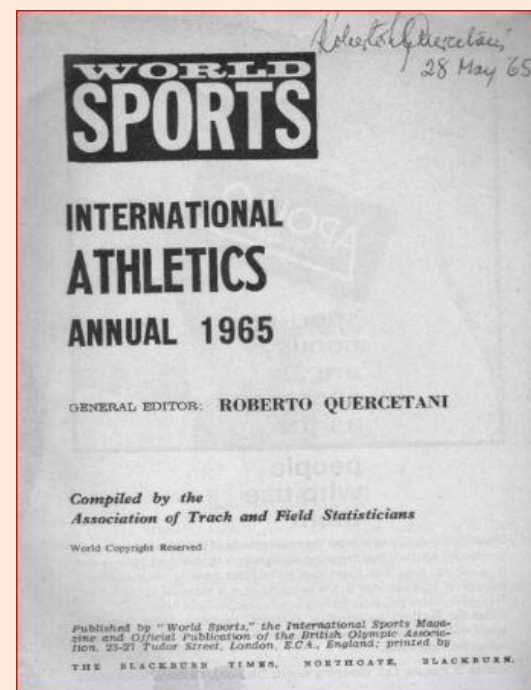
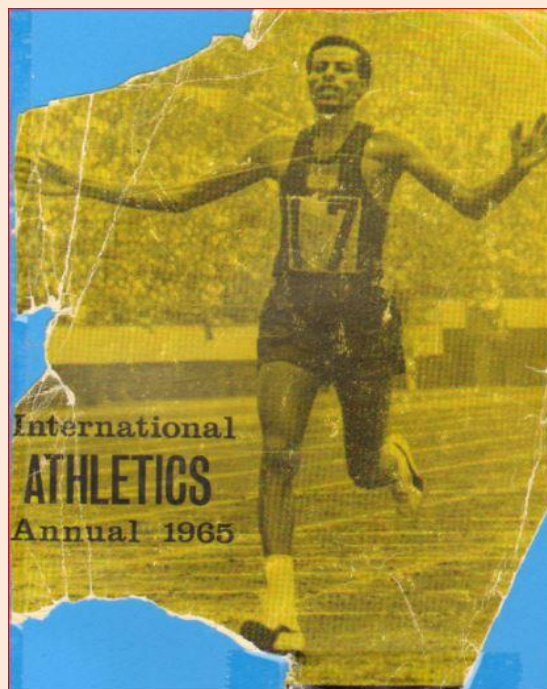


A.T.F.S.

INTERNATIONAL ATHLETICS ANNUAL 1965



1964 WORLD MEN LIST

Compiled by Richard Hymans

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

100 YARDS (91.44 metres)

Bob	Hayes	USA	20 Dec 42	183/86	9.1		(1)		Coral Gables	1-Jan
	Hayes				9.1		(1)		Orangeburg, SC	18-Apr
	Hayes				9.1		(1)		Nashville	2-May
Edwin	Roberts	TRI	12 Aug 41	173/68	9.2		(2)		Orangeburg, SC	18-Apr
	Hayes				9.2		(1)		Atlanta	9-May
Darel	Newman	USA	06 Aug 43	175/70	9.2	1.0	(1)h1	WCR	Fresno	9-May
Anthony	Watson	USA	05 Feb 41	193/86	9.3		(1)		Norman	11-Apr
Harry	Jerome	CAN	30 Sep 40	178/77	9.3		(1)		Eugene	11-Apr
	Hayes				9.3		(1)	Penn R	Philadelphia	25-Apr
Richard	Stebbins	USA	14 Jun 45	180/68	9.3		(1)		Houston	9-May
		(10)								
John	Roderick	USA	21 Aug 44	183/68	9.3		(1)		Lubbock	9-May
Travis	Williams	USA	14 Jan 46	183/95	9.3	1.5	(1)h	WCR-jc	Fresno	9-May
Dave	Morris	USA	24 May 42	178/71	9.3	1.0	(2)h1	WCR	Fresno	9-May
	Newman				9.3	0.5	(1)	WCR	Fresno	9-May
Mel	Pender	USA	31 Oct 37	165/71	9.3		(1)		Fort Campbell	19-May
Henry	Carr	USA	27 Nov 42	190/84	A 9.3		(1)	WAC	Salt Lake City	23-May
	Newman				9.3	1.9	(1)		Fresno	13-Jun
	Jerome				9.3		(1)		Toronto	7-Sep
	Roberts				9.3		(2)		Toronto	7-Sep
R.L.	Lasater	USA	17 Sep 41	178/68	9.4		(1)		Commerce, TX	7-Mar
		(20)								
	Newman				9.4		(1)		San Luis Obispo	7-Mar
	Hayes				9.4		(1)		Miami	14-Mar
	Carr				9.4		(1)		Tempe	14-Mar
	Newman				9.4		(1)		Fresno	14-Mar
	Roberts				9.4		(1)		Durham	25-Mar
	Roberts				9.4		(1)		Winston-Salem	11-Apr
	Lasater				9.4		(1)		Brownwood, TX	11-Apr
	Carr				9.4		(1)		Tempe	16-Apr
Bernie	Rivers	USA	07 Mar 44	178/65	9.4		(1)		Sunnyvale, CA	18-Apr
Dick	Burdette	USA	25 Oct 43	175/68	9.4		(1)		Hollister, CA	24-Apr
		(30)								
Gerald	Ashworth	USA	01 May 42	180/76	9.4		(1)		Quantivo	2-May

	Williams				9.4			(1)h			2-May
Jim	Hines	USA	10 Sep 46	183/77	9.4	0.5	(1)	WCR-hs	Fresno	8-May	
Richard	Calloway	USA		43 178/64	9.4		(1)		Nashville	9-May	
Dennis	Obregon	USA	05 Feb 43	175/64	9.4		(2)		Nashville	9-May	
Rogers	McClennan	USA	12 Dec 41		9.4		(1)		Greenville	9-May	
	Lasater				9.4		(1)		Nacogdoches, LA	9-May	
James	Guy	USA	12 Jun 42	173/68	9.4		(2)		Houston	9-May	
Billy	Foster	USA	26 Nov 43	178/64	9.4		(2)		Lubbock	9-May	
Sam	Workman	USA	18 May 42	183/75	9.4		(1)h2		Fresno	9-May	
	(40)										
	Workman				9.4	0.5	(2)	WCR	Fresno	9-May	
	Roberts				9.4		(1)		Raleigh	16-May	
	Pender				9.4		(2)		Raleigh	16-May	
Lynn	Headley	JAM	07 Apr 43	185/75	9.4		(1)		Stillwater	16-May	
	Jerome				9.4		(1)		Corvallis	16-May	
	Newman				9.4		(1)		Long Beach	16-May	
	Carr				9.4		(1)h	WAC	Salt Lake City	22-May	
	Hayes				A 9.4		(1)		Atlanta	23-May	
Willie	Dearion	USA	09 May 45	183/80	9.4		(1)		Beaumont	23-May	
	Guy				9.4		(1)		Beaumont	23-May	
	(50)										
Peter	King	USA	14 Aug 42		9.4		(2)		Beaumont	23-May	
	Roberts				9.4		(1)h	Cal R	Modesto	23-May	
	Roberts				9.4		(1)	Cal R	Modesto	23-May	
	Pender				9.4		(1)		Nashville	30-May	
	Jerome				9.4		(1)		Corvallis	30-May	
	Stebbins				9.4	1.9	(2)		Fresno	13-Jun	
Marv	Bryant	USA	28 Dec 42	176/73	9.4	1.9	(3)		Fresno	13-Jun	
	Workman				9.4	1.9	(4)		Fresno	13-Jun	
	Roberts				9.4	1.9	(5)		Fresno	13-Jun	
Brooks	Johnson	USA	28 Feb 34	178/73	9.4		(1)		Baltimore	20-Jun	
	(60)										
Trenton	Jackson	USA	28 Feb 42	183/79	9.4		(1)		Buffalo	9-Aug	
Bob	Lay	AUS	20 Mar 44	170/65	9.4		(1)		Newcastle, NSW	20-Sep	
David	Ejoke	NGR	08 Nov 39	177/72	9.4		(2)		Newcastle, NSW	20-Sep	

(63 performances by 30 performers)

Byron	Williams	AUS	02 Aug 42		9.5		(1)		Melbourne	29-Feb
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Bob	Poynter	USA	05 Dec 37	179/77	9.5	(1)		San Jose	29-Feb
Gary	Holdsworth	AUS	01 Aug 41	179/77	9.5	(1)		Melbourne	9-Mar
William	Earle	AUS	4 Mar 41	174/65	9.5	(1)		Melbourne	9-Mar
Tom	Hester	USA	01 Jan 44	178/64	9.5	(3)		Tempe	14-Mar
Wayne	Hermen	USA	17 Aug 44	166/57	9.5	(1)		Berkeley	14-Mar
Edward	Jefferys	RSA	07 Feb 36	180/82	A 9.5	(1)		Johannesburg	21-Mar
Mike	Spratt	USA		43 174/66	9.5	(1)		Beaumont	21-Mar
Dick	Cortese	USA	04 Dec 42	185/73	9.5	(2)		Tucson	21-Mar
John	Gilbert	USA	16 Dec 42	163/64	9.5	(1)		Los Angeles	21-Mar
(40)									
Pablo	McNeil	JAM	12 Sep 39	180/75	9.5	(1)		San Marcos, CA	21-Mar
George	Aldredge	USA	01 Jan 47	180/66	9.5	(1)		Commerce	27-Mar
Gary	Curtis	USA	07 Aug 43	178/73	9.5	(1)			4-Apr
Frank	Deramus	USA		44 180/68	9.5	(2)		Norman	11-Apr
Terry	Guidry	USA	17 Jun 40		9.5	(1)		Denton	11-Apr
Jerry	Plowman	USA	25 Nov 42	178/68	9.5	(1)		Seattle	11-Apr
Odell	Barry	USA	10 Oct 41	178/82	9.5	(1)		Bowling Green	15-Apr
Wayne	Brandt	USA		45 178/77	9.5	(1)		Dallas	18-Apr
Terry	Williams	USA	29 Mar 44	175/68	9.5	(1)	DrakeR	Des Moines	24-Apr
Roger	Sayers	USA	16 Apr 42	173/70	9.5	(1)		Fremont, Neb	25-Apr
(50)									
Warren	McVea	USA	30 Jul 46	175/79	9.5	(1)		San Antonio	25-Apr
James	White	USA	23 Aug 45	178/68	9.5	(1)			
Norm	Tate	USA	04 Dec 42	185/80	9.5	(1)			
Jim	Webster	USA		44 178/73	9.5	(1)		Knoxville	2-May
Leroy	McAlister	USA	01 Jan 43	175/66	9.5	(1)		Huntsville	2-May
Bob	Doty	USA		43 172/68	9.5	(1)		Bowling Green	5-May
Gilbert	Smith	USA	09 Aug 44	178/75	9.5	(1)		Ranger, TX	5-May
Dave	Blunt	USA	21 Sep 43	183/68	9.5	(1)		Seattle	9-May
Bob	Brinkworth	USA	27 May 44	183/75	9.5	(3)h2	WCR	Fresno	9-May
Phil	Smith	USA		45	9.5	(1)		Lexington	15-May
(60)									
Randy	Weddle	USA	23 Jan 44	174/68	9.5	(1)		Evanston	16-May
John	Moon	USA	19 Feb 38	188/89	9.5	(1)		Fort Campbell	16-May
Bobby	Riley	USA	26 May 45	176/68	9.5	(2)h		Beaumont	23-May
Doug	Broadus	USA	06 Sep 42		9.5	(3)h		Beaumont	23-May
Steve	Robbins	USA	09 Jan 41	178/66	9.5	(3)	WAC	Salt Lake City	23-May
Lynn	Davies	GBR	20 May 42	185/77	9.5	(1)		Cardiff	30-May
Clyde	Duncan	USA	03 Jul 45	183/77	9.5	(1)		Houston	5-Jun

