28	Feb	30			51.9	(1)		Kyiv	28-Oct
Boris	Kriunov	URS-RUS	20	Oct	35	180/75		51.9	(2)h		Moskva	13-Jun
Henry	Wiebe	USA	04	Apr	36	183/73		52.0	(3)	NCAA	Lincoln	13-Jun
Jussi	Rintamäki	FIN	04	Jul	35	175/68		52.0	(2)	FIN-GBR	Helsinki	12-Sep
Tom	Bryan	GBR	29	Jan	37			52.1+	(1)		Hull	27-Jun
John	Metcalf	GBR	25	Feb	34	179/73		52.1*	(3)	GBR-FRG	London	3-Aug
Georgiy	Chevychalov	URS-RUS	17	Dec	35	175/67		52.1	(1)		Krasnodar	25-Aug

Jan	Gulbrandsen	NOR	29	May	38	187/78	52.2	(1)	NOR-GDR	Oslo	17-Jul
		(30)									
Jan	Parlevliet	NED	15	May	32		52.2	(2)		Duisburg	18-Jul
Ilie	Savel	ROU	25	Aug	27	177/64	52.2	(1)	Balk G	Bucuresti	19-Sep
Rod	Carter	AUS	31	Dec	33		52.3*	(2)	NC	Hobart	2-Mar
Geoff	Smith	RSA					52.3*	(3)		Pretoria	24-Oct
Rex	Stucker	USA	26	Sep	39	183/77	52.4	(3)	Kans R	Lawrence	18-Apr
Harry	Bright	USA	13	Dec	30	188/73	52.4	(2)h1	AAU	Boulder	19-Jun
Dixon	Farmer	USA	15	Feb	41	183/75	52.4	(1)		Albuquerque	1-Aug
Keiji	Ogushi	JPN	03	Apr	34	172/61	52.4	(1)		Odawara	24-Oct
Karl	Sturtzen	USA			37	183/70	52.5	(1)		Milwaukee	6-Jun
Helmut	Joho	GER-FRG	12	May	33		52.5	(2)	NC	Stuttgart	26-Jul
		(40)									
Elio	Catola	ITA	19	Nov	35	177/73	52.5	(2)		Roma	12-Sep
Viktor	Ryedkin	URS-RUS	12	Apr	31		52.6	(2)		Moskva	28-Jun
Igor	Ilyin	URS-RUS	25	Aug	28	180/73	52.6	(1)		Moskva	11-Jul
Wolfgang	Fischer	GER-GDR	27	Feb	28	175/67	52.6	(1)		Praha	11-Oct
Ross	Parker	AUS	31	Oct	35	188/75	52.7*	(1)		Sydney	7-Feb
Lawson	Smart	USA	19	Jul	39	180/68	52.7*	(1)		Baltimore	23-May
Vyacheslav	Bogatov	URS-RUS	13	Mar	33	181/73	52.7	(3)s	NC	Moskva	11-Aug
Manfred	Fischer	GER-GDR	17	Dec	34		52.7	(1)		Leipzig	14-Aug
Armando	Pollini	ITA	17	Aug	35		52.8	(2)		Milano	7-Jun
Eino	Ojastu	URS-EST	28	Oct	35		52.8	(1)		Riga	8-Jun
		(50)									
Miroslav	David	CZE	09	Jul	38	184/79	52.8	(1)		Praha	19-Jun
Attila	Botár	HUN	19	Nov	31		52.8	(1)		Budapest	12-Jul
Heinz	Hoss	GER-FRG	28	May	34		52.8	(3)	NC	Stuttgart	26-Jul
Ingvar	Carlsson	SWE	15	Jun	31		52.8	(1)		Göteborg	13-Sep
Willi	Matthias	GER-FRG	26	Apr	36	185/70	52.8	(1)		Hannover	20-Sep
Wieslaw	Król	POL	03	Jun	38	182/80	52.8	(3)	FRG-POL	Köln	20-Sep
Klaus	Grogorenz	GER-GDR	27	Apr	37	180/75	52.8	(1)		Jena	20-Sep
Sven-Oswald	Mildh	FIN	12	May	30	180/81	52.9	(1)	FIN-HUN	Helsinki	5-Aug
Fahir	Özgüden	TUR	01	Jan	33	179/71	52.9	(2)	Balk G	Bucuresti	19-Sep
Janusz	Kotlinski	POL	08	Jan	32	186/79	53.0*	(3)		London	18-May
		(60)									
Bud	Clanton	USA	01	Mar	39	185/75	53.0	(5)	NCAA	Lincoln	13-Jun
Hans	Dittner	GER-GDR	02	Aug	26	184/73	53.0	(1)		Erfurt	14-Jun
George	Shepherd	CAN	23	Apr	38	183/74	53.0*	(1)		London, ONT	27-Jun
Chris	Surety	GBR	04	Jan	37	183/74	53.0*	(4)	AAA	London	11-Jul
Boris	Parov	URS-RUS			35		53.0	(3)		Leningrad	12-Jul



	Liang Shiqiang	CHN	16 Nov 35		53.0	(1)		Beijing	24-Aug
Leonard	Dobczynski	POL	12 Mar 33		53.0	(4)	FRG-POL	Köln	20-Sep
Zdzislaw	Kumiszcz	POL	31 Mar 37	180/74	53.1	(1)		Zabrze	7-Jun
Giampaolo	Gavelli	ITA	19 Sep 38		53.1	(3)		Milano	7-Jun
Günther	Drescher	GER-GDR	19 Apr 39		53.1	(2)		Erfurt	14-Jun
	(70)								
Kent	Herkenrath	USA	19 Sep 37	180/73	53.1	(2)h3	AAU	Boulder	19-Jun
Roy	Thompson	USA	09 Aug 35	183/68	53.1*	(1)		Bangor, ME	3-Jul
Lubomir	Bartos	CZE	24 Apr 31	183/76	53.1	(1)	NC	Praha	24-Jul
Kvetoslav	Špringinsfeld	CZE	20 Jan 34	184/78	53.1	(2)	NC	Praha	24-Jul
Leopold	Marien	BEL	22 Mar 34	180/78	53.1	(1)		København	9-Aug
Anubes Ferraz	da Silva	BRA	26 Sep 35	179/70	53.1	(4)	PAG	Chicago	29-Aug
Ken	Sweeney	USA	28 Aug 37	178/73	53.2*	(2)	Drake R	Des Moines	25-Apr
Bob	Coffill	USA	15 Mar 40	185/75	53.2*	(2)		Villanova	24-May
Vittorio	Boglione	ITA	17 Jan 40		53.2	(4)		Milano	7-Jun
Wilhelm	Erdmann	GER-GDR	13 Oct 34		53.2	(3)		Erfurt	14-Jun
	(80)								
Heinz	Bartelemey	GER-FRG	02 Jul 39		53.2	(4)	NC	Stuttgart	26-Jul
Ulysses	Laurindo dos Santos	BRA	13 May 29		53.2	(5)	PAG	Chicago	29-Aug
Hans	Lindgren	SWE	24 May 33		53.2	(3)		Hagfors	13-Sep
Elias	Gilbert	USA	14 Jan 36	180/70	53.3*	(1)	NAIA	Sioux Falls	6-Jun
Syl	Robertson	USA	20 Aug 37	170/64	53.3	(3)h4	AAU	Boulder	19-Jun
Djani	Kovac	YUG	13 Feb 39	183/75	53.3	(1)	YUG-FRA	Beograd	23-Aug
Tor	Reiten	NOR	16 Dec 39		53.3	(2)		Oslo	25-Aug
Jacobus	Malan	RSA	28 Jul 35		53.3*	(2)		Durban	4-Nov
Ovidio	de Jesus	PUR	07 Feb 34	175/66	53.4	(1)		Caracas	8-Jan
Anatoliy	Yulin	URS-BLR	09 Mar 29	175/70	53.4	(2)		Nalchik	2-May
	(90)								
Roland	Legoubé	FRA	06 Oct 33		53.4	(1)		Napoli	24-May
Viktor	Kutuzov	URS-RUS		37	53.4	(1)		Leningrad	31-May
Michele	Simi	ITA	29 Sep 36		53.4	(5)		Milano	7-Jun
Max	Boyes	GBR	06 May 34		53.4*	(2)		London	24-Jun
Vladimir	Klykov	URS-RUS		38	53.4	(3)r2	Znam	Moskva	5-Jul
Wilfred	Kirwa	KEN			53.4*	(1)		Nyeri	8-Aug
Basil	Bonair	BWI-TRI			53.4	(1)		Georgetown	9-Aug
Victor	Maldonado	VEN	03 Aug 39	183/63	53.4	(6)	PAG	Chicago	29-Aug
Heiki	Silvennoinen	FIN	25 Jan 26	176/67	53.4	(4)	FIN-GBR	Helsinki	12-Sep
Herbert	Etcheverry	URU			53.4	(1)		Montevideo	1-Nov
	(100)								
Marthinus	Herman	RSA			53.4	(2)	NC	Pretoria	11-Apr



[1.78 - 1.83 - 1.88 - 1.93 - 1.98 - 2.03 - 2.076 - 2.102 - 2.13/3]

<b>Igor</b>	<b>Kashkarov</b>	<b>URS-RUS</b>	<b>05 May 33</b>	<b>184/90</b>	<b>2</b>	<b>2.12</b>	<b>6'11 1/2</b>	<b>(1)</b>	Znam	<b>Warszawa</b>	<b>27-Jun</b>
	Kashkarov					2.12	6'11 1/2	(1)		Moskva	4-Jul
	Thomas					2.11	6'11 1/8	(1)		Hasnover, NH	10-Jan
<b>Stig</b>	<b>Pettersson</b>	<b>SWE</b>	<b>26 Mar 35</b>	<b>190/74</b>	<b>3</b>	<b>2.11</b>	<b>6'11 1/8</b>	<b>(1)</b>	(10)	<b>Malmö</b>	<b>26-Jul</b>
	Kashkarov					2.11	6'11 1/8	(1)		Moskva	9-Aug
	Shavlakadze					2.11	6'11 1/8	(2)		Moskva	9-Aug
<b>George</b>	<b>Dennis</b>	<b>USA</b>	<b>27 Jun 34</b>	<b>182/77</b>		<b>2.108i</b>	<b>6'11</b>	<b>(1)</b>	<b>AAU</b>	<b>New York</b>	<b>21-Feb</b>
	Thomas					2.102i	6'10 3/4	(1)		Boston	7-Feb
	Dumas					2.102i	6'10 3/4	(1)		Boston	7-Feb
	Kashkarov					2.10	6'10 5/8	(1)		Moskva	14-Jun
<b>Boris</b>	<b>Rybak</b>	<b>URS-RUS</b>		<b>34 176/70</b>		<b>2.10</b>	<b>6'10 5/8</b>	<b>(1)</b>		<b>Odessa</b>	<b>18-Jul</b>
<b>Eero</b>	<b>Salminen</b>	<b>FIN</b>	<b>18 Oct 33</b>	<b>182/63</b>	<b>5</b>	<b>2.10</b>	<b>6'10 5/8</b>	<b>(1)</b>	(20)	<b>Helsinki</b>	<b>16-Aug</b>
	Dumas					2.10	6'10 5/8	(1)		PAG	Chicago
<b>Vasilij</b>	<b>Khoroshilov</b>	<b>URS-RUS</b>	<b>05 Feb 39</b>			<b>2.10</b>	<b>6'10 5/8</b>	<b>(1)</b>		<b>Yalta</b>	<b>11-Oct</b>
	Shavlakadze					2.10	6'10 5/8	(1)		Tbilisi	18-Oct
	Pettersson					2.09i	6'10 1/4	(1)			
	Pettersson					2.09	6'10 1/4	(1)		Stockholm	10-May
	Kashkarov					2.09	6'10 1/4	(1)		Moskva	17-May
<b>Viktor</b>	<b>Bolshov</b>	<b>URS-RUS</b>	<b>23 May 39</b>	<b>184/79</b>		<b>2.09</b>	<b>6'10 1/4</b>	<b>(1)</b>		<b>Leningrad</b>	<b>13-Jul</b>
<b>Jiří</b>	<b>Lansky</b>	<b>CZE</b>	<b>17 Sep 33</b>	<b>190/88</b>	<b>9</b>	<b>2.09</b>	<b>6'10 1/4</b>	<b>(1)</b>	<b>NC</b>	<b>Plzen</b>	<b>17-Jul</b>
	Kashkarov					2.09	6'10 1/4	(1)		Wien	2-Aug
	Pettersson					2.09	6'10 1/4	(1)		Nynäshamn	11-Sep
	Dennis					2.083i	6'10	(1)		Philadelphia	13-Feb
<b>Bob</b>	<b>Gardner</b>	<b>USA</b>	<b>28 Jul 35</b>	<b>193/86</b>	<b>7</b>	<b>2.08</b>	<b>6'9 7/8</b>	<b>(1)</b>	(30)	<b>Philadelphia</b>	<b>30-May</b>
	Pettersson					2.08	6'9 7/8	(1)		Osby	31-May
	Ribak					2.08	6'9 7/8	(1)		New York	31-Jan
<b>Rickard</b>	<b>Dahl</b>	<b>SWE</b>	<b>05 Aug 33</b>	<b>193/73</b>		<b>2.08</b>	<b>6'9 7/8</b>	<b>(1)</b>		<b>Yalta</b>	<b>12-Apr</b>
	Pettersson					2.08	6'9 7/8	(1)		<b>Philadelphia</b>	<b>30-May</b>
	Pettersson					2.08	6'9 7/8	(1)		Osby	31-May
	Pettersson					2.08	6'9 7/8	(1)		<b>Lidingö</b>	<b>8-Jun</b>
	Pettersson					2.08	6'9 7/8	(1)		Göteborg	2-Jul
	Pettersson					2.08	6'9 7/8	(1)		Stockholm	9-Jul
<b>Werner</b>	<b>Pfeil</b>	<b>GER-GDR</b>	<b>19 Dec 37</b>	<b>188/78</b>		<b>2.08</b>	<b>6'9 7/8</b>	<b>(1)</b>	(40)	<b>Oslo</b>	<b>30-Jul</b>
						2.08	6'9 7/8	(1)		Södertälje	5-Aug
						2.08	6'9 7/8	(1)		Moskva	22-Aug
									Chemnitz	22-Aug	

	Pettersson					2.08	6'9 7/8	(1)	FRA-SWE	Colombes	26-Sep
	Khoroshilov					2.08	6'9 7/8	(1)		Yalta	1-Oct
	Dennis					2.076i	6'9 3/4	(2)		Boston	17-Jan
	Dumas					2.076	6'9 3/4	(1)		Palo Alto	18-Apr
	Dumas					2.076	6'9 3/4	(1)		Los Angeles	2-May
<b>Wayne</b>	<b>Moss</b>	<b>USA</b>	<b>25 Jun 35</b>	<b>188/79</b>	<b>10</b>	<b>2.076</b>	<b>6'9 3/4</b>	<b>(1=)</b>	<b>NCAA</b>	<b>Lincoln</b>	<b>13-Jun</b>
<b>Errol</b>	<b>Williams</b>	<b>USA</b>	<b>14 Jan 39</b>	<b>190/77</b>	<b>6</b>	<b>2.076</b>	<b>6'9 3/4</b>	<b>(1=)</b>	<b>NCAA</b>	<b>Lincoln</b>	<b>13-Jun</b>
	Ribak					2.07	6'9 1/2	(1)		Yalta	28-Mar
<b>Fyodor</b>	<b>Yevsyukov</b>	<b>URS-RUS</b>		<b>36</b>		<b>2.07i</b>	<b>6'9 1/2</b>	<b>(1)</b>		<b>Rostov na Don</b>	<b>5-Apr</b>
			(50)								
<b>Charles "Chilla"</b>	<b>Porter</b>	<b>AUS</b>	<b>11 Jan 36</b>	<b>193/74</b>	<b>8</b>	<b>2.07</b>	<b>6'9 1/2</b>	<b>(1=)</b>		<b>Wangaratta, VIC</b>	<b>18-Apr</b>
<b>Colin</b>	<b>Ridgway</b>	<b>AUS</b>	<b>19 Feb 39</b>	<b>196/86</b>		<b>2.07</b>	<b>6'9 1/2</b>	<b>(1=)</b>		<b>Wangaratta, VIC</b>	<b>18-Apr</b>
	Dumas					2.07	6'9 1/2	(1)		Pomona	24-Apr
<b>Don</b>	<b>Stewart</b>	<b>USA</b>	<b>15 Oct 37</b>	<b>195/84</b>		<b>2.07</b>	<b>6'9 1/2</b>	<b>(1)</b>		<b>Dallas</b>	<b>1-May</b>
<b>Herm</b>	<b>Wyatt</b>	<b>USA</b>	<b>13 Sep 31</b>	<b>196/87</b>		<b>2.07</b>	<b>6'9 1/2</b>	<b>(1=)</b>		<b>San Jose</b>	<b>23-May</b>
	Williams					2.07	6'9 1/2	(1=)		San Jose	23-May
	Dumas					2.07	6'9 1/2	(1)	Cal R	Modesto	30-May
	Pettersson					2.07	6'9 1/2	(1)		Stockholm	17-Jun
	Salminen					2.07	6'9 1/2	(1)		Polvijärvi	19-Jun
	Moss					2.07	6'9 1/2	(1)		Eugene	4-Jul
			(60)								
	Pettersson					2.07	6'9 1/2	(1)		Varberg	6-Jul
	Salminen					2.07	6'9 1/2	(1)		Kemi	8-Jul
	Williams					2.07	6'9 1/2	(1)		Hagfors	22-Jul
	Kashkarov					2.07	6'9 1/2	(1)	URS-GBR	Moskva	5-Sep
	Shavlakadze					2.07	6'9 1/2	(1)		Krasnodar	12-Sep
	Pettersson					2.07	6'9 1/2	(1)		London	30-Sep
	Pettersson					2.07	6'9 1/2	(1)	PO	Roma	10-Oct
	Shavlakadze					2.07	6'9 1/2	(1)		Poznan	11-Oct

(68 performances by 21 performers)

<b>Samuel</b>	<b>Igun</b>	<b>NGR</b>	<b>28 Feb 38</b>	<b>176/76</b>		<b>2.064</b>	<b>6'9 1/4</b>	<b>(1)</b>		<b>Lagos</b>	<b>14-Apr</b>
<b>Vladimir</b>	<b>Polyakov</b>	<b>URS-RUS</b>	<b>09 Aug 36</b>	<b>185/80</b>		<b>2.06i</b>	<b>6'9 1/8</b>	<b>(1)</b>		<b>Leningrad</b>	<b>14-Mar</b>
<b>Aleksandr</b>	<b>Sayenko</b>	<b>URS-RUS</b>	<b>02 Feb 38</b>	<b>183/75</b>		<b>2.06</b>	<b>6'9 1/8</b>	<b>(2)</b>		<b>Moskva</b>	<b>17-May</b>
<b>Theo</b>	<b>Püll</b>	<b>GER-FRG</b>	<b>30 Sep 36</b>	<b>186/74</b>		<b>2.06</b>	<b>6'9 1/8</b>	<b>(2)</b>		<b>Stockholm</b>	<b>9-Jul</b>
<b>W.L. "Dub"</b>	<b>Thornton</b>	<b>USA</b>	<b>30 Sep 37</b>	<b>188/82</b>		<b>2.057</b>	<b>6'9</b>	<b>(1)</b>	<b>Drake R</b>	<b>Des Moines</b>	<b>25-Apr</b>
<b>Ed</b>	<b>Costa</b>	<b>USA</b>	<b>24 Jan 40</b>	<b>178/68</b>		<b>2.057</b>	<b>6'9</b>	<b>(1)</b>		<b>Logan, UT</b>	<b>16-May</b>
<b>Floyd</b>	<b>Smith</b>	<b>USA</b>	<b>17 May 35</b>	<b>186/73</b>		<b>2.057</b>	<b>6'9</b>	<b>(1)</b>		<b>Chicago</b>	<b>31-May</b>
<b>Bob</b>	<b>Avant</b>	<b>USA</b>	<b>17 Sep 39</b>	<b>183/73</b>		<b>2.051</b>	<b>6'8 3/4</b>	<b>(1=)</b>		<b>Seattle</b>	<b>23-May</b>

Guram	Gabunya	URS-UKR		38		2.05	6'8 3/4	(1)		Kharkov	13-May
		(30)									
Kjell-Åke	Nilsson	SWE	05 Apr	42	190/82	2.05	6'8 3/4	(1)		Charlottenburg	20-Sep
Crawford	Fairbrother	GBR	01 Dec	36	186/76	2.05	6'8 3/4	(2)	PO	Roma	10-Oct
Valentin	Bulkin	URS-RUS		39		2.05i	6'8 3/4	(1)		Leningrad	6-Dec
Ernie	Haisley	JAM	20 Jun	37	180/68	2.045i	6'8 1/2	(1)		Chicago	28-Mar
Joe	Faust	USA	21 Sep	42	183/84	2.045	6'8 1/2	(1)		Los Angeles	26-Jun
Givi	Gogoberidze	URS-BLR		37		2.045	6'8 1/2	(1)		Minsk	8-Sep
Igor	Kukharyev	URS-RUS		38		2.04	6'8 3/8	(1)		Kemi	8-Jul
Günther	Lein	GER-GDR	22 Feb	32		2.04	6'8 3/8	(1)		Oslo	16-Jul
Klaus	Freimuth	GER-GDR	25 Jun	39		2.04	6'8 3/8	(1)		Aue	9-Aug
Charles	Stead	USA	18 Sep	37	190/86	2.038i	6'8 1/4	(1)		Washington	24-Jan
		(40)									
Lorenzo	Goree	USA	28 Oct	38		2.038	6'8 1/4	(1)		Azuza	3-Apr
Ray	Nickelberry	USA	19 Oct	40	178/70	2.032	6'8 1/8	(1)		Fillmore	17-Mar
Dick	Richardson	USA	15 May	33		2.032i	6'8	(1)		Ann Arbor	31-Jan
Paul	Stuber	USA	21 Jul	41	190/86	2.032	6'8	(1)		Bellflower, CA	27-Feb
Nagalingam	Ethirveersingham	CEY-SRI	24 Aug	34	189/73	2.032	6'8	(1)		Los Angeles	2-May
Jerry	Lane	USA	11 Apr	39	188/82	2.032	6'8	(2)		Salt Lake City	23-May
Henry	Wyborney	USA	24 Apr	40	186/79	2.032	6'8	(2=)	Cal R	Modesto	30-May
Bill	Wrage	USA	13 Nov	38		2.032	6'8	(1)	NAIA	Sioux Falls	6-Jun
Elvin	Wesley	USA	25 Jul	35		2.032	6'8	(1)		Fort Lee, VA	12-Jun
Vladimir	Rulin	URS-RUS		37		2.03i	6'7 7/8	(2=)		Leningrad	14-Mar
		(50)									
Josef	Kašpar	CZE	27 Jul	38	179/68	2.03	6'7 7/8	(1)		Hanoi	29-Mar
Leonid	Glazkov	URS-UKR		37		2.03	6'7 7/8	(1)		Rovno	9-May
Stig	Andersson	SWE	24 Apr	34		2.03	6'7 7/8	(1)		Göteborg	28-May
Vlado	Marjanović	YUG	14 Apr	31	186/69	2.03	6'7 7/8	(1)		Leningrad	25-Jul
Maurice	Fournier	FRA	18 Jan	33	192/90	2.03	6'7 7/8	(1)		Athina	26-Aug
Xenofonte	Boboc	ROU	01 Jun	35		2.03	6'7 7/8	(1)		Bucuresti	3-Oct
Cornel	Porumb	ROU	11 May	39	190/75	2.03	6'7 7/8	(2)		Bucuresti	3-Oct
Bjørn	Thorkildsen	NOR	09 Jan	26		2.03	6'7 7/8	(1)		Hokksund	11-Oct
Eddie	Curtis	USA	06 Feb	40	188/77	2.026	6'7 3/4	(1=)	Texas R	Austin	4-Apr
Ron	Mitchell	USA	29 Sep	31	185/77	2.026	6'7 3/4	(1)		Champaign	9-May
		(60)									
Lloyd	Little	USA	24 Jun	38	188/82	2.022	6'7 5/8	(1)		Laredo	7-Mar
Rudamer	Bulygin	URS-BLR		37		2.02i	6'7 1/2	(1)		Minsk	7-Feb
Zdenek	Matejka	CZE	30 Apr	37	177/71	2.02	6'7 1/2	(1)		Praha	31-May
Vsevolod	Popov	URS-UKR	22 Aug	36		2.02	6'7 1/2	(1)		Budapest	20-Jun
Sándor	Noszaly	HUN	08 Mar	40	186/86	2.02	6'7 1/2	(2)		Budapest	20-Jun

Bolesław	Mroczynski	POL	12 Feb 35		2.02	6'7 1/2	(1)		Nowe Miasto	15-Aug
	Shih Hungfan	CHN	17 Jan 41		2.02	6'7 1/2	(1)		Beijing	22-Aug
Leroy	Johnson	USA	13 Nov 39	193/82	2.019i	6'7 1/2	(1)		Bloomington	14-Mar
Willie	Carter	USA		41 183/75	2.019	6'7 1/2	(1)		Tucson	14-Mar
Tom	Whetstine	USA	06 Jun 32	188/73	2.019	6'7 1/2	(2)		Pomona	24-Apr
(70)										
Reggie	Sheppard	USA	10 Jun 38	180/73	2.019	6'7 1/2	(2=)	Big 10	Ann Arbor	23-May
Gordon	Miller	GBR	16 Dec 39	191/85	2.016	6'7 3/8	(1)		Oxford	30-Apr
Charley	Smith	USA		40	2.013	6'7 1/4	(1)			
Jackie	Upton	USA	14 Feb 41	185/73	2.01	6'7 1/8	(1)		Dallas	25-Apr
Jerry	Robertson	USA	14 Feb 38		2.01	6'7 1/8	(1)		Tempe	23-May
Peter	Riebensahm	GER-FRG	30 May 38	189/89	2.01	6'7 1/8	(1)		Bremerhaven	7-Jun
Kazimierz	Fabrykowski	POL	04 Mar 34		2.01	6'7 1/8	(1)	Kuso	Warszawa	14-Jun
Zbigniew	Lewandowski	POL	09 Feb 30	187/82	2.01	6'7 1/8	(3)		Warszawa	27-Jun
Valeriy	Brumel	URS-UKR	14 Apr 42	185/77	2.01	6'7 1/8	(1)		Odessa	10-Jul
Martuni	Karcharyan	URS-ARM		37	2.01	6'7 1/8	(1)		Kirovakan	26-Jul
(80)										
Todor	Belchev	BUL	29 Jan 33	180/90	2.01	6'7 1/8	(2)	Balk G	Bucuresti	19-Sep
Kunyoshi	Sugioka	JPN	10 Feb 42	181/70	2.01	6'7 1/8	(1)		Odessa	11-Oct
Georgiy	Gorbachev	URS-GEO		36	2.01	6'7 1/8	(1)		Tbilisi	6-Nov
Ajit	Singh	IND		31	2.007	6'7	(1)		Calcutta	4-Jan
Bobby	Sims	USA	09 Oct 38	196/100	2.007	6'7	(1)		Santa Barbara	18-Apr
Norm	Grundy	USA	09 Aug 39	188/77	2.007	6'7	(1)		Los Angeles	24-Apr
Charles	Lewis	USA	31 May 37	187/87	2.007	6'7	(1)		Baton Rouge	8-May
Ernie	Shelton	USA	28 Oct 32	183/73	2.007	6'7	(1)		Glendale	23-May
Bob	Barksdale	USA	19 May 34	188/77	2.007	6'7	(2)		Fort Lee, VA	12-Jun
Fred	Bentley	USA	19 Dec 36		2.007	6'7	(1)		Indianapolis	1-Aug
(90)										
Howard	Nourse	USA	07 Oct 36	201/86	2.003i	6'6 7/8	(1)		Columbus	14-Feb
Vladimir	Bolshakov	URS-RUS			2.00	6'6 3/4	(2=)		Leningrad	1-Feb
Michel	Herrmann	FRA	24 Mar 36	182/73	2.00i	6'6 3/4	(1)		Paris	14-Mar
Billy	Lewis	USA		38 190/82	2.00	6'6 3/4	(2)		Boulder	14-Mar
Vladimir	Omyelchuk	URS-UKR		37	2.00	6'6 3/4	(1)		Kyiv	27-Apr
Yuriy	Chistyakov	URS-RUS	14 Jun 34		2.00	6'6 3/4	(3)		Nalchik	2-May
Aleksandr	Shkolyarov	URS-RUS		34	2.00	6'6 3/4	(3)		Leningrad	7-May
Jaroslav	Kovar	CZE	12 May 34	178/72	2.00	6'6 3/4	(1)		Kladno	8-May
Limar	Lapins	URS-LAT		27	2.00	6'6 3/4	(1)		Riga	17-May
Arkadiy	Slobodskoy	URS-RUS		36	2.00	6'6 3/4	(1)		Moskva	19-May
(100)										
Petr	Elbogen	CZE	12 May 35	179/70	2.00	6'6 3/4	(1)		Kutná Hora	20-May