Bob	Hanson	USA	04 Jul 44	180/70	9.5		(1)		Houston	5-Jun
Craig	Wallace	USA	01 Feb 46	174/63	9.5		(1)		Mansfield, OH	6-Jun
Aquine	Jackson	USA	28 Oct 47	173/68	9.5		(1)		Madison	6-Jun
(70)										
Joe	Hilbe	USA	30 Dec 44	168/69	9.5		(1)		Redding, CA	13-Jun
Bob	Brown	USA	28 Nov 36	180/66	9.5		(1)		Philadelphia	20-Jun
Enrique	Figuerola	CUB	15 Jul 38	167/67	9.5	1.7	(1)	AAA	London	11-Jul
Michael	Ahey	GHA	22 Nov 39	195/72	9.5		(1)		Accra	18-Jul
Seraphino	Antao	KEN	30 Oct 37	180/65	A 9.5		(1)		Kisumu	29-Aug

(75 performers)

100 YARDS (91.44 metres) - WIND ASSISTED

Bernie	Rivers	USA	07 Mar 44	178/65	A 9.2	3.4	(1)		Albuquerque	21-Mar
Bob	Lay	AUS	20 Mar 44	170/65	9.3		(1)		Melbourne	9-Mar
Zeak	Williams	USA	15 Jul 44	178/68	A 9.3	3.4	(2)		Albuquerque	21-Mar
R.L.	Lasater	USA	17 Sep 41	178/68	9.3		(1)		Commerce	17-Apr
Clyde	Duncan	USA	03 Jul 45	183/77	9.3	2.7	(1)	DrakeR-hs	Des Moines	24-Apr
T.J.	Bell	USA	28 Nov 42	188/70	9.3		(1)h		Houston	8-May
	E.Roberts				9.3		(1)		Petersburg, VA	9-May
	T.Williams				9.3		(1)	CalR - hs	Modesto	23-May
	D.Newman				9.3	2.3	(1)h1		Fresno	12-Jun
	Lay				9.4		(1)		Brisbane	29-Feb
(10)										
	J.Roderick				9.4		(1)		Denton	7-Mar
	H.Carr				9.4		(1)		Tempe	7-Mar
Gary	Holdsworth	AUS	01 Aug 41	179/77	9.4		(2)		Melbourne	9-Mar
Tony	Davis	AUS	20 Apr 41		9.4		(3)		Melbourne	9-Mar
Riley	Dunn	USA	01 Oct 45	173/60	9.4		(1)		Big Spring, TX	27-Mar
	B.Foster				9.4		(1)		San Angelo	28-Mar
George	Aldredge	USA	01 Jan 47	180/66	9.4		(1)		Richardson, TX	28-Mar
Eugene	Milton	USA	19 May 45		9.4		(1)		Lakeland, FL	3-Apr
	Lasater				9.4		(1)	Texas R	Austin	3-Apr
Leroy	McAlister	USA	01 Jan 43	175/66	9.4		(2)	Texas R	Austin	3-Apr
(20)										
	M.Bryant				9.4		(1)		Fresno	11-Apr
Albert	Wheatfall	USA	16 Jun 41	175/64	9.4		(1)		Jefferson City	14-Apr
	L.Headley				9.4		(1)		Lincoln	2-May

	Newman				9.4			(1)		Long Beach	2-May
	Wheatfall				9.4			(1)		Lincoln	5-May
	Bell				9.4			(1)		Houston	9-May
	T.Jackson				9.4			(1)		Champaign	13-May
Craig	Wallace	USA	01 Feb 46	174/63	9.4			(1)		Columbus	23-May
	Roberts				9.4	2.8		(1)h2		Fresno	12-Jun
	Workman				9.4	2.8		(2)h2		Fresno	12-Jun
		(30)									
Seraphino	Antao	KEN	30 Oct 37	180/65	A 9.4			(1)h		Kisumu	28-Aug
	Antao				A 9.4			(1)		Kisumu	5-Sep
	Antao				9.4			(1)		Nairobi	12-Sep

(33 performances/23 performers)

DOWNHILL

Bernie	Rivers	USA	07 Mar 44	178/65	9.3			(1)		San Diego	13-Jun
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DOUBTFUL TIMING

Johnny	James	USA	45	175/68	9.4	1.7		(1)		Perris, CA	8-May
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WIND ASSISTED AND DOUBTFUL TIMING

Colin	Crocker	NZL			9.2			(1)		Waipu	1-Jan
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ROLLING START

John	Owiti	KEN	42		A 9.5			(1)		Nairobi	18-Sep
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100 METRES (109.36 yards)

Horacio	Esteves	VEN	06 Jul 41	176/67	7	10.0	0.0	(1)	NC	Caracas	15-Aug
Bob	Hayes	USA	20 Dec 42	183/86	1	10.0	1.1	(1)	OG	Tokyo	15-Oct
Hideo	Ijima	JPN	01 Jan 44	176/73		10.1	1.8	(1)		Berlin	14-Jun
Trenton	Jackson	USA	28 Feb 42	183/79	4	10.1	1.9	(1) s1	NCAA	Eugene	19-Jun
Harry	Jerome	CAN	30 Sep 40	178/77	3	10.1	2.0	(1) s2	NCAA	Eugene	19-Jun
	Jerome					10.1	0.9	(1)	NCAA	Eugene	20-Jun
	Jackson					10.1	0.9	(3)	NCAA	Eugene	20-Jun

Mel	Pender	USA	31 Oct 37	165/71	10.3		(1)		Point-à-Pitre	15-Mar
Roger	Sayers	USA	06 Apr 42	173/70	10.3		(1)	Kans R	Lawrence	18-Apr
Anatoliy	Redko	URS-UKR	10 Oct 40	180/79	10.3		(1)h		Yalta	26-Apr
Bob	Poynter	USA	05 Dec 37	179/77	10.3		(2)		San Jose	1-May
(20)										
Heinz	Erbstösser	GER-GDR	14 Mar 40	175/71	10.3		(1)		Berlin	10-May
Gerald	Ashworth	USA	01 May 42	180/76	8 10.3		(3)	Col R	Los Angeles	15-May
Dave	Morris	USA	24 May 42	178/71	10.3		(4)	Col R	Los Angeles	15-May
Boris	Zubov	URS-RUS	01 Dec 42	187/74	10.3		(2)		Leselidze	16-May
Marian	Foik	POL	06 Oct 33	172/69	10.3		(1)		Warszawa	18-May
Edward	Romanowski	POL	30 Jul 44	185/80	10.3		(1)		Jena	24-May
Francisco	Gutierrez	COL	03 Dec 41	175/70	A 10.3		(1)		Bogotá	24-May
Manfred	Knickenberg	GER-FRG	26 Aug 37	176/70	10.3	1.9	(1)		Menden	30-May
Hartmut	Wilke	GER-FRG	14 Sep 43	185/72	10.3		(1)		Wetzlar	11-Jun
Edvin	Ozolin	URS-RUS	12 Feb 39	184/74	10.3		(1)		Riga	11-Jun
[30]										
Gert	Metz	GER-FRG	07 Feb 42	176/74	10.3	0.9	(1)		Mainz	11-Jun
Claude	Piquemal	FRA	13 Mar 39	172/65	10.3		(1)		Paris	12-Jun
Jürgen	Schröter	GER-FRG	24 Apr 43	176/68	10.3	1.7	(2)		Berlin	14-Jun
Fritz	Roderfeld	GER-FRG	31 Jul 43	184/72	10.3		(1)		Oberhausen	16-Jun
Lynn	Headley	JAM	07 Apr 43	185/75	10.3	1.9	(4)s1	NCAA	Eugene	19-Jun
Edwin	Roberts	TRI	12 Aug 41	173/68	5 10.3	2.0	(3)s2	NCAA	Eugene	19-Jun
Wayne	Hermen	USA	17 Aug 44	166/57	10.3	2.0	(4)s2	NCAA	Eugene	19-Jun
Sergio	Ottolina	ITA	23 Nov 42	174/68	10.3		(1)		Zürich	23-Jun
John	Moon	USA	19 Feb 38	188/89	10.3		(1)h1	AAU	New Brunswick	27-Jun
Bernie	Rivers	USA	07 Mar 44	178/65	10.3		(1)h2	AAU	New Brunswick	27-Jun
[40]										
Charlie	Greene	USA	21 Mar 45	173/61	10.3		(1)h3	AAU	New Brunswick	27-Jun
Paul	Drayton	USA	08 May 39	183/73	10.3		(2)h3	AAU	New Brunswick	27-Jun
Larry	Dunn	USA	25 May 40	170/68	10.3		(3)h3	AAU	New Brunswick	27-Jun
Wieslaw	Maniak	POL	22 May 38	171/74	9 10.3		(1)		Szczecin	29-Jun
Yevgeniy	Skorin	URS-UKR	13 Aug 38		10.3		(1)		Gorkiy	11-Jul
Valeriy	Grevtsov	URS-UKR	02 May 39		10.3		(1)		Donetsk	12-Jul
Roger	Bambuck	FRA	22 Nov 45	180/68	10.3		(1)		Pointe-a-Pierre	12-Jul
Fritz	Obersiebrasse	GER-FRG	30 Nov 40	183/83	10.3		(1)		Essen	26-Jul
Heinz	Schumann	GER-FRG	06 Aug 36	179/76	10 10.3		(1)q2	NC	Berlin	7-Aug
Slava	Prokhorovskiy	URS-RUS	05 Feb 39	174/73	10.3		(2)		Kyiv	8-Aug
[50]										
Timo-Jaakko	Virkkala	FIN	20 Oct 43	176/70	10.3		(1)		Jalasjärvi	9-Aug

Hector	Thomas	VEN	10 Oct 38	178/83	10.3	(D)	NC	Caracas	15-Aug
José	Telles	BRA	23 May 31	184/74	10.3	(1)		São Paulo	15-Aug
Bernard	Laidebeur	FRA	11 Jul 42	180/73	10.3	(1)		Thonon-les-Bains	22-Aug
Bob	Lay	AUS	20 Mar 44	170/65	10.3	(1)		Sydney	24-Aug
Amin	Tuyakov	URS-KAZ	12 Feb 37	172/69	10.3	(3)	NC	Kyiv	28-Aug
Gusman	Kosanov	URS-MDA	25 May 35	175/70	10.3	(4)	NC	Kyiv	28-Aug
Tom	Robinson	BAH	16 Mar 38	183/84	10.3	(1)		Kingston	2-Sep
Stanley	Allotey	GHA	14 Nov 42	171/67	10.3	(2)		Kumasi	4-Sep
Csaba	Csutoras	HUN	13 Sep 37	186/87	10.3	(1)		Budapest	5-Sep
		[60]							
Max	Barandun	SUI	25 Oct 42	174/70	10.3	(1)		Aaru	6-Sep
Viktor	Andreyev	URS-RUS	15 Sep 41		10.3	(1)		Tula	6-Sep
Manika	Jegathesan	MAS	02 Nov 43	174/61	10.4	(1)		Bangkok	18-Jan
Gary	Holdsworth	AUS	01 Aug 41	179/77	10.4	(1)		Melbourne	11-Apr
Alioune	Sow	SEN	19 Feb 36		10.4	(1)		Dakar	11-Apr
Malik	Diop	SEN	24 Aug 42		10.4	(2)		Dakar	11-Apr
Eric	Bigby	AUS	06 Mar 40	185/80	10.4	(1)		Brisbane	12-Apr
Vernus	Ragsdale	USA	16 Dec 42	174/76	10.4	(1)h		Grambling	18-Apr
T.J.	Bell	USA	28 Nov 42	188/70	10.4	()h		Grambling	18-Apr
Manuel	Montalvo	CUB	29 Aug 43		10.4	(1)	Barr	La Habana	19-Apr
		[70]							
Larry	Questad	USA	10 Jul 43	188/85	10.4	(1)		Burlingame, CA	20-Apr
Rogelio	Rivas	ESP	07 Aug 44	170/65	10.4	(1)		Madrid	26-Apr
Lloyd	Murad	VEN	09 Apr 33	176/73	10.4	(4)		San Jose	1-May
Dwight	Middleton	USA	22 Jul 43	183/73	10.4	(3)		San Jose	1-May
Gaoussou	Koné	CIV	28 Apr 44	177/74	10.4	(1)		Abidjan	29-Mar
László	Mihályfi	HUN	21 Sep 39	182/78	10.4	(1)h		Budapest	9-May
Hans	Pollex	GER-GDR	03 Feb 40		10.4	(1)h		Berlin	10-May
John	Roderick	USA	21 Aug 44	183/68	10.4	(5)	Col R	Los Angeles	15-May
Willi	Holdorf	GER-FRG	17 Feb 40	182/90	10.4	(1)		Mainz	16-May
Gheorghe	Zamfirescu	ROU	18 Mar 42	176/64	10.4	(1)		Bucuresti	16-May
		[80]							
Marian	Filipiuk	POL	02 Feb 41	178/70	10.4	(1)		Zielona Gora	17-May
Peter	Wallach	GER-GDR	30 Oct 38	178/73	10.4	(1)		Leipzig	21-May
Ireneusz	Kluczek	POL	05 May 40	177/68	10.4	(1)		Olsztyn	23-May
Aleksandr	Lebedev	URS-RUS	11 Apr 46	175/68	10.4	(1)		Moskva	23-May
Junji	Ishikawa	JPN	10 Nov 39		10.4	(1)		Odawara	May
Travis	Williams	USA	14 Jan 46	183/95	10.4	(2)	Comp Inv	Compton	5-Jun
Vladimir	Nevedrov	URS-RUS		39	10.4	(2)		Kursk	6-Jun

Mikhail	Bachvarov	BUL	29 Dec	35	174/75	10.4		(2)	Sofia	6-Jun
Anatoliy	Anufriyev	URS-RUS		38		10.4		(1)	Kursk	6-Jun
Peter	Gamper	GER-FRG	30 Nov	40	185/73	10.4		(1)	Hof	7-Jun
[90]										
David	Jones	GBR	11 Mar	40	179/76	10.4		(1)	Berlin	7-Jun
Vilem	Mandlik	CZE	07 Apr	36	178/72	10.4		(1)	Kosice	7-Jun
Peter	Wagner	GER-GDR	03 Feb	40		10.4	0.0	(1)	Berlin	10-Jun
Danny	Miller	USA				10.4		(1)		13-Jun
Hortencio	Fucil	VEN	08 Feb	39	177/72	10.4		(1)	La Concepcion	13-Jun
Rob	Heemskerck	NED	05 Nov	40	185/80	10.4	1.8	(2)	Berlin	14-Jun
Rainer	Berger	GER-GDR	23 Sep	44	182/73	10.4	1.9	(1)	Leipzig	14-Jun
Werner	Westhöh	GEE-GDR	01 May	35		10.4	1.3	(1)	Halle	16-Jun
Wlodzimiersz	Anielak	POL	11 Jan	42		10.4		(1)	Olofström	19-Jun
Jerry	Plowman	USA	25 Nov	42	178/68	10.4	1.9	(5)s1	NCAA Eugene	19-Jun
[100]										
Volkmar	Löffler	GER-GDR	27 Jun	42	171/68	10.4		(1)h	Leipzig	20-Jun
Rafael	Romero	VEN	22 May	38	178/72	10.4		(2)	Caracas	24-Jun
David	James *	USA	12 Feb	35	175/72	10.4		(1)	Bern	24-Jun
Livio	Berruti	ITA	19 May	39	180/66	10.4		(2)	NC Milano	27-Jun
James	Guy	USA	12 Jun	42	173/68	10.4		(4)s1	AAU New Brunswick	27-Jun
Alexandru	Tudorescu	ROU		38		10.4		(2)	Tábor	28-Jun
Horst	Hasslinger	GER-FRG	16 Sep	43		10.4		(1)	Erlangen	28-Jun
Huba	Rósznyoi	HUN	14 Dec	42	173/68	10.4		(1)=s	NC Budapest	3-Jul
German	Klimov	URS-RUS	09 May	41	186/77	10.4		(2)	Gorkiy	11-Jul
Valeriy	Ryabenko	URS-UKR	20 Mar	46		10.4		(2)	Donetsk	12-Jul
[110]										
Viktor	Osipov	URS-UKR		38		10.4		(1)	Kharkov	14-Jul
Andrzej	Zielinski	POL	20 Aug	36	173/69	10.4		(2)	NC Warszawa	16-Jul
Vladimir	Zub	URS-RUS		42		10.4		(1)	Berlin	22-Jul
Jürgen	Schüttler	GER-FRG	13 Mar	40		10.4		(3)	Essen	26-Jul
Frans	Luitjes	NED	21 Jun	44	183/72	10.4		(1)	Rotterdam	26-Jul
Igor	Suvorov	URS-RUS		42		10.4		(1)	Volgograd	31-Jul
Alan	Cardy	AUS	12 Sep	45	185/82	10.4		(1)	Sydney	2-Aug
Ennio	Preatoni	ITA	11 Dec	44	183/75	10.4		(1)	Milano	2-Aug
Alfred	Hebauf	GER-FRG	05 Jan	40	178/72	10.4	-0.9	(2)q3	NC Berlin	7-Aug
Joe	Hilbe	USA	30 Dec	44	168/69	10.4		(1)	Chico, CA	8-Aug
[120]										
Marcel	Stadelmann	SUI	23 May	41		10.4		(1)	Baden Baden	9-Aug
Yulian	Kashcheyev	URS-RUS	27 Mar	43	177/69	10.4		(1)h	Riga	15-Aug

Joe	Satow	BRA		39	173/61	10.4		(2)	São Paulo	15-Aug
Ivan	Moreno	CHL	14 Jan	42	168/65	10.4		(1)	Santiago	16-Aug
Steffen	Dietel	GER-GDR	10 Dec	42		10.4		(1)r1	Berlin	19-Aug
Dietmar	Falgowski	GER-GDR	25 Jan	41		10.4	0.0	(1)r2	Berlin	19-Aug
Hermann	Burde	GER-GDR	19 Feb	43	182/80	10.4	0.0	(2)r2	Berlin	19-Aug
Bouchaïb	El Maach	MAR		43	167/61	10.4		(1)	Fourchamabult	23-Aug
Mohamed	Sarengat	INA	28 Oct	40		10.4		()	Jakarta	26-Aug
Josef	Schwarz	GER-FRG	20 May	41	182/68	10.4		(1)	Innsbruck	29-Aug
[130]										
Zhivko	Traikov	BUL	03 Oct	45		10.4		(1)	Sofia	29-Aug
Veselin	Valov	BUL		39		10.4		(2)	Sofia	29-Aug
Klaus	Grogorenz	GER-GDR	27 Apr	37	180/78	10.4		(1)	Berlin	30-Aug
Manfred	Spiedel	GER-FRG	21 Oct	40		10.4		(1)	Friedrichshafen	5-Sep
Luis	Cedeño	VEN				10.4		(1)	La Concepcion	5-Sep
Gennadiy	Urodkon	URS-RUS		40		10.4		(2)	Tula	6-Sep
Alejandro	Pascual	CUB				10.4		(2)	La Habana	6-Sep
Vladimir	Chibisov	URS-UKR		40		10.4		(1)	Lugansk	12-Sep
Carlos	Mañueco	MEX	25 Feb	42	181/63	10.4		(1)	Ciudad de México	12-Sep
Anatoliy	Shevtsov	URS-RUS	11 Mar	37		10.4		(1)	Minsk	16-Sep
[140]										
Petras	Liukpetris	URS-LTU	02 Feb	41		10.4		(1)	Minsk	25-Sep
Anatoliy	Yudin	URS-AZE		38		10.4		(1)	Baku	26-Sep
Jaques	Bernard	FRA	04 Mar	46		10.4		(1)	Thionville	27-Sep
Kalju	Jurkatamm	URS-EST	27 Sep	41	184/76	10.4		(1)	Helsinki	3-Oct
Tadeusz	Jaworski	POL	26 Sep	45	180/72	10.4		(4)	Kielce	3-Oct
Vyacheslav	Krichov	URS-UKR	12 May	38		10.4		(1)	Lvov	11-Oct
Jose Luis	Sanchez	ESP	21 Jul	42		10.4		(1)	Salamanca	25-ott
Pablo	McNeil	JAM	12 Sep	39	180/75	10.4		(2)	Katsuyama	27-ott
Yevgeniy	Hetman	URS-RUS				10.4				

(149 performers)

* James born Salawatha Nejawachacomondidite

Note that the official time for Hayes's 10.0 was based on electrical timing. The Hand held watches, which would have been used had hand timing been used read 9.8 - 9.9 - 9.9 - officially 9.9 with hand timing.

ROLLING START

Edwin	Roberts	TRI	12 Aug 41	173/68	10.1	0.9	(2)	NCAA	Eugene	20-Jun
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100 METRES (109.36 yards) - WIND ASSISTED

R.L.	Lasater	USA	17 Sep 41	178/68	9.9		(1)		Commerce	17-Apr
Bob	Hayes	USA	20 Dec 42	183/86	9.9	5.3	(1) s1	OG	Tokyo	15-Oct
Darel	Newman	USA	06 Aug 43	175/70	10.1	2.7	(1)	MSR	Walnut	25-Apr
Fritz	Obersiebrasse	GER-FRG	30 Nov 40	183/83	10.1	3.9	(1) r2		Hamburg	24-May
	T.Jackson				10.1	2.9	(1)	SFOT	New York (Ra.Is)	3-Jul
Gerald	Ashworth	USA	01 May 42	180/76	10.1	2.9	(2)	SFOT	New York (Ra.Is)	3-Jul
Paul	Genevay	FRA	21 Jan 39	174/64	10.1	4.5	(1)		Valence	1-Aug
Wieslaw	Maniak	POL	22 May 38	171/74	10.1	5.3	(2) s1	OG	Tokyo	15-Oct
Bob	Lay	AUS	20 Mar 44	170/65	10.2	4.7	(1)		Melbourne	15-Mar
	Ashworth				10.2	2.7	(2)	MSR	Walnut	25-Apr
		[10]								
José Luis	Sanchez	ESP	21 Jul 42	170/70	10.2		(1)		Zamora	7-May
Heinz	Schumann	GER-FRG	06 Aug 36	179/76	10.2	3.9	(2) r2		Hamburg	24-May
Bernard	Laidebeur	FRA	11 Jul 42	180/73	10.2	3.8	(1)		Nancy	31-May
	Jackson				10.2		(1) h1	SFOT	New York (Ra.Is)	3-Jul
	Newman				10.2		(2) h1	SFOT	New York (Ra.Is)	3-Jul
	Ashworth				10.2		(3) h1	SFOT	New York (Ra.Is)	3-Jul
Charlie	Greene	USA	21 Mar 45	173/61	10.2	2.9	(3)	SFOT	New York (Ra.Is)	3-Jul
Mel	Pender	USA	31 Oct 37	165/71	10.2	2.9	(4)	SFOT	New York (Ra.Is)	3-Jul
Bernie	Rivers	USA	07 Mar 44	178/65	10.2	2.9	(5)	SFOT	New York (Ra.Is)	3-Jul
	Schumann				10.2	2.4	(1)	ISTAF	Berlin	4-Jul
		[20]								
Hartmut	Wilke	GER-FRG	14 Sep 43	185/72	10.2	2.1	(1)		Landau	26-Jul
	Schumann				10.2	2.2	(1)	OT	Berlin	23-Aug
	Obersiebrasse				10.2	2.2	(2)	OT	Berlin	23-Aug
	Lay				10.2	3.2	(1)		Sydney	30-Aug
Allan	Crawley	AUS	15 May 41	183/76	10.2		(1)		Hampton	5-Sep
	Lay				10.2	3.3	(1)		Sydney	29-Sep
David	Ejoke	NGR	08 Nov 39	177/72	10.2	3.3	(2)		Sydney	29-Sep
Tom	Robinson	BAH	16 Mar 38	183/84	10.2	5.3	(3) s1	OG	Tokyo	15-Oct
	Schumann				10.2		(1)		Nagoya	29-Oct

(29 performances by 18 performers)