Vladimir	Chernin	URS-RUS		38		2.00	6'6 3/4	(1)		Moskva	31-May
Kalevi	Tiikaja	FIN	10 Sep	35	183/77	2.00	6'6 3/4	(1)		Tampere	31-May
Milan	Valenta	CZE	09 May	38	189/74	2.00	6'6 3/4	(2)		Praha	31-May
Yuriy	Styepanov	URS-RUS	30 Aug	32	185/75	2.00	6'6 3/4	(1)		Leningrad	9-Jun
Frank	Myhre	NOR	02 Nov	34		2.00	6'6 3/4	(1)		Bergen	11-Jun
Rudolf	Lazarev	URS-RUS		37		2.00	6'6 3/4	(1)		Krasnodar	21-Jun
Jenö	Kisgergely	HUN	03 Nov	33		2.00	6'6 3/4	(1)		Budapest	2-Jul
Valeriy	Filatov	URS-RUS		40		2.00	6'6 3/4	(3)	Znam	Moskva	4-Jul
Henri	Silov	URS-LAT	07 Sep	36		2.00	6'6 3/4	(1)		Riga	5-Jul
(110)											
János	Medovarszky	HUN	27 Oct	37	188/75	2.00	6'6 3/4	(1)		Budapest	5-Jul
Gunnar	Husby	NOR	03 Nov	35		2.00	6'6 3/4	(1)		Oslo	30-Jul
Helmut	Donner	AUT	15 Aug	41	180/75	2.00	6'6 3/4	(1)		Wien	8-Aug
Djordje	Majtan	YUG	01 Jan	39	185/73	2.00	6'6 3/4	(1)	YUG-FRA	Beograd	22-Aug
Egon	Nilsson	SWE	07 Aug	26		2.00	6'6 3/4	(1)		Älmhult	23-Aug
Jan	Petersson	SWE	14 Feb	39		2.00	6'6 3/4	(1)		Hälsingborg	30-Aug
Yuriy	Lukashevich	URS-RUS	25 Jan	37		2.00	6'6 3/4	(1)		Yalta	1-Oct
Boris	Inyakhin	URS-RUS		40		2.00	6'6 3/4	(1)		Yalta	11-Oct
Boris	Rak	URS-UKR		35		2.00	6'6 3/4	(1)		Kamenyets-Podolsk	23-Oct
Klim	Pedyashev	URS-KAZ		34		2.00	6'6 3/4	(1)		Alma Ata	26-Oct

(120 performers)

#### Exhibition

Bob	Gardner	USA	28 Jul	35	193/86	2.108	6'11	(-)ex		Pittsburgh	Aug
Robert	Kotei	GHA		35	177/68	2.032	6'8	(-)ex		Oxford	2-May

#### Extra Trial

Bob	Gardner	USA	28 Jul	35	193/86	2.083	6'10	(-)xt		N.changa	29-Apr
Martti	Viitala	FIN	14 Jan	38	191/78	2.00	6'6 3/4	(-)xt		Kokemäki	14-Jun

#### HIGH JUMP BEST OUTDOOR MARKS FOR ATHLETES WITH INDOOR BESTS

2.108	Dennis					2.05	6'8 3/4	(1)		Istanbul	9-Apr
2.07	Yevsyukov					2.05	6'8 3/4	(1)		Rostov-na-Donu	17-May
2.06	Polyakov					2.05	6'8 3/4	(1)		Kursk	24-May
2.045	Haisley					2.045	6'8 1/2	(1)	Big 10	Ann Arbor	23-May
2.032	Richardson					2.007	6'7	(4=)	AAU	Boulder	19-Jun

2.00 Herrmann 2.00 6'6 3/4 (1) Pavillons-sous-Bois 30-Aug

**POLE VAULT**

<b>Don</b>	<b>Bragg</b>	<b>USA</b>	<b>15 May 35</b>	<b>190/89</b>	<b>1</b>	<b>4.81i</b>	<b>15'9 1/2</b>	<b>(1)</b>		<b>Philadelphia</b>	<b>13-Feb</b>
	[4.42 - 4.57 - 4.67 - 4.81]										
	Bragg					4.73i	15'6 1/2	(1)		New York	31-Jan
	[4.42 - 4.57 - 4.73 - 4.80/xxx]										
	Bragg					4.70i	15'5	(1)		Paris	14-Mar
<b>Jim</b>	<b>Graham</b>	<b>USA</b>	<b>24 Feb 35</b>	<b>194/84</b>	<b>2</b>	<b>4.70</b>	<b>15'5</b>	<b>(1=)</b>		<b>Norman</b>	<b>19-May</b>
<b>Aubrey</b>	<b>Dooley</b>	<b>USA</b>	<b>19 Dec 37</b>	<b>178/72</b>	<b>6</b>	<b>4.70</b>	<b>15'5</b>	<b>(1=)</b>		<b>Norman</b>	<b>19-May</b>
	Bragg					4.70A	15'5	(1)		Albuquerque	1-Aug
	Bragg					4.68i	15'4 1/2	(1)		Washington	24-Jan
<b>Bob</b>	<b>Gutowski</b>	<b>USA</b>	<b>25 Apr 35</b>	<b>183/67</b>	<b>3</b>	<b>4.68i</b>	<b>15'4 1/2</b>	<b>(2)</b>		<b>Washington</b>	<b>24-Jan</b>
	Bragg					4.68i	15'4 1/2	(1)		New York	14-Feb
	Bragg					4.68	15'4 1/2	(1)		N'changa	29-Apr
	(10)										
	Bragg					4.68	15'4 1/2	(1)	Col R	Los Angeles	15-May
	Bragg					4.67i	15'4	(1)		Boston	7-Feb
	Gutowski					4.67i	15'4	(2)		Philadelphia	13-Feb
	Dooley					4.66	15'3 3/4	(1)		Stillwater	2-May
<b>John David "JD"</b>	<b>Martin</b>	<b>USA</b>	<b>19 Mar 39</b>	<b>194/87</b>	<b>10</b>	<b>4.66</b>	<b>15'3 3/4</b>	<b>(3)</b>		<b>Norman</b>	<b>19-May</b>
	Gutowski					4.66	15'3 3/4	(1)		Compton	5-Jun
	Graham					4.65	15'3 1/4	(1)	Big 8	Norman	16-May
	Bragg					4.65	15'3	(1=)	Cal R	Modesto	30-May
	Graham					4.65	15'3	(1=)	Cal R	Modesto	30-May
	Bragg					A 4.65	15'3	(1)	AAU	Boulder	20-Jun
	(20)										
<b>Ron</b>	<b>Morris</b>	<b>USA</b>	<b>27 Apr 35</b>	<b>178/70</b>	<b>8</b>	<b>4.65A</b>	<b>15'3</b>	<b>(2)</b>	<b>AAU</b>	<b>Boulder</b>	<b>20-Jun</b>
	Graham					A 4.65	15'3	(3)	AAU	Boulder	20-Jun
<b>Mel</b>	<b>Schwarz</b>	<b>USA</b>	<b>15 Aug 34</b>	<b>177/75</b>	<b>4</b>	<b>4.65A</b>	<b>15'3</b>	<b>(4)</b>	<b>AAU</b>	<b>Boulder</b>	<b>20-Jun</b>
	Bragg					4.64	15'2 3/4	(1)	USA-URS	Philadelphia	18-Jul
<b>Vladimir</b>	<b>Bulatov</b>	<b>URS-BLR</b>	<b>30 Jun 29</b>	<b>177/77</b>	<b>5</b>	<b>4.64</b>	<b>15'2 3/4</b>	<b>(2)</b>	<b>USA-URS</b>	<b>Philadelphia</b>	<b>18-Jul</b>
	Bulatov					4.62	15'2	(1)		Nalchik	2-May
	Graham					4.62	15'2	(1)	NCAA	Lincoln	13-Jun
	Schwarz					4.62	15'2	(1)		Stockholm	28-Jul
	Bragg					4.62	15'2	(1)	PAG	Chicago	29-Aug
	Graham					4.61	15'1 3/4	(2)		Stillwater	2-May
	(30)										
	Schwarz					4.60	15'1 1/4	(1)	WK	Zürich	7-Jul



	Schwarz				4.60	15'1 1/4	(1)		Kassel	15-Jul
	Graham				4.59	15'1	(1)		Norman	23-May
	Bragg				4.59i	15'0 3/4	(1)		Milwaukee	9-Mar
	Bragg				4.59	15'0 3/4	(2)		Compton	5-Jun
	Bragg				4.58	15'0 1/2	(1)		Chicago	28-Mar
	Gutowski				4.58	15'0 1/2	(2)	Col R	Los Angeles	15-May
	Gutowski				A 4.58	15'0 1/2	(2)		Albuquerque	1-Aug
	Graham				4.58	15'0 1/2	(1)	Drake R	Des Moines	25-Apr
	Dooley				4.58	15'0 1/4	(1)	WCR	Fresno	9-May
	(40)									
	Dooley				4.58	15'0 1/4	(2)	Big 8	Norman	16-May
	Gutowski				4.58	15'0 1/4	(1)		Göteborg	2-Jul
<b>Janis</b>	<b>Krasovskis</b>	<b>URS-RUS</b>	<b>12 Feb 36</b>	<b>178/74</b>	<b>4.58</b>	<b>15'0 1/4</b>	<b>(1)</b>		<b>Yalta</b>	<b>3-Oct</b>
	Bragg				4.57i	15'0	(1)		Boston	17-Jan
	Gutowski				4.57i	15'0	(2)		New York	14-Feb
	Bragg				4.57i	15'0	(1)	AAU	New York	21-Feb
	Gutowski				4.57i	15'0	(2)	AAU	New York	21-Feb
	Bragg				4.57i	15'0	(1)		New York	7-Mar
	Gutowski				4.57i	15'0	(2)		New York	7-Mar
	Bragg				4.57	15'0	(1)		Accra	7-Apr
	(50)									
	Bragg				A 4.57	15'0	(1)		Salisbury	25-Apr
<b>Joe</b>	<b>Rose</b>	<b>USA</b>	<b>10 Dec 33</b>	<b>178/73</b>	<b>4.57</b>	<b>15'0</b>	<b>(1)</b>		<b>Tempe</b>	<b>23-May</b>
<b>George</b>	<b>Mattos</b>	<b>USA</b>	<b>06 Oct 29</b>	<b>178/78</b>	<b>9 4.57</b>	<b>15'0</b>	<b>(3=)</b>	<b>Cal R</b>	<b>Modesto</b>	<b>30-May</b>
	Dooley				4.57	15'0	(3=)	Cal R	Modesto	30-May
	Gutowski				A 4.57	15'0	(5)	AAU	Boulder	20-Jun
	Graham				4.57	15'0	(1)		Eugene	4-Jul
<b>Gerhard</b>	<b>Jeitner</b>	<b>GER-GDR</b>	<b>17 Jul 33</b>	<b>171/62</b>	<b>4.57</b>	<b>15'0</b>	<b>(1)</b>		<b>Leipzig</b>	<b>10-Oct</b>

(57 performances by 12 performers)

<b>Igor</b>	<b>Garin</b>	<b>URS-UKR</b>	<b>09 May 38</b>		<b>4.55</b>	<b>14'11 1/4</b>	<b>(1)</b>		<b>Odessa</b>	<b>24-May</b>
<b>Yeoryios</b>	<b>Roubanis</b>	<b>GRE</b>	<b>15 Aug 29</b>	<b>192/85</b>	<b>4.53</b>	<b>14'10 1/2</b>	<b>(1)</b>		<b>Los Angeles</b>	<b>2-May</b>
<b>Jim</b>	<b>Johnston</b>	<b>USA</b>	<b>22 Sep 34</b>	<b>185/82</b>	<b>4.52</b>	<b>14'10</b>	<b>(2=)</b>	<b>NCAA</b>	<b>Lincoln</b>	<b>13-Jun</b>
<b>Eeles</b>	<b>Landström</b>	<b>FIN</b>	<b>03 Jan 32</b>	<b>186/79</b>	<b>7 4.52</b>	<b>14'10</b>	<b>(2)</b>		<b>Göteborg</b>	<b>2-Jul</b>
<b>Tim</b>	<b>Helms</b>	<b>USA</b>	<b>20 Jan 40</b>	<b>180/73</b>	<b>4.51</b>	<b>14'9 1/2</b>	<b>(1)</b>		<b>Los Angeles</b>	<b>5-Dec</b>
<b>Sergey</b>	<b>Belyayev</b>	<b>URS-RUS</b>	<b>05 Jul 36</b>		<b>4.50</b>	<b>14'9 1/4</b>	<b>(2)</b>		<b>Nalchik</b>	<b>2-May</b>
<b>Vitaliy</b>	<b>Chernobay</b>	<b>URS-UKR</b>	<b>23 May 29</b>		<b>4.50</b>	<b>14'9 1/4</b>	<b>(1)</b>		<b>Lvov</b>	<b>30-May</b>
<b>Igor</b>	<b>Petrenko</b>	<b>URS-UKR</b>	<b>10 May 38</b>	<b>187/75</b>	<b>4.50</b>	<b>14'9 1/4</b>	<b>(1)</b>	<b>NC</b>	<b>Moskva</b>	<b>12-Aug</b>

(20)

Khristo	Khristov	BUL	02 Jan 35	180/80	4.50	14'9 1/4	(2)	Balk G	Bucuresti	19-Sep
	Tsai I-Shu	CHN	30 May 37		4.50	14'9 1/4	(1)		Canton	28-Nov
Jim	Brewer	USA	23 Oct 38	187/73	4.49	14'8 3/4	(1=)		Seattle	23-May
Bill	Logan	USA	16 Sep 39	180/73	4.48	14'8 1/2	(2)		Los Angeles	2-May
Jerry	Welbourn	USA	07 Jan 32	178/72	4.48	14'8 1/2	(1)		Dayton	5-Jun
Ed	Hoyle	USA	17 Mar 36	184/89	4.47i	14'8	(2)		Ann Arbor	31-Jan
Earl	Poucher	USA	14 Aug 34	171/65	4.47i	14'8	(3)		Milwaukee	9-Mar
Hendrik	Kruger	RSA	30 Jul 30	180/75	4.47	14'8	(1)		Paarl	26-Dec
Don	Jeisy	USA	04 Nov 37	185/83	4.45	14'7 1/4	(1)		Tucson	8-May
Zenon	Wazny	POL	06 Dec 29	175/68	4.45	14'7 1/4	(1)		Buydgoszcz	24-May
(30)										
Dimiter	Khlebarov	BUL	03 Sep 34	177/65	4.45	14'7 1/4	(1)		Sofia	12-Jul
Valbjörn	Thorlaksson	ISL	09 Jun 34	184/80	4.45	14'7 1/4	(1)		Leipzig	30-Aug
Stan	Hopkins	USA	05 Mar 37	180/68	4.44	14'7	(1)		San Jose	11-Apr
Joe	Harris	USA	31 Oct 38	180/75	4.44	14'7	(1)		Monroe, LA	23-May
John	Uelses	USA	14 Jul 37	183/76	4.44	14'7	(2)		Rochester, NY	29-Aug
Ken	Pollard	USA	27 May 37	183/77	4.44i	14'6 3/4	(1)	Big 8	Kansas City	28-Feb
Phil	Paquin	USA	11 May 39	180/79	4.44	14'6 3/4	(1)		Fresno	28-Mar
Marcel	Blažej	CZE	14 Aug 39	178/72	4.44	14'6 3/4	(1)		Praha	22-Sep
Rolando	Cruz	PUR	17 Sep 39	180/68	4.43	14'6 1/2	(1)		Rio Piedras	8-Aug
Larry	Neeley	USA	18 Jun 38	183/75	4.42i	14'6	(2)	Big 8	Kansas City	28-Feb
(40)										
George	Davies	USA	19 Nov 40	190/86	4.42	14'6	(1)		Tempe	28-Mar
Charles	Hightower	USA	17 Jun 35	183/75	4.42	14'6	(2=)	WCR	Fresno	9-May
Bob	Brodt	USA	05 May 35	178/68	4.42	14'6	(2=)	WCR	Fresno	9-May
Vanadiy	Rosenfeld	URS-RUS	18 Feb 32		4.42	14'6	(2)		Nalchik	9-May
Fred	Barnes	USA	19 Feb 28	178/68	4.42	14'6	(5=)	Cal R	Modesto	30-May
Joe	Webb	USA	20 Nov 36	183/73	4.42	14'6	(4=)	NCAA	Lincoln	13-Jun
Roman	Lešek	YUG	07 Aug 37	178/72	4.42	14'6	(1)		Alexandria	18-Jun
Igor	Zhurkovskiy	URS-RUS		37	4.42	14'6	(1)		Leningrad	14-Jul
Zoltan	Szabo	ROU	24 Jan 31		4.42	14'6	(2)		Poiana Stalin	30-Aug
Igor	Chuvilin	URS-UZB	23 Dec 27		4.41	14'5 3/4	(1)		Tashkent	25-Apr
(50)										
Voyce	Hendrix	USA	26 Aug 38	183/73	4.41	14'5 3/4	(1)	JC Cal R	Modesto	30-May
Anatoliy	Petrov	URS-RUS	19 Aug 29		4.40	14'5 1/4	(1)		Leningrad	10-May
Nikolay	Zantsinskiy	URS-RUS	01 May 29		4.40	14'5 1/4	(2)		Leningrad	10-May
Lev	Basov	URS-RUS		30	4.40	14'5 1/4	(3)		Leningrad	10-May
János	Horváth	HUN	07 Jul 38		4.40	14'5 1/4	(1)		Budapest	16-May
Zdeněk	Brejcha	CZE	12 Sep 39	174/68	4.40	14'5 1/4	(2)		Praha	20-Jun
Yevgeniy	Trofimovich	URS-BLR		32	4.40	14'5 1/4	(1)		Minsk	25-Jun

Janusz	Gronowski	POL	02 Jan 35	176/74	4.40	14'5 1/4	(1)		Warszawa	28-Jun
Peter	Laufer	GER-GDR	13 Sep 36	183/78	4.40	14'5 1/4	(1)		Leipzig	13-Aug
Andrzej	Krzesinski	POL	01 Oct 27	178/65	4.40	14'5 1/4	(1)		Gdansk	23-Aug
(60)										
Anatoliy	Albov	URS-RUS		27	4.40	14'5 1/4	(1)		Krasnodar	11-Sep
Klaus	Lehnertz	GER-FRG	13 Apr 38	185/72	4.40	14'5 1/4	(1)	FRG-POL	Köln	20-Sep
Rudolf	Tomasek	CZE	11 Aug 37	177/72	4.40	14'5 1/4	(2)		Praha	11-Oct
Dave	Tork	USA	25 Aug 34	182/67	4.39	14'5	(2=)		Camp Pendleton	11-Jun
Ernie	Bullard	USA	15 Jul 37	183/77	4.38	14'4 1/2	(3)		Los Angeles	2-May
Jack	Burg	USA	29 Jul 36	180/73	4.37	14'4	(2)		Fresno	28-Mar
Ed	Crouch	USA		38	4.37	14'4	(1=)		Los Angeles	4-Apr
Terry	Kelley	USA		38 180/73	4.37	14'4	(1)		Berkeley	18-Apr
Mamon	Gibson	USA		36 178/68	4.37	14'4	(2)	Penn R	Philadelphia	25-Apr
Tom	Glass	USA	07 Apr 40	185/77	4.37	14'4	(2)		Annapolis	2-May
(70)										
Marc	Nielson	USA		36 178/70	4.37	14'4	(1)		Logan, UT	16-May
Rolf	Rüdiger	GER-GDR	03 Mar 28		4.36	14'3 3/4	(1)		Leipzig	12-Sep
Cliff	LaBounty	USA	31 Jan 37	180/75	4.35	14'3 1/2	(1=)		Pullman	4-Apr
Mike	Johnson	USA	16 Jul 39	180/73	4.35	14'3 1/2	(1)		Ann Arbor	25-Apr
Dieter	Möhring	GER-FRG	11 Jun 31	195/98	4.35	14'3 1/2	(1)		Bochum	17-Jun
Zbigniew	Janiszewski	POL	26 Aug 31	179/72	4.35	14'3 1/4	(1)		Warszawa	21-Jul
Matti	Sutinen	FIN	31 Jan 30	181/70	4.35	14'3 1/4	(2)		Helsinki	5-Aug
Per-Olof	Jonasson	FIN	26 Jun 34	184/77	4.35	14'3 1/4	(2)		Göteborg	27-Aug
Noriaki	Yasuda	JPN	11 Dec 35	171/73	4.35	14'3 1/4	(1)	WUG	Torino	4-Sep
Mirko	Kuzmanovic	YUG	08 Jan 37	178/75	4.35	14'3 1/4	(5)	Balk G	Bucuresti	21-Sep
(80)										
Jerry	Beckner	USA	30 Nov 36	188/79	4.34	14'3	(1)		Kalamazoo	4-Feb
Bob	Verbick	USA	14 Jul 39	176/70	4.34	14'3	(1)		Kalamazoo	21-Feb
Roger	Biffle	USA	11 Oct 37		4.34	14'3	(1)		Arcata, CA	11-Apr
Don	Ellingson	USA	23 May 37	180/73	4.34	14'3	(1)		Seattle	3-May
John	Cramer	USA	27 Apr 41	188/82	4.34	14'3	(11=)	AAU	Boulder	20-Jun
Dick	Kimmell	USA	12 Aug 39	180/65	4.33	14'2 1/2	(1)		Tucson	21-Mar
Bob	Oden	USA	19 Aug 38		4.33	14'2 1/2	(1)		Fort Hays, KS	9-May
	Yang Chuang-Kwang	TPE [TAI]	10 Jul 33	185/82	4.33	14'2 1/2	(D)	AAU	Kingsburg, CA	26-Jun
Mickey	Byers	USA	27 May 39	178/73	4.32	14'2 1/4	(1)		Bakersfield	16-May
Yuriy	Primakov	URS-UKR	03 Feb 34		4.32	14'2	(2)		Lvov	30-May
(90)										
Bernard	Balastre	FRA	29 Aug 37	178/68	4.32	14'2	(1)		Athina	26-Aug
Monte	Doyel	USA	14 Aug 38		A 4.30	14'1 1/2	(1)		Albuquerque	4-Apr
Henry	Wadsworth	USA	07 Sep 37	184/84	4.30	14'1 1/2	(1)		Tallahassee	2-May

Gene	Freudenthal	USA	19 Nov 36	183/85	4.30	14'1 1/4	(1=)	Los Angeles	21-Mar
Vasiliy	Kuznetsov	URS-RUS	07 Feb 32	185/83	4.30	14'1 1/4	(6)	Nalchik	2-May
Pyotr	Denisenko	URS-UKR	13 Sep 20	183/76	4.30	14'1 1/4	(3)	Kyiv	8-May
Bob	Johnson	USA	40	178/70	4.30	14'1 1/4	(1=)	Glendale	22-May
Aleksandr	Kostyuchenkov	URS-AZE	36		4.30	14'1 1/4	(1)	Baku	24-May
Bronislav	Ivanov	URS-RUS	37		4.30	14'1 1/4	( )	Krasnodar	25-May
Yuriy	Pleshakov	URS-RUS	35		4.30	14'1 1/4	(1)	Moskva	31-May
(100)									
Anatoliy	Syemichev	URS-RUS	38		4.30	14'1 1/4	(2)	Moskva	31-May
Jindrich	Paták	CZE	03 Feb 39	185/81	4.30	14'1 1/4	(1)	Praha	5-Jun
Horst	Drumm	GER-FRG	16 Aug 30		4.30	14'1 1/4	(1)	Koblenz	14-Jun
Jiri	Trmal	CZE	27 Mar 36	190/84	4.30	14'1 1/4	(4)	Praha	20-Jun
Lennart	Lind	SWE	12 Apr 30	180/74	4.30	14'1 1/4	(1)	Boden	25-Jun
Leon	Lukman	YUG	27 Oct 31	180/70	4.30	14'1 1/4	(1)	Beograd	3-Jul
Jonas	Mozura	URS-LTU	24 Dec 36		4.30	14'1 1/4	(1)	Vilnius	4-Jul
Stefan	Pietrzyk	POL	13 Dec 35		4.30	14'1 1/4	(1)	Zabrze	5-Jul
Raymond	Van Dyck	BEL	12 Apr 35	181/73	4.30	14'1 1/4	(2)	Duisburg	18-Jul
Günther	Malcher	GER-GDR	16 Mar 34	177/77	4.30	14'1 1/4	(2)	Leipzig	13-Aug
(110)									
János	Miskei	HUN	13 Oct 36		4.30	14'1 1/4	(2)	Berlin	23-Aug
Ragnar	Lundberg	SWE	22 Sep 24	181/73	4.30	14'1 1/4	(1)	Oslo	6-Sep
Geoff	Elliott	GBR	07 Apr 31	179/80	4.30	14'1 1/4	(2)	FIN-GBR Helsinki	12-Sep
Rigas	Efstathiadis	GRE	29 Nov 31	174/64	4.30	14'1 1/4	(6)	Balk G Bucuresti	21-Sep
Matvey	Rudnitskiy	URS-UKR	34		4.30	14'1 1/4	(2)	Yalta	11-Oct

(115 performers)

#### Exhibition

Bob	Richards	USA	20 Feb 26	178/79	4.47	14'8	(-)	Memphis	23-Apr
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#### Extra Trial

János	Horváth	HUN	07 Jul 38		4.40	14'5 1/4	(-)	Budapest	28-Oct
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#### OTHER EUROPEAN PERFORMANCES

	Landström				4.51	14'9 3/4	(1=)	Ann Arbor	9-May
	Landström				4.50	14'9 1/4	(1)	Helsinki	4-Jun
	Landström				4.50	14'9 1/4	(1)	Kouvola	7-Jun

Landström	4.50	14'9 1/4	(1)		Tampere	9-Jun
Landström	4.50	14'9 1/4	(1)		Helsinki	30-Jun
Jeitner	4.50	14'9 1/4	(2)		München	4-Jul
Bulatov	4.50	14'9 1/4	(1)	Znam	Moskva	5-Jul
Krasovskis	4.50	14'9 1/4	(1)		Leningrad	14-Jul
Bulatov	4.50	14'9 1/4	(1)	NC	Moskva	12-Aug
Bulatov	4.50	14'9 1/4	(2)	URS-FRG	Moskva	23-Aug
Krasovskis	4.50	14'9 1/4	(1)		Odessa	12-Sep
Roubanis	4.50	14'9 1/4	(1)	Balk G	Bucuresti	21-Sep
Roubanis	4.49	14'8 3/4	(1=)		Seattle	23-May
Landström	4.48	14'8 1/4	(1)		Helsinki	23-Jun
Landström	4.47	14'8	(1)		Ann Arbor	31-Jan
Landström	4.47	14'8	(1)		East Lansing	7-Feb
Landström	4.47	14'8	(1)		Ann Arbor	23-May
Khristov	4.47	14'8	(1)		Aue	8-Aug
Jeitner	4.47	14'8	(1)		Berlin	6-Sep
Khristov	4.46	14'7 1/2	(1)		Poznan	11-Oct

**POLE VAULT BEST OUTDOOR MARKS FOR ATHLETES WITH INDOOR BESTS**

4,44	Pollard	4.42	14'6 1/4	(1)	Lincoln	9-May
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**LONG JUMP (-) best legal mark in wind-assisted competition**

<b>Greg</b>	<b>Bell</b>	<b>USA</b>	<b>07 Nov 30</b>	<b>173/68</b>	<b>1</b>	<b>8.10</b>	<b>26'7</b>	<b>(1)</b>	<b>USA-URS</b>	<b>Philadelphia</b>	<b>18-Jul</b>
	[8.10 - 8.04/26'4 3/4 - x - 7.72 - x - x]										
<b>Igor</b>	<b>Ter-Ovanesyan</b>	<b>URS-UKR</b>	<b>19 May 37</b>	<b>186/78</b>	<b>2</b>	<b>8.01</b>	<b>26'3 1/2</b>	<b>(1)</b>		<b>Moskva</b>	<b>16-May</b>
<b>Joel</b>	<b>Wiley</b>	<b>USA</b>	<b>17 Nov 35</b>	<b>174/70</b>	<b>4</b>	<b>7.99</b>	<b>26'2 1/2</b>	<b>(1)</b>	<b>Cal R</b>	<b>Modesto</b>	<b>30-May</b>
	Bell				A	7.95	26'1 1/4	(1)	AAU	Boulder	19-Jun
	Ter-Ovanesyan					7.95	26'1	(1)		Yalta	2-Oct
<b>Irvin "Bo"</b>	<b>Roberson</b>	<b>USA</b>	<b>23 Jul 35</b>	<b>185/84</b>	<b>3</b>	<b>7.92</b>	<b>26'0</b>	<b>(1)</b>		<b>Buffalo</b>	<b>23-Aug</b>
	Ter-Ovanesyan					7.92	25'11 3/4	(1)		Budapest	21-Jun
	Ter-Ovanesyan					7.91	25'11 1/2	(1)		Yalta	11-Apr
	Ter-Ovanesyan					7.91	25'11 1/2	(-)	Kuso	Warszawa	14-Jun
	Wiley				A	7.91	25'11 1/2	(2)	AAU	Boulder	19-Jun
	(10)										
	Ter-Ovanesyan					7.87	25'9 3/4	(1)	NC	Moskva	10-Aug
	Ter-Ovanesyan					7.87	25'9 3/4	(1)		Moskva	22-Aug
	Ter-Ovanesyan					7.86	25'9 1/4	(2)	USA-URS	Philadelphia	18-Jul
	[7.65 - 7.86 - x - x - x - 7.84]										

Dmitriy	Bondarenko	URS-RUS	09 Aug 36	175/74	7.82	25'8	(2)	NC	Moskva	10-Aug	
Kazimierz	Kropidlowski	POL	16 Aug 31	174/70	7	7.82	25'8	(1)	NC	Gdynia	23-Aug
	Roberson				7.81	25'7 1/2	(-)	PAG	Chicago	29-Aug	
Henk	Visser	NED	23 Mar 32	189/75	7.79	25'6 3/4	(2)	Cal R	Modesto	30-May	
Heinz	Auga	GER-GDR	17 Oct 33	173/70	7.79	25'6 3/4	(1)		Leipzig	11-Jul	
John	Buckley	USA	22 Mar 38	178/66	7.78	25'6 1/2	(1)	IC4A	New York	30-May	
	Wiley				7.78	25'6 1/4	(1)		Pomona	25-Apr	
		(20)									
	Roberson				A 7.78	25'6 1/4	(3)	AAU	Boulder	19-Jun	
Oleg	Fedoseyev	URS-RUS	04 Jun 36	186/82	5	7.77	25'6	(2)		Moskva	16-May
	Ter-Ovanesyan				7.76	25'5 1/2	(1)		Odessa	21-Sep	
Darrell	Horn	USA	05 Aug 39	178/73	7.75	25'5 1/4	(1)		Pullman	4-Apr	
Henryk	Grabowski	POL	19 Oct 29	175/73	7.75	25'5 1/4	(1)		Krywald	26-Apr	
Manfred	Steinbach	GER-FRG	18 Aug 33	182/80	10	7.75	25'5 1/4	(1)	FRG-POL	Köln	19-Sep
Ernie	Shelby	USA	14 Apr 37	179/73	6	7.74	25'5	(1)	NCAA	Lincoln	12-Jun
	Wiley				7.73	25'4 1/2	(1)	WCR	Fresno	9-May	
	Fedoseyev				7.72	25'4	(3)	NC	Moskva	10-Aug	
	Wiley				7.71	25'3 1/2	(1)		Fresno	2-May	
		(30)									
	Bell				7.71	25'3 1/2	(1)		Fort Wayne	6-Jun	
	Ter-Ovanesyan				7.71	25'3 1/2	(1)	URS-GBR	Moskva	6-Sep	
	Shelby				7.70	25'3 1/4	(1)		Kansas City	17-Apr	
	Fedoseyev				7.70	25'3 1/4	(1)		Nalchik	3-May	
Jim	Baird	USA	20 Apr 37	178/68	9	7.70	25'3 1/4	(1)	NAIA	Sioux Falls	5-Jun
	Visser				7.70	25'3 1/4	(1)		Lille	9-Aug	
	Shelby				7.70i	25'3 1/8	(1)		Lawrence	2-Feb	

(37 performances by 15 performers)

Ralph	Boston	USA	09 May 39	187/75	8	7.69	25'3	(1)		Chicago	29-May
Godfrey	Moore	USA	02 Apr 39	175/66		7.67	25'2	(1)		Winston-Salem	4-Apr
Mike	Herman	USA	27 Aug 37	178/72		7.67	25'2	(1)		Quantico	10-Apr
Les	Bird	ANT	21 Feb 38	185/80		7.66	25'1 3/4	(1)	Penn R	Philadelphia	24-Apr
John	Douglas	USA	08 Aug 38	193/82		7.66	25'1 1/2	(2)		Quantico	10-Apr
		(20)									
Jorma	Valkama	FIN	04 Oct 28	172/67		7.65	25'1 1/4	(-)	Kuso	Warszawa	14-Jun
Christan	Collardot	FRA	05 Jul 33	182/73		7.65	25'1 1/4	(1)	FRA-SWE	Colombes	26-Sep
Cebtron	Russ	USA	16 Dec 39	180/68		7.64	25'1	(1)		Berkeley	4-Apr
Rosslyn "Roy"	Range	USA	25 Nov 33	183/75		7.64	25'1	(2)		Pomona	25-Apr
Manfred	Molzberger	GER-FRG	27 Jan 36	188/78		7.64	25'0 3/4	(1)	NC	Stuttgart	26-Jul

Steve	Anderson	USA	02 Oct 36	185/82	7.62	25'0 1/4	(1=)	Corvallis	9-May	
Roar	Berthelsen	NOR	03 Nov 34	190/81	7.62	25'0	(1)	Oslo	25-Aug	
Ali	Brakchi	FRA	26 Feb 34	176/72	7.61	24'11 3/4	(2)	Paris	18-May	
Henryk	Marucha	POL	07 Sep 35	185/73	7.61	24'11 3/4	(1)	Lodz	4-Jul	
Yuriy	Yeremin	URS-RUS		34	7.61	24'11 3/4	(1)	Odessa	12-Sep	
(30)										
Torgny	Wählander	SWE	15 Nov 35		7.61	24'11 3/4	(2)	FRA-SWE	Colombes	26-Sep
Vladimir	Popov	URS-RUS	09 Jul 32		7.60	24'11 1/4	(2)		Yalta	2-Oct
Attilio	Bravi	ITA	09 Sep 36	184/75	7.59	24'10 3/4	(1)		Verona	7-May
Hachiro	Kono	JPN	15 May 36		7.59	24'10 3/4	(1)		Kobe	5-Jul
Fritz	Köppen	GER-GDR	28 Jun 35	178/70	7.59	24'10 3/4	(2)		Leipzig	11-Jul
Zenon	Franczak	POL	15 Aug 33	181/78	7.58	24'10 1/2	(2)		Köln	1-Jul
Jim	Gamble	USA	20 Feb 35	176/70	7.57	24'10	(1)		Nürnberg	8-Aug
Luigi	Ulivelli	ITA	08 Sep 35	177/67	7.57	24'10	(1)		Arezzo	4-Nov
Jim	Johnson	USA	31 Mar 38	188/85	7.56	24'9 3/4	(1=)		Seattle	22-May
Oleg	Yugay	URS-KAZ		36	7.56	24'9 3/4	(4)	NC	Moskva	10-Aug
(40)										
Vladimir	Goryayev	URS-BLR	19 May 39	183/78	7.56	24'9 3/4	(1)		Krasnodar	11-Sep
Luther	Hayes	USA	07 Mar 39	193/92	7.55	24'9 1/2	(3=)		Seattle	22-May
John	Kelly	USA	11 Jan 38	183/78	7.55	24'9 1/2	(3=)		Seattle	22-May
Yevgeniy	Chen	URS-RUS	08 May 34	175/65	7.55	24'9 1/2	(1)		Berlin	22-Aug
Aare	Asiala	FIN	21 Jan 39	175/68	7.55	24'9 1/2	(1)		Helsinki	13-Sep
Arnold	Tripp	USA	11 Feb 41	178/64	7.54	24'9	(1)		Long Beach	23-May
Reinhold	Döll	GER-FRG	30 Apr 35		7.54	24'9	(1)		Diez-Lahn	9-Aug
Bill	Toomey	USA	10 Jan 39	187/88	A 7.53	24'8 1/2	(1)		Boulder	9-May
Herbert	Hoffmann	GER-GDR	04 Aug 31		7.53	24'8 1/2	(2)		Berlin	22-Aug
	Chang Chi-shan	CHN			7.53	24'8 1/2	(1)		Beijing	17-Sep
(50)										
Tony	Lorick	USA	25 May 41	186/97	7.52	24'8	(1)		Los Angeles	19-Mar
Fred	Sims	USA	18 Jun 37	198/86	A 7.51	24'7 3/4	(1)		Albuquerque	9-May
Gottfried	Deckstein	GER-FRG	09 Feb 38		7.51	24'7 3/4	(1)		Köln	14-Aug
Stoyan	Slavkov	BUL	13 Dec 32	182/77	7.51	24'7 3/4	(1)		Sofia	11-Jul
Dimosthenis	Maglaras	GRE	03 Jun 40	178/69	7.51	24'7 3/4	(1)	Balk G	Bucuresti	20-Sep
Ronald	Krüger	GER-FRG	28 Jul 34		7.49	24'7	(1)		Hannover	2-May
Vladimir	Sitkin	URS-UKR	06 Dec 34	180/70	7.49	24'7	(1)		Kyiv	8-May
Anatoliy	Zirko	URS-BLR	05 Apr 38		7.49	24'7	(2)	Znam	Moskva	4-Jul
Gerhard	Deyerling	GER-FRG	05 Sep 36	184/73	7.49	24'7	(2)	NC	Stuttgart	26-Jul
Mack	Burton	USA		39 188/89	7.48	24'6 3/4	(2)		Berkeley	4-Apr
(60)										
Bill	Jackson	USA	20 Mar 39	178/71	7.48	24'6 3/4	(1)		Los Angeles	11-Apr

Jozef	Schmidt	POL	28 Mar 35	184/77	7.48	24'6 1/2	(1)		Spala	3-May
Lamine	Diack	FRA-SEN	07 Jun 33	179/70	7.48	24'6 1/2	(-)		Paris	18-May
Lou	Williams	USA	07 Jul 38	173/68	7.47	24'6 1/4	(1)		Ann Arbor	22-May
Mal	Andrews	USA	11 Sep 33	183/73	7.47	24'6	(1)		Tucson	14-Mar
Dudley	Haas	USA	06 Feb 41	188/75	7.47	24'6	(1)		San Marcos	25-Apr
Phil	Presber	USA	08 Sep 33		7.47	24'6	(1)		Pomona	25-Apr
Dick	Knaub	USA	27 Apr 36	180/70	7.47	24'6	(4)	WCR	Fresno	9-May
Glade	Nixon	USA	02 Aug 39	178/68	A 7.46	24'5 3/4	(1)		Salt Lake City	23-May
Bernard	Amane	FRA	16 Apr 34		7.46	24'5 3/4	(1)		Pantin	19-Jul
(70)										
Katsumi	Hanada	JPN	15 Mar 38		7.46	24'5 3/4	(1)		Tokyo	22-Nov
Clayton	Tave	USA	20 Jul 38	183/82	7.45	24'5 1/2	(2)		Los Angeles	15-May
Ryszard	Malcherczyk	POL	17 Oct 34	182/82	7.45	24'5 1/4	(1)		Warszawa	23-May
Ken	McFarland	USA	31 May 38	175/68	A 7.45	24'5 1/4	(2)		Salt Lake City	23-May
Ján	Netopilík	CZE	24 Nov 36	171/70	7.45	24'5 1/4	(1)		Praha	2-Aug
Andrzej	Plenkiewicz	POL	27 Mar 40		7.44	24'5	(1)		Wroclaw	29-Aug
Art	Wilson	USA		39	7.44	24'5	(1)		Long Beach	10-Apr
Paul	Foreman [BWI]	JAM	25 Jan 39	173/71	7.44	24'5	(4=)	NCAA	Lincoln	12-Jun
Lev	Rodin	URS-RUS		39	7.44	24'5	(1)		Odessa	4-Jul
Odön	Földessy	HUN	01 Jul 29	185/72	7.44	24'5	(1)	NC	Budapest	22-Aug
(80)										
Sorin	Ioan	ROU	21 Apr 34	184/78	7.44	24'5	(2)	Balk G	Bucuresti	20-Sep
Dale	Moseley	USA	18 Jun 38	180/70	7.43	24'4 3/4	(6=)	NCAA	Lincoln	12-Jun
Dan	Watkins	USA		39	7.43	24'4 1/2	(1)			30-May
Roman	Lešek	YUG	07 Aug 37	178/72	7.43	24'4 1/2	(1)		Zagreb	11-Jul
Kaihei	Oda	JPN	19 Feb 33	175/72	7.43	24'4 1/2	(1)		Kobe	25-Jul
Maurizio	Terenziani	ITA	12 Apr 39		7.43	24'4 1/2	(2)	WUG	Torino	6-Sep
Peter	Scharp	GER-FRG	13 Mar 39		7.42	24'4 1/4	(1)		Berlin	11-Jul
Aleksandr	Lyaskin	URS-RUS		35	7.41	24'3 3/4	(1)		Rostock	5-Jul
Peter	Becher	GER-GDR	22 Nov 40		7.41	24'3 3/4	(1)		Leipzig	29-Sep
Bruno	Migliasso	ITA	07 Oct 38		7.40	24'3 1/4	(1)		Torino	25-Apr
(90)										
Vasilij	Kuznetsov	URS-RUS	07 Feb 32	185/83	7.40	24'3 1/4	(D-2)	USA-URS	Philadelphia	18-Jul
Bob	Lawson	USA	05 Jan 35	189/84	A 7.40	24'3 1/4	(2)		Albuquerque	1-Aug
Bohumil	Kadlec	CZE	26 Mar 33	178/77	7.40	24'3 1/4	(1)		Brno	6-Sep
Ivan	Ivanov	BUL	30 Jun 38		7.40	24'3 1/4	(4)	WUG	Torino	6-Sep
Hans	Muchitsch	AUT	30 Sep 32	182/72	7.40	24'3 1/4	(1)		Linz	26-Sep
Karim	Olowu	NGR	07 Jun 24		7.39	24'3	(1)		Lagos	4-Apr
Dan	Moore	USA	21 Sep 40	180/68	7.39	24'3	(6)	Cal R	Modesto	30-May
Romain	Poté	BEL	01 Dec 35	177/70	7.39	24'3	(3)		Duisburg	18-Jul



Branko	Miler	YUG	04 Aug 35	180/75	7.39	24'3	(1)	Zagreb	12-Sep
Yuriy	Pinis	URS-UKR	37		7.39	24'3	(2)	Odessa	21-Sep
		(100)							
Klaus	Werner	GER-GDR	17 Jun 37		7.39	24'3	(3)	Dresden	27-Sep
Yoken	Hara	JPN	01 Aug 37		7.39	24'3	(1)	Odawara	24-Oct

(102 performers)

### LONG JUMP - WIND ASSISTED

	Ter-Ovanesyan				8.00	26'3	(1)	Kuso	Warszawa	14-Jun
Irvin "Bo"	Roberson	USA	23 Jul 35	185/84	7.97	26'2	(1)	PAG	Chicago	29-Aug
Ernie	Shelby	USA	14 Apr 37	179/73	7.80	25'7 1/4	(1)	Texas R	Austin	3-Apr
Henryk	Grabowski	POL	19 Oct 29	175/73	7.80	25'7	(2)	Kuso	Warszawa	14-Jun
Jorma	Valkama	FIN	04 Oct 28	172/67	7.80	25'7	(3)	Kuso	Warszawa	14-Jun
Lamine	Diack	FRA-SEN	07 Jun 33	176/70	7.72	25'4	(1)		Paris	18-May
		(6/6)								
Laurie	Croxson	NZL	18 Nov 38		7.67	25'2	(1)	NC	Palmerston North	6-Mar
Dudley	Haas	USA	06 Feb 41	188/75	7.66	25'1 3/4	(1)		Austin	8-May
Dale	Moseley	USA	36	180/70	7.62	25'0 1/4	(3)	Texas R	Austin	3-Apr
Zenon	Franczak	POL	15 Aug 33	181/78	7.61	24'11 3/4	(5)	Kuso	Warszawa	14-Jun
Stoyan	Slavkov	BUL	13 Dec 32	182/77	7.57	24'10	(1)		Sofia	
Dan	Watkins	USA	28 May 36		7.55	24'9 1/2	(1)		Ann Arbor	25-Apr
Umberto	Canova	ITA	03 Nov 40		7.52	24'8	(1)		Firenze	10-May
Dave	Norris	NZL	14 Dec 39	183/75	7.49	24'7	(1)		Auckland	14-Mar
Bill	Todd	USA	38	185/73	7.48	24'6 1/2	(1)		Abilene	18-Apr
Valeriy	Brumel	URS-UKR	14 Apr 42	185/77	7.46	24'5 3/4	(1)		Kyiv	5-Jul
Roosevelt	Walker	USA	39		7.44	24'5	(1)		Glendale	22-May
Jerry	Monroe	USA	37		7.41	24'3 3/4	(1)		New Haven	16-May
Robert	Reed	USA	38		7.41	24'3 3/4	(1)		New Haven	16-May
Lee	Williams	USA	36	178/77	7.40	24'3 1/2	(1)		Abilene	26-Mar
John	Howell	GBR	10 Apr 36	192/91	7.39	24'3	(1)		London [Imber Court]	29-Aug

(19 performers)

### Exhibition

Morrie	Rich	AUS	20 Jan 32		7.64	25'1	(-)	Moulemein, NSW	28-Mar
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### OTHER EUROPEAN PERFORMANCES

Visser	7.69	25'2 3/4	(1)	WCR	Fresno	9-May
Ter-Ovanesyan	7.69	25'2 3/4	(1)		Kyiv	7-Jun
Grabowski	7.68	25'2 1/2	(1)		Kraków	19-Jul
Ter-Ovanesyan	7.67	25'2	(1)	Znam	Moskva	4-Jul
Grabowski	7.65	25'1 1/4	(1)		Stockholm	9-Jul
Valkama	7.65	25'1 1/4	(1)		Helsinki	4-Aug
Ter-Ovanesyan	7.64i	25'0 3/4	(1)		Leningrad	15-Mar
Valkama	7.63	25'0 1/2	(1)		Praha	19-Jun
Fedoseyev	7.63	25'0 1/2	(1)		Warszawa	28-Jun
Molzberger	7.63	25'0 1/2	(1)		Köln	1-Jul
Kropidlowski	7.63	25'0 1/2	(1)		Berlin	6-Sep
Kropidlowski	7.62	25'0	(4)	Kuso	Warszawa	14-Jun
Molzberger	7.62	25'0	(3)	FRG-POL	Köln	19-Sep

WIND ASSISTED

Kropidlowski	7.66	25'1 1/2	(1)		Malmö	28-Aug
Kropidlowski	7.66	25'1 1/2	(2)	FRG-POL	Köln	19-Sep

TRIPLE JUMP (-) best legal mark in wind-assisted competition

wind

<b>Oleg</b>	<b>Fedoseyev</b>	<b>URS-RUS</b>	<b>04 Jun 36</b>	<b>186/82</b>	<b>1</b>	<b>16.70</b>	<b>54'9 1/2</b>	<b>(1)</b>		<b>Nalchik</b>	<b>3-May</b>
	[ x - 16.19 - 16.70 - p - p - p ]			[6.49 - 4.81 - 5.40]							
	Fedoseyev					16.54	54'3 3/4	(1)	NC	Moskva	13-Aug
	(16.30 - 16.54 - 15.88 - x - x - x )										
<b>Vladimir</b>	<b>Goryayev</b>	<b>URS-BLR</b>	<b>19 May 39</b>	<b>183/78</b>	<b>4</b>	<b>16.51</b>	<b>54'2</b>	<b>(1)</b>		<b>Krasnodar</b>	<b>12-Sep</b>
<b>Vitold</b>	<b>Kreyer</b>	<b>URS-RUS</b>	<b>12 Nov 32</b>	<b>183/70</b>	<b>5</b>	<b>16.46</b>	<b>54'0</b>	<b>(2)</b>		<b>Krasnodar</b>	<b>12-Sep</b>
<b>Ryszard</b>	<b>Malcherczyk</b>	<b>POL</b>	<b>17 Oct 34</b>	<b>182/82</b>	<b>3</b>	<b>16.44</b>	<b>53'11 1/4</b>	<b>(1)</b>	<b>Kuso</b>	<b>Warszawa</b>	<b>14-Jun</b>
	(16.44 - 16.36 - 16.23 - 16.22 - 16.12 - p)										
	Fedoseyev					16.40	53'9 3/4	(1)		Warszawa	27-Jun
<b>Oleg</b>	<b>Ryakhovskiy</b>	<b>URS-UZB</b>	<b>15 Oct 33</b>	<b>175/69</b>	<b>6</b>	<b>16.38</b>	<b>53'9</b>	<b>(2)</b>	<b>NC</b>	<b>Moskva</b>	<b>13-Aug</b>
	(16.38 - 16.12 - 16.16 - 15.91 - 15.67 - 15.96)										
	Malcherczyk					16.36	53'8	(2)		Warszawa	27-Jun
	Goryayev					16.32	53'6 1/2	(3)	NC	Moskva	13-Aug
<b>Jozef</b>	<b>Schmidt</b>	<b>POL</b>	<b>28 Mar 35</b>	<b>184/77</b>	<b>2</b>	<b>16.29</b>	<b>53'5 1/4</b>	<b>(1)</b>		<b>Sosnowiec</b>	<b>16-May</b>
	(10)										
	Fedoseyev					16.24	53'3 1/2	(1)		Moskva	15-Jun
	Schmidt					16.22	53'2 1/2	(1)		Pabianice	10-May
	Malcherczyk					16.22	53'2 1/2	(-)		Lodz	7-Jun

2.0

<b>Lev</b>	<b>Karpushenko</b>	<b>URS-RUS</b>	<b>17 Feb 37</b>		<b>9</b>	<b>16.20</b>	<b>53'1 3/4</b>	<b>(4)</b>	<b>NC</b>	<b>Moskva</b>	<b>13-Aug</b>	
	<i>(16.20 - 16.07 - 15.83 - 15.99 - 15.82 - ?)</i>											
	Fedoseyev					16.19	53'1 1/2	(1)		Moskva	17-May	
	Schmidt					16.19	53'1 1/2	(1)	FRG-POL	Köln	20-Sep	
	Kreyer					16.18	53'1	(1)		Leningrad	15-Jul	
<b>Konstantin</b>	<b>Tsygankov</b>	<b>URS-RUS</b>	<b>16 Oct 31</b>		<b>9</b>	<b>16.17</b>	<b>53'0 3/4</b>	<b>(1)</b>	<b>Znam</b>	<b>Moskva</b>	<b>5-Jul</b>	
	Goryayev					16.15	52'11 3/4	(1)	URS-GBR	Moskva	5-Sep	
	Malcherczyk					16.12	52'10 3/4	(2)		Pabianice	10-May	
	(20)											
<b>Enzo</b>	<b>Cavalli</b>	<b>ITA</b>	<b>11 Sep 37</b>	<b>186/80</b>	<b>7</b>	<b>16.10</b>	<b>52'10</b>	<b>(2)</b>	<b>Kuso</b>	<b>Warszawa</b>	<b>14-Jun</b>	
	Malcherczyk					16.09	52'9 1/2	(1)	NC	Gdynia	22-Aug	
	Cavalli					16.08	52'9	(1)	PO	Roma	10-Oct	
	Kreyer					16.07	52'8 3/4	(1)		Poznan	9-Oct	
	Ryakhovskiy					16.06	52'8 1/4	(2)	Znam	Moskva	5-Jul	
	Malcherczyk					16.05	52'8	(1)		Leipzig	30-Aug	
	Cavalli					16.05	52'8	(1)	ITA-FRG	Roma	26-Sep	
	Schmidt					16.04	52'7 1/2	(1)		Katowice	24-May	
	Fedoseyev					16.04	52'7 1/2	(3)	Znam	Moskva	5-Jul	
<b>Manfred</b>	<b>Hinze</b>	<b>GER-GDR</b>	<b>08 Jan 33</b>	<b>172/70</b>		<b>16.04</b>	<b>52'7 1/2</b>	<b>(1)</b>	<b>NC</b>	<b>Leipzig</b>	<b>13-Aug</b>	
	(30)											
	Kreyer					16.03	52'7 1/4	(4)	Znam	Moskva	5-Jul	
<b>Yevgeniy</b>	<b>Mikhailov</b>	<b>URS-RUS</b>	<b>17 Jan 37</b>	<b>175/69</b>		<b>16.02</b>	<b>52'6 3/4</b>	<b>(2)</b>		<b>Moskva</b>	<b>17-May</b>	
	Malcherczyk					16.01	52'6 1/4	(1)		Warszawa	24-May	
<b>Viktor</b>	<b>Kobelyev</b>	<b>URS-RUS</b>	<b>04 May 36</b>			<b>16.01</b>	<b>52'6 1/4</b>	<b>(1)</b>		<b>Odessa</b>	<b>15-Sep</b>	
	Kreyer					16.00	52'6	(3)		Warszawa	27-Jun	
<b>Eric</b>	<b>Battista</b>	<b>FRA</b>	<b>14 May 33</b>	<b>170/70</b>		<b>15.99</b>	<b>52'5 1/2</b>	<b>(1)</b>	<b>NC</b>	<b>Colombes</b>	<b>25-Jul</b>	
	Fedoseyev					15.98i	52'5 1/4	(1)		Moskva	22-Mar	
<b>Alvis</b>	<b>Andrews</b>	<b>USA</b>	<b>10 Feb 34</b>	<b>178/74</b>		<b>15.98</b>	<b>52'5 1/4</b>	<b>(1)</b>	<b>Cal R</b>	<b>Modesto</b>	<b>30-May</b>	