Gary	Holdsworth	AUS	01 Aug 41	179/77	10.3		(2)	Melbourne	15-Mar
Byron	Williams	AUS	02 Aug 42		10.3		(3)	Melbourne	15-Mar
[20]									
Amadou	Gakou	SEN	25 Mar 40	175/69	10.3		()h	Dakar	12-Apr
Abdoulaye	N'Diaye	SEN	28 Apr 41	163/63	10.3		()h	Dakar	12-Apr
Bassirou	Doumbya	SEN	12 May 42	179/67	10.3		()h	Dakar	12-Apr
John	Gilbert	USA	16 Dec 42	163/64	10.3	2.7	(4) MSR	Walnut	25-Apr
Viktor	Kasatkin	URS-AZE	13 Jun 43		10.3		(1)	Baku	24-May
Peter	Gamper	GER-FRG	30 Nov 40	185/73	10.3	2.9	(1)r1	Hamburg	24-May
Alfred	Hebauf	GER-FRG	05 Jan 40	178/72	10.3		(1)	Ludwigsburg	14-Jun
José	Rocha	POR	15 Aug 36	172/64	10.3		(1)	Lisboa	18-Jul
Gaoussou	Koné	CIV	28 Apr 44	177/74	10.3	4.5	(2)	Valence	1-Aug
Jacky	Bernard	FRA	04 Mar 46		10.3	3.3	(1)	Batilly	12-Sep
[30]									
Andrzej	Zielinski	POL	20 Aug 36	173/69	10.3		(1)	Köln	12-Sep
Roger	Bambuck	FRA	22 Nov 45	180/68	10.3	2.5	(1)	Poitiers	20-Sep
Pablo	McNeil	JAM	12 Sep 39	180/75	10.3	5.3	(6)s1 OG	Tokyo	15-Oct
Carlos	Mañueco	MEX	25 Feb 42	181/63	10.3				

(34 performers)

WIND ASSISTED & DOUBTFUL TIMING

Andy	Ronay	GBR	18 Oct 44	174/74	10.2		(1)	Chiswick	9-May
Bob	Frith	GBR	16 Jun 44	180/68	10.2		(2)	Chiswick	9-May

OTHER EUROPEAN PERFORMANCES

	Politiko				10.3		(1)	Leselidze	16-May
	Erbstösser				10.3		(1)	Leipzig	23-May
	Foik				10.3		(1)	Warszawa	30-May
	Roderfeld				10.3		(1)	Oberhausen	17-Jun
	Ottolina				10.3		(1) NC	Milano	27-Jun
	Wilke				10.3	1.9	(1)	Wetzlar	12-Jul
	Foik				10.3		(1)s NC	Warszawa	16-Jul
	Foik				10.3		(1) NC	Warszawa	16-Jul
	Knickenberg				10.3		(2)	Essen	26-Jul
	Metz				10.3	-0.5	(1)h2 NC	Berlin	7-Aug
	Obersiebrasse				10.3	-0.2	(1)q1 NC	Berlin	7-Aug

Knickenberg	10.3	0.5	(1)	NC	Berlin	8-Aug
Roderfeld	10.3	0.5	(2)	NC	Berlin	8-Aug
Politiko	10.3		(1)h	NC	Kyiv	27-Aug
Ozolin	10.3		(1)h	NC	Kyiv	27-Aug
Ozolin	10.3		(1)q	NC	Kyiv	27-Aug
Politiko	10.3		(1)q	NC	Kyiv	27-Aug
Ozolin	10.3		(1)s	NC	Kyiv	28-Aug
Politiko	10.3		(1)s	NC	Kyiv	28-Aug
Ozolin	10.3		(2)	NC	Kyiv	28-Aug
Foik	10.3	1.1	(1)	FRG-POL	Köln	12-Sep
Maniak	10.3	1.1	(2)	FRG-POL	Köln	12-Sep
Obersiebrasse	10.3	1.1	(3)	FRG-POL	Köln	12-Sep
Maniak	10.3	1.8	(2)q2	OG	Tokyo	14-Oct
Roderfeld	10.3		(1)		Calcutta	6-Nov

AUTOMATIC TIMING

Bob	Hayes	USA	20 Dec 42	183/86	10.06	1.1	(1)	OG	Tokyo	15-Oct
Enrique	Figuerola	CUB	15 Jul 38	167/67	10.25	1.1	(2)	OG	Tokyo	15-Oct
Harry	Jerome	CAN	30 Sep 40	178/77	10.27	1.1	(3)	OG	Tokyo	15-Oct
	Figuerola				10.31	1.8	(1)q2	OG	Tokyo	14-Oct
	Jerome				10.32	1.9	(1)q1	OG	Tokyo	14-Oct
Wieslaw	Maniak	POL	22 May 38	171/74	10.35	1.8	(2)q2	OG	Tokyo	14-Oct
	Hayes				10.37	1.8	(1)q4	OG	Tokyo	14-Oct
	Jerome				10.37	-1.3	(1)s2	OG	Tokyo	15-Oct
Tom	Robinson	BAH	16 Mar 38	183/84	10.38	1.0	(1)q3	OG	Tokyo	14-Oct
Hideo	Ijima	JPN	01 Jan 44	176/73	10.40	0.6	(1)h1	OG	Tokyo	14-Oct
		[10]								
	Hayes				10.41	0.2	(1)h8	OG	Tokyo	14-Oct
Trenton	Jackson	USA	28 Feb 42	183/79	10.41	1.9	(2)q1	OG	Tokyo	14-Oct
Bernard	Laidebeur	FRA	11 Jul 42	180/73	10.42	1.8	(1)		Thonon-les-Bains	22-Aug
Bob	Lay	AUS	20 Mar 44	170/65	10.42	1.8	(3)q2	OG	Tokyo	14-Oct
Arquimedes	Herrera	VEN	08 Aug 35	178/76	10.41	1.8	(2)q4	OG	Tokyo	14-Oct
Fritz	Obersiebrasse	GER-FRG	30 Nov 40	183/83	10.44	1.9	(3)q1	OG	Tokyo	14-Oct
Mel	Pender	USA	31 Oct 37	165/71	10.44	1.0	(2)q3	OG	Tokyo	14-Oct

(17 performances/12 performers)

Gaoussou	Koné	CIV	28 Apr 44	177/74	10.45	1.9	(4)q1	OG	Tokyo	14-Oct
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Heinz	Schumann	GER-FRG	06 Aug 36	179/76	10.46	1.1	(5)	OG	Tokyo	15-Oct
Claude	Piquemal	FRA	13 Mar 39	172/65	10.48	1.8	(5)q2	OG	Tokyo	14-Oct
Edvin	Ozolin	URS-RUS	12 Feb 39	184/74	10.48	1.8	(4)q2	OG	Tokyo	14-Oct
Roger	Bambuck	FRA	22 Nov 45	180/68	10.49	0.9	(2)	NC	Colombes	25-Jul
Lynn	Headley	JAM	07 Apr 43	185/75	10.50	1.8	(3)q4	OG	Tokyo	14-Oct
Dennis	Johnson	JAM	06 May 39	180/73	10.51	1.9	(5)q1	OG	Tokyo	14-Oct
Marian	Dudziak	POL	02 Feb 41	181/81	10.52	1.9	(6)q1	OG	Tokyo	14-Oct
Pablo	McNeil	JAM	12 Sep 39	180/75	10.54	1.0	(4)q3	OG	Tokyo	14-Oct
Bouchaïb	El Maach	MAR		43 167/61	10.57	1.8	(6)q2	OG	Tokyo	14-Oct
Ivan	Moreno	CHL	14 Jan 42	168/65	10.58	0.2	(2)h9	OG	Tokyo	14-Oct
Peter	Radford	GBR	20 Sep 39	180/61	10.59	1.8	(5)q4	OG	Tokyo	14-Oct

(24 performers)

- Officially Piquemal 4th, but Ozolin was ahead per photo-finish.

AUTOMATIC TIMING - WIND ASSISTED

Bob	Hayes	USA	20 Dec 42	183/86	9.91	5.3	(1)s1	OG	Tokyo	15-Oct
Wieslaw	Maniak	POL	22 May 38	171/74	10.15	5.3	(2)s1	OG	Tokyo	15-Oct
Trenton	Jackson	USA	28 Feb 42	183/79	10.21	2.9	(1)	SFOT	New York (Ra.Is)	3-Jul
Tom	Robinson	BAH	16 Mar 38	183/84	10.22	5.3	(3)s1	OG	Tokyo	15-Oct
Gerald	Ashworth	USA	01 May 42	180/76	10.30	2.9	(2)	SFOT	New York (Ra.Is)	3-Jul
Heinz	Schumann	GER-FRG	06 Aug 36	179/76	10.30	5.3	(4)s1	OG	Tokyo	15-Oct
Charlie	Greene	USA	21 Mar 45	173/61	10.31	2.9	(3)	SFOT	New York (Ra.Is)	3-Jul
Mel	Pender	USA	31 Oct 37	165/71	10.32	2.9	(4)	SFOT	New York (Ra.Is)	3-Jul
Bernie	Rivers	USA	07 Mar 44	178/65	10.34	2.9	(5)	SFOT	New York (Ra.Is)	3-Jul
Bob	Lay	AUS	20 Mar 44	170/65	10.35	5.3	(5)s1	OG	Tokyo	15-Oct
Richard	Stebbins	USA	14 Jun 45	180/68	10.37	2.9	(6)	SFOT	New York (Ra.Is)	3-Jul
Darel	Newman	USA	06 Aug 43	175/70	10.37	2.9	(7)	SFOT	New York (Ra.Is)	3-Jul
Paul	Drayton	USA	08 May 39	183/73	10.38	2.9	(8)	SFOT	New York (Ra.Is)	3-Jul
Pablo	McNeil	JAM	12 Sep 39	180/75	10.39	5.3	(6)s1	OG	Tokyo	15-Oct
	A.Herrera				10.42	5.3	(7)s1	OG	Tokyo	15-Oct

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

Henry	Carr	USA	27 Nov 42	190/84	1 20.1*	0.5	(1)		Tempe	4-Apr
	Carr				A 20.3*		(1)	WAC	Salt Lake City	23-May
Edwin	Roberts	TRI	12 Aug 41	173/68	3 20.3*		(1)		Toronto	7-Sep
	Carr				20.3	-0.7	(1)	OG	Tokyo	17-Oct

	Carr					20.4*			(1)h	WAC	Salt Lake City	22-May
	Carr					20.4*			(1)		Tempe	30-May
Paul	Drayton	USA	08 May 39	183/73	2	20.4			(1)		Quantico	6-Jun
Bob	Hayes	USA	20 Dec 42	183/86	4	20.4*	0.9		(1)		Fresno	13-Jun
Sergio	Ottolina	ITA	23 Nov 42	174/68	6	20.4	1.4		(1)	ITA-FRG	Saarbrücken	21-Jun
Seraphino	Antao	KEN	30 Oct 37	180/65	A	20.4*			(1)h		Kisumu	5-Sep
	Drayton					20.4			(1)	OT	Los Angeles	13-Sep
Richard	Stebbins	USA	14 Jun 45	180/68	8	20.5*			(1)		Grambling	18-Apr
Bernie	Rivers	USA	07 Mar 44	178/65		20.5*			(1)		Sunnyvale, CA	18-Apr
	Hayes					20.5*			(1)	Penn R	Philadelphia	25-Apr
	Carr					20.5			(1)	Comp Inv	Compton	5-Jun
	Ottolina					20.5			(1)	NC	Milano	29-Jun
	Carr					20.5			(1)	USA-URS	Los Angeles	26-Jul
Arquimedes	Herrera	VEN	08 Aug 35	178/76		20.5			(1)		Caracas	2-Aug
	Stebbins					20.5			(2)	OT	Los Angeles	13-Sep
	Drayton					20.5	0.4		(1)	s1 OG	Tokyo	17-Oct
	Drayton					20.5	-0.7		(2)	OG	Tokyo	17-Oct
	Carr					20.6*			(1)		Tempe	24-Mar
T.J.	Bell	USA	28 Nov 42	188/70	A	20.6			(1)		Ciudad de México	2-May
	Carr					20.6			(1)	Col R	Los Angeles	15-May
	Rivers					20.6*			(2)	WAC	Salt Lake City	23-May
	Rivers					20.6			(2)	Comp Inv	Compton	5-Jun
	Carr					20.6			(1)	AAU	New Brunswick	28-Jun
	Drayton					20.6			(2)	AAU	New Brunswick	28-Jun
	Roberts					20.6*			(1)		Kingston	15-Aug
	Antao				A	20.6*			(1)		Nairobi	12-Sep
	Carr					20.6	0.5		(1)	s2 OG	Tokyo	17-Oct
	Roberts					20.6	-0.7		(3)	OG	Tokyo	17-Oct
	Carr					20.7*			(1)		Tempe	14-Mar
Edward	Jeffreys	RSA	07 Feb 36	180/82	A	20.7*			(1)		Johannesburg	21-Mar
Adolph	Plummer	USA	03 Jan 38	190/84		20.7*			(1)		Los Angeles	23-Mar
Don	Webster	USA	25 Jul 44	180/70		20.7*			(2)		Los Angeles	23-Mar
	Plummer					20.7*			(2)		Tempe	4-Apr
Sam	Workman	USA	18 May 42	183/75		20.7*			(2)		Sunnyvale, CA	18-Apr
Trenton	Jackson	USA	28 Feb 42	183/79		20.7*			(1)		Bloomington	1-May
Bob	Poynter	USA	05 Dec 37	179/77		20.7			(1)		San Jose	1-May
Herb	Stevens	USA	16 Oct 43	180/68		20.7			(2)		Ciudad de México	2-May
	Roberts					20.7*			(1)	Cal R	Modesto	23-May
Andrzej	Badenski	POL	10 May 43	175/68	10	20.7			(1)		Jena	24-May

	Drayton				20.7			(1)h	Quantico	6-Jun
John	Moon	USA	19 Feb 38	190/86	20.7			(2)	Quantico	6-Jun
Larry	Dunn	USA	25 May 40	170/68	20.7			(3)	Quantico	6-Jun
Livio	Berruti	ITA	19 May 39	180/66	7 20.7			(2) NC	Milano	29-Jun
	Carr				20.7			(1) SFOT	New York (Ra.Is)	4-Jul
	Carr				20.7			(1)	Köln	8-Jul
Csaba	Csutoras	HUN	13 Sep 37	186/87	20.7			(1)	Budapest	6-Sep
	Hayes				20.7			(3) OT	Los Angeles	13-Sep
Roger	Bambuck	FRA	22 Nov 45	180/68	20.7	0.7		(1)	Fontainebleu	26-Sep
	Drayton				20.7	0.7		(1)h1 OG	Tokyo	16-Oct
	Ottolina				20.7	0.4		(2)s1 OG	Tokyo	17-Oct
	Berruti				20.7	0.5		(2)s2 OG	Tokyo	17-Oct
Harry	Jerome	CAN	30 Sep 40	178/77	5 20.7	-0.7		(4) OG	Tokyo	17-Oct
	Jeffreys				A 20.7			(1)	Krugersdorp	2-Dec

(57 performances by 24 performers)

Bob	Lay	AUS	20 Mar 44	170/65	20.8			(1)	Adelaide	7-Mar
Johan	Dupreez	RHO	08 Jul 36	178/75	A 20.8*			(1)	Salisbury	22-Mar
George	Aldredge	USA	01 Jan 47	180/66	20.8*			(1)	Corpus Christi	2-May
Peter	Wallach	GER-GDR	30 Oct 38	178/73	20.8			(1)	Leipzig	24-May
Jim	Hines	USA	10 Sep 46	183/77	20.8*			(1)	Oakland	29-May
Norm	Jackson	USA	23 May 41	178/75	20.8*			(1)	Wichita Falls	30-May
		(30)								
Claude	Piquemal	FRA	13 Mar 39	172/65	20.8			(1)	Paris	12-Jun
Hortencio	Fucil	VEN	08 Feb 39	177/72	20.8			(1)	Caracas	16-Aug
Heinz	Schumann	GER-FRG	06 Aug 36	179/76	20.8			(1) OT	Jena	30-Aug
Jocelyn	Delecour	FRA	02 Jan 35	175/65	20.8	0.7		(3)	Fontainebleu	26-Sep
Marian	Foik	POL	06 Oct 33	172/69	9 20.8	-0.7		(6) OG	Tokyo	17-Oct
Gary	Holdsworth	AUS	01 Aug 41	179/77	20.9			(2)	Adelaide	7-Mar
Willie	Williams	USA	24 Dec 40	183/70	20.9*			(3)	Los Angeles	23-Mar
Larry	Questad	USA	10 Jul 43	188/85	20.9*			(1)	Sunnyvale, CA	4-Apr
Eric	Bigby	AUS	06 Mar 40	185/80	20.9*			(1)	Brisbane	11-Apr
Tom	Hester	USA	01 Jan 44	178/64	20.9*			(1)	Tempe	16-Apr
		(40)								
Wayne	Hermen	USA	17 Aug 44	166/57	20.9*			(3)	Sunnyvale, CA	18-Apr
Roger	Sayers	USA	16 Apr 42	173/70	20.9*			(2) Drake R	Des Moines	24-Apr
Steve	Robbins	USA	09 Jan 41	178/66	20.9*			(2)	Tempe	2-May
John	Roderick	USA	21 Aug 44	183/68	20.9*			(1)	Lubbock	9-May

Anthony	Watson	USA	05 Feb 41	193/86	20.9*	(1)h	Big 8	Stillwater	16-May
Paul	Winder	USA	30 Nov 37	172/73	20.9*	(3)	Cal R	Modesto	23-May
Heinz	Erbstösser	GER-GDR	14 Mar 40	175/71	20.9	(2)		Leipzig	24-May
Warren	Driver	USA	21 Nov 43		20.9*	(2)		Wichita Falls	30-May
Edvin	Ozolin	URS-RUS	12 Feb 39	184/74	20.9	(1)		Riga	12-Jun
Boris	Zubov	URS-RUS	01 Dec 42	187/74	20.9	(1)		Praha	27-Jun
(50)									
Joséf	Trousil	CZE	02 Feb 35	182/70	20.9	(2)		Praha	27-Jun
Menzies	Campbell	GBR	22 May 41	188/79	20.9	(1)		London	4-Jul
Nikolay	Politiko	URS-RUS	06 Feb 37	180/81	20.9	(1)	NC	Kyiv	30-Aug
Manuel	Planchart	VEN	04 Oct 42	174/70	20.9	()		Caracas	6-Sep
Valeriu	Jurca	ROU	08 Apr 39	189/75	20.9	(1)		Budapest	16-Sep
Manika	Jegathesan	MAS	02 Nov 43	174/61	20.9	(2)h5	OG	Tokyo	16-Oct
Paul	Genevay	FRA	21 Jan 39	174/64	20.9	(5)s1	OG	Tokyo	17-Oct
Roger	Halliday	AUS	07 Dec 41		21.0	(3)		Adelaide	7-Mar
Mike	Reid	USA	14 Oct 43		21.0*	(1)		Hammond, LA	7-Mar
Miguel Angel	González	MEX	03 Jul 44	167/66	21.0	(1)		Ciudad de México	4-Apr
(60)									
Dave	Morris	USA	24 May 42	178/71	21.0*	(1)		Berkeley	25-Apr
Dwight	Middleton	USA	22 Jul 43	183/73	21.0	(2)		San Jose	1-May
Tommie	Smith	USA	06 Jun 44	191/81	21.0	(3)		San Jose	1-May
Leroy	McAlister	USA	01 Jan 43	175/66	21.0*	(1)		Huntsville	2-May
David	Styron	USA	18 Mar 40	178/68	21.0*	(1)		Baton Rouge	2-May
R.L.	Lasater	USA	17 Sep 41	178/68	21.0*	(1)		Monroe, LA	2-May
Clyde	Duncan	USA	03 Jul 45	183/77	21.0*	(1)		Des Moines	14-May
Tim	Russell	USA	30 Mar 43	175/64	21.0*	(3)	WAC	Salt Lake City	23-May
Fritz	Roderfeld	GER-FRG	31 Jul 43	184/72	21.0	(1)		Kassel	28-May
Jerry	Plowman	USA	25 Nov 42	178/68	21.0	(1)		Tacoma	30-May
(70)									
Vernus	Ragsdale	USA	16 Dec 42	174/76	21.0	(2)		Sioux Falls	6-Jun
Jean-Louis	Brugier	FRA	08 Nov 39	174/68	21.0	(1)		Sofia	7-Jun
Earl	Young	USA	14 Feb 41	190/82	21.0	(1)	USTFF	Corvallis	12-Jun
Ollan	Cassell	USA	05 Oct 37	186/77	21.0*	(1)		Philadelphia	20-Jun
Earl	Horner	USA	24 May 44	178/66	21.0	(3)h2	SFOT	New York (Ra.Is)	4-Jul
Andrzej	Zielinski	POL	20 Aug 36	173/69	21.0	(1)s		Warszawa	19-Jul
Peter	Wagner	GER-GDR	03 Feb 40		21.0	(1)		Berlin	5-Aug
Boris	Savchuk	URS-RUS	09 Aug 43	187/74	21.0	(1)		Riga	15-Aug
Tom	Robinson	BAH	16 Mar 38	183/84	21.0	(1)		Nassau	15-Aug
George	Collie	BAH	21 Dec 41	173/70	21.0	(2)		Nassau	15-Aug

(80)										
Gheorge	Zamfirescu	ROU	18 Mar	42	176/64	21.0		(1)	Bucuresti	20-Aug
Hermann	Burde	GER-GDR	19 Feb	43	182/80	21.0		(1)	Berlin	22-Aug
Manfred	Germar	GER-FRG	10 Mar	35	182/71	21.0		(1)	Köln	22-Aug
Mike	Larrabee	USA	02 Dec	33	186/77	21.0		(1)	Warszawa	23-Aug
Peter	Laeng	SUI	29 Mar	42	180/75	21.0	0.5	(1)	Lausanne	12-Sep
Peter	Radford	GBR	20 Sep	39	180/61	21.0*		(1)	Birmingham	19-Sep
David	Ejoke	NGR	08 Nov	39	177/72	21.0		(1)	Newcastle, NSW	20-Sep
Stanley	Wald	RSA		42		21.0		(2)	Krugersdorp	2-Dec
Peter	Vassella	AUS	04 Jan	41	175/69	21.0*	a	(1)		
Gerald	Ashworth	USA	01 May	42	180/76	21.1*		(4)	Los Angeles	23-Mar
(90)										
Bob	Fanning	USA	19 Feb	41	175/66	21.1*		(2)	Hammond, LA	27-Mar
Mike	Spratt	USA		43		21.1*		(1)	Baton Rouge	28-Mar
Clyde	Glosson	USA	22 Jan	47	185/78	21.1*		(1)	San Antonio	18-Apr
Jerry	McDaniel	USA	26 Nov	42	186/88	21.1*		(3)	Drake R Des Moines	24-Apr
Dick	Cortese	USA	04 Dec	42	185/73	21.1*		(2)	Berkeley	25-Apr
Bob	Doty	USA		43	172/68	21.1*		(1)	Murray, KY	28-Apr
Johnny	James	USA	30 Dec	46	175/68	21.1*		(1)		
Randy	Weddle	USA		44		21.1*		(2)	Bloomington	1-May
Dave	Blunt	USA	21 Sep	43	183/68	21.1*		(1)	Eugene	2-May
Gilbert	Smith	USA	09 Aug	44	178/70	21.1*		(1)	Ranger, TX	5-May
(100)										
Jim	Buckley	USA		44	183/77	21.1*		(1)	Hamilton, NY	9-May
Jim	Webster	USA	01 Apr	43		21.1*		(1)	Baton Rouge	9-May
Kent	McCloughan	USA	12 Feb	40	186/86	21.1*		(1)	Columbia, MO	9-May
Billy	Foster	USA	26 Nov	43	178/64	21.1*		(1)	Lubbock	9-May
Terry	Williams	USA	29 Mar	44	175/68	21.1*		(1)	Omaha	10-May
Albert	Wheatfall	USA	16 Jun	41	175/64	21.1*		(1)	Wilberforce, OH	16-May
Gale	Harrison	USA	14 Sep	43	183/70	21.1*	A	(1)	Albuquerque	16-May
Ed	Flowers	USA	19 Dec	43		21.1*		(1)	Boston	23-May
Marcel	Stadelmann	SUI	23 May	41		21.1		(1)	Hochdorf	24-May
Francisco	Gutierrez	COL	03 Dec	41	175/70	21.1	A	(1)	Bogotá	24-May
(110)										
George	Anderson	USA	23 Dec	42	180/73	21.1		(3)	Sioux Falls	6-Jun
Marian	Filipiuk	POL	02 Feb	41	178/70	21.1*		(3)	Sofia	7-Jun
AJ	Williams	USA		44	178/73	21.1*		(1)	Big Springs	
Don	Domansky	CAN	11 Aug	46	180/77	21.1*		(1)	Port Arthur	20-Jun
László	Mihályfi	HUN	21 Sep	39	182/78	21.1*		(3)	Praha	27-Jun