(38 performances by 14 performers)

<b>Ahdemar</b>	<b>Ferreira Da Silva</b>	<b>BRA</b>	<b>29 Sep 27</b>	<b>177/69</b>	<b>10</b>	<b>15.95</b>	<b>52'4</b>	<b>(1)</b>	<b>WCR</b>	<b>Fresno</b>	<b>9-May</b>	
<b>Koji</b>	<b>Sakurai</b>	<b>JPN</b>	<b>18 Feb 36</b>	<b>172/68</b>		<b>15.90</b>	<b>52'2</b>	<b>(1)</b>		<b>Mito</b>	<b>26-Apr</b>	
<b>Ira</b>	<b>Davis</b>	<b>USA</b>	<b>25 Sep 36</b>	<b>181/71</b>		<b>15.90</b>	<b>52'2</b>	<b>(2)</b>	<b>USA-URS</b>	<b>Philadelphia</b>	<b>19-Jul</b>	
<b>Dave</b>	<b>Norris</b>	<b>NZL</b>	<b>14 Dec 39</b>	<b>183/75</b>		<b>15.86</b>	<b>52'0 1/2</b>	<b>(1)</b>	<b>NC</b>	<b>Palmerston North</b>	<b>7-Mar</b>	
<b>Hiroshi</b>	<b>Shibata</b>	<b>JPN</b>	<b>26 Jul 35</b>	<b>171/65</b>		<b>15.86</b>	<b>52'0 1/2</b>	<b>(2)</b>		<b>Odawara</b>	<b>24-Oct</b>	
	<b>Tian Zhaozhong</b>	<b>CHN</b>	<b>08 Jun 37</b>			<b>15.82</b>	<b>51'10 1/2</b>	<b>(1)</b>		<b>Beijing</b>	<b>21-Sep</b>	
	(20)											
<b>Herm</b>	<b>Stokes</b>	<b>USA</b>	<b>16 Oct 32</b>	<b>175/77</b>		<b>15.80</b>	<b>51'10</b>	<b>(1)</b>		<b>Pomona</b>	<b>13-Jun</b>	
<b>Dmitriy</b>	<b>Yefremov</b>	<b>URS-UKR</b>	<b>24 Feb 37</b>			<b>15.76</b>	<b>51'8 1/2</b>	<b>(1)</b>		<b>Kyiv</b>	<b>10-May</b>	

Anatoliy	Alyabyev	URS-UKR	07 Mar 38	184/78	15.75	51'8	(1)		Pleven	28-Aug
Leonid	Shcherbakov	URS-RUS	07 Apr 27	178/73	15.72	51'7	(1)		Moskva	11-Jul
Yuriy	Yeremin	URS-RUS		34	15.71	51'6 1/2	(2)		Odessa	15-Sep
Vilhjalmur	Einarsson	ISL	05 Jun 34	185/84	15.70	51'6 1/4	(1)		Reykjavik	11-Aug
Anatoliy	Maslyuk	URS-UKR		38	15.70	51'6 1/4	(1)		Odessa	21-Sep
Konstantin	Samokhvalov	URS-RUS		28	15.68	51'5 1/4	(1)		Krasnodar	27-May
Sten	Ericksson	SWE	18 Dec 29	182/74	15.68	51'5 1/4	(1)	NC	Stockholm	16-Aug
Vladimir	Cheidze	URS-GEO		36	15.68	51'5 1/4	(3)		Odessa	15-Sep
(30)										
Masayuki	Kojima	JPN	23 Apr 37		15.66	51'4 1/2	(2)		Okayama	5-Jul
Pierre	William	FRA-SEN	17 Dec 28	192/82	15.64	51'3 3/4	(2)	YUG-FRA	Beograd	23-Aug
Adil	Dementyev	URS-AZE	18 Aug 35		15.63	51'3 1/2	(1)		Kishinev	16-May
Marc	Rabemila	FRA/MAD	28 Apr 38	173/59	15.63	51'3 1/2	(1)	FRA-SWE	Colombes	27-Sep
Ian	Tomlinson	AUS	27 Feb 36	187/70	15.62	51'3	(1)		Melbourne	9-Mar
František	Křupalá	CZE	19 Mar 36	179/78	15.62	51'3	(1)		Brno	23-May
Motomitsu	Kogake	JPN	18 Dec 32	178/68	15.61	51'3	(2)		Tokyo	1-Nov
Yevgeniy	Chen	URS-RUS	08 May 34	175/65	15.60	51'2 1/2	(4)		Moskva	15-Jun
Yuriy	Mustashkin	URS-UZB		38	15.59	51'2 1/4	(1)		Tashkent	16-Jun
Valentin	Dementyev	URS-RUS	10 Nov 32		15.57	51'1 3/4	(2)		Krasnodar	27-May
(40)										
Oleg	Zotov	URS-RUS	09 Jan 37		15.55i	51'1	(3)		Leningrad	3-Feb
Lyuben	Gurgushinov	BUL	02 Nov 31	172/68	15.55	51'0 3/4	(1)	Balk G	Bucuresti	21-Sep
Nikolay	Repnikov	URS-RUS	07 Apr 27		15.55	51'0 3/4	(1)		Vladivostok	1-Sep
Boris	Fyodorov	URS-BLR		34	15.55	51'0 3/4	(4)		Krasnodar	12-Sep
John	Baguley	AUS	30 Jun 40	188/77	15.54	51'0	(1)		Fremantle	7-Feb
Robert	Németh	HUN	23 Dec 35		15.54	50'11 3/4	(1)		Budapest	20-Jun
Tomio	Ota	JPN	21 Oct 36	178/60	15.54	50'11 3/4	(3)		Okayama	5-Jul
Lev	Rodin	URS-RUS		39	15.52	50'11	(1)		Odessa	6-Jul
Viktor	Medvedyuk	URS-GEO		35	15.51	50'10 3/4	(1)		Tbilisi	16-Jun
Kenneth	Wilmshurst	GBR	09 Apr 31	187/75	15.50	50'10 1/4	(1)	FIN-GBR	Helsinki	12-Sep
(50)										
Kari	Rahkamo	FIN	30 May 33	179/70	15.49	50'9 3/4	(1)		Turku	9-Jul
Kiril	Kirchev	BUL		34	15.49	50'9 3/4	(1)		Sofia	12-Jul
Yrjö	Tamminen	FIN	15 Jan 30	178/76	15.49	50'9 3/4	(1)		Helsinki	5-Aug
Karl	Thierfelder	GER-GDR	09 Aug 33	177/65	15.48	50'9 1/2	(2)	NOR-GDR	Oslo	16-Jul
Dodyo	Patarinsky	BUL	16 Aug 33	178/75	15.47	50'9	(1)		Sofia	25-May
Sorin	Ioan	ROU	21 Apr 34	184/78	15.47	50'9	(1)		Bucuresti	25-Jun
Yuriy	Okunkov	URS-KAZ	16 Jul 37		15.47	50'9	(9)	NC	Moskva	13-Aug
Jack	Smyth	CAN	24 Mar 36	183/73	15.45	50'8 1/2	(2)	Texas R	Austin	4-Apr
Bernard	Torf	URS-RUS		30	15.44	50'8	(4)		Leningrad	15-Jul

Hermann	Strauss	GER-FRG	06 Mar 31	172/65	15.42	50'7 1/4	(1)	GBR-FRG	London	1-Aug
(60)										
Yoshiyuki	Hirota	JPN	27 May 36		15.42	50'7	(1)		Nagoya	24-May
Vladimir	Korolkov	URS-RUS		38	15.41i	50'6 3/4	(4)		Leningrad	3-Feb
Waldemar	Harmel	POL		36	15.41	50'6 3/4	(1)		Bydgoszcz	24-May
Boris	Vostrukhov	URS-RUS		34	15.40	50'6 1/4	(2)		Grozniy	15-Sep
Pier Luigi	Gatti	ITA	29 Mar 38	174/76	15.39	50'6	(1)		Pisa	21-Jun
Kazuki	Nishida	JPN			15.39	50'6	(2)		Kobe	26-Jul
Rudolf	Druzhinskiy	URS-RUS	01 Sep 32		15.39	50'6	(Q)	NC	Moskva	13-Aug
Artur	Szczepanski	POL	27 Oct 37		15.39	50'6	(1)		Kraków	13-Sep
Bill	Sharpe	USA	23 Jan 32	183/75	15.38	50'65 3/4	(1)		Villanova	24-May
Witold	Gutowski	POL	11 Apr 38	174/70	15.38	50'5 1/2	(4)	Kuso	Warszawa	14-Jun
(70)										
Gabuh	bin Piging	NBO	11 Jan 32	171/59	15.38	50'5 1/2	(1)		Jesselton	20-Jun 11Jan 32?
Razmik	Tumanyan	URS-TKM		35	15.38	50'5 1/2	(1)		Yerevan	22-Jun
Aleksandr	Lazarenko	URS-UKR	21 Jan 39		15.38	50'5 1/2	(1)		Odessa	Jul
Jouko	Laitinen	FIN	30 Apr 35	184/74	15.35	50'4 1/4	(3)		Göteborg	27-Aug
	Ho Chien-jen	CHN			15.33	50'3 1/2	(2)		Shanghai	5-Mar
Martin	Řehák	CZE	20 Aug 33	183/73	15.33	50'3 1/2	(5)	NC	Praha	26-Jul
Mohinder	Singh	IND	15 Mar 34		15.33	50'3 1/2	(2)		Trivandrum	15-Feb
Radoslav	Jocić	YUG	14 Oct 37	190/85	15.31	50'3	(1)		Athina	26-Oct
Masayuki	Oguchi	JPN			15.30	50'2 1/2	(1)		Kawasaki	29-Apr
Arsentiy	Tyerkel	URS-RUS	05 Oct 33		15.27i	50'1 1/4	(3)		Moskva	22-Mar
(80)										
Alain	Romarin	FRA	13 Jun 38		15.27	50'1 1/4	(3)	NC	Colombes	25-Jul
Matti	Järvi	FIN	27 Oct 32	182/63	15.27	50'1 1/4	(1)		Riihimäki	18-Sep
Katsumi	Hanada	JPN	15 Mar 38		15.27	50'1 1/4	(1)		Toyonaka	20-Sep
Lawrence	Ogwang	UGA	17 Dec 32		15.26	50'1	(1)		Arusha	15-Aug
Valeriy	Gerasimov	URS-UKR		32	15.26	50'0 3/4	(2)		Odessa	Jul
Viktor	Kravchenko	URS-RUS	25 May 41	175/68	15.26	50'0 3/4	(1)		Moskva	25-Jul
Konstantinos	Sfikas	GRE	24 Oct 37	180/69	15.25	50'0 1/2	(1)		Athina	21-Jul
Paul	Odhiambo	KEN		37	15.25	50'0 1/2	(2)		Arusha	15-Aug
John	Whall	GBR	25 Jun 34		15.25	50'0 1/2	(4)	FIN-GBR	Helsinki	12-Sep
Takayuki	Okazaki	JPN	28 Mar 40	168/57	15.25	50'0 1/2	(4)		Tokyo	1-Nov
(90)										
Takashi	Kimura	JPN			15.24	50'0	(1)		Tokyo	28-Jun
Valeriy	Kuznetsov	URS-RUS	04 Dec 39		15.24	50'0	(1)		Uzhgorod	20-Sep
Anatoliy	Shvyets	URS-UKR	07 Oct 35		15.24	50'0	(1)			
Vlastimil	Kalecky	CZE	26 Sep 30	178/72	15.23	49'11 3/4	(3)	NC	Praha	26-Jul
Anatoliy	Nikitin	URS			15.23					

Oleg	Gavrilov	URS-RUS		33		15.22	49'11 1/4	(2)		Leselidze	22-Apr
Mike	Ralph	GBR	04 Jul	38	173/63	15.20	49'10 1/2	(1)		Oxford	28-Oct
Heinrich	Fröhling	GER-FRG	10 Oct	39	172/70	15.19	49'10	(1)		Hamm	13-Jun
Roman	Okup	URS-UKR		31		15.19	49'10	(5)		Kyiv	Jun
	Tang Tung-han	CHN				15.19	49'10	(1)		Beijing	21-Sep
		(100)									
Jan	Jaskolski	POL	28 Oct	39	180/71	15.18	49'9 3/4	(1)		Bydgoszcz	7-Jun

(101 performers)

### TRIPLE JUMP - WIND ASSISTED

Ryszard	Malcherczyk	POL	17 Oct	34	182/82	16.48	54'0 3/4	(1)		Lódz	7-Jun
	Malcherczyk					16.20	53'1 3/4	(1)		Warszawa	16-May
	Schmidt					16.12	52'10 3/4	(1)		Malmö	28-Aug
Ian	Tomlinson	AUS	27 Feb	36	187/70	15.95	52'4	(1)		Fremantle	10-Jan
Martin	Řehák	CZE	20 Aug	33	183/73	15.79	51'9 3/4	(2)		Beijing	12-Apr
Yevgeniy	Chen	URS-RUS	08 May	34	175/65	15.72	51'7	(2)		Praha	20-Jun
Mike	Ralph	GBR	04 Jul	38	173/63	15.64	51'4	(1)		Dublin	7-Mar
Roy	Williams	NZL	09 Sep	34	192/89	15.26	50'1	(2)	NC	Palmerston North	7-Mar

### SHOT PUT

Dallas	Long	USA	13 Jun	40	193/118	2	19.38	63'7	(1)		Los Angeles	2-May
							[19.26 - 18.81 - 18.77 - 19.08 - 19.11 - 19.21 - 19.38 7th throw ok under NCAA rules]					
Parry	O'Brien	USA	28 Jan	32	190/114	1	19.30	63'4	(1)		Albuquerque	1-Aug
							[19.30 - 18.81 - 19.25 - 19.23 - 18.94 - x]					
	O'Brien						19.26	63'2 1/2	(1)	USA-URS	Philadelphia	18-Jul
							[ x - 18.69 - 18.64 - 18.56 - 19.26 - 18.11]					
	Long						19.25	63'2	(1)		Santa Barbara	28-Mar
							[ x - 19.25 - 17.93 - 17.55 - 18.73]					
	O'Brien						19.23	63'1 1/4	(1)		Pomona	13-Jun
							(19.23 - 19.19 - f - 18.99 - 18.95 - 19.08)					
	O'Brien						19.18	62'11 1/4	(1)		El Monte, CA	14-Aug
							(also 19.02 - 19.00 - 18.98)					
Bill	Nieder	USA	10 Aug	34	190/109	3	19.12	62'9	(2)		Santa Barbara	28-Mar
	Nieder						19.12	62'9	(1)		San Jose	18-Apr
	Long						19.11	62'8 1/2	(1)		Logan, UT	8-May
	O'Brien						19.09	62'7 3/4	(1)		Honolulu	23-May

(10)

O'Brien	19.07	62'7	(1)		Compton	5-Jun
Nieder	19.06	62'6 1/2	(1)	Col R	Los Angeles	15-May
Long	19.04	62'5 3/4	(1)		Eugene	4-Jul
O'Brien	19.04	62'5 1/2	(1)	PAG	Chicago	1-Sep
Long	19.03	62'5 1/4	(1)	WCR	Fresno	9-May
O'Brien	19.02	62'5	(1)		Los Angeles	7-Mar
Nieder	19.02	62'4 3/4	(1)	Kuso	Warszawa	14-Jun
O'Brien	19.01	62'4 1/2	(1)		El Monte, CA	21-Aug
Nieder	19.00	62'4 1/4	(2)		Logan, UT	8-May
Nieder	19.00	62'4	(2)		Compton	5-Jun

(20)

Nieder	18.97	62'3	(2)	WCR	Fresno	9-May			
O'Brien	18.96	62'2 1/2	(2)		Eugene	4-Jul			
O'Brien	18.95	62'2 1/4	(1)	AAU	Boulder	19-Jun			
O'Brien	18.94i	62'1 3/4	(1)	AAU	New York	21-Feb			
Long	18.91	62'0 3/4	(1)		Los Angeles	7-Mar			
O'Brien	18.90	62'0 1/4	(3)		Santa Barbara	28-Mar			
O'Brien	18.87	61'11	(1)		Honolulu	16-May			
<b>Dave Davis</b>	<b>USA</b>	<b>20 Aug 37 192/122</b>	<b>4</b>	<b>18.87</b>	<b>61'10 3/4</b>	<b>(2)</b>	<b>USA-URS</b>	<b>Philadelphia</b>	<b>18-Jul</b>
Long	18.86	61'10 1/2	(1)		Pomona	24-Apr			
Long	18.83	61'19 1/4	(1)		Los Angeles	4-Apr			

(30)

Nieder	18.82	61'9	(1)		Palo Alto	21-Mar
O'Brien	18.79	61'8	(1)		Redlands, CA	14-Mar
O'Brien	18.79	61'7 3/4	(1)		Los Angeles	21-Mar
Nieder	18.75	61'6 1/4	(2)		Pomona	14-Apr

(34 performances by 4 performers)

<b>Arthur Rowe</b>	<b>GBR</b>	<b>17 Aug 36 187/100</b>	<b>5</b>	<b>18.59</b>	<b>61'0</b>	<b>(1)</b>	<b>GBR-POL</b>	<b>London</b>	<b>14-Aug</b>
<b>Charles Roberts</b>	<b>USA</b>	<b>04 Feb 33 193/109</b>	<b>7</b>	<b>18.53</b>	<b>60'9 1/2</b>	<b>(2)</b>		<b>Pomona</b>	<b>13-Jun</b>
<b>Silvano Meconi</b>	<b>ITA</b>	<b>28 Oct 31 188/118</b>	<b>6</b>	<b>18.48</b>	<b>60'7 1/2</b>	<b>(1)</b>		<b>Pescara</b>	<b>24-May</b>
<b>Vilmos Varju</b>	<b>HUN</b>	<b>10 Jun 37 189/112</b>	<b>8</b>	<b>18.2</b>	<b>59'8 1/2</b>	<b>(1)</b>	<b>CZE-HUN</b>	<b>Ostrava</b>	<b>13-Sep</b>
<b>Zsigmond Nagy</b>	<b>HUN</b>	<b>27 Jul 37 180/100</b>		<b>18.16</b>	<b>59'7</b>	<b>(1)</b>		<b>Budapest</b>	<b>20-Jun</b>
<b>Jiri Skobla</b>	<b>CZE</b>	<b>16 Apr 30 186/128</b>	<b>10</b>	<b>18.11</b>	<b>59'5</b>	<b>(2)</b>	<b>CZE-HUN</b>	<b>Ostrava</b>	<b>13-Sep</b>

(10)

<b>Viktor Lipsnis</b>	<b>URS-RUS</b>	<b>06 Dec 33 191/106</b>		<b>18.08i</b>	<b>59'3 3/4</b>	<b>(1)</b>		<b>Leningrad</b>	<b>18-Jan</b>
<b>Vartan Ovsepyan</b>	<b>URS-ARM</b>	<b>12 Oct 32 188/108</b>	<b>9</b>	<b>18.01</b>	<b>59'1</b>	<b>(1)</b>		<b>Yerevan</b>	<b>22-Nov</b>
<b>Adolfas Varanauskas</b>	<b>URS-LTU</b>	<b>04 Feb 34 188/101</b>		<b>17.99</b>	<b>59'0 1/4</b>	<b>(1)</b>	<b>URS-GBR</b>	<b>Moskva</b>	<b>6-Sep</b>

Bob	Humphreys	USA	30	Mar	36	183/105	17.83	58'6	(5)		Santa Barbara	28-Mar
Mike	Lindsay	GBR	02	Nov	38	185/113	17.80i	58'4 3/4	(5)	AAU	Boulder	19-Jun
Hermann	Lingnau	GER-FRG	22	Oct	36	191/107	17.71i	58'1 1/2	(1)		Mainz	10-Jan
Dan	Erwin	USA	31	Oct	37	185/91	17.71	58'1 1/2	(1)		Houston	6-Jun
Carl	Shine	USA	27	Feb	37	183/95	17.67	57'11 3/4	(1)	NCAA	Lincoln	13-Jun
Les	Mills	NZL	01	Nov	34	189/106	17.57	57'8	(1)		Auckland	19-Jan
Ray	Hiscok	USA	26	Apr	37	183/114	17.54	57'6 1/2	(5)		Compton	5-Jun
(20)												
Jay	Silvester	USA	27	Aug	37	189/109	17.47	57'4	(1)		Logan, UT	8-May
Karl-Heinz	Wegmann	GER-FRG	19	Feb	34	183/90	17.47	57'3 3/4	(3)	URS-FRG	Moskva	22-Aug
Alfred	Sosgornik	POL	16	Aug	33	191/120	17.46	57'3 1/2	(5)	Kuso	Warszawa	14-Jun
Eugeniusz	Kwiatkowski	POL	22	Nov	32	180/95	17.36	56'11 1/2	(1)		Warszawa	28-Jun
Steve	Frye	USA	19	Apr	35	185/95	17.32	56'10	(1)		Pullman, WA	28-Mar
Marlin	McKeever	USA	01	Jan	40	185/98	17.31	56'9 1/2	(4)		Pomona	24-Apr
Jerry	Winters	USA	29	Nov	37	188/100	17.3	56'9 1/4	(1)		Los Angeles	4-Apr
Yeoryios	Tsakanikas	GRE	10	Nov	34	189/115	17.29	56'8 3/4	(1)		Athina	7-Aug
Vladimir	Berezutskiy	URS-RUS	29	Apr	37		17.27	56'8	(1)		Rostock	5-Jul
Jaroslav	Plihal	CZE	30	Jun	36	185/101	17.27	56'8	(2)		Praha	11-Oct
(30)												
Joe	Marchiony	USA	13	Dec	38	192/111	17.22i	56'6 1/4	(1)	Millrose	New York	31-Jan
Rein	Sprenk	URS-EST	30	Jul	38	194/102	17.22	56'6	(1)		Tallinn	19-Sep
Johannes	Botha	RSA	22	May	36	188/110	17.22	56'6	(1)		Pretoria	24-Oct
Glen	Johnson	USA	02	May	39	198/107	17.21	56'5 1/2	(1)		Los Angeles	4-Apr
Henry	Korn	USA	11	Jun	40	190/98	17.18i	56'4 1/4	(1)		West Point	10-Jan
Otto	Grigalka	URS-RUS	28	Jun	25	188/92	17.17	56'4	(1)		Krasnodar	12-Sep
Vladimir	Shagin	URS-RUS	24	Apr	36		17.15	56'3 1/4	(1)		Krasnodar	28-May
Bob	Henry	USA	04	Apr	36	193/111	17.13i	56'2 1/2	(1)		Minneapolis	14-Feb
Erik	Uddebom	SWE	05	Jul	34	193/107	17.09	56'0 3/4	(2)	PO	Roma	11-Oct
Dieter	Urbach	GER-FRG	02	Feb	35	195/105	17.08	56'0 1/2	(1)		München	4-Jul
(40)												
Alpo	Nisula	FIN	22	May	38	182/89	17.07	56'0	(1)		Göteborg	27-Aug
Jarmo	Kunnas	FIN	07	Jul	37	187/112	17.06	55'11 3/4	(1)		Tampere	26-Jul
Vladimir	Loshchilov	URS-RUS	29	Apr	32	190/120	17.03	55'10 1/2	(2)		Yalta	10-Oct
Mike	Baxter	USA	31	May	37	185/100	17.02	55'10	(6)	WCR	Fresno	9-May
Bert	Bender	USA	29	Jan	38	188/107	17.00	55'9 1/2	(1)		Seattle	9-May
Ken	Bantum	USA	16	Mar	35	198/107	16.97	55'8 1/4	(1)		Fort Lee	11-Jun
Jaroslav	Smid	CZE	27	Apr	34	188/110	16.95	55'7 1/4	(1)		Karlovy Vary	10-May
Aksel	Thorsager	DEN	13	Aug	33		16.93	55'6 1/2	(2)		Aalborg	10-Aug
Dieter	Denke	GER-GDR	07	Sep	39	192/110	16.92	55'6 1/4	(1)		Zschopau	20-Sep
Bill	Markle	USA	21	May	37		16.88	55'4 1/2	(4)		Princeton	2-May



(50)

Martyn	Lucking	GBR	24 Mar 38	191/102	16.87	55'4 1/4	(4)	GBR-FIN	Helsinki	13-Sep
Clark	Branson	USA	03 Jun 39	188/104	16.86	55'4	(2)		Los Angeles	28-Feb
Dick	Verdon	USA	16 Aug 38	186/107	16.86	55'3 3/4	(1)		Los Angeles	1-May
Mike	Lewis	USA	26 May 39	185/105	16.83	55'2 3/4	(2)		Los Angeles	5-Dec
Boris	Georgiyev	URS-RUS	17 Dec 37	180/116	16.83i	55'2 1/2	(1)		Leningrad	6-Dec
Nikolay	Nikolayev	URS-RUS	10 Dec 32		16.82	55'2 1/4	(1)		Nalchik	9-May
Duane	Milleman	USA	22 May 37	186/89	16.81	55'2	(2)		Los Angeles	2-May
Dick	Crane	USA	13 May 38	188/100	16.79	55'1 1/4	(1)	SEC	Baton Rouge	16-May
Jerry	Monkofsky	USA	06 Oct 37	183/95	16.77i	55'0 1/2	(2)		Boston	7-Feb
Jim	Cain	USA	24 Jan 37	193/111	16.77i	55'0 1/2	(2)		Boulder	14-Mar

(60)

Jim	Wade	USA	06 Jan 40	198/107	16.76	55'0	(1)		San Diego	21-Mar
Constantin	Cretu	ROU	01 Sep 34	181/98	16.76	54'11 3/4	(1)		Poiana Stalin	13-Sep
Todor	Artarski Todorov	BUL	30 Jan 35	192/117	16.74	54'11	(2)	Balk G	Bucuresti	19-Sep
Vitaliy	Shablenko	URS-UKR	13 Jun 36		16.73	54'10 3/4	(1)		Kyiv	31-May
Ed	Nutting	USA	08 Feb 39	193/114	16.72	54'10 1/4	(2)	SEC	Baton Rouge	16-May
Kaupo	Metsur	URS-EST	24 Nov 37	195/102	16.69	54'9	(1)		Tartu	12-Sep
Mario	Monti	ITA	17 Oct 37		16.69	54'9	(1)		Treviso	20-Sep
Josef	Stoklasa	CZE	26 Feb 21	193/117	16.68	54'8 3/4	(3)		Praha	31-May
Tom	Pagani	USA	21 Aug 37	190/95	16.66	54'8	(3)		Los Angeles	5-Dec
Edmund	Piatkowski	POL	31 Jan 36	182/95	16.61	54'6	(3)		Warszawa	21-Jul

(70)

Larry	Stewart	USA	19 Oct 37	188/91	16.58	54'5	(1)		Champaign	9-May
Heino	Heinaste	URS-EST	03 Mar 28	195/105	16.58	54'4 3/4	(1)		Tallinn	20-Aug
János	Mihályfi	HUN	14 Apr 35	187/92	16.58	54'4 3/4	(1)		Baja	18-Oct
Billy	Cannon	USA	02 Aug 37	185/94	16.57	54'4 1/2	(1)		Baton Rouge	25-Apr
Lud	Bandaries	USA	06 Aug 38	185/100	16.57	54'4 1/2	(3)		Houston	6-Jun
Bob	Whitlow	USA	15 Feb 36	185/107	16.55	54'3 1/2	(1)		Camp Pendleton	10-Jun
Helmut	Diehl	GER-FRG	12 Jun 38	185/93	16.54i	54'3 1/4	(3)	NC	Berlin	14-Feb
Jim	Burke	USA	21 Feb 39	188/105	16.52	54'2 1/2	(1)		Tucson	16-May
Mike	McKeever	USA	01 Jan 40	185/100	16.52	54'2 1/2	(4)		Seattle	22-May
Anton	Dotsenko	URS-UKR		31	16.52	54'2 1/4	(2)		Kiyv	31-May