Carl Fredrik	Bunæs	NOR	16 Oct 39	180/78	21.1	(1)	Bergen	28-Jun	
Robbie	Brightwell	GBR	27 Oct 39	188/81	21.1*	(1)	Toronto	1-Jul	
Lloyd	Murad	VEN	09 Apr 33	176/73	21.1*	(1)	San Jose	15-Jul	
Fritz	Obersiebrasse	GER-FRG	30 Nov 40	183/83	21.1	(1)h3	Essen	25-Jul	
Rafael	Romero	VEN	22 May 38	178/72	21.1	()	Caracas	28-Jul	
(120)									
Steffen	Dietel	GER-GDR	10 Dec 42		21.1	(1)	Berlin	5-Aug	
Alfred	Hebauf	GER-FRG	05 Jan 40	178/72	21.1	(2)	Berlin	9-Aug	
Bill	Del Vecchio	USA		43 173/66	21.1*	(4)	Buffalo	9-Aug	
Juan	Stocker	ARG	15 Jun 41	178/70	21.1	(1)	Buenos Aires	16-Aug	
Bouchaïb	El Maach	MAR		43 167/61	21.1	(1)	Fourchambault	23-Aug	
Julio	Castillo	VEN			21.1	(1)	Caracas	6-Sep	
Septimus	Serfontein	RSA		42	A 21.1*	(1)	Pietersburg	19-Sep	
Frans	Luitjes	NED	21 Jun 44	183/72	21.1	0.0 (4)h5 OG	Tokyo	16-Oct	

(128 performers)

(*) = Vassella also listed at 21.0y by Fletcher McEwen, but without details.

Short course - 197.8m

Pat	McCaffrey	USA	01 Jul 45	183/68	A 20.6	(1)	Albuquerque	29-Feb
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This mark, previously listed as 220y straight, was on a full curve, but on re-measurement was found to be 216.3 yards.

OTHER EUROPEAN PERFORMANCES

Berruti	20.8	(1)	Zürich	23-Jun
Ottolina	20.8	(1)	La Coruña	8-Aug
Berruti	20.8	(1)	Monaco	5-Sep
Piquemal	20.8	(2)	Fontainebleu	26-Sep
Berruti	20.8	(5) OG	Tokyo	17-Oct
Badenski	20.9	(2)	Leipzig	24-May
Delecour	20.9	(2)	Paris	12-Jun
Badenski	20.9	(1)	Warszawa	14-Jun
Schumann	20.9	(1)	Berlin	4-Jul
Badenski	20.9	(1)	Moskva	5-Jul
Badenski	20.9	(1) NC	Warszawa	19-Jul
Delecour	20.9	(2) NC	Colombes	26-Jul

Zubov					20.9		(1) s	NC	Kyiv	29-Aug
Schumann					20.9		(1) h	OT	Jena	30-Aug
Foik					20.9		(1)	FRG-POL	Köln	13-Sep
Foik					20.9	0.4	(4) s1	OG	Tokyo	17-Oct
Ottolina					20.9	-0.7	(8)	OG	Tokyo	17-Oct

OTHER EUROPEAN PERFORMERS

Mel	Cheskin	GBR	06 Jun 42	180/70	A 21.2*		(1)		Boulder	25-Apr
Adrian	Metcalfe	GBR	02 Mar 42	188/79	21.2*		(1)		London	9-May
David	Jones	GBR	11 Mar 40	179/76	21.2*		(1)		Southend	30-May
(40)										
József	Istóczy	HUN	13 Jul 44		21.2		(1)		Budapest	7-Jun
Ireneusz	Kluczek	POL	05 May 40	177/68	21.2		(1)		Olsztyn	14-Jun
Armando	Sardi	ITA	15 Sep 40	175/72	21.2		(3)	ITA-FRG	Saarbrücken	21-Jun
Vilem	Mandlik	CZE	07 Apr 36	178/72	21.2		(5)		Praha	27-Jun
Pasquale	Giannattasio	ITA	15 Jan 41	174/74	21.2		(3)	NC	Milano	29-Jun
Istvan	Gyulai	HUN	21 Mar 43	178/67	21.2		(2)=	NC	Budapest	5-Jul
Zbigniew	Syka	POL	24 Mar 36	175/70	21.2		(2) s	NC	Warszawa	19-Jul
Pierre	Burellier	FRA	28 Jan 43	178/76	21.2		(3)	NC	Colombes	26-Jul
Marc	Berger	FRA	08 Oct 43	180/74	21.2		(4)	NC	Colombes	26-Jul
Jean-Pierre	Fabre	FRA	29 Jul 37		21.2		(5)	NC	Colombes	26-Jul
(50)										
Dave	Segal	GBR	20 Mar 37	179/67	21.2*		(1)		Buffalo	9-Aug
Vladimir	Zub	URS-RUS		42	21.2		(2) s	NC	Kyiv	29-Aug
Viktor	Usatiy	URS-RUS	28 Mar 37		21.2		(3) s	NC	Kyiv	29-Aug
José	Rocha	POR	15 Aug 36		21.2		(1)		Lisboa	12-Sep
Marian	Dudziak	POL	02 Feb 41	181/81	21.2		(1)		Opole	20-Sep

(55 performers)

DOWNHILL COURSE

Rivers					20.6*		(1)		San Diego	13-Jun
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Short track 199m

Ole Bernt	Skarstein	NOR	05 May 45	180/68	21.1		(1)	3-Natjr	Kongsvinger	9-Aug
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WIND ASSISTED

Bob	Hayes	USA	20 Dec 42	183/86	20.3	4.9	(1) s1	NCAA	Eugene	19-Jun
Edwin	Roberts	TRI	12 Aug 41	173/68	20.3	3.3	(1) s2	NCAA	Eugene	19-Jun
Harry	Jerome	CAN	30 Sep 40	178/77	20.4	3.3	(2) s2	NCAA	Eugene	19-Jun
	Hayes				20.4	3.4	(1)	NCAA	Eugene	20-Jun
	Roberts				20.4	3.4	(2)	NCAA	Eugene	20-Jun
Vernus	Ragsdale	USA	16 Dec 42	174/76	20.6*		(1)	MSR	Walnut	25-Apr
Dave	Blunt	USA	21 Sep 43	183/68	20.6	4.9	(2) s1	NCAA	Eugene	19-Jun
	Jerome				20.6	3.4	(3)	NCAA	Eugene	20-Jun

(8 performances by 5 performers)

Paul	Winder	USA	30 Nov 37	172/73	20.7*		(2)	MSR	Walnut	25-Apr
Paul	Genevay	FRA	21 Jan 39	174/64	20.8	5.1	(1)		Valence	1-Aug
Albert	Wheatfall	USA	16 Jun 41	175/64	20.9*		(1)		Jefferson City, MO	14-Apr
Earl	Horner	USA	24 May 44	178/66	20.9	3.3	(3) s2	NCAA	Eugene	19-Jun
Peter	Radford	GBR	20 Sep 39	180/61	20.9	2.9	(2)		London	4-Jul
Don	McKenzie	NZL			21.1*		(1)		Napier	29-Feb
Frank	Deramus	USA		44 180/68	21.1*		(1)		Norman	1-Apr
Preston	Bagley	USA	16 Jun 43		21.1*		(2)		Norman	1-Apr
Jörg	Jüttner	GER-FRG	16 Sep 41	182/67	21.1	2.1	(1)		Hannover	12-Jul
José	Rocha	POR	15 Aug 36		21.1		(1)		Lisboa	19-Jul
Jürgen	Schröter	GER-FRG	24 Apr 43	176/68	21.2		(1)		Berlin	14-Jun
Alain	Roy	FRA	11 Apr 43	170/63	21.2		(1)		Royan	Jul

(17 performers)**HALF TURN**

	Carr				20.6*		(1)		Tucson	21-Mar
Steve	Robbins	USA	09 Jan 41	178/66	20.8*		(1)		Tucson	14-Mar
Jørn	Palsten	DEN		43	21,0		(1)		Athina	Jul

HALF TURN WIND ASSISTED

Paul	Genevay	FRA	21 Jan 39	174/64	20.5	3.8	(1)		Lyon	28-Jun
Steve	Robbins	USA	09 Jan 41	178/66	20.7*		(1)		Tucson	16-May

220 YARDS - Straight Track

Edwin	Roberts	TRI	12 Aug 41	173/68	20.1	(1)	Raleigh	16-May
	Roberts				20.3	(1)	Petersburg, VA	9-May
Bob	Poynter	USA	05 Dec 37	179/77	20.5	(1)	San Jose	29-Feb
Wayne	Hermen	USA	17 Aug 44	166/57	20.6	(2)	San Jose	29-Feb
Anthony	Jones	USA		44 175/70	20.6	(2)	Petersburg, VA	9-May
Mike	Reid	USA	14 Oct 43		20.7	(1)	Lafayette, LA	9-May
Craig	Wallace	USA	01 Feb 46	174/63	20.7	(1)	Mansfield, OH	6-Jun
Johnny	James	USA	30 Dec 46	175/68	20.8	(1)		9-Apr
Chris	Shea	USA	03 Aug 45	175/64	20.8	(1)	Providence	2-May
Daryl	Pipkin	USA	01 Apr 43	175/64	20.8	(1)	Long Beach	6-Jun
Bruce	Airheart	USA	14 Feb 43	188/84	20.9 #	(1)	Fargo, ND	2-May
Earl	Horner	USA	24 May 44	178/66	20.9	(1)	Philadelphia	16-May
Gary	Morrill	USA		42 185/82	20.9	(1)	Charleston, IL	23-May
Rich	Robinson	USA			20.9	(1)	Evanston	23-May
Bob	Brown	USA	28 Nov 36	180/66	20.9	(1)	Harrisburg, PA	11-Jul

Reported in 1964 as 20.1, but Airheart noted to the ATFS in 2007 that his time was misreported, and was actually 20.9

SHORT COURSE - 216.3 YARDS

Pat	McCaffrey	USA	01 Jul 45		A 20.6	(1)	Albuquerque	29-Feb
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WIND ASSISTED

Bob	Hayes	USA	20 Dec 42	183/86	20.1	(1)	Coral Gables	1-Jan
John	Figueroa	USA	06 May 46		20.5	(1)	Santa Clara	8-May
Jim	Young	USA		46	A 20.5	(1)	Albuquerque	9-May
Gary	Mahan	USA	09 Jun 46		20.6	(2)	Santa Clara	8-May
Ron	Wilson	USA		45	20.6	(1)	Princess Anne, MD	11-May
Bob	Boalts	USA		45	A 20.7	(2)	Albuquerque	9-May
Orin	Richburg	USA	24 Dec 45	178/73	20.7	(1)	University Pk	23-May
Fred	Von Schrader	USA		45	20.8	(1)	Oxnard	30-Apr
Wendell	Mottley	TRI	02 Jul 41	173/72	20.8	(1)	Cambridge	9-May
Bob	Beam	USA		45	20.8	(1)	Providence	30-May