(80)

Yevgeniy	Bitkov	URS-RUS		38	16.52	54'2 1/4	(4)		Krasnodar	12-Sep
Bill	Brown	USA	29 Jun 38	180/104	16.51	54'2	(4)	Drake R	Des Moines	25-Apr
Keith	Nance	USA	23 Nov 37	188/98	16.51i	54'2	(1)		Cambridge, MA	21-Feb
Nikolay	Karasyov	URS-RUS	29 Nov 39	182/110	16.51	54'2 1/4	( )		Moskva	26-Sep
Kim	Bukhantsev	URS-RUS	25 Nov 31	183/100	16.5	54'1 3/4	(1)		Nalchik	2-May
Bill	Buchanan	USA	05 Oct 38		16.47	54'0 1/2	(1)		Burien, WA	17-Apr

Joel	Eklund	SWE	13	Jul	27		16.46	54'0	(2)		Malmö	27-Jul
Gennadiy	Shikalov	URS-RUS	11	Oct	32		16.44	53'11 1/4	(4)		Nalchik	9-May
Boris	Balyayev	URS-RUS	23	Feb	33	197/96	16.44	53'11 1/4	(2)		Moskva	30-May
Boris	Kaleev	BUL			36		16.44	53'11 1/4	(2)		Sofia	12-Jul
(90)												
Jaroslav	Folkman	CZE	22	Jul	39		16.43	53'11	(1)		Lipnik	30-Sep
Charles	Warne	USA	22	May	38	186/95	16.40	53'9 3/4	(1)		Oxford, OH	2-May
Larry	Cafarella	USA	12	Aug	34	190/100	16.39	53'9 1/4	(1)		Boston	2-May
Josef	Klik	GER-FRG	30	Jan	35	193/105	16.37	53'8 1/2	(1)		Berlin	3-Jun
Jozef	Auksztulewicz	POL	19	Mar	30		16.37	53'8 1/2	(1)		Bydgoszcz	13-Sep
Jim	Allison	USA	09	Jun	38		16.36	53'8	(1)		San Angelo	21-Mar
Fred	Williamson	USA	05	Mar	37	190/99	16.36	53'8	(1)	Big 10	Ann Arbor	23-May
Herschel	Sanders	USA	08	Jul	39	194/125	16.32	53'6 1/2	(1)		Sacramento	16-May
Zaur	Sadikhov	URS-AZE	23	Feb	36		16.31	53'6	(1)		Baku	2-May
Carl	Self	USA	22	Feb	36	190/110	16.30	53'5 3/4	(1)			
(100)												
Kees	Koch	NED	16	Jul	36	191/110	16.30	53'5 3/4	(1)		Rotterdam	23-Aug
Edouard	Szostak	BEL	23	Jan	39		16.29	53'5 1/4	(1)		København	8-Aug

(102 performers)

#### SHOT PUT BEST OUTDOOR MARKS FOR ATHLETES WITH INDOOR BESTS

17,80	Lindsay						17.73	58'2	(5)	AAU	Boulder	19-Jun
17,71	Lingnau						17.36	56'11 1/2	(1)		Hamburg	25-Aug
17,22	Marchiony						17.15	56'3 1/4	(2)		West Point	10-Jan
16,77	Monkofsky						16.65	54'7 3/4	(1)		New York	18-Apr
16,77	Cain						16.65	54'7 3/4	(3)	Drake R	Des Moines	25-Apr

#### UNSANCTIONED MEETING

Parry	O'Brien	USA	28	Jan	32	190/114	19.40	63'8	(-)		Pomona	16-Jun
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#### EXHIBITION

Bill	Nieder	USA	10	Aug	34	190/109	19.67	64'6 1/2	(-)		San Jose	23-May
Dallas	Long	USA	13	Jun	40	193/118	19.64	64'5 1/2	(-)		Tempe	11-Apr
	Nieder						19.42	63'8 1/2	(-)		Honolulu	11-Apr
Martyn	Lucking	GBR	24	Mar	38	191/102	17.64	57'10 1/2	(-)		Loughborough	Aug
Bob	Henry	USA	04	Apr	36		17.21i	56'5 3/4	(-)		Minneapolis	7-Feb

Lud	Bandaries	USA	06 Aug 38	185/100	17.17	56'4	(-)	Baton Rouge	21-Mar
Jim	Wade	USA	06 Jan 40	198/107	17.05	55'11 1/4	(-)	San Diego	Mar

#### EXTRA TRIAL

Parry	O'Brien	USA	28 Jan 32	190/114	19.52	64'0 1/2	(-)	Pomona	13-Jun
	Long				19.24	63'1 3/4	(-)	Los Angeles	7-Mar
	O'Brien				19.16	62'10 1/2	(-)	Los Angeles	7-Mar
Jiri	Skobla	CZE	16 Apr 30	186/128	18.30	60'0 1/2	(-)	Hanoi	29-Mar
Alfred	Sosgornik	POL	16 Aug 33	191/120	17.78	58'4	(-)	Opole	30-May

#### OVERSIZED CIRCLE

Karl-Heinz	Wegmann	GER-FRG	19 Feb 34	183/90	17.71	58'1 1/4	(1)	Frankfurt/Main	16-Jul
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#### OTHER EUROPEAN PERFORMANCES

	Meconi				18.32	60'1 1/4	(1)	Pisa	21-Jun	
	Rowe				18.30	60'0 1/2	(1)	Manchester	2-Oct	
	Meconi				18.15	59'6 1/2	(2)	Kuso	Warszawa	14-Jun
	Rowe				18.12	59'5 1/2	(1)		Kiel	26-Jan
	Varju				18.04	59'2 1/4	(1)	FIN-HUN	Helsinki	4-Aug
	Meconi				18.03	59'1 3/4	(1)		Verona	7-May
	Meconi				17.98i	59'0	(2)		Kiel	26-Jan
	Rowe				17.97	58'11 1/2	(1)		Welwyn	19-Sep
	Rowe				17.95	58'10 3/4	(1)	AAA	London	11-Jul
	Rowe				17.94	58'10 1/2	(1)		London	1-Jul
	Meconi				17.92i	58'9 1/2	(1)		Dortmund	24-Jan
	Skobla				17.89	58'8 1/4	(1)		Hanoi	29-Mar
	Rowe				17.88	58'8	(1)		Hull	27-Jun
	Meconi				17.88	58'8	(1)		Roma	11-Sep
	Rowe				17.83	58'6	(1)		Rotherham	9-May
	Ovsepyan				17.83	58'6	(1)	Znam	Moskva	5-Jul
	Skobla				17.81	58'5 1/4	(1)		Praha	20-Jun
	Skobla				17.80	58'4 3/4	(1)		Brno	23-May
	Varanauskas				17.80	58'4 3/4	(1)		Bydgoszcz	6-Oct
	Varju				17.79	58'4 1/2	(1)	PO	Roma	11-Oct
	Varanauskas				17.78	58'4	(1)		Gdynia	4-Oct
	Skobla				17.77	58'3 3/4	(1)		Praha	31-May
	Skobla				17.76	58'3 1/4	(1)		Plzen	18-Jul

Ovsepyan				17.76	58'3 1/4	(1)	URS-FRG	Moskva	22-Aug
Varju				17.75	58'2 3/4	(2)		Budapest	20-Jun

## DISCUS THROW

<b>Edmund</b>	<b>Piatkowski</b>	<b>POL</b>	<b>31 Jan 36</b>	<b>182/95</b>	<b>1</b>	<b>59.91</b>	<b>196'6 1/2</b>	<b>(1)</b>	<b>Kuso</b>	<b>Warszawa</b>	<b>14-Jun</b>
	<i>[52.17 - 54.64 - 59.91 - x - x - 56.49]</i>										
<b>József</b>	<b>Szcécsényi</b>	<b>HUN</b>	<b>10 Jan 32</b>	<b>184/98</b>	<b>2</b>	<b>59.03</b>	<b>193'8</b>	<b>(1)</b>		<b>Budapest</b>	<b>3-Oct</b>
	<i>[59.03 - 57.10 - 57.00 - 3 fouls]</i>										
	Szcécsényi					59.00	193'6 1/2	(1)		Szeged	28-Oct
	Szcécsényi					58.96	193'5	(1)		Budapest	28-Sep
	<i>(55.00 - f - 58.96 - f - 56.02 - 57.15)</i>										
	Piatkowski					58.53	192'0	(1)	NC	Gdynia	21-Aug
	<i>(57.25 - 56.48 - 56.90 - 56.70 - 56.50 - 58.53 )</i>										
	Szcécsényi					58.33	191'4 1/2	(1)		Győr	7-Jun
	<i>(57.62 - 57.03 - f - 55.36 - 58.33 - p)</i>										
<b>Al</b>	<b>Oerter</b>	<b>USA</b>	<b>19 Sep 36</b>	<b>193/114</b>	<b>3</b>	<b>58.12</b>	<b>190'8</b>	<b>(1)</b>	<b>PAG</b>	<b>Chicago</b>	<b>31-Aug</b>
	<i>(56.34 - 55.17 - 58.12 - 57.90 - 57.69 - 54.26)</i>										
	Szcécsényi					58.08	190'4	(1)		Budapest	12-Jul
	<i>(55.60 - 55.88 - 57.27 - 57.28 - 56.50 - 58.06)</i>										
<b>Rink</b>	<b>Babka</b>	<b>USA</b>	<b>23 Sep 36</b>	<b>196/120</b>	<b>4</b>	<b>57.96</b>	<b>190'2</b>	<b>(1)</b>		<b>Santa Barbara</b>	<b>28-Mar</b>
	Szcécsényi					57.95	190'1 1/2	(1)		Turku	7-Aug
	<i>(10)</i>										
	Piatkowski					57.89	189'11	(1)		Pabianice	10-May
	<i>(57.89 - 54.89 - 56.15 - 56.35 - 55.75 - 56.31)</i>										
	Piatkowski					57.87	189'10	(1)		Wien	2-Aug
	Piatkowski					57.86	189'10	(1)		Warszawa	16-May
	<i>(51.19 - 54.26 - 57.86 - 55.24 - 55.46 - 56.82)</i>										
	Piatkowski					57.86	189'10	(1)		Warszawa	24-May
	<i>(49.37 - 55.51 - 56.51 - 57.86 - f - 57.31)</i>										
	Piatkowski					57.84	189'9	(1)	GDR-POL	Berlin	5-Sep
	Piatkowski					57.77	189'6 1/2	(1)		Paris	24-Jun
	Babka					57.71	189'4	(1)		Pomona	25-Apr
	Szcécsényi					57.60	188'11 1/2	(1)	HUN-UKR	Budapest	21-Jun
	Szcécsényi					57.58	188'11	(1)		Budapest	4-Oct
	Szcécsényi					57.57	188'10 1/2	(1)	FIN-HUN	Helsinki	5-Aug
	<i>(20)</i>										
	Piatkowski					57.55	188'9 1/2	(1)		Konskie	1-May
	Oerter					57.53	188'9	(1)	USA-URS	Philadelphia	19-Jul
	<i>(57.53 - 56.45 - 54.40 - 56.04 - 54.17 - 54.90)</i>										

	Piatkowski				57.44	188'5	1/2	(1)		Bydgoszcz	5-Jul
	Babka				57.21	187'8	1/2	(1)		Frankfurt	16-Jul
	Babka				57.18	187'7		(1)		San Jose	18-Apr
	Szcécsényi				57.15	187'6		(1)		Budapest	24-May
	Oerter				56.82	186'5		(1)	AAU	Boulder	20-Jun
	Szcécsényi				56.78	186'3	1/2	(1)		Budapest	26-Jul
<b>Fortune</b>	<b>Gordien</b>	<b>USA</b>	<b>09 Sep 22</b>	<b>184/104</b>	<b>56.76</b>	<b>186'2</b>	<b>1/2</b>	<b>(1)</b>		<b>El Monte, CA</b>	<b>21-Aug</b>
	Piatkowski				56.55	185'6	1/2	(1)	GBR-POL	London	15-Aug
											(30)
	Piatkowski				56.54	185'6		(1)	PO	Roma	10-Oct
	Szcécsényi				56.52	185'5		(1)	HUN-CZE	Ostrava	12-Sep
<b>Parry</b>	<b>O'Brien</b>	<b>USA</b>	<b>28 Jan 32</b>	<b>190/114</b>	<b>7 56.43</b>	<b>185'1</b>	<b>1/2</b>	<b>(1)</b>		<b>Helsinki</b>	<b>29-Jun</b>
	Szcécsényi				56.34	184'10		(1)	Znam	Moskva	4-Jul
<b>Stephanus</b>	<b>Du Plessis</b>	<b>RSA</b>	<b>23 Feb 30</b>	<b>190/109</b>	<b>9 56.33</b>	<b>184'9</b>	<b>1/2</b>	<b>(1)</b>		<b>Durban</b>	<b>30-Mar</b>
	Piatkowski				56.31	184'9		(1)	FRG-POL	Köln	19-Sep
	Piatkowski				56.29	184'8		(1)		Bratislava	29-Aug
<b>Vladimir</b>	<b>Lyakhov</b>	<b>URS-RUS</b>	<b>17 Jun 37</b>	<b>190/110</b>	<b>6 56.27</b>	<b>184'7</b>	<b>1/2</b>	<b>(1)</b>		<b>Moskva</b>	<b>30-Aug</b>
<b>Vladimir</b>	<b>Trusenyov</b>	<b>URS-RUS</b>	<b>03 Aug 31</b>	<b>190/112</b>	<b>56.26</b>	<b>184'7</b>		<b>(1)</b>		<b>Nalchik</b>	<b>3-May</b>
	Szcécsényi				56.25	184'6	1/2	(1)		Szolnok	10-May

(40 performances by 9 performers)

<b>Kim</b>	<b>Bukhantsev</b>	<b>URS-RUS</b>	<b>25 Nov 31</b>	<b>183/100</b>	<b>56.20</b>	<b>184'4</b>	<b>1/2</b>	<b>(1)</b>		<b>Moskva</b>	<b>17-May</b>
											(10)
<b>Jay</b>	<b>Silvester</b>	<b>USA</b>	<b>27 Aug 37</b>	<b>189/109</b>	<b>56.08</b>	<b>184'0</b>		<b>(1)</b>		<b>Compton</b>	<b>5-Jun</b>
<b>Antonios</b>	<b>Kounadis</b>	<b>GRE</b>	<b>20 Apr 37</b>	<b>188/105</b>	<b>5 56.06</b>	<b>183'11</b>		<b>(1)</b>		<b>Athina</b>	<b>21-Jul</b>
<b>Viktor</b>	<b>Kompaneyets</b>	<b>URS-UKR</b>	<b>21 Mar 37</b>	<b>180/95</b>	<b>56.02</b>	<b>183'9</b>	<b>1/2</b>	<b>(1)</b>		<b>Tallinn</b>	<b>10-Jul</b>
<b>Manfred</b>	<b>Grieser</b>	<b>GER-GDR</b>	<b>09 May 38</b>	<b>181/91</b>	<b>55.24</b>	<b>181'4</b>	<b>1/2</b>	<b>(1)</b>		<b>Schwerin</b>	<b>21-Jun</b>
<b>Dick</b>	<b>Cochran</b>	<b>USA</b>	<b>23 Jun 38</b>	<b>196/102</b>	<b>8 55.08</b>	<b>180'8</b>	<b>1/2</b>	<b>(2)</b>		<b>Helsinki</b>	<b>29-Jun</b>
<b>Ferenc</b>	<b>Klics</b>	<b>HUN</b>	<b>20 Jan 24</b>	<b>178/99</b>	<b>55.02</b>	<b>180'6</b>		<b>(1)</b>		<b>Budapest</b>	<b>24-Oct</b>
<b>Zdeněk</b>	<b>Němec</b>	<b>CZE</b>	<b>03 Feb 33</b>	<b>185/93</b>	<b>54.89</b>	<b>180'1</b>		<b>(1)</b>		<b>Brno</b>	<b>20-Sep</b>
<b>Otto</b>	<b>Grigalka</b>	<b>URS-RUS</b>	<b>28 Jun 25</b>	<b>188/92</b>	<b>10 54.82</b>	<b>179'10</b>		<b>(3)</b>	<b>USA-URS</b>	<b>Philadelphia</b>	<b>19-Jul</b>
<b>Adolfo</b>	<b>Consolini</b>	<b>ITA</b>	<b>05 Jan 17</b>	<b>183/100</b>	<b>54.78</b>	<b>179'8</b>	<b>1/2</b>	<b>(1)</b>		<b>Biella</b>	<b>20-Sep</b>
<b>Todor</b>	<b>Artarski Todorov</b>	<b>BUL</b>	<b>30 Jan 35</b>	<b>192/102</b>	<b>54.61</b>	<b>179'2</b>		<b>(1)</b>	<b>Bal G</b>	<b>Bucuresti</b>	<b>21-Sep</b>
											(20)
<b>Kaupo</b>	<b>Metsur</b>	<b>URS-EST</b>	<b>24 Nov 37</b>	<b>195/102</b>	<b>54.47</b>	<b>178'8</b>	<b>1/2</b>	<b>(2)</b>		<b>Tallinn</b>	<b>10-Jul</b>
<b>Carmelo</b>	<b>Rado</b>	<b>ITA</b>	<b>04 Aug 33</b>	<b>186/105</b>	<b>54.45</b>	<b>178'7</b>	<b>1/2</b>	<b>(1)</b>		<b>Biella</b>	<b>28-Jun</b>
<b>Fritz</b>	<b>Kühl</b>	<b>GER-GDR</b>	<b>07 May 35</b>	<b>188/106</b>	<b>54.16</b>	<b>177'8</b>		<b>(1)</b>		<b>Potsdam</b>	<b>17-Jun</b>
<b>Anatolij</b>	<b>Mikhailenko</b>	<b>URS-UKR</b>		<b>27</b>	<b>54.16</b>	<b>177'8</b>		<b>(1)</b>		<b>Kharkov</b>	<b>14-Oct</b>
<b>Dako</b>	<b>Radosević</b>	<b>YUG</b>	<b>17 Aug 34</b>	<b>189/105</b>	<b>54.11</b>	<b>177'6</b>		<b>(1)</b>		<b>Mostar</b>	<b>4-Oct</b>

Algimantas	Baltusnikas	URS-LTU	05 Sep 34	194/115	53.97	177'0	1/2	(1)		Kaunas	14-Sep
Zenon	Begier	POL	23 Nov 35	198/95	53.96	177'0	1/2	(3)	Kuso	Warszawa	14-Jun
Kees	Koch	NED	16 Jul 36	191/110	53.90	176'10		(1)		Dordrecht	7-May
Paavo	Lammi	FIN	29 Apr 33	183/95	53.86	176'8	1/2	(1)		Keuruu	20-Sep
Karel	Merta	CZE	25 Oct 30	190/108	53.77	176'5		(1)		Praha	10-May
(30)											
Pentti	Repo	FIN	23 Oct 30	184/92	53.76	176'4	1/2	(1)		Buna	11-Oct
Lars	Arvidsson	SWE	03 Jun 30	186/87	53.69	176'1	1/2	(1)		Stockholm	9-Jul
Lothar	Milde	GER-GDR	08 Nov 34	195/105	53.63	175'11	1/2	(1)		Steinach	4-Oct
Mike	Lindsay	GBR	02 Nov 38	185/113	53.54	175'8		(1)	AAA	London	11-Jul
Ferenc	Kövesdi	HUN	23 Dec 33	187/97	53.54	175'8		(2)		Budapest	24-Oct
Károly	Levai	HUN	02 Feb 29		53.53	175'7	1/2	(1)		Budapest	7-Oct
Stein	Haugen	NOR	10 Jan 33	184/90	53.50	175'6		(1)		Sarpsborg	28-May
	Sun Chiu-yuan	CHN			53.48	175'5	1/2	(1)		Beijing	24-Aug
Jack	Ellis	USA	29 May 30	198/104	53.44	175'4		(2)		Quantico	10-Apr
Erik	Uddebom	SWE	05 Jul 34	193/107	53.27	174'9		(1)		Oslo	5-Sep
(40)											
Bob	Humphreys	USA	30 Mar 36	183/105	53.23	174'7	1/2	(2)		Pomona	16-Jun
Zdeněk	Čihák	CZE	09 Feb 33	194/112	53.17	174'5		(2)		Praha	19-Jun
Carol	Lindroos	FIN	29 May 30	187/96	52.64	172'8	1/2	(2)	Drake R	Des Moines	24-Apr
Eric	Cleaver	GBR	15 Jun 27	183/95	52.57	172'5	1/2	(1)		Welwyn	19-Sep
Czesław	Śnieżynski	POL	15 Jun 30		52.55	172'5		(1)		Poznan	25-Jun
Les	Mills	NZL	01 Nov 34	189/106	52.55	172'5		(1)		Auckland	14-Nov
Clyde	Northrup	USA	09 Jun 38	183/90	52.44	172'0	1/2	(1)		Stillwater	11-Apr
Martin	Bührle	GER-FRG	19 May 34		52.42	171'11	1/2	(1)		Friedrichshafen	12-Sep
Gerald	Carr	GBR	01 Feb 36	189/99	52.36	171'9	1/2	(1)		Loughborough	22-Apr
Rafer	Johnson	USA	18 Aug 35	190/92	52.31	171'7	1/2	(3)	Col R	Los Angeles	15-May
(50)											
Dave	Davis	USA	20 Aug 37	192/122	52.30	171'7		(2)		Orange, CA	2-May
Pierre	Alard	FRA	17 Sep 37	181/107	52.25	171'5		(3)		Paris	24-Jun
Eugeniusz	Wachowski	POL	15 Jan 32		52.22	171'4		(3)	WUG	Torino	5-Sep
Frantisek	Znojil	CZE	15 Apr 38		52.18	171'2		(1)		Olomouc	7-Jun
Vladimir	Kazantsev	URS-RUS		36	52.14	171'0	1/2	(1)		Leningrad	14-Jul
Toni	Pflieger	GER-FRG	04 Apr 33		52.06	170'9	1/2	(1)		Heidelberg	31-May
Heino	Heinaste	URS-EST	03 Mar 28	195/105	52.01	170'7	1/2	(2)		Tartu	21-Jun
Vasilij	Kuznetsov	URS-RUS	07 Feb 32	185/83	52.00	170'7		(2)		Nalchik	9-May
Jim	Wade	USA	06 Jan 40	198/107	51.97	170'6		(5)		Pomona	13-Jun
Vladimir	Shevkalovich	URS-UKR		31	51.84	170'1		(1)		Kyiv	26-Apr
(60)											
Marian	Rossa	POL		37	51.82	170'0		(1)		Warszawa	23/55/9

Otto	Koppenhöfer	GER-FRG	13 Nov 28		51.68	169'6 1/2	(1)	Kandel	17-Jun
Yevgeniy	Stolyarov	URS-LAT		35	51.64	169'5	(3)	Riga	13-Jun
Karl	Johnstone	USA	25 Jul 41	188/95	51.59	169'3	(5)	Compton	5-Jun
Duane	Milleman	USA	22 May 37	186/89	51.54	169'1	(1)	Los Angeles	2-May
Anatoliy	Vozovik	URS-RUS		34	51.50	168'11 1/2	(2)	Grozniy	13-Sep
Bobby	Weise	USA	17 Nov 37	194/107	51.41	168'8	(1)	Denton, TX	9-May
Heino	Apart	RUS-EST	06 Dec 28		51.34	168'5	(1)	Tallinn	17-May
Djordje	Rakic	YUG	25 May 35	190/89	51.34	168'5	(4)	Bal G Bucuresti	21-Sep
Östen	Edlund	SWE	26 Nov 34	181/84	51.32	168'4 1/2	(3)	NC Stockholm	16-Aug
(70)									
Ladislav	Petrovic	CZE	12 May 35	187/103	51.30	168'3 1/2	(3)	Praha	19-Jun
Thorsteinn	Love	ISL	29 Jul 23	170/86	51.27	168'2 1/2	(1)	Reykjavik	19-Sep
Adolfas	Varanuskas	URS-LTU	04 Feb 34	188/101	51.25	168'1 1/2	(1)	Kaunas	25-Sep
Lev	Isayev	URS-RUS	26 Jul 32		51.23	168'1	(2)	Moskva	15-Feb
Robert	Zubtsov	URS-RUS		33	51.20	167'11 1/2	(3)	Moskva	14-Jun
Tadeusz	Andrzejczyk	POL	17 May 31		51.19	167'11 1/2	(1)	Warszawa	6-Sep
Tom	Daniels	USA	30 Nov 37		51.11	167'8	(1)	San Jose	11-Apr
Armand	DeWeese	USA	29 Sep 36	178/90	51.11	167'8	(1)	Berkeley	2-May
Endel	Jässi	URS-EST	23 Mar 35		51.09	167'7 1/2	(3)	Tallinn	10-Jul
Tadeusz	Rut	POL	11 Oct 31	183/90	51.04	167'5 1/2	(1)	Lodz	11-Oct
(80)									
Jim	Burke	USA	21 Feb 39	188/105	51.00	167'4	(1)	Tucson	2-May
Franco	Grossi	ITA	04 Jan 39	185/100	51.00	167'4	(1)	Frosinone	20-Sep
Dieter	Möhring	GER-FRG	11 Jun 31	195/98	50.98	167'3	(1)	Stuttgart	25-Jul
Jean	Darot	FRA	06 Jan 31	180/85	50.95	167'2	(4)	Paris	24-Jun
Frank	Carl	USA	26 Sep 37	183/100	50.85	166'10	(2)	Costa Mesa, CA	4-Jul
Stewart "Stew"	Thomson	USA	21 May 33	188/105	50.84	166'9 1/2	(1)	Ornsköldsвик	31-Jul
Emile	Palęczynski	FRA	24 Jan 31		50.81	166'8 1/2	(1)	Reims	24-May
Jan	Vyskovsky	CZE	23 Jun 26		50.78	166'7	(1)	Brno	23-May
Risto	Hilpelä	FIN	15 Jun 29	188/104	50.74	166'5 1/2	(1)	Turku	4-Oct
Heinrich	Sosta	URS-LAT	27 Dec 30		50.70	166'4	(1)	Valmiera	2-Aug
(90)									
Günther	Kruse	ARG	05 Jul 34	184/80	50.68	166'3	(1)	Buenos Aires	13-Dec
Don	Anaker	USA	11 Dec 36		50.65	166'2	(1)	Seattle	18-Apr
Jiří	Zemba	CZE	17 Nov 39	183/102	50.65	166'2	(1)	Lipnik	30-Sep
Eino	Keerd	USA	03 Oct 36	188/105	50.60	166'0	(1)	West Point	11-Apr
Boris	Butyenko	URS-RUS	09 May 23		50.56	165'10 1/2	(4)	Moskva	14-Jun
Guy	Husson	FRA	02 Mar 31	185/105	50.55	165'10	(1)	Troyes	12-Sep
Owen	Hill	USA		37	50.51	165'8 1/2	(1)	College Station	8-May
Jerry	Foos	USA		38 188/102	50.51	165'8 1/2	(2)	Milwaukee	6-Jun

Bronislav	Bodyenko	URS-RUS	24 Mar 36		50.48	165'7 1/2	(3)	Leningrad	14-Jul
Reino	Lammi	FIN	27 May 35	197/110	50.48	165'7 1/2	(1)	Seinäjoki	20-Jul
		(100)							
Larry	Schmalenberger	USA			50.46	165'6 1/2	(1)	University Park	2-May
Elfranco	Malan	RSA	12 Nov 34	190/105	50.34	165'2	(2)	Potchefstroom	28-Oct
Fridrik	Gudmundsson	ISL	09 Dec 25		50.30	165'0	(1)	Reykjavik	18-Apr
Jack	Egan	USA	10 Jan 36	193/105	50.28	164'11 1/2	(5)	Los Angeles	7-Mar
Vytautas	Jaras	URS-LTU	21 Oct 40	194/118	50.28	164'11 1/2	(1)	Vilnius	27-Jul
Reidar	Hagen	NOR	25 Oct 23		50.26	164'10 1/2	(1)	Lillehammer	20-Sep

(106 performers)

#### EXHIBITION

	Szcécsényi				58.88	193'2	(-)	Budapest	4-Oct
Gerald	Carr	GBR	01 Feb 36	189/99	55.40	181'9	(-)	Loughborough	27-Jun
Les	Mills	NZL	01 Nov 34	189/106	52.76	173'1	(-)	Auckland	22-Mar

#### EXTRA TRIAL

	Szcécsényi				57.20	187'8	(-)	Szolnok	10-May
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#### UNCONFIRMED MARK

Jiří	Zemba	CZE	17 Nov 39	183/102	51.35	168'5 1/2	(1)	Chropyně	20-Sep
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#### SLOPING GROUND

Les	Mills	NZL	01 Nov 34	189/106	52.85	173'4 1/2	(-)	Auckland	21-Feb
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#### HAMMER THROW

Vasilij	Rudnikov	URS-BLR	03 May 31	187/96	1	67.92	222'10	(1)	URS-GBR	Moskva	5-Sep
	<i>(67.92 - 66.66 - 65.70 (fourth try))</i>										
Hal	Connolly	USA	01 Aug 31	183/115	2	67.88	222'8 1/2	(1)		Pomona	13-Jun
	Rudnikov					67.26	220'8	(1)	URS-FRG	Moskva	23-Aug
	<i>(66.10 - 63.83 - 63.75 - 63.53 - ? - 67.26)</i>										
	Connolly					67.08	220'1	(1)		Long Beach	11-Jul
	Connolly					66.89	219'5 1/2	(1)	Cal R	Modesto	30-May
	Rudnikov					66.76	219'0	(1)	USA-URS	Philadelphia	18-Jul



(64.95 - 65.75 - 66.45 - 66.42 - 64.81 - 66.76)

	Rudenzkov					66.70	218'10	(1)		Nalchik	8-May
	Connolly					66.59	218'5 1/2	(1)		Orange, CA	2-May
	Connolly					66.56	218'4 1/2	(1)		Los Angeles	21-Mar
	Connolly					66.38	217'9 1/2	(1)	Col R	Los Angeles	15-May
	(10)										
	Connolly					66.26	217'4 1/2	(1)		Los Angeles	18-Jan
	Connolly					66.14	217'0	(1)		Santa Barbara	28-Mar
	Connolly					66.09	216'10	(1)	AAU	Boulder	19-Jun
	Connolly					66.04	216'8	(1)		Long Beach	4-Apr
	Connolly					66.01	216'7	(2)	USA-URS	Philadelphia	18-Jul
	(66.01 - 65.49 - 65.43 - 64.95 - 64.78 - f)										
<b>Birger</b>	<b>Asplund</b>	<b>SWE</b>	<b>21 Jul 29</b>	<b>178/86</b>	<b>3</b>	<b>65.97</b>	<b>216'5</b>	<b>(1)</b>		<b>Stockholm</b>	<b>6-Aug</b>
	(60.69 - f - 65.97 - 65.17 - f - 65.08)										
	Rudenzkov					65.92	216'3	(1)		Nalchik	19-Apr
<b>Anatoliy</b>	<b>Samotsvvetov</b>	<b>URS-RUS</b>	<b>27 Nov 32</b>	<b>183/104</b>	<b>6</b>	<b>65.92</b>	<b>216'3</b>	<b>(2)</b>		<b>Warszawa</b>	<b>28-Jun</b>
	Rudenzkov					65.80	215'10 1/2	(1)		Nalchik	3-May
<b>Gyula</b>	<b>Zsivóczky</b>	<b>HUN</b>	<b>25 Feb 37</b>	<b>190/102</b>	<b>4</b>	<b>65.72</b>	<b>215'7 1/2</b>	<b>(1)</b>		<b>Budapest</b>	<b>30-May</b>
	(20)										
	Connolly					65.63	215'4	(1)		Pomona	25-Apr
	Rudenzkov					65.63	215'4	(1)		Krasnodar	11-Sep
<b>Tadeusz</b>	<b>Rut</b>	<b>POL</b>	<b>11 Oct 31</b>	<b>183/90</b>	<b>5</b>	<b>65.61</b>	<b>215'3</b>	<b>(1)</b>	<b>GDR-POL</b>	<b>Berlin</b>	<b>6-Sep</b>
	Rut					65.57	215'1 1/2	(1)	FRG-POL	Köln	19-Sep
	Connolly					65.42	214'7 1/2	(1)		Helsinki	29-Jun
	Rudenzkov					65.36	214'5	(1)		Moskva	15-Jun
	Asplund					65.34	214'4 1/2	(1)		Ostersund	27-May
	Rudenzkov					65.27	214'1 1/2	(1)	Znam	Moskva	5-Jul
	Rudenzkov					65.21	213'11	(1)		Poznan	10-Oct
	Rudenzkov					65.20	213'11	(1)		Budapest	21-Jun
	(30)										
	Rudenzkov					65.06	213'5 1/2	(1)		Moskva	17-May
<b>Mike</b>	<b>Ellis</b>	<b>GBR</b>	<b>03 Sep 36</b>	<b>193/102</b>	<b>9</b>	<b>64.95</b>	<b>213'1</b>	<b>(1)</b>		<b>Loughborough</b>	<b>4-Jun</b>
	Connolly					64.90	212'11	(1)		Compton	5-Jun
	Rudenzkov					64.85	212'9	(1)		Tallinn	25-Oct
	Asplund					64.84	212'8 1/2	(1)		Ostersund	1-Aug
<b>Fyodor</b>	<b>Tkachev</b>	<b>URS-UKR</b>	<b>13 Mar 30</b>	<b>183/95</b>		<b>64.83</b>	<b>212'8 1/2</b>	<b>(1)</b>		<b>Yalta</b>	<b>12-Apr</b>
	Rudenzkov					64.78	212'8 1/2	(1)		Moskva	30-May
	Rudenzkov					64.74	212'6 1/2	(1)		Nalchik	25-Apr
<b>Olgierd</b>	<b>Cieply</b>	<b>POL</b>	<b>28 Mar 36</b>	<b>184/94</b>	<b>8</b>	<b>64.48</b>	<b>211'6 1/2</b>	<b>(1)</b>		<b>Poznan</b>	<b>27-Sep</b>
	Zsivóczky					64.41	211'3 1/2	(1)		Győr	7-Jun

(40)

	Connolly					64.40	211'3 1/2	(1)		Los Angeles	7-Mar
	Asplund					64.30	210'11 1/2	(1)		Växjö	9-Aug
Yuriy	Nikulin	URS-RUS	08 Jan 31	178/102	7	64.26	210'10	(1)		Moskva	2-May
	Samotsvvetov					64.23	210'8 1/2	(2)		Moskva	30-May
	Asplund					64.23	210'8 1/2	(1)		Malmö	26-Jul
	Asplund					64.20	210'7 1/2	(1)		Visby	13-Jun

## (46 performances by 10 performers)

Oleg	Kolodiy	URS-RUS	25 Aug 35			64.09	210'3	(1)		Leningrad	6-May
Yuriy	Bakarinov	URS-RUS	08 May 38	169/90		64.05	210'1 1/2	(1)		Moskva	27-Sep
Aleksey	Baltovskiy	URS-BLR	01 Apr 37	185/108		63.92	209'8 1/2	(1)		Minsk	31-May
Mikhail	Krivososov	URS-BLR	01 May 29	189/90		63.92	209'8 1/2	(2)	Znam	Moskva	5-Jul
Heinrich	Thun	AUT	01 Sep 38	179/95		63.89	209'7 1/2	(1)		Dornbirn	27-Jul
Kresimir	Račić	YUG	15 Aug 32	185/100		63.85	209'5 1/2	(1)	YUG-FRA	Beograd	23-Aug
Yuriy	Shibalov	URS-RUS		27		63.62	208'8 1/2	(2)		Nalchik	19-Apr
John	Lawlor	IRL	14 Mar 34	188/93	10	63.62	208'8 1/2	(1)	IC4A	New York	29-May
Guy	Husson	FRA	02 Mar 31	185/105		63.48	208'3	(1)		Mantes-la-Jolie	4-Oct
Oddvar	Krogh	NOR	06 Apr 37			63.35	207'10	(2)		Oslo	19-Jun

(20)

József	Csermák	HUN	14 Feb 32	180/88		63.03	206'9 1/2	(1)		Budapest	21-Jun
Josef	Malek	CZE	12 Mar 33	180/95		63.01	206'8 1/2	(1)		Praha	17-Oct
Gennadiy	Kondrashov	URS-RUS	08 Dec 38	184/102		62.97	206'7	(1)		Chelyabinsk	13-Sep
Al	Hall	USA	02 Aug 34	185/105		62.92	206'5	(1)		Bayonne, NJ	27-Sep
Sverre	Strandli	NOR	30 Sep 25	186/93		62.91	206'4 1/2	(1)		Sarpsborg	29-Jul
Noboru	Okamoto	JPN	19 Feb 37	178/83		62.85	206'2 1/2	(1)		Tokyo	1-Nov
Horst	Niebisch	GER-GDR	22 Nov 34	183/90		62.77	205'11	(1)		Oslo	17-Jul
Stanislav	Voznyak	URS-RUS	02 Feb 35			62.69	205'8	(1)		Leningrad	17-Jul
Zvonko	Bezjak	YUG	29 Jun 35	184/101		62.42	204'9 1/2	(1)		Zagreb	11-Oct
Romuald	Klim	URS-BLR	25 May 33	185/100		62.33	204'6	(1)		Baku	4-Oct

(30)

Viktor	Tatarintsev	URS-AZE		36		62.22	204'1 1/2	(1)		Baku	15-Mar
Siegfried	Lorenz	GER-FRG	21 Jun 33			62.20	204'1	(1)		Bremen	29-Aug
Muhammad	Iqbal	PAK	12 Jul 27	187/97		62.16	203'11	(1)		Västerås	12-Aug
Yevgeniy	Dikiy	URS-TJK		33		62.14	203'10 1/2	(1)		Stalinabad	15-May
Vladimir	Plechenkov	URS-RUS		30		62.00	203'5	(2)		Moskva	2-May
Josef	Matousek	CZE	07 Sep 28	179/101		61.90	203'1	(1)		H.Kralové	27-Sep
Ed	Bagdonas	USA	20 Jun 37	188/105		61.87	203'0	(1)		New Haven	16-May
Dmitriy	Yegorov	URS-UKR	02 Dec 30			61.77	202'8	(1)		Kyiv	10-Jun

Nikolay	Dobrivecher	URS-RUS	12	Nov	37		61.45	201'7	(3)		Nalchik	3-May
Yevgeniy	Syuch	URS-UKR			29		61.43	201'6 1/2	(1)		Lvov	24-May
		(40)										
Bob	Backus	USA	11	Jul	26	196/120	61.41	201'5 1/2	(2)		New York	6-Jun
Imre	Trényi	HUN	19	Oct	31		61.20	200'9 1/2	(1)		Pecs	2-May
Viktor	Migunko	URS-RUS	15	Aug	36		61.19	200'9	(2)		Moskva	22-Mar
Nicolae	Rascanescu	ROU	02	Oct	28		60.82	199'6 1/2	(1)		Bucuresti	15-Aug
Claus	Peter	GER-GDR	27	Mar	40	187/88	60.77	199'4 1/2	(1)		Leipzig	11-Oct
Viktor	Ivanov	URS-TKM			35		60.72	199'2 1/2	(1)		Ashkabad	9-Aug
Dick	Leffler	AUS	27	Mar	32	184/95	60.72	199'2 1/2	(1)		Melbourne	29-Aug
Vladimir	Zadorozhniy	URS-RUS			34		60.70	199'1 1/2	(1)		Krasnodar	29-May
Leonid	Izotov	URS-UKR			30		60.64	198'11 1/2	(3)		Yalta	12-Apr
Vladislavs	Vaivads	URS-LAT	11	Sep	29	193/85	60.60	198'10	(1)		Riga	6-Jun
		(50)										
Willi	Glotzbach	GER-FRG	20	Aug	30	183/88	60.58	198'9	(1)		Fulda	26-Apr
Igor	Zakharov	URS-RUS	18	Jul	35		60.47	198'4 1/2	( )		Leningrad	4-Jun
Viktor	Peredrey	URS-RUS			37		60.47	198'3	(2)		Chelyabinsk	13-Sep
Sergey	Prikhodko	URS-BLR					60.40	198'2	(1)		Minsk	29-Jun
Hugo	Ziermann	GER-FRG	19	Aug	24		60.37	198'0 1/2	(1)		Wetzlar	28-Jun
Konstantin	Pavlov	URS-RUS			33		60.37	198'0 1/2	(1)		Stalinabad	28-Sep
Jaroslav	Řehan	CZE	21	May	39	185/100	60.28	197'9	(3)		Bratislava	30-Aug
Alfons	Niklas	POL	20	Oct	29	188/97	60.18	197'5	(1)		Bydgoszcz	24-May
Alfons	Wiegand	GER-FRG	29	Apr	33		60.18	197'5	(1)		Fulda	13-Sep
Vladimir	Lisovoy	URS-RUS			38		60.15	197'4	(1)		Lvov	29-Apr
		(60)										
Nikolay	Tarasyuk	URS-BLR			32		60.15	197'4	( )		Minsk	28-Jul
Vitaliy	Bezugliy	URS-RUS	16	Jan	37		60.12	197'3	(1)		Krasnodar	25-May
Vasil	Krumov	BUL	14	Sep	33		60.11	197'2 1/2	(2)		Sofia	7-Jun
Bogdan	Towpik	POL	21	May	35		60.11	197'2 1/2	(3)	NC	Gdansk	22-Aug
Constantin	Dragulescu	ROM	28	Dec	38		59.95	196'8	(4)	Balk G	Bucuresti	19-Sep
Milos	Máca	CZE	23	Jan	27	178/100	59.80	196'2	(1)		Brno	12-Jun
Bogoljub	Koprivica	YUG	11	Mar	36	184/80	59.80	196'2	(3)		Beograd	8-Nov
Mart	Örn	URS-EST	09	Jan	38		59.69	195'10	(1)		Tartu	24-May
Przemyslaw	Kwiatkowski	POL	15	Aug	35		59.68	195'9 1/2	(4)	NC	Gdansk	22-Aug
Siegfried	Perleberg	GER-FRG	05	Mar	32	172/95	59.66	195'8 1/2	(1)		Berlin	5-Jul
		(70)										
Nikolay	Tyurin	URS-RUS	27	Jul	38		59.61					
Lech	Pasinski	POL	08	Jul	37		59.58	195'5 1/2	(2)		Pabianice	10-May
Manfred	Losch	GER-GDR	27	Dec	38	198/123	59.58	195'5 1/2	(1)		Leipzig	9-Sep
Karel	Mužiček	CZE	30	Nov	36	181/112	59.54	195'4	(1)		Praha	24-May

Klaus	Teubert	GER-GDR	26	May	39		59.32	194'7	1/2	(1)	Zittau	26-Jul
Martin	Lotz	GER-GDR	28	May	38	191/93	59.32	194'7	1/2	(2)	Steinach	4-Oct
Michal	Šimcák	CZE	24	Apr	37	182/95	59.20	194'2	1/2	(2)	Ostrava	9-Aug
Anatoliy	Skalenko	URS-UKR					59.19	194'2		(3)	Kyiv	10-Jun
Kalevi	Horppu	FIN	27	May	36	181/94	59.05	193'8	1/2	(2)	Helsinki	13-Sep
Attila	Mecseki	HUN	08	Oct	36		58.87	193'1	1/2	(2)	Budapest	22-Oct

(80)

Anat	Tsilman						58.85					
Stanislav	Nenashev	URS-AZE	18	Mar	34	170/102	58.84	193'0	1/2	(2)	Baku	Apr
Jerzy	Korch	POL	16	Jun	35	177/96	58.84	193'0	1/2	(1)	Rostock	29-Aug
Eino	Keerd	USA	03	Oct	36	188/105	58.78	192'10		(1)	Storrs, CT	24-May
Kazimiersz	Kunat	POL	01	Jan	35		58.76	192'9	1/2	(1)	Ostrowiec	11-Oct
Takeo	Sugawara	JPN	23	May	38	174/84	58.75	192'9		(1)	Tokyo	30-May
Einoshin	Hanamura	JPN	31	Jul	37		58.68	192'6		(1)	Koblenz	19-Aug
Georgiy	Bondar	URS-UKR			36		58.67	192'6		( )		
Manlio	Cristin	ITA	18	Jan	36		58.65	192'5		(1)	Roma	11-Sep
Charles	Koen	RSA	10	Dec	31		58.60	192'3		(1)	Port Elizabeth	19-Dec

(90)

Toru	Ishikawa	JPN	26	Jul	37		58.57	192'2		(1)	Tokyo	22-Nov
Charles	Morris	AUS	07	Jun	26		58.52	192'0		(1)	Sydney	10-Jan
Bill	McWilliams	USA	27	Dec	35	185/98	58.52	192'0		(1)	Fort Campbell, KY	15-May
Silvano	Giovanetti	ITA	22	May	29	178/84	58.48	191'10	1/2	(1)	Modena	4-Nov
Tom	Pagani	USA	21	Aug	37	190/95	58.27	191'2		(2)	Los Angeles	18-Jan
Mikhail	Bordyuzha	URS-UKR			27		58.25	191'1		( )		
Veikko	Hoffrén	FIN	16	Mar	31	185/100	58.19	190'11		(1)	Helsinki	16-Jun
Avio	Lucioli	ITA	01	Sep	28		58.18	190'10	1/2	(2)	Roma	11-Sep
Andrzej	Rzepecki	POL	13	Aug	36		58.10	190'7	1/2	(1)	Sopot	24-May
Peteris	Varna	URS-LAT	15	Aug	26		58.07	190'6		( )	Yalta	10-Oct

(100)

Madis	Ainso	URS-EST	09	Aug	37	182/90	58.05	190'5	1/2	(2)	Tartu	24-May
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(101 performers)

SLOPING GROUND

Madis	Ainso	URS-EST	09	Aug	37	182/90	60.62	198'10	1/2	(1)	Tartu	1-Sep
Rein	Zupping	URS-EST	30	Dec	35		58.32	191'4			Tartu	10-Oct

HAMMER CHAIN TOO LONG

Vasiliy	Rudnikov	URS-BLR	03 May 31	187/96	68.27	223'11 1/2	(1)	Warszawa	28-Jun
	(65.44 - 63.69 - 67.02 - 66.65 - 68.27 - 66.09)								

**LIGHT IMPLEMENT**

Jan-Erik	Andersson	SWE	05 Feb 38		58.05	190'5	(1)	Malmö	10-Jun
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**OVERSIZED CIRCLE**

Hal	Connolly	USA	01 Aug 31	183/115	68.92	226'1 1/2	(1)	San Diego	16-May
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**JAVELIN THROW a = approximate measurement in a series**

<b>Al</b>	<b>Cantello</b>	<b>USA</b>	<b>09 Jun 31</b>	<b>171/74</b>	<b>4</b>	<b>86.04</b>	<b>282'3 1/2</b>	<b>(1)</b>		<b>Compton</b>	<b>5-Jun</b>
	[68.29 - 85.28 - 86.04 - x - x - 72a]										
<b>Janusz</b>	<b>Sidło</b>	<b>POL</b>	<b>19 Jun 33</b>	<b>182/91</b>	<b>1</b>	<b>85.56</b>	<b>280'8 1/2</b>	<b>(1)</b>	<b>GDR-POL</b>	<b>Berlin</b>	<b>5-Sep</b>
	[75.39 - 85.56 - 81.38 - x - p - p ]										
	Sidło					84.00	275'7	(1)		Budapest	11-Jul
	(84.00 - 80.60 - 78.69 - 79.00 - 74.95 p)										
	Sidło					83.45	273'9 1/2	(1)		Oslo	25-Aug
<b>Knut</b>	<b>Fredriksson</b>	<b>SWE</b>	<b>03 Mar 30</b>	<b>195/85</b>	<b>3</b>	<b>82.96</b>	<b>272'2</b>	<b>(1)</b>		<b>Göteborg</b>	<b>2-Jul</b>
	(78.44 - 82.96 - 73.78 - f - f - f )										
	Sidło					82.54	270'9 1/2	(1)	<b>GBR-POL</b>	London	14-Aug
<b>Bill</b>	<b>Alley</b>	<b>USA</b>	<b>20 Jul 37</b>	<b>190/98</b>	<b>5</b>	<b>82.33</b>	<b>270'1 1/2</b>	<b>(1)</b>	<b>Texas R</b>	<b>Austin</b>	<b>4-Apr</b>
<b>Vladimir</b>	<b>Kuznyetsov</b>	<b>URS-RUS</b>	<b>02 Apr 31</b>	<b>185/82</b>	<b>9</b>	<b>82.16</b>	<b>269'5 1/2</b>	<b>(1)</b>		<b>Moskva</b>	<b>12-Sep</b>
<b>Michel</b>	<b>Macquet</b>	<b>FRA</b>	<b>03 Apr 32</b>	<b>181/82</b>	<b>2</b>	<b>81.86</b>	<b>268'7</b>	<b>(1)</b>		<b>Oslo</b>	<b>6-Aug</b>
	(81.86 - 78.87 - 77.63 - 76.17 - ? - ?)										
	Sidło					81.78	268'3 1/2	(1)		Göteborg	9-Sep
	81.78 - 79.57 - 76.48 + 3 fouls)										
	(10)										
	Sidło					81.76	268'3	(1)	<b>FRG-POL</b>	Köln	20-Sep
	81.76 - 81.60 - 78.99 - 78.22 - ? - ? )										
	Sidło					81.50	267'4 1/2	(1)		Västerås	12-Aug
	Alley					81.23	266'6	(1)		Milwaukee	6-Jun
	Macquet					81.12	266'1 1/2	(1)		Mantes-la-Jolie	4-Oct
	Sidło					80.81	265'1 1/2	(1)	<b>NC</b>	Gdynia	23-Aug
	Cantello					80.72	264'10	(1)	<b>IC4A</b>	Philadelphia	30-May
<b>Carlo</b>	<b>Lievore</b>	<b>ITA</b>	<b>10 Nov 37</b>	<b>183/84</b>	<b>6</b>	<b>80.52</b>	<b>264'2</b>	<b>(1)</b>	<b>PO</b>	<b>Roma</b>	<b>11-Oct</b>
	Sidło					80.46	263'11 1/2	(1)		Hagfors	13-Sep
	Sidło					80.19	263'1	(1)		Sarpsborg	26-Aug

Klaus	Frost	GER-GDR	21 Dec 33	180/78	10	80.04	262'7	(1)	WK	Zürich	7-Jul
											(20)
	Cantello					79.99	262'5	(1)	USA-URS	Philadelphia	19-Jul
Alexandru	Bizim	ROU	15 Jul 34	192/99		79.96	262'4	(1)	Balk G	Bucuresti	20-Sep
	Cantello					79.92	262'2 1/2	(1)		Camp Pendleton	11-Jun
	Bizim					79.91	262'2	(1)		Bucuresti	15-Aug
	Lievore					79.85	261'11 1/2	(1)		Schio	26-Apr
Charles	Vallman	URS-EST	29 May 33	178/80		79.74	261'7 1/2	(1)		Malakhovka	28-Jun
	Sidło					79.69	261'5 1/2	(1)		Warszawa	27-Jun
Viktor	Tsybulenko	URS-UKR	13 Jul 30	188/101	8	79.66	261'4	(1)	URS-FRG	Moskva	23-Aug
Franklin "Bud"	Held	USA	25 Oct 27	186/75		79.64	261'3 1/2	(1)	WCR	Fresno	9-May
Olavi	Kauhanen	FIN	23 Jun 26	186/83	7	79.63	261'3	(1)		Tampere	27-Jul
											(30)
Walter	Krüger	GER-GDR	11 Apr 30	190/93		79.61	261'2	(2)	GDR-POL	Berlin	5-Sep
	Cantello					79.55	261'0	(1)		Albuquerque	1-Aug
	Kauhanen					79.50	260'10	(1)		Helsinki	5-Aug
	Sidło					79.47	260'8 1/2	(1)		Warszawa	26-Jul
	Macquet					79.42	260'6 1/2	(1)		Thonon-les-Bains	16-Aug
	Kuznyetsov					79.38	260'5	(1)		Nalchik	9-May
Wladyslaw	Nikiciuk	POL	09 Mar 40	182/88		79.12	259'7	(1)		Kraków	12-Jul
	Frost					79.00	259'2	(1)		München	4-Jul

(38 performances by 15 performers)

Erich	Ahrendt	GER-GDR	29 Jul 33	174/87		78.80	258'6 1/2	(1)		Schwerin	18-Oct
Veikko	Laine	FIN	02 Jan 34	181/88		78.75	258'4 1/2	(1)		Turku	4-Oct
Gergely	Kulcsár	HUN	10 Mar 34	184/90		78.54	257'8	(1)		Budapest	22-May
Willy	Rasmussen	NOR	03 Dec 37	187/85		77.96	255'9	(1)	NC	Hamar	14-Aug
Hermann	Salomon	GER-FRG	13 Apr 38	183/80		77.79	255'2 1/2	(1)		Kochi	13-Oct
											(20)
Zbigniew	Radziwonowicz	POL	08 Dec 30	178/84		77.65	254'9	(2)	FRG-POL	Köln	20-Sep
Viktor	Ovchinnik	URS-RUS	01 Jun 37			77.60	254'7	(1)		Krasnodar	12-Sep
Attila	Petővary	HUN	01 Oct 36			77.57	254'6	(1)		Budapest	29-Oct
Viljo	Janhunen	FIN	03 Dec 31			77.25	253'5 1/2	(1)		Pieksämäki	27-Sep
Giovanni	Lievore	ITA	20 Mar 32	185/80		77.12	253'0	(1)		Mantes-la-Jolie	7-May
John	Fromm	USA	11 Apr 36	180/86		76.91	252'4	(1)		Seattle	28-Mar
Luitpold	Maier	GER-FRG	01 May 30	183/85		76.88	252'2 1/2	(1)		Nürnberg	12-Jul
Eckhardt	Zugehör	GER-GDR	09 Jun 36			76.83	252'0 1/2	(1)	NC	Leipzig	13-Aug
Larry	Stuart	USA	19 Oct 37	188/91		76.63	251'5	(2)		Camp Pendleton	11-Jun
Heinrich "Heiner"	Will	GER-FRG	22 Oct 26	189/91		76.54	251'1 1/2	(1)	NC	Stuttgart	26-Jul