AUTOMATIC TIMING

Henry	Carr	USA	27 Nov 42	190/84	20.36	-0.7	(1)	OG	Tokyo	17-Oct
Paul	Drayton	USA	08 May 39	183/73	20.58	0.4	(1)	s1 OG	Tokyo	17-Oct
	Drayton				20.58	-0.7	(2)	OG	Tokyo	17-Oct
Edwin	Roberts	TRI	12 Aug 41	173/68	20.63	-0.7	(3)	OG	Tokyo	17-Oct
	Carr				20.69	0.5	(1)	s2 OG	Tokyo	17-Oct
	Drayton				20.70	0.7	(1)	h1 OG	Tokyo	16-Oct
Sergio	Ottolina	ITA	23 Nov 42	174/68	20.76	0.4	(2)	s1 OG	Tokyo	17-Oct
Livio	Berruti	ITA	19 May 39	180/66	20.78	0.5	(2)	s2 OG	Tokyo	17-Oct
Harry	Jerome	CAN	30 Sep 40	178/77	20.79	-0.7	(4)	OG	Tokyo	17-Oct
	Berruti				20.83	-0.7	(5)	OG	Tokyo	17-Oct
(10)										
Marian	Foik	POL	06 Oct 33	172/69	20.83	-0.7	(6)	OG	Tokyo	17-Oct
	Roberts				20.86	0.5	(3)	s2 OG	Tokyo	17-Oct
Richard	Stebbins	USA	14 Jun 45	180/68	20.88	0.4	(3)	s1 OG	Tokyo	17-Oct
	Roberts				20.89	0.2	(1)	h6 OG	Tokyo	16-Oct
	Stebbins				20.89	-0.7	(7)	OG	Tokyo	17-Oct
	Roberts				20.90	-2.1	(1)	q4 OG	Tokyo	16-Oct
	Foik				20.94	0.4	(4)	s1 OG	Tokyo	17-Oct
	Ottolina				20.94	-0.7	(8)	OG	Tokyo	17-Oct

(18 performances by 8 performers)

Manika	Jegathesan	MAS	02 Nov 43	174/61	20.99	0,0	(2)	h5 OG	Tokyo	16-Oct
Paul	Genevay	FRA	21 Jan 39	174/64	21,00	0.4	(5)	s1 OG	Tokyo	17-Oct
Roger	Bambuck	FRA	22 Nov 45	180/68	21.06	0.5	(5)	s2 OG	Tokyo	17-Oct
Arquimedes	Herrera	VEN	08 Aug 35	178/76	21.07	0.4	(6)	s1 OG	Tokyo	17-Oct
Heinz	Schumann	GER-FRG	06 Aug 36	179/76	21.09	-1.4	(1)	h7 OG	Tokyo	16-Oct
Frans	Luitjes	NED	21 Jun 44	183/72	21.13	0,0	(4)	h5 OG	Tokyo	16-Oct
Jocelyn	Delecour	FRA	02 Jan 35	175/65	21.26	0.5	(7)	s2 OG	Tokyo	17-Oct

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

										Auto	
Mike	Larrabee	USA	02 Dec 33	186/77	1	44.9	(1)	OT	Los Angeles	12-Sep	
Ulis	Williams	USA	24 Oct 41	186/75	5	45.0	(2)	OT	Los Angeles	12-Sep	
	Larrabee					45.1	(1)	OG	Tokyo	19-Oct	45.15
Wendell	Mottley	TRI	02 Jul 41	173/72	2	45.2	(2)	OG	Tokyo	19-Oct	45.24
	Larrabee					45.4	(1)		Oslo	10-Aug	

Ollan	Cassell	USA	05 Oct 37	186/77	6	45.6	(3)	OT	Los Angeles	12-Sep	
Andrzej	Badenski	POL	10 May 43	175/68	3	45.6	(3)	OG	Tokyo	19-Oct	45.64
Henry	Carr	USA	27 Nov 42	190/84		45.6+	(1)		Melbourne	7-Nov	
Kent	Bernard	TRI	27 May 42	185/77	10	45.7*	(1)h	Big 10	Evanston	22-May	
Bob	Tobler	USA	04 Nov 42	188/77	8	45.7*A	(1)	WAC	Salt Lake City	23-May	
(10)											
Joséf	Trousil	CZE	02 Feb 35	182/70	7	45.7	(1)		Praha	26-Jun	
	Badenski					45.7	(1)		Warszawa	22-Aug	
Robbie	Brightwell	GBR	27 Oct 39	188/81	4	45.7	(1)s1	OG	Tokyo	18-Oct	45.79
	Brightwell					45.7	(4)	OG	Tokyo	19-Oct	45.75
	Mottley					45.8*	(1)		New Haven	16-May	
	Bernard					45.8*	(1)	Big 10	Evanston	23-May	
	Mottley					45.8	(1)q1	OG	Tokyo	17-Oct	45.88
	Badenski					45.9	(1)		Jena	24-May	
	Trousil					45.9	(1)		Praha	29-May	
	Tobler					45.9	(1)s2	NCAA	Eugene	19-Jun	
(20)											
	Tobler					45.9	(1)=	NCAA	Eugene	20-Jun	
	Williams					45.9	(1)=	NCAA	Eugene	20-Jun	
	Bernard					45.9	(3)	NCAA	Eugene	20-Jun	
	Cassell					45.9	(1)	SFOT	New York (Ra.Is)	4-Jul	
	Mottley					45.9	(1)h1	OG	Tokyo	17-Oct	45.94
	Mottley					45.9	(2)s1	OG	Tokyo	18-Oct	45.96
	Cassell					46.0*	(1)		Beaumont	23-May	
Dave	Archibald	USA	08 Jan 43	183/76		46.0*	(1)		Los Angeles	23-May	
	Archibald					46.0	(4)	NCAA	Eugene	20-Jun	
	Larrabee					46.0	(1)s1	AAU	New Brunswick	27-Jun	
(30)											
	Larrabee					46.0	(1)	AAU	New Brunswick	28-Jun	
	Brightwell					46.0	(2)	AAU	New Brunswick	28-Jun	
	Larrabee					46.0	(1)h1	SFOT	New York (Ra.Is)	4-Jul	
	Williams					46.0	(2)h1	SFOT	New York (Ra.Is)	4-Jul	
	Williams					46.0	(2)	SFOT	New York (Ra.Is)	4-Jul	
	Badenski					46.0	(1)		Warszawa	22-Jul	
	Larrabee					46.0	(1)	USA-URS	Los Angeles	25-Jul	
	Trousil					46.0	(1)	NC	Praha	26-Jul	
	Brightwell					46.0	(2)		Warszawa	22-Aug	
	Larrabee					46.0	(1)s2	OG	Tokyo	18-Oct	46.02

(40)

	Williams					46.0	(5)	OG	Tokyo	19-Oct	46.01
Tim	Graham	GBR	31 May 39	178/65	9	46.0	(6)	OG	Tokyo	19-Oct	46.08
(42 performances by 12 performers)											
Theron	Lewis	USA	10 Jul 44	187/73		46.1	(3)	SFOT	New York (Ra.Is)	4-Jul	
George	Kerr	JAM	16 Oct 37	177/71		46.1	(1)		Leoben	19-Jul	
Tommie	Smith	USA	06 Jun 44	191/81		46.2*	(2)	WCR	Fresno	9-May	
Bill	Boyle	USA	06 May 43	188/73		46.2	(3)s2	NCAA	Eugene	19-Jun	
Adolph	Plummer	USA	03 Jan 38	190/84		46.2	(1)s3	AAU	New Brunswick	27-Jun	
Howard	Roberts	RSA		43		46.3*	(1)	NC	Port Elizabeth	30-Mar	
Jim	Heath	USA	01 Aug 40	175/66		46.3*	(1)		Tempe	16-Apr	
Ted	Nelson	USA	21 Jan 43	180/66		46.3*	(1)		Lubbock	9-May	
(20)											
Forrest	Beaty	USA	05 Sep 44	183/84		46.3*	(2)		Los Angeles	23-May	
Don	Webster	USA	25 Jul 44	180/70		46.3	(3)s2	AAU	New Brunswick	27-Jun	
Peter	Laeng	SUI	29 Mar 42	180/75		46.3	(1)	NC	Lausanne	13-Sep	
Jean-Pierre	Boccardo	FRA	06 Mar 42	186/72		46.3	(3)q1	OG	Tokyo	17-Oct	
Peter	Vassella	AUS	04 Jan 41	175/69		46.3	(7)	OG	Tokyo	19-Oct	46.32
Dick	Edmunds	USA	05 Dec 37	179/73		46.4*	(1)h		Los Angeles	29-May	
Rex	Cawley	USA	06 Jul 40	185/75		46.4	(2)	Comp Inv	Compton	5-Jun	
Connie	Alverson	USA		42 183/68		46.4*	(1)		Fresno	13-Jun	
Hiram	Carroll	USA		42 175/66		46.4*	(1)		San Diego	13-Jun	
Earl	Young	USA	14 Feb 41	190/82		46.4	(3)s1	AAU	New Brunswick	27-Jun	
(30)											
Jürgen	Kalfelder	GER-FRG	27 Sep 40	186/90		46.4	(1)	NC	Berlin	9-Aug	
Amos	Omolo	UGA	09 Mar 37	178/74	A	46.4*	(1)		Kisumu	5-Sep	
Ken	Roche	AUS	24 Oct 41	188/84		46.5	(1)		Sydney	1-Feb	
Dick	Bourland	USA	11 Sep 45			46.5*	(1)		Lubbock	8-May	
Jim	Bankhead	USA	15 Oct 44	183/70		46.5*	(2)		Lubbock	8-May	
Don	Owens	USA	24 Jan 43	176/68		46.5*	(1)		Houston	9-May	
Victor	Maldonado	VEN	03 Aug 39	183/63		46.5	(1)		Caracas	9-Aug	
Milkha	Singh	IND	17 Oct 35	172/66		46.5	(1)		Patiala	19-Sep	
Edwin	Skinner	TRI	15 Oct 40	180/76		46.5	(2)h4	OG	Tokyo	17-Oct	46.50
Jim	Ellington	USA	23 Jan 44	180/73		46.6*	(2)		Lubbock	16-May	
(40)											
Jim	Kemp	USA	25 Nov 44	180/84		46.6*	(1)		Wilberforce, OH	16-May	
Gary	Hollingsworth	USA	12 Jul 41	183/66		46.6	(3)h		Corvallis	13-Jun	
Nick	Lee	USA	22 Nov 44	190/79		46.6	(6)	NCAA	Eugene	20-Jun	

Manfred	Kinder	GER-FRG	20 Apr 38	184/74	46.6	(1)		Essen	26-Jul	
Hartmut	Schwabe	GER-GDR	01 Dec 43	183/73	46.6	(1)		Berlin	1-Aug	
Johannes	Schmitt	GER-FRG	18 Feb 43	179/67	46.6	(2)	NC	Berlin	9-Aug	
Hans-Ulrich	Schulz	GER-GDR	24 May 39	184/83	46.6	(1)		Berlin	9-Aug	
Johannes	Cyrus	RSA	24 May 32		46.7*	(2)	NC	Port Elizabeth	30-Mar	
Blendon	Johnson	USA	11 Feb 44	183/68	46.7*	(2)	Texas R	Austin	3-Apr	
Bill	Shapiro	USA	10 Aug 43	178/68	46.7*	(1)		Baton Rouge	2-May	
(50)										
Dave	Crook	USA	11 Feb 45	186/79	46.7*	(1)	Big 8	Stillwater	16-May	
Fred	Banks	USA	04 Oct 45	183/70	46.7*	(4)		San Diego	13-Jun	
Carl Fredrik	Bunæs	NOR	16 Oct 39	180/78	46.7	(1)	NOR-BEN	Oslo	2-Jul	
Walter	Johnson	USA	09 Jan 39	185/73	46.7	(5)h1	SFOT	New York (Ra.Is)	4-Jul	
Richard	Willingham	USA	10 Sep 41		46.7	(1)		Nürnberg	11-Aug	
Viktor	Bychkov	URS-RUS	14 Jan 38	186/74	46.7	(1)	NC	Kyiv	29-Aug	
Stanislaw	Swatowski	POL	25 Mar 34	175/72	46.7	(1)		Lodz	5-Sep	
Adrian	Metcalfe	GBR	02 Mar 42	188/79	46.7	(2)h3	OG	Tokyo	17-Oct	46.79
Tegegne	Bezabeh	ETH	09 Sep 41	183/65	46.7	(3)h4	OG	Tokyo	17-Oct	46.73
Bill	Crothers	CAN	24 Dec 40	183/71	46.7	(2)q2	OG	Tokyo	17-Oct	46.73
(60)										
Jörg	Jüttner	GER-FRG	16 Sep 41	182/67	46.7	(5)s1	OG	Tokyo	18-Oct	46.78
Charles	White	USA	17 Jan 43		46.8*	(2)		Houston	9-May	
Tommy	Keene	USA	02 Oct 43		46.8*	(3)		Lubbock	9-May	
Art	Carter	USA	16 Feb 45	180/77	A 46.8*	(3)	WAC	Salt Lake City	23-May	
Yevgeniy	Belousov	URS-RUS	15 Jul 41		46.8	(2)h	Znam	Moskva	4-Jul	
Hans-Joachim	Reske	GER	09 Apr 40	184/80	46.8	(2)		Köln	8-Jul	
Wilfried	Weiland	GER-GDR	18 Jan 44	181/73	46.8	(1)		Berlin	1-Aug	
Wolfgang	Müller	GER	26 Jan 43	180/69	46.8	(2)		Berlin	1-Aug	
Vadim	Arkipchuk	URS-RUS	06 Jul 37	182/74	46.8	(2)		Kyiv	29-Aug	
Dmitriy	Shopshin	URS-RUS	24 Sep 36		46.8	(3)		Kyiv	29-Aug	
(70)										
Gary	Knoke	AUS	05 Feb 42	190/80	46.8*	(3)		Melbourne	07-nov	
Howard	Harris	USA	24 Jun 43		46.9*					
Leland	Albright	USA	02 Dec 43	185/77	46.9*	(2)		Baton Rouge	2-May	
Earl	Rogers	USA	08 Mar 42		46.9*	(2)		Petersburg, VA	9-May	
Barry	Sugden	USA	08 Apr 43	183/73	46.9*	(1)		Athens, OH	9-May	
Morris	Kyser	USA	19 Mar 43		46.9*	(1)		Nacogdoches	9-May	
Ray	Wende	USA	09 Mar 43		46.9*	(4)		Lubbock	9-May	
Samuel	Owusu-Mensah	GHA	25 Dec 34	170/61	46.9*	(1)		Accra	23-May	
Dave	Murray	USA	21 Jul 42		A 46.9*	(4)	WAC	Salt Lake City	23-May	