(30)												
Egil	Danielsen	NOR	09	Nov	33	182/84	76.33	250'5	(1)		Oslo	19-Jun
Ryszard	Patelka	POL	21	Mar	35		76.25	250'2	(1)		Olsztyn	13-Sep
Gennadiy	Samoilov	URS-UKR			30		76.24	250'1 1/2	(1)		Kyiv	27-Oct
Nick	Birks	AUS	04	Jun	38	185/82	76.20	250'0	(1)	NC	Hobart	28-Feb
Steve	Seymour	USA	04	Oct	20	185/87	76.20	250'0	(1)		Costa Mesa, CA	4-Jul
Hans	Schenk	GER-FRG	01	Jan	36	185/85	75.92	249'1	(1)		Wolfsburg	1-May
Phil	Conley	USA	17	Aug	34	190/88	75.90	249'0	(1)		Fort Lee	2-Jun
Mikko	Paananen	FIN	11	Nov	30	170/72	75.85	248'10	(2)	ITA-FIN	Roma	27-Sep
Vainö	Kuisma	FIN	07	Aug	34	184/87	75.73	248'5 1/2	(1)		Imatrankoski	21-Jul
Božidar	Miletić	YUG	17	Aug	27	191/90	75.34	247'2	(2)	POL-YUG	Kraków	18-Jul
(40)												
Hermann	Rieder	GER-FRG	03	May	28	180/77	75.27	246'11 1/2	(2)	NC	Stuttgart	26-Jul
Mart	Paama	URS-EST	17	Jan	38	177/87	75.23	246'9 1/2	(1)		Tartu	26-Sep
Bruce	Parker	USA	11	Sep	37	183/86	75.21	246'9	(1)		Dallas	1-May
Urs	von Wartburg	SUI	01	Mar	37	188/100	75.16	246'7	(1)		Winterthur	29-Aug
Niilo	Sillanpää	FIN	06	Dec	31	170/70	75.12	246'5 1/2	(1)		Heinola	20-Aug
Zigfrids	Graudulis	URS-LAT	20	Oct	33	181/75	75.03	246'2	(1)		Riga	25-Sep
Mityo	Dichev	BUL	22	Jul	37		74.78	245'4	(4)	Kuso	Warszawa	14-Jun
Bob	Voiles	USA	26	Jan	35	183/82	74.63	244'10	(1)	Cal R	Modesto	30-May
Buster	Quist	USA	01	Apr	36	188/88	74.60	244'9	(4)	USA-URS	Philadelphia	19-Jul
Ivan	Sivoplyasov	URS-RUS	02	Mar	31	184/85	74.52	244'6	(1)		Leningrad	1-Nov
(50)												
Vince	English	USA	28	Feb	37	178/73	74.51	244'5 1/2	(3)		Camp Pendleton	11-Jun
Léon	Syrovatski	FRA	28	Jul	38	185/72	74.41	244'1 1/2	(2)		Roma	31-Oct
Viktor	Khirnykh	URS-RUS			33		74.36	243'11 1/2	(1)		Krasnodar	1-Nov
Mikhail	Tur	URS-BLR			31		74.35	243'11	(1)		Uzhgorod	27-Apr
Igor	Zakharov	URS-RUS	18	Jul	35		74.35	243'11	(3)	NC	Moskva	14-Aug
D.C.	Mills	USA	31	May	33	186/82	74.32	243'10	(1)		Eugene	11-Apr
Jan	Perek	CZE	21	Dec	28	183/80	74.29	243'8 1/2	(1)		Praha	11-Oct
Sándor	Krasznai	HUN	14	Dec	32	188/88	74.28	243'8 1/2	(1)		Budapest	20-Jun
Antti	Seppälä	FIN	30	Nov	32	180/80	74.28	243'8 1/2	(1)		Pori	15-Sep
Muhammad	Nawaz	PAK	15	Aug	24	179/88	73.94	242'7	(1)		Rawalpindi	Jan
(60)												
Nikolay	Gerasimov	URS-RUS			34		73.85	242'3 1/2	(1)		Krasnodar	26-May
Mike	Page	USA	09	Nov	37	183/82	73.84	242'3	(1)		Los Angeles	2-May
Jon	Jamison	USA	05	Jul	36	180/79	73.81	242'2	(1)		Los Angeles	7-Mar
Mirko	Vujačić	YUG	01	Sep	24	188/87	73.81	242'2	(1)		Golubovci	13-Jul
Vambola	Polyakov	URS-EST	18	May	38		73.51	241'2	(1)		Tallinn	30-Aug
Bill	Duckworth	USA	22	Apr	35	183/77	73.50	241'1 1/2	(1)		Tallahassee	2-May

Gary	Stenlund	USA	07 Aug 40	185/84	73.42	240'10 1/2	(2)	Cal R	Modesto	30-May
Rafer	Johnson	USA	18 Aug 35	190/92	73.33	240'7	(3)	Cal R	Modesto	30-May
Reid	Crawshaw	USA	11 Mar 39	183/86	73.32	240'6 1/2	(1)		New York	18-Apr
Jalal	Khan	PAK	13 Aug 27		73.15	240'0	(1)		Edinburgh	22-Aug
(70)										
Vladimir	Starodubov	URS-RUS		37	73.10	239'10	(1)		Moskva	2-May
Nick	Kovalakides	USA	27 Sep 39	186/98	72.91	239'2 1/2	(1)		College Park	18-Apr
Vasilij	Kuznetsov	URS-RUS	07 Feb 32	185/83	72.79	238'9 1/2	(P-2)	WUG	Torino	3-Sep
Takashi	Miki	JPN	27 Apr 39	174/76	72.77	238'9	(1)		Tokyo	1-Nov
Toivo	Hyytiäinen	FIN	12 Nov 25	181/85	72.76	238'8 1/2	(1)		Keuruu	20-Sep
Janis	Lusis	URS-LAT	19 May 39	180/84	72.63	238'3 1/2	(2)		Riga	25-Sep
Jukka	Joensuu	FIN	18 Sep 36		72.60	238'2	(1)		Tampere	5-Jul
Boris	Suvorkin	URS-UKR		29	72.51	237'10 1/2	( )			
Nikolay	Karatayev	URS-RUS	24 Dec 31		72.48	237'9 1/2	(1)		Rostov na Don	3-May
Paavo	Niemelä	FIN	03 Apr 36	169/70	72.46	237'8 1/2	(1)		Kemijärvi	5-Jul
(80)										
Anatoliy	Furman	URS-UKR		39	72.46	237'8 1/2	(1)		Yalta	12-Oct
Stoyan	Pavlov	BUL		30	72.32	237'3				
Osmo	Ahonen	FIN	04 May 34	178/76	72.30	237'2 1/2	(1)		Oulu	6-Sep
Manfred	Stolle	GER-GDR	05 Mar 37	185/92	72.22	236'11	(2)		Potsdam	28-May
Josef	Poruba	CZE	13 Mar 33	170/75	72.20	236'10 1/2	(1)		Lovosice	16-Sep
Wolfgang	Frommhagen	GER-GDR	28 Aug 36		72.02	236'3 1/2	(1)		Oranienburg	23-Sep
Colin	Smith	GBR	02 Aug 35	180/84	72.01	236'3	(3)	GBR-FRG	London	1-Aug
Horst	Polowczyk	GER-FRG	14 May 35		71.96	236'1	(1)		Braunschweig	9-Aug
Dick	Rubenser	USA	13 Feb 38	183/91	71.91	235'11	(1)		Eugene	16-May
Yuriy	Kutyenko	URS-UKR	08 Jun 32	187/90	71.91	235'11	(1)		Kyiv	9-Jun
(90)										
Jouko	Rantanen	FIN	27 Apr 32		71.78	235'6	(2)		Vammala	7-Aug
Erkki	Ojamo	FIN	18 May 26	179/75	71.76	235'5	(1)		Salo	20-Jul
Rolf-Walter	Reebs	GER-FRG	17 Aug 39		71.68	235'2	(1)		Delmenhorst	16-Aug
Ilpo	Helperi	FIN	13 Dec 32		71.66	235'1	(2)		Keuruu	20-Sep
Horst	Bade	GER-GDR	22 Jul 38	180/80	71.65	235'1	(1)		Potsdam	12-Sep
Dick	Bocks	USA	22 Oct 36	185/77	71.63	235'0	(1)		San Jose	22-Apr
Myron	Anyfantakis	GRE	23 Oct 38	175/80	71.59	234'10 1/2	(1)		Athina	24-May
Yevgeniy	Grafov	URS-UKR	24 Aug 36		71.58	234'10	(1)		Kyiv	14-Sep
Malcolm	Hahn	NZL	03 May 31		71.53	234'8	(1)		Auckland	21-Nov
Hideta	Kanai	JPN	07 May 38	177/75	71.48	234'6	(2)		Odawara	24-Oct

(100 performers)



P = During pentathlon competition.

**EXTRA TRIAL**

Osmo Ahonen FIN 04 May 34 178/76 73.09 239'9 1/2 (-) Kuopio 3-Sep

**UNCONFIRMED**

Igor Zakharov URS-RUS 18 Jul 35 74.76 245'3 (3) Leningrad 10-May

**UNSANCTIONED MEETING**

Pauli Kalliorinne FIN 16 Nov 36 72.22 236'11 Jun

**DECATHLON**

							1985				2nd Day	1962
							Tables					Tables
<b>Vasiliy</b>	<b>Kuznetsov</b>	<b>URS-RUS</b>	<b>07 Feb 32</b>	<b>185/83</b>	<b>1</b>	<b>8357</b>	<b>7839</b>	<b>(1)</b>		<b>Moskva</b>	<b>17-May</b>	<b>7957</b>
10.7	- 7.35	- 14.68	- 1.89	- 49.2	- 14.7	- 49.94	- 4.20	- 65.06	- 5:04.6			
		Kuznetsov				8350	7838	(1)	USA-URS	Philadelphia	19-Jul	7955
10.8	- 7.40	- 15.48	- 1.90	- 49.6	- 14.6	- 49.81	- 4.11	- 63.79	- 5:03.8			
		Kuznetsov				8006	7616	(1)	NC	Moskva	13-Aug	7726
11.1	- 7.10	- 14.34	- 1.85	- 49.7	- 14.9	- 50.53	- 4.30	- 66.59	- 5:11.0			
<b>Martin</b>	<b>Lauer</b>	<b>GER-FRG</b>	<b>02 Jan 37</b>	<b>186/76</b>	<b>2</b>	<b>7955</b>	<b>7478</b>	<b>(1)</b>	<b>NC</b>	<b>Düsseldorf</b>	<b>30-Aug</b>	<b>7645</b>
10.2w	- 7.22	- 14.28	- 1.83	- 48.5	- 13.8	- 36.88	- 3.09	- 56.33	- 4:34.6			
		<b>Yang Chuang-Kwang</b>	<b>TPE [TAI]</b>	<b>10 Jul 33</b>	<b>185/82</b>	<b>3</b>	<b>7835</b>	<b>7494</b>	<b>(1)</b>	<b>El Monte, CA</b>	<b>28-Aug</b>	<b>7650</b>
10.6	- 7.24	- 13.43	- 1.83	- 49.1	- 14.6	- 40.28	- 4.31	- 58.66	- 4:58.6			
<b>Dave</b>	<b>Edstrom</b>	<b>USA</b>	<b>10 Sep 38</b>	<b>188/82</b>	<b>4</b>	<b>7599</b>	<b>7403</b>	<b>(2)</b>	<b>USA-URS</b>	<b>Philadelphia</b>	<b>19-Jul</b>	<b>7560</b>
10.9	- 7.21	- 14.00	- 1.88	- 49.3	- 14.7	- 44.57	- 3.86	- 56.72	- 4:59.8			
		Yang				7549	7247	(1)	AAU	Kingsburg	26-Jun	7403
10.6	- 7.31	- 13.56	- 1.77	- 50.1	- 14.5	- 37.95	- 4.33	- 59.45	- 5:27.8			
		Edstrom				7544	7340	(2)	AAU	Kingsburg	26-Jun	7500
10.7	- 7.29	- 14.29	- 1.77	- 50.1	- 14.5	- 43.23	- 3.83	- 56.76	- 4:59.8			
<b>Yuriy</b>	<b>Kutyenko</b>	<b>URS-UKR</b>	<b>08 Jun 32</b>	<b>187/90</b>	<b>5</b>	<b>7535</b>	<b>7368</b>	<b>(2)</b>		<b>Moskva</b>	<b>17-May</b>	<b>7498</b>
11.1	- 7.08	- 14.52	- 1.75	- 50.4	- 15.3	- 44.77	- 4.20	- 65.72	- 4:58.3			
		Kuznetsov				7467	6936	(1)		Yalta	12-Oct	7217
10.9	- 7.08	- 14.03	- 1.85	- 50.9	- 15.2	- 49.12	- 4.00	- 66.77	- 0-			
		(10)										
<b>Walter</b>	<b>Tschudi</b>	<b>SUI</b>	<b>17 Dec 33</b>	<b>184/77</b>	<b>6</b>	<b>7298</b>	<b>7194</b>	<b>(1)</b>		<b>Duisburg</b>	<b>19-Jul</b>	<b>7368</b>
10.7	- 7.15	- 13.76	- 1.80	- 48.3	- 14.8	- 36.18	- 3.60	- 52.37	- 4:40.7			
<b>Phil</b>	<b>Mulkey</b>	<b>USA</b>	<b>07 Jan 35</b>	<b>178/75</b>		<b>7257</b>	<b>7187</b>	<b>(1)</b>		<b>Memphis</b>	<b>21-Jun</b>	<b>7355</b>



10.7 - 7.51 - 12.18 - 1.90 - 50.1 - 15.3 - 33.91 - 3.96 - 40.51 - 5:06.7  
(20)

<b>Leonid</b>	<b>Lagutin</b>	<b>URS-RUS</b>	<b>34</b>	<b>6815</b>	<b>6944</b>	<b>(1)</b>		<b>Moskva</b>	<b>29-Jun</b>
11.2 - 6.59 - 13.51 - 1.74 - 51.1 - 15.9 - 42.77 - 3.80 - 53.98 - 4:24.6									
<b>Victor</b>	<b>Cinca</b>	<b>ROU</b>	<b>03 Jan 33</b>	<b>6773</b>	<b>6859</b>	<b>(3)</b>	<b>Balk G</b>	<b>Bucuresti</b>	<b>20-Sep</b>
11.2 - 6.91 - 10.91 - 1.94 - 51.8 - 15.0 - 34.48 - 4.00 - 52.43 - 4:41.7									
<b>Wolfgang</b>	<b>Utech</b>	<b>GER-GDR</b>	<b>18 Mar 37</b>	<b>6763</b>	<b>6862</b>	<b>(1)</b>		<b>Aue</b>	<b>9-Aug</b>
11.2 - 6.68 - 12.43 - 1.68 - 49.5 - 15.2 - 31.82 - 3.70 - 60.23 - 4:22.4									
<b>Boris</b>	<b>Stolyarov</b>	<b>URS-RUS</b>	<b>05 Aug 32 183/82</b>	<b>6752</b>	<b>6864</b>	<b>(3)</b>	<b>NC</b>	<b>Moskva</b>	<b>13-Aug</b>
11.4 - 6.60 - 12.64 - 1.85 - 51.5 - 14.9 - 33.73 - 3.80 - 56.62 - 4:30.3									
<b>Klaus</b>	<b>Grogorenz</b>	<b>GER-GDR</b>	<b>27 Apr 37 180/75</b>	<b>6740</b>	<b>6858</b>	<b>(1)</b>		<b>Berlin</b>	<b>18-Oct</b>
10.5 - 6.80 - 12.30 - 1.78 - 49.5 - 17.3 - 37.38 - 3.30 - 56.00 - 4:19.3									
<b>Václav</b>	<b>Bečvárovský</b>	<b>CZE</b>	<b>06 Apr 33 192/85</b>	<b>6714</b>	<b>6876</b>	<b>(1)</b>	<b>NC</b>	<b>Praha</b>	<b>26-Jul</b>
11.2w - 6.86 - 12.86 - 1.80 - 51.3 - 15.3 - 41.48 - 3.70 - 52.77 - 4:44.9									
<b>Mirko</b>	<b>Kolnik</b>	<b>YUG</b>	<b>09 Jul 36 180/80</b>	<b>6689</b>	<b>6751</b>	<b>(4)</b>	<b>Balk G</b>	<b>Bucuresti</b>	<b>20-Sep</b>
10.8 - 6.78 - 13.12 - 1.70 - 51.7 - 15.1 - 38.80 - 4.10 - 53.61 - 5:20.0									
<b>Klaus</b>	<b>Nüske</b>	<b>GER-FRG</b>	<b>16 Aug 37 189/83</b>	<b>6682</b>	<b>6738</b>	<b>(2)</b>	<b>NC</b>	<b>Düsseldorf</b>	<b>30-Aug</b>
10.8 - 6.26 - 12.25 - 1.70 - 49.7 - 14.5 - 39.82 - 3.50 - 55.30 - 4:59.5									
<b>Yuriy</b>	<b>Kolesov</b>	<b>URS-RUS</b>	<b>03 Oct 30</b>	<b>6669</b>	<b>6834</b>	<b>(1)</b>		<b>Moskva</b>	<b>12-Jun</b>
11.0 - 6.75 - 14.46 - 1.65 - 49.6 - 16.3 - 42.35 - 3.30 - 50.85 - 4:26.8									
<b>Ivan</b>	<b>Bulavkin</b>	<b>URS-BLR</b>	<b>24 Mar 34</b>	<b>6649</b>	<b>6834</b>	<b>(1)</b>		<b>Odessa</b>	<b>15-Sep</b>
11.3 - 6.66 - 13.65 - 1.87 - 51.0 - 15.5 - 37.95 - 3.30 - 58.75 - 4:42.6									
(30)									
<b>Joachim</b>	<b>Janeke</b>	<b>GER-FRG</b>	<b>24 Mar 35</b>	<b>6611</b>	<b>6806</b>	<b>(1)</b>		<b>Lörrach</b>	<b>4-Oct</b>
11.5 - 6.67 - 14.96 - 1.82 - 51.7 - 15.7 - 41.13 - 3.50 - 53.25 - 4:43.8									
<b>Rudolf</b>	<b>Bogomolov</b>	<b>URS-KAZ</b>	<b>30</b>	<b>6596</b>	<b>6776</b>	<b>(2)</b>		<b>Krasnodar</b>	<b>14-Sep</b>
11.3 - 6.84 - 12.55 - 1.74 - 52.0 - 15.6 - 40.88 - 3.70 - 55.24 - 4:33.2									
<b>Yuriy</b>	<b>Bushuyev</b>	<b>URS-RUS</b>	<b>32</b>	<b>6556</b>	<b>6737</b>	<b>(3)</b>		<b>Krasnodar</b>	<b>14-Sep</b>
11.0 - 6.64 - 13.35 - 1.83 - 52.0 - 15.5 - 35.70 - 3.80 - 47.55 - 4:39.2									
<b>Ivan</b>	<b>Zuyev</b>	<b>URS-RUS</b>	<b>33</b>	<b>6555</b>	<b>6776</b>	<b>(4)</b>		<b>Krasnodar</b>	<b>14-Sep</b>
11.4 - 7.00 - 12.41 - 1.77 - 52.2 - 15.3 - 35.50 - 3.60 - 57.46 - 4:32.6									
<b>Heino</b>	<b>Tiik</b>	<b>URS-EST</b>	<b>06 Nov 33</b>	<b>6527</b>	<b>6782</b>	<b>(3)</b>		<b>Yalta</b>	<b>12-Oct</b>
11.4 - 6.91 - 12.83 - 1.75 - 51.5 - 16.7 - 39.71 - 3.50 - 65.10 - 4:37.3									
<b>Danie</b>	<b>Burger</b>	<b>USA</b>	<b>25 Mar 33 183/75</b>	<b>6506</b>	<b>6596</b>	<b>(1)</b>		<b>Pretoria</b>	<b>12-Sep</b>
11.2 - 6.74 - 10.91 - 1.79 - 50.4 - 14.6 - 40.37 - 4.04 - 34.13 - 4:52.7									
<b>Seppo</b>	<b>Suutari</b>	<b>FIN</b>	<b>28 Dec 40 178/79</b>	<b>6505</b>	<b>6689</b>	<b>(2)</b>	<b>FIN-GBR</b>	<b>Helsinki</b>	<b>13-Sep</b>
11.0 - 6.66 - 14.80 - 1.77 - 52.9 - 15.4 - 38.27 - 3.20 - 61.47 - 5:07.2									
<b>Björgvin</b>	<b>Holm</b>	<b>ISL</b>	<b>19 Nov 34 182/78</b>	<b>6456</b>	<b>6693</b>	<b>(1)</b>		<b>Reykjavik</b>	<b>13-Sep</b>
11.3 - 6.75 - 13.77 - 1.70 - 51.8 - 15.4 - 40.59 - 3.52 - 54.78 - 4:51.5									
<b>Vladimir</b>	<b>Sitkin</b>	<b>URS-UKR</b>	<b>06 Dec 34 180/70</b>	<b>6433</b>	<b>6590</b>	<b>(2)</b>		<b>Kyiv</b>	<b>10-Jun</b>





<b>USA - Abilene Christian College</b> [Clanton, Cooley, Peterson, Woodhouse]	39.5*	(3)	Cal R	Modesto	30-May
<b>USA</b> [Poynter, I.Davis, V.Robinson, Norton]	39.8	(1)	USA-URS	Philadelphia	18-Jul
<b>FR Germany</b> [Gamper, Lauer, Mahlendorf, Germar]	39.8	(1)	FRG-POL	Köln	19-Sep
<b>USA</b> [H.Jones, Poynter, Woodhouse, Norton]	39.9*	(1)		Buffalo	23-Aug
<b>USA - Abilene TC</b> [Clanton, Woodhouse, Peterson, Morrow]	40.0*	(1)		Houston	6-Jun
<b>URS</b> [Ozolin, Bartenyev, Konovalov, Arkipchuk]	40.0	(2)	USA-URS	Philadelphia	18-Jul
Poland [Zielinski, Foik, Jarzembowski, E.Schmidt]	40.0	(2)	FRG-POL	Köln	19-Sep
<b>USA</b> [H.Jones, Poynter, Woodhouse, Norton] (10)	40.1	(1)h1	PAG	Chicago	2-Sep
<b>URS</b> [Kosanov, Konovalov, Ozolin, Bartenyev]	40.1	(1)	URS-GBR	Moskva	5-Sep
<b>USA - University of Texas</b> [Wilson, Southern, Gainey, Alspaugh]	40.2*	(1)	Texas R	Austin	4-Apr
<b>USA - San Jose State College</b> [Poynter, Brooks, Herkenrath, Norton]	40.2*	(1)		Pomona	24-Apr
<b>USA/CAN - Houston TC</b> [Gary, Parrington/CAN, A.Anderson, Cassell]	40.2*	(2)		Houston	6-Jun
<b>FR Germany</b> [Naujoks, Lauer, Mahlendorf, Germar]	40.2+	(1)	GBR-FRG	London	1-Aug
<b>FR Germany</b> [Gamper, Lauer, Mahlendorf, Germar]	40.2	(1)	URS-FRG	Moskva	22-Aug
<b>Czechoslovakia</b> [Janecek, Kynos, Mandlik, Mikluščak]	40.2	(1)	CZE-GDR	Praha	10-Oct
<b>USA - University of Texas</b> [Wilson, Southern, Gainey, Alspaugh]	40.3*	(1)		Houston	26-Mar
<b>URS</b> [Ozolin, Bartenyev, Konovalov, Arkipchuk]	40.3	(2)	URS-FRG	Moskva	22-Aug
<b>Great Britain</b> [Radford, R.Jones, Segal, Whitehead] (20)	40.3	(2)	URS-GBR	Moskva	5-Sep
<b>Czechoslovakia</b> [Janecek, Kynos, Mandlik, Mikluščak]	40.2	(1)	CZE-HUN	Ostrava	12-Sep

<b>France</b> [Delecour, David, Genevay, Seye]	40.3	(1)	FRA-SWE	Colombes	26-Sep
<b>Italy</b> [Giannone, Patelli, Meneguzzi, Berruti]	40.3	(1)	ITA-FRG	Roma	26-Sep
<b>(23 performances by 8 countries)</b>					
<b>Sweden</b> [O.Jonsson, Malmroos, Westlund, Nordbeck]	40.8	(2)	FRA-SWE	Colombes	26-Sep
<b>GDR</b> [Flamm, Seidler, Grogorenz, Riede]	40.9	(2)	ENG-GDR	London	1-Jul
(10)					
<b>Australia - NSW</b> [Waters, Gale, Towers, Bromhead]	41.0*	(1)	NC	Hobart	2-Mar
<b>Hungary</b> [Gyuricza, L.Kiss, Mihalfyi, Csiszar]	41.0	(2)	CZE-HUN	Ostrava	12-Sep
<b>Venezuela</b> [E.Romero, Murad, Bonas, R.Romero]	41.1	(2)h1	PAG	Chicago	2-Sep
<b>Norway</b> [Saunes, Bunæs, Nilsen, Marsteen]	41.1	(1)	NOR-SWE	Oslo	5-Sep
<b>Puerto Rico</b> [I.Rodriguez, VEGA, Diaz, Rivera]	41.2A	(1)		Ciudad de México	11-Apr
<b>Brazil</b> [Coelho Silva, Barros, Fonseca, Telles]	41.2	(1)		São Paulo	23-May
<b>Switzerland</b> [Leimbacher, Joho, Weber, Müller]	41.3	(2)	SUI-NOR	Bern	26-Sep
<b>Finland</b> [Mäkilä, Ny, Strand, Siren]	41.4	(2)	SWE-FIN	Göteborg	26-Aug
<b>Greece</b> [Georgopoulos, Kormalis, Katsibardis, Komitoudis]	41.4	(1)	Balk G	Bucuresti	20-Sep
<b>Nigeria - Police</b> (20)	41.6*	(1)		Lagos	Apr
<b>Bulgaria</b> [Bachvarov, Kolev, Starchev, Kirilov]	41.6	(2)	Balk G	Bucuresti	20-Sep
<b>Romania</b> [Enache, Magdas, Jurca, Lusa]	41.6	(3)	Balk G	Bucuresti	20-Sep

(22 teams)

4x200 RELAY \* 4x220 yards less 0.5 sec.

<b>USA - San Jose State College</b> <i>[Poynter 20.5, McNeil 21.1, Herkenrath 21.2, Norton 19.9]</i>	1:22.7*	(1)	Cal R	Modesto	30-May
<b>USA - University of Texas</b> <i>[Wilson 21.0, Gainey 20.9, Alspaugh 20.5, Southern 20.4]</i>	1:22.8*	(2)	Cal R	Modesto	30-May
<b>USA - University of Texas</b> <i>[Wilson, Gainey, Alspaugh, Southern]</i>	1:23.4*	(1)	Drake R	Des Moines	25-Apr
<b>South Africa</b>	1:23.4*	(1)			
<b>USA - Rice University</b> <i>[Hollingshead, Fawcett, Rouse, Jones]</i>	1:23.7*	(2)	Drake R	Des Moines	25-Apr
<b>USA - Rice University</b> <i>[Hollingshead, Fawcett, Rouse, Jones]</i>	1:23.8*	(1)	Texas R	Austin	4-Apr
<b>USA - University of Texas</b> <i>[Wilson, Gainey, Alspaugh, Southern]</i>	1:23.8*	(1)h3	Drake R	Des Moines	24-Apr
<b>USA - Rice University</b> <i>[Hollingshead, Fawcett, Rouse, Jones]</i>	1:23.9*	(2)h3	Drake R	Des Moines	24-Apr
<b>USA - Abilene Christian College</b> <i>[Clanton, Cooley, Peterson, Woodhouse]</i>	1:24.0*	(1)	Penn R	Philadelphia	25-Apr

4x400 RELAY \* 4x440 yards less 1.1 sec.

<b>British West Indies - JAM/TRI</b> <i>[Mal Spence 46.9, Mel Spence 46.7, Ince/TRI 45.7, Kerr 46.0]</i>	3:05.3	(1)	PAG	Chicago	2-Sep
<b>USA</b> <i>[Southern 47.3, Culbreath 46.3, Yerman 45.7, Mills 46.5]</i>	3:05.8	(2)	PAG	Chicago	2-Sep
<b>USA</b> <i>[Mills 47.4, Murphy 47.2, Yerman 46.2, Southern 46.2]</i>	3:07.0	(1)	USA-URS	Philadelphia	19-Jul
<b>USA - University of Texas</b> <i>[Gainey 48.0, Wilson 46.6, Dunlap 47.0, Southern 46.0]</i>	3:07.6*	(1)		Compton	5-Jun
<b>FR Germany</b> <i>[Oberste, Klappert, Kinder, Kaufmann]</i>	3:07.9	(1)	FRG-POL	Köln	20-Sep
<b>South Africa</b> <i>[McCay, Tee, Potgieter, Mal.Spence]</i>	3:07.9*	(1)		Port Elizabeth	10-Dec
<b>USA - University of California</b> <i>[Karlsruh 47.5, Gould 48.1, Siebert 47.4, Yerman 45.5]</i>	3:08.5*	(1)	Cal R	Modesto	30-May
<b>USA - University of Southern California</b> <i>[Coia 48.0, Smith 47.4, Anderson 47.2, Staten 45.9]</i>	3:08.5*	(2)		Compton	5-Jun
<b>FR Germany</b> <i>[Oberste, Klappert, Kinder, Kaufmann]</i>	3:08.5*	(1)	GBR-FRG	London	3-Aug



<b>Great Britain</b> [Higgins, Rawson, Wrighton 46.3, Salisbury] (10)	3:08.7*	(2)	GBR-FRG	London	3-Aug
<b>USA - Kansas State University</b> [French, Grosseck, Vader, Dodds]	3:08.9*	(1)		Houston	6-Jun
<b>USA - Los Angeles Striders</b> [Monroe 47.6, H.Smith 48.3, Schreiner 46.9, Larrabee 46.2]	3:09.0*	(3)		Compton	5-Jun
<b>USA - Abilene Track Club</b> [McKennon, Peterson, Young, Clanton]	3:09.1*	(2)		Houston	6-Jun
<b>USA - University of Texas</b> [Gainey 48.5, Wilson 47.7, Dunlap 47.5, Southern 45.5]	3:09.2*	(1)	Texas R	Austin	4-Apr
<b>FR Germany</b> [Oberste, Klappert, Kinder, Kaufmann]	3:09.2	(1)	URS-FRG	Moskva	23-Aug
<b>USA - Villanova</b> [Manion 48.5, Blackburn 48.2, Stead 47.0, Collymore 46.6]	3:09.3*	(1)	Col R	Los Angeles	15-May
<b>Hungary</b> [Majercsik, Pangert, Csutoras, Korda]	3:09.3	(1)	CZE-HUN	Ostrava	13-Sep
<b>USA - Oklahoma State</b> [Harlan 47.7, Burch 48.7, Covert 46.7, Hazley 46.3]	3:09.4*	(1)	Big 8	Norman	16-May
<b>USA - Kansas State University</b> [French, Grosseck, Vader, Dodds 45.9]	3:09.4*	(2)	Big 8	Norman	16-May
<b>Jamaica</b> [Mal Spence, Thomas, Mel Spence, Kerr] (20)	3:09.5	(1)		Georgetown	8-Aug
<b>FR Germany</b> [Grawitz, Quantz, Oberste, Klappert]	3:09.5	(1)	WUG	Torino	6-Sep
<b>(21 performances by 6 countries)</b>					
<b>URS</b> [Grachev, Matsulevich, Garbus, Ignatyev]	3:09.6	(2)	USA-URS	Philadelphia	19-Jul
<b>Czechoslovakia</b> [Trousil, Kocis, Jirasek, Mandlik]	3:10.2	(2)	CZE-HUN	Ostrava	13-Sep
<b>Poland</b> [Bozek, Kowalski, Makomaski, Swatowski]	3:10.3	(1)		Warszawa	28-Jun
<b>Italy</b> [Catola, Fossati, Fraschini, Panciera]	3:11.1	(2)	ITA-FRG	Roma	27-Sep
<b>Finland</b> [Rintimäki, Kivelä, Rekola, Hellsten]	3:11.5	(1)	SWE-FIN	Göteborg	27-Aug

<b>Sweden</b>	3:11.8	(2)	SWE-FIN	Göteborg	27-Aug
[Fallberg, Eriksson, L.Jonsson, Pettersson]					
<b>France</b>	3:12.0	(1)	YUG-FRA	Beograd	23-Aug
[Bertozzi, Goudeau, Lenoir, Seye]					
<b>GDR</b>	3:12.2	(2)	GDR-POL	Berlin	6-Sep
[Grogorenz, Klimbt, Storm, Schüler]					
<b>Puerto Rico</b>	3:12.4	(3)	PAG	Chicago	2-Sep
[de Jesus, Delgado, Vega, I.Rodriguez]					
<b>Brazil - São Paulo</b>	3:12.6	(1)		São Paulo	28-Jun
[A.F.Silva, Santos, Roque, Ostermayer]					
<b>Yugoslavia</b>	3:13.0	(1)		Bucuresti	21-Jun
[Danilović, Kovać, Grujić, Snajder]					
<b>Belgium</b>	3:13.4	(1)		Longwy	21-Aug
[Hanet, Declerc, Leva, Moens]					
<b>Romania</b>	3:13.6	(2)		Bucuresti	21-Jun
[Enache, Vamos, Mihaly, Sudrigean]					
<b>Japan</b>	3:14.1	(2)		Tokyo	4-Oct
[Isashi, Oguchi, Shinoda, Satoh]					

(20 teams)

**WALK - 20 KILOMETRES ROAD (t : made on track)**

<b>Volodymyr</b>	<b>Golubnichiy</b>	<b>URS-UKR</b>	<b>02 Jun 36</b>	<b>180/78</b>	<b>t 1:26:13.2</b>	<b>(1)</b>		<b>Odessa</b>	<b>15-Sep</b>
	Golubnichiy				1:27:03.6	(1)	Znam	Moskva	5-Jul
<b>Antanas</b>	<b>Mikenas</b>	<b>URS-LTU</b>	<b>24 Feb 24</b>	<b>178/69</b>	<b>1:27:21.8</b>	<b>(2)</b>	<b>Znam</b>	<b>Moskva</b>	<b>5-Jul</b>
<b>Grigoriy</b>	<b>Panichkin</b>	<b>URS-TJK</b>	<b>05 Nov 29</b>	<b>174/65</b>	<b>1:27:22.8</b>	<b>(1)</b>		<b>Stalinabad</b>	<b>1-Nov</b>
<b>Mikhail</b>	<b>Lavrov</b>	<b>URS-RUS</b>		<b>27</b>	<b>1:27:47</b>	<b>(3)</b>	<b>Znam</b>	<b>Moskva</b>	<b>5-Jul</b>
	Lavrov				1:27:53.4	(1)	NC	Moskva	10-Aug
<b>Anatoliy</b>	<b>Vedyakov</b>	<b>URS-RUS</b>	<b>21 Dec 30</b>	<b>177/69</b>	<b>1:27:55</b>	<b>(4)</b>	<b>Znam</b>	<b>Moskva</b>	<b>5-Jul</b>
	Vedyakov				1:28:02.4	(2)	NC	Moskva	10-Aug
	Panichkin				1:28:09.0	(3)	NC	Moskva	10-Aug
<b>Abdon</b>	<b>Pamich</b>	<b>ITA</b>	<b>03 Oct 33</b>	<b>184/71</b>	<b>1:28:14.2</b>	<b>(1)</b>			
		(10)							
	Mikenas				1:28:22.2	(2)		Odessa	15-Sep
<b>Valentin</b>	<b>Guk</b>	<b>URS-RUS</b>		<b>36</b>	<b>1:28:31.6</b>	<b>(1)</b>		<b>Yalta</b>	<b>2-Oct</b>
<b>Boris</b>	<b>Khrolovich</b>	<b>URS-BLR</b>	<b>16 Apr 36</b>	<b>178/70</b>	<b>1:28:51.0</b>	<b>(5)</b>	<b>Znam</b>	<b>Moskva</b>	<b>5-Jul</b>
	Golubnichiy				1:28:51.2	(1)		Kyiv	14-Jun
	Golubnichiy				1:28:57.4	(4)	NC	Moskva	10-Aug
	Vedyakov				1:29:10.2	(1)		Krasnodar	12-Sep

	Lavrov					1:29:15.8	(1)		Grozniy	16-Sep
Aleksandr	Styanev	URS-UKR		29		1:29:21.2	(1)		Uzhgorod	3-Nov
Leonid	Spirin	URS-RUS	20 Aug	32	170/64	1:29:33	(2)		Grozniy	16-Sep
	Spirin					1:29:38.2	(5)	NC	Moskva	10-Aug
		(20)								
Anatoliy	Yegorov	URS-RUS		33		1:29:42.2	(1)		Leningrad	1-Jul
Aleksandr	Shcherbina	URS-GEO	25 Jan	31	177/72	1:29:43.8	(6)	NC	Moskva	10-Aug
	Guk					1:29:53.0	(6)	Znam	Moskva	5-Jul

(23 performances by 12 performers)

Ken	Matthews	GBR	21 Jun	34	185/78	1:30:08	(1)		London	11-Apr
Adolf	Liepaskalns	URS-LAT	15 Jul	10		1:30:25.4	(1)		Ape	20-Jun
Vitolds	Kokars	URS-LAT				1:30:29.8	(1)		Riga	24-May
Boris	Kozlov	URS-UKR		34		1:30:30.8	(8)	Znam	Moskva	5-Jul
Dieter	Lindner	GER-GDR	18 Jan	37	174/66	1:30:32	(1)		Meissen	26-Sep
Julius	Müller	GER-FRG	16 Dec	38	191/91	1:30:32.2	(1)		Friedrichsgabe	11-Oct
Valdis	Aboltins	URS-LAT		33		1:30:35	(2)		Riga	24-May
Gennadiy	Chernovisov	URS-RUS		35		1:30:40	(8)	NC	Moskva	10-Aug
		(20)								
Horst	Thomanske	GER-FRG	26 Jun	32		1:30:47.8	(1)		Hannover	28-Jun
Vladimir	Abramenko	URS-UKR		34		1:30:49	(3)		Odessa	15-Sep
Vyacheslav	Samotesov	URS-RUS		35		1:30:54	(2)		Yalta	11-Oct
Boris	Koryavin	URS		35		1:30:54.2	(9)	Znam	Moskva	5-Jul
Hans-Joachim	Pathus	GER-GDR	10 Sep	36	166/58	1:31:01.8	(1)		København	18-May
Pyotr	Mandrakov	URS-RUS		34		1:31:02.0	(10)	NC	Moskva	10-Aug
Laimonis	Rungis	URS-LAT		34		1:31:04.8	(3)		Riga	24-May
Aleksanders	Linde	URS-LAT		18		1:31:04.8	(4)		Riga	24-May
Mikhail	Korchunov	URS-RUS		34		1:31:07	(3)		Yalta	11-Oct
Gerhard	Adolph	GER-GDR	20 Sep	37	169/64	1:31:10	(1)		Dresden	5-Jul
		(30)								
Lev	Stepanov	URS-BLR		36		1:31:14	(4)		Yalta	11-Oct
Vyacheslav	Mikhin	URS-RUS		24		1:31:18	(1)		Nalchik	2-May
Vladimir	Zenin	URS-RUS		36		1:31:19	(2)		Nalchik	2-May
Ivan	Toropkin	URS-RUS		27		1:31:19	(1)		Baku	8-Oct
Gennadiy	Solodov	URS-RUS	06 Oct	34	178/70	1:31:23	(11)	NC	Moskva	10-Aug
Erich	Rodermund	GER-FRG	09 Feb	38		1:31:23.6	(2)		Hannover	28-Jun
Sergey	Lobastov	URS-RUS		26		1:31:24.2	(10)	Znam	Moskva	5-Jul
Imants	Slavinskis	URS-LAT				1:31:31.4	(5)		Riga	24-May
Vladimir	Mayevskiy	URS-UKR		32		1:31:36.6	(11)	Znam	Moskva	5-Jul

Roland	Hadrych	GER-GDR	14 Apr	36		1:31:42	(1)	Dresden	30-Jul
		(40)							
Ivan	Kirichenko	URS-UKR		28		1:31:42	(2)	Uzhgorod	3-Nov
Algirdas	Kizjavicius	URS-LTU		35		1:31:43.8	(13) NC	Moskva	10-Aug
Horst	Brüning	GER-FRG	08 Oct	37		1:31:45	(1) u23	Friedrichsgabe	11-Oct
Albert	Kotov	URS-BLR		37		1:31:46.8	(2)	Krasnodar	12-Sep
Grigoriy	Klimov	URS-RUS	10 Apr	33	178/72	1:31:49	(2)	Leningrad	7-Jun
Stan	Vickers	GBR	18 Jun	32	185/60	1:31:56.2	(1)	Varesvi	27-Jun
Yevgeniy	Belousov	URS-RUS		38		1:31:58.2	(4)	Grozniy	16-Sep
Nikolay	Tsvetkov	URS-AZE		35		1:31:58.4	(2)	Uzhgorod	16-May
Anatoliy	Bulanov	URS-UZB		29		1:32:02.4	(15) NC	Moskva	10-Aug
Kurt	Sakowski	GER-GDR	23 Dec	30	185/68	1:32:11.8	(1)	Dresden	4-Oct
		(50)							
Sergey	Grigoryev	URS-RUS	07 Oct	37		1:32:16.4	(1)	Leningrad	3-Sep
Edvins	Spakovskis	URS-LAT				1:32:18	(6)	Riga	24-May
Siegfried	Lefanczik	GER-GDR	04 Jul	30		1:32:29	(2)	København	18-May
Olegs	Bogdanovs	URS-LAT		25		1:32:29	(1)	Moskva	10-May
Max	Weber	GER-GDR	24 Jan	22	182/65	1:32:34.6	(2)	Meissen	26-Sep
Hannes	Koch	GER-GDR	12 Feb	35	168/64	1:32:47.8	(3)	Meissen	26-Sep
Ilario	Natali-Alvi	ITA	04 Nov	33		1:32:50.6	(2)	Prato	16-Aug
Lennart	Carlsson	SWE	30 Dec	32	170/76	1:33:09t	(2)	Schwerin	20-Jun
Valentin	Belyayev	URS-BLR		36		1:33:14.2	( )		
Grigoriy	Belyavskiy	URS-BLR		34		1:33:19.4	(18) NC	Moskva	10-Aug
		(60)							
Alberto Gurt	Pujades	ESP				t 1:33:20.0	(1)	Barcelona	5-Apr
Tibor	Balajcza	HUN	24 Jan	37	178/71	1:33:20	(1)	Budapest	4-Oct
Gabriel	Reymond	SUI	15 Apr	23	167/65	1:33:34.6	(2)	Lugano	24-May
Klaus	Hildebrandt	GER-GDR				1:33:36	(1)	Halle	1-Aug
Eric	Hall	GBR	15 Sep	34	183/64	1:33:37	(3)	London	11-Apr
Noel	Freeman	AUS	24 Dec	38	173/67	1:33:39	(1)	Melbourne	4-Jul
Henri	Delerue	FRA	14 Nov	39	163/55	1:33:39.8	(1)	Montreuil	11-Oct
Josif	Kovalchuk	URS-RUS		29		1:33:49.4	(1)		
Boris	Stremouchov	URS-RUS		35		1:33:54.6	(4)	Kyiv	14-Jun
Rudolf	Makarov	URS-RUS		32		1:33:55.4	(20) NC	Moskva	10-Aug
		(70)							
Arvids	Mengis	URS-LAT				1:33:57.6	(1)	Riga	26-Apr
Claus	Biethan	GER-FRG	24 Jan	33		1:34:01.2	(2)	Hamburg	28-Jun
Ivan	Jarmis	URS-KAZ		34		1:34:02.6	(5)	Kyiv	14-Jun
Aleksandr	Polozkov	URS-RUS		34		1:34:04.6	(3)	Leningrad	12-Jul
Edmundas	Salmanavičius	URS-LTU		34		1:34:05t	(2)	Baku	8-Oct

Horst	Astroth	GER-GDR	30 Oct 23		1:34:06.4	(4)		København	18-May
Fodor	Nikolaidi	URS-RUS		29	1:34:16	(2)		Yalta	2-Oct
Aleksandr	Makarov	URS-GEO		35	1:34:18.8	(22)	NC	Moskva	10-Aug
John	Ljunggren	SWE	09 Sep 19	178/59	1:34:22	(1)		Lund	27-Sep
Anatoliy	Karabitsyn	URS-KAZ		39	1:34:24.6	(24)	NC	Moskva	10-Aug
(80)									
Raymond	Mayeur	FRA			1:34:26	(2)		Montreuil	11-Oct
Janis	Selis	URS-LAT		34	1:34:29.8	(7)		Riga	24-May
Vargachak	Arzumanyan	URS-ARM		30	1:34:32.8	(14)	Znam	Moskva	5-Jul
Gerhard	Kollner	GER-GDR			1:34:33.2	(2)		Dresden	30-Jul
Andrey	Skopinchev	URS-RUS		28	1:34:34	( )			
Bruno	Junk	URS-EST	27 Sep 29	185/72	1:34:36	(25)	NC	Moskva	10-Aug
Kenneth	Keough	AUS			1:34:44	(1)		Palmerston North	5-Mar
Jerzy	Hausleber	POL	01 Aug 30	175/63	1:34:45	(1)	NC	Gdynia	22-Aug
Janis	Zviedris	URS-LAT	14 Aug 36		1:34:48.6	(8)		Riga	24-May
Viktor	Smirnov	URS-RUS		35	1:34:49.6	(15)	Znam	Moskva	5-Jul
(90)									
Haralambie	Racescu	ROU		29	1:34:56	(1)		Bucuresti	16-Aug
Lennart	Back	SWE	28 May 33	180/68	1:34:59.6	(6)		Schwerin	20-Jun
Arkadiy	Rusov	URS-RUS		33	1:35:01	(27)	NC	Moskva	10-Aug
Helmut	Wilke	GER-GDR	26 Sep 36		1:35:02	(1)		Magdeburg	31-Oct
Roald	Novikov	URS-KAZ		34	1:35:05	(1)		Leningrad	12-Jul
Antonio	de Gaetano	ITA	18 May 34	180/70	1:35:06.4	(3)		Prato	16-Aug
Tom	Misson	GBR	11 May 30	170/64	1:35:10	(3)		Lugano	24-May
Valentin	Sevuchin	URS-			1:35:13	( )			
Valdis	Adlins	URS-LAT			1:35:16.4	(16)	Znam	Moskva	5-Jul
Klaus	Lobach	GER-GDR	30 Oct 38		t 1:35:16.8	(2)		Magdeburg	31-Oct

(100 performers)

#### SHORT COURSE

Anatoliy	Vedyakov	URS-RUS	21 Dec 30	177/69	1:25:57.2	(1)	URS-GBR	Moskva	6-Sep
Ken	Matthews	GBR	21 Jun 34	185/78	1:26:05.2	(2)	URS-GBR	Moskva	6-Sep
Mikhail	Lavrov	URS-RUS		27	1:26:25.6	(3)	URS-GBR	Moskva	6-Sep
Stan	Vickers	GBR	18 Jun 32	185/60	1:28:43.6	(4)	URS-GBR	Moskva	6-Sep
Rudy	Haluza	USA	05 Jul 31	178/70	1:32:36	(1)		Baltimore	14-Jun
Pentti	Kallionpää	FIN	08 Mar 30		1:32:41.6	(1)		Björneborg	29-Aug
Åke	Söderlund	SWE	11 Apr 25	185/73	1:32:46	(2)		Björneborg	29-Aug

Fred	Timcoe	USA		37	170/61	1:33:30.8	(2)		Baltimore	14-Jun
Elliott	Denman	USA	23 Jan	34	185/74	1:34:16.6	(4)		Baltimore	14-Jun

**WALK - 50 KILOMETRES ROAD (t : made on track)**

Anatoliy	Vedyakov	URS-RUS	21 Dec	30	177/69	4:03:52.2	(1)	NC	Moskva	13-Aug
Anatoliy	Yegorov	URS-RUS		33		4:06:27	(2)	NC	Moskva	13-Aug
Grigoriy	Klimov	URS-RUS	10 Apr	33	178/72	4:07:42	(3)	NC	Moskva	13-Aug
Vyacheslav	Mikhin	URS-RUS		24		4:10:24.6	(4)	NC	Moskva	13-Aug
Aleksandr	Shcherbina	URS-GEO	25 Jan	31	177/72	4:10:26.4	(5)	NC	Moskva	13-Aug
Mikhail	Lavrov	URS-RUS		27		t 4:11:18.6	(1)		Grozniy	16-Sep
Don	Thompson	GBR	20 Jan	33	168/58	4:12:19	(1)		Baddesley	10-Jun
Sergey	Lobastov	URS-RUS		26		4:12:58.6	(6)	NC	Moskva	13-Aug
Tom	Misson	GBR	11 May	30	170/64	4:14:03	(2)		Baddesley	10-Jun
	Misson					4:15:15	(1)		Podebrady	16-Aug
		(10)								
	Thompson					4:16:13.8	(2)		Podebrady	16-Aug
Max	Weber	GER-GDR	24 Jan	22	182/65	4:17:28.2	(1)		Dresden	4-Oct
Fodor	Nikolaidi	URS-RUS		29		4:17:53.2	(7)	NC	Moskva	13-Aug
Arkadiy	Rusov	URS-RUS		33		4:18:07.2	(8)	NC	Moskva	13-Aug
Ladislav	Moc	CZE	17 Sep	31	180/65	4:18:24.8	(3)		Podebrady	16-Aug
Svatopluk	Sykora	CZE	11 Aug	25	176/70	4:18:35.8	(4)		Podebrady	16-Aug
Hannes	Koch	GER-GDR	12 Feb	35	168/64	4:19:00.4	(2)		Dresden	4-Oct
Ted	Allsopp	AUS	15 Aug	26	179/80	t 4:20:28.2	(1)		Melbourne	22-Aug
Vladimir	Goloborodko	URS-KAZ		34		4:20:45.8	(9)	NC	Moskva	13-Aug
Josef	Doležal	CZE	12 Dec	20	172/66	4:20:48.6	(5)		Podebrady	16-Aug
		(20)								
Gennadiy	Solodov	URS-RUS	06 Oct	34	178/70	4:21:13	(10)	NC	Moskva	13-Aug
	Klimov					4:21:15.4	(1)		Leninograd	14-Jun
Lev	Stepanov	URS-UKR		36		4:22:23	(11)	NC	Moskva	13-Aug
	Allsopp					4:22:37	(1)		Melbourne	26-Sep
Norman	Read	NZL	13 Aug	31	178/64	4:22:53	(1)			

**(25 performances by 21 performers)**

Aleksandr	Lepilin	URS-RUS		31		4:23:58.6	(12)	NC	Moskva	13-Aug
Sergey	Grigoryev	URS-RUS	07 Oct	37		4:24:05.2	(13)	NC	Moskva	13-Aug
Mikhail	Korchunov	URS-RUS		34		4:24:16.4	(14)	NC	Moskva	13-Aug
Boris	Kozlov	URS-UKR		34		4:24:43	(15)	NC	Moskva	13-Aug
Aleksanders	Linde	URS-LAT		18		4:26:06.6	(16)	NC	Moskva	13-Aug

Lars	Hindmar	SWE	11 Dec 21		4:26:15	(1)		Göteborg	25-Oct
Jonas	Kiselevas	URS-LTU		30	4:26:46.8	(17)	NC	Moskva	13-Aug
Abdon	Pamich	ITA	03 Oct 33	184/71	4:26:57	(1)		Roma	5-Sep
Boris	Kaminskiy	URS-RUS		32	4:27:04.4	(18)	NC	Moskva	13-Aug
(30)									
Siegfried	Lefanczik	GER-GDR	04 Jul 30	181/57	4:28:27.2	(3)		Dresden	4-Oct
Noel	Freeman	AUS	24 Dec 38	173/67	4:28:29.4	(2)		Melbourne	22-Aug
Lennart	Carlsson	SWE	30 Dec 32	170/76	4:28:36	(1)		Uddevalla	31-Oct
Antonio	de Gaetano	ITA	18 May 34	180/70	4:29:48	(2)		Roma	5-Sep
Ivan	Jarmis	URS-KAZ		25	4:30:01.4	(19)	NC	Moskva	13-Aug
Åke	Söderlund	SWE	11 Apr 25	185/73	4:30:13.6	(2)		Schwerin	21-Jun
Ivan	Matulik	CZE	29 Jun 38		4:30:24.8	(6)		Podebrady	16-Aug
Grigoriy	Panichkin	URS-TJK	05 Nov 29	174/65	4:30:33.4	(20)	NC	Moskva	13-Aug
István	Hávasi	HUN	21 Dec 30	162/56	4:31:12.6	(1)		Budapest	1-Nov
Ivan	Kostin	URS		34	4:31:17.4	(21)	NC	Moskva	13-Aug
(40)									
Bertil	Nilsson	SWE	04 Apr 31		4:31:17.8	(3)		Schwerin	21-Jun
John	Ljunggren	SWE	09 Sep 19	178/59	4:31:48	(1)		Nybro	11-Oct
Nikolay	Lebedev	URS-AZE		33	4:32:01.4	(22)	NC	Moskva	13-Aug
Josif	Kovalchuk	URS-MDA		29	4:32:50.8	(23)	NC	Moskva	13-Aug
Olegs	Bogdanovs	URS-LAT		35	4:33:02.8	(24)	NC	Moskva	13-Aug
Aleksas	Medvedevas	URS-LTU		38	4:33:39.2	(25)	NC	Moskva	13-Aug
Karl Erik	Svensson	SWE	09 Aug 29		4:33:57.2	(8)		Podebrady	16-Aug
Roland	Hadrych	GER-GDR	14 Apr 36		4:34:01.8	(4)		Dresden	4-Oct
Aleksey	Shudin	URS-RUS	01 Aug 37		4:34:07.6	(26)	NC	Moskva	13-Aug
Vladimir	Abramenko	URS-UKR			4:34:45	(1)		Kyiv	14-Jun

(50 performers)

#### Notes

The initial 1959 lists which appeared in the 1960 ATFS Annual have been updated as follows:

Where known, full birthdate and height/weight data have been added

Indoor marks have been integrated into the main lists for the Jumping events and the Shot Put.

Where relevant, indoor marks have been added at the end of track events in a supplement.

Additional marks and corrections to the 1960 lists have been shown in red.

For imperial distances for 1 to 6 Miles, the equivalent [and unofficial] mark for the nearest metric event has been shown in parentheses, with a note to explain how the mark was calculated.

Relay events have been extended to show the top-20 nations in the 4x100 and 4x400

African Athletics 1959 [Yves Pinaud]

ARRS - Annual Marathon lists

ASIAN Athletics 2000 - All-time rankings [Heinrich Hubbeling]

ATFS ALL-Time list 1961 [[Index](#) by Dick Bank]

ATFS Annual 1960

ATFS National Statistics - Poland

Athletics Weekly

Campo y Pista [Ibero-American all-time lists]

Coqs et Centurions (FRA)

Czechoslovakia A-Z - from START magazine 1973-75

Da Bargossi a Mennea [ITA - Marco Martini]

European All-time List [1968 CS-Group - Skocovsky, Vaclav Visek and Vladimir Visek]

History of the European Athletics Championships [Spanish Group of statisticians]

Japanese athletics history

Latvjias 1988 [Andris Stagis]

Leichtathletik [FRG]

Lyogkaya Atletika [USSR]

Norway 1959 [Tore Johansen]

Rundbrief - German lists

Sverige Bästa [Bengt Holmberg, 2009]

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