Lee	Martin	USA	07 Dec 37	187/75	46.9*	(1)		Nashville	30-May
		(80)							
Paul	Drayton	USA	08 May 39	183/73	46.9*	(2)		Nashville	30-May
Arthur	Speer	GER-GDR	23 Apr 40		46.9	(1)		Sofia	6-Jun
Nate	Hawthorne	USA	09 Jun 43	180/70	46.9*	(2)		Fresno	13-Jun
Ireneusz	Kluczek	POL	05 May 40	177/68	46.9	(1)		Bern	24-Jun
Jacques	Pennewaert	BEL	11 Mar 40	184/76	46.9	(2)		Zürich	11-Jul
Wolfgang	Mettin	GER-GDR	02 Jul 42		46.9	(2)		Berlin	9-Aug
Makhan	Singh	IND	20 Oct 38	167/67	46.9	(2)		Patiala	19-Sep
Gary	Eddy	AUS	26 Mar 45	183/76	46.9	(4)h1	OG	Tokyo	17-Oct 46.92
Sergio	Bello	ITA	06 May 42	177/69	46.9	(6)q1	OG	Tokyo	17-Oct 46.93
Lawrie	Kahn	JAM	14 Jun 43	169/61	46.9	(4)q2	OG	Tokyo	17-Oct 46.97
		(90)							
Brian	Waters	AUS	25 Oct 39		47.0*	(1)		Canberra	3-Mar
Brian	Davis	RSA	02 Sep 40	187/80	47.0*	(1)		Beaumont	21-Mar
Lynn	Saunders	USA	27 Dec 42	188/84	47.0*	(1)		Abilene	11-Apr
Cecil	Huey	USA	20 Mar 43		47.0*	(1)		Clemson	18-Apr
Steve	Langham	USA	25 Apr 45		47.0*	(1)		Dallas	18-Apr
Koos	Van der Kniff	NED		43	47.0*	(1)		Redlands	1-May
Charles	Craig	USA	17 Oct 42	178/72	47.0*	(1)		Long Beach	2-May
Kenny	Head	USA	12 Dec 46	180/75	47.0*	(1)		Indianapolis	23-May
Gary	Comer	USA	12 Nov 40	183/79	47.0*	(3)		Los Angeles	23-May
Andrew	McCray	USA	14 Oct 42	185/75	47.0*	(1)		Petersburg, VA	30-May
		(100)							
Werner	Thiemann	GER-FRG	01 Jan 41	182/80	47,0	(2)		Lübeck	25-Jun
Grigoriy	Sverbyetov	URS-UKR	03 Apr 39	183/76	47,0	(3)h	Znam	Moskva	4-Jul
Larry	Dunn	USA	25 May 40	170/68	47.0*	(1)		Toronto	25-Jul
Heinz	Christinier	GER-GDR	10 Nov 42		47,0	(2)		Berlin	1-Aug
Ebenezer	Quartey	GHA	25 Aug 34	167/67	47,0	(1)		Kumasi	4-Sep

(105 performers)

Knoke 46.8* also ran 46.9 (2) Newcastle, NSW 20 Sep.

OTHER EUROPEAN PERFORMERS

Carl	Kaufmann	GER-FRG	25 Mar 36	183/76	47.1	(1)h1	NC	Berlin	7-Aug
Marian	Filipiuk	POL	02 Feb 41	178/70	47.1	(4)		Oslo	10-Aug
Mikhail	Chemurashkin	URS-RUS		39	47.1	(5)	NC	Kyiv	29-Aug

Jens	Ulbricht	GER-FRG	01 Dec 39	178/65	47.2	(3)		Lübeck	25-Jun
Klaus	Dorau	GER-FRG	28 Nov 38		47.2	(1)		Hamburg	12-Jul
Michel	Samper	FRA	01 May 43	182/68	47.2	(1)		Annecy	18-Jul
Boguslaw	Gierajewski	POL	04 Jun 37	177/78	47.2	(2)		Lodz	5-Sep
Jean-Louis	Decloux	SUI	03 Nov 37		47.2	(2)	BC	Lausanne	13-Sep
Harm	Bredemeier	GER-FRG	05 Feb 41		47.3	(2)		Hamburg	12-Jul
(40)									
Jerzy	Kowalski	POL	27 Feb 37	175/75	47.3	(3)	NC	Warszawa	22-Jul
Zdenek	Vana	CZE	07 Feb 39	170/64	47.3	(2)	NC	Praha	26-Jul
Dirk	Vetter	GER-FRG	04 Jun 41	183/77	47.4	(1)		Dortmund	23-May
John	Sherwood	GBR	04 Jun 45	187/82	47.4*	(1)		London	8-Aug
Wojciech	Liponski	POL	16 Dec 42	177/69	47.4	(5)		Lodz	5-Sep
Gerhard	Hennige	GER-FRG	23 Sep 40	190/85	47.4	(1)		St Gallen	6-Sep
Istvan	Gyulai	HUN	21 Mar 43	178/67	47.4	(2)		Praha	18-Sep
Noel	Carroll	IRL	07 Dec 41	188/80	47.5	(1)		Puerto Nuevo	10-May
Uwe	Krohn	GER-FRG	04 Jul 40		47.5	(1)		Braunschweig	23-May
Robert	Poirier	FRA	16 Feb 42	182/74	47.5	(2)		Bern	24-Jun
(50)									
Vladimir	Sitnikov	URS-RUS	26 Nov 35		47.5	(3)h	NC	Kyiv	29-Aug
John	Wrighton	GBR	10 Mar 33	188/80	47.5	(1)		Hurlingham	5-Sep
Michel	Hiblot	FRA	19 Apr 43	174/63	47.5	(1)		Castres	20-Sep

(53 performers)

800 METRES (874.88 yards) * = 880 yards time less 0.6 seconds, + = During 440y race

Peter	Snell	NZL	17 Dec 38	183/76	1	1:45.1	(1)	OG	Tokyo	16-Oct	52.9/52.2
Bill	Crothers	CAN	24 Dec 40	183/71	2	1:45.6	(2)	OG	Tokyo	16-Oct	52.7/52.9
Morgan	Groth	USA	31 Aug 43	183/70	6	1:45.8*	(1)		Kingston	15-Aug	50.7/55.1
George	Kerr	JAM	16 Oct 37	177/71	4	1:45.9*	(2)		Kingston	15-Aug	
Wilson	Kiprugut	KEN		38 178/71	3	1:45.9	(3)	OG	Tokyo	16-Oct	52.0/54.1
	Kerr					1:45.9	(4)	OG	Tokyo	16-Oct	52.4/53.5
	Kerr					1:46.1	(1)	s2 OG	Tokyo	15-Oct	
	Kiprugut					1:46.1	(2)	s2 OG	Tokyo	15-Oct	51.5/54.6
Neville	Myton	JAM	28 May 46	180/69		1:46.6*	(3)		Kingston	15-Aug	
Tom	Farrell	USA	18 Jan 44	170/64	7	1:46.6	(5)	OG	Tokyo	16-Oct	
(10)											
Jerry	Siebert	USA	06 Oct 38	185/75	5	1:46.9*	(1)		San Diego	13-Jun	
Valeriy	Bulyshv	URS-RUS	15 Jun 39	177/75		1:46.9	(1)		Kyiv	18-Aug	

	Snell					1:46.9	(1) s1	OG	Tokyo	15-Oct	53.3/53.6
Dieter	Bogatzki	GER-FRG	25 Jan 42	186/71	8	1:46.9	(3) s2	OG	Tokyo	15-Oct	
	Siebert					1:47.0	(2) s1	OG	Tokyo	15-Oct	
Jacques	Pennewaert	BEL	11 Mar 40	184/76	10	1:47.0	(3) s1	OG	Tokyo	15-Oct	
	Siebert					1:47.0	(6)	OG	Tokyo	16-Oct	
Norm	Hoffman	USA	14 Nov 40	186/74		1:47.1	(1)	Col R	Los Angeles	15-May	
	Groth					1:47.1	(1)	OT	Los Angeles	13-Sep	
John	Boulter	GBR	18 Nov 40	185/69	9	1:47.1	(4) s2	OG	Tokyo	15-Oct	51.4/55.7
	(20)										
	Siebert					1:47.2	(1)	SFOT	New York (Ra.Is)	4-Jul	
	Groth					1:47.2	(2)	SFOT	New York (Ra.Is)	4-Jul	
	Bogatzki					1:47.2	(7)	OG	Tokyo	16-Oct	
Barry	Sugden	USA	08 Apr 43	183/73		1:47.3	(3)	SFOT	New York (Ra.Is)	4-Jul	
Manfred	Matuschewski	GER-GDR	02 Sep 39	179/71		1:47.3	(4) s1	OG	Tokyo	15-Oct	
	Crothers					1:47.3	(1) s3	OG	Tokyo	15-Oct	
	Siebert					1:47.4	(2)	Col R	Los Angeles	15-May	
Mamoru	Morimoto	JPN	11 Jul 39	176/67		1:47.4	(1)		Mainz	11-Jun	
Maurice	Lurot	FRA	13 Apr 40	175/68		1:47.4	(1)		Paris	12-Jun	
	Kerr					1:47.4*	(1)		Dublin	14-Jul	
	(30)										
	Siebert					1:47.4	(1)		Helsinki	26-Aug	
Rudolf	Klaban	AUT	05 Apr 38	170/60		1:47.4	(5) s2	OG	Tokyo	15-Oct	
Robbie	Brightwell	GBR	27 Oct 39	188/81		1:47.5*	(1)		London	18-May	
	Siebert					1:47.5	(1)	AAU	New Brunswick	28-Jun	
Pekka	Juutilainen	FIN	03 Dec 40	190/72		1:47.5	(1)		Helsinki	2-Jul	
	Farrell					1:47.5	(4)	SFOT	New York (Ra.Is)	4-Jul	
	Siebert					1:47.5	(1)	USA-URS	Los Angeles	26-Jul	
Manfred	Kinder	GER-FRG	20 Apr 38	184/74		1:47.5	(1)		Berlin	22-Aug	
Abram	Krivosheyev	URS-UKR	12 Nov 33	181/72		1:47.5	(1)		Kyiv	12-Sep	
	Bulyshev					1:47.5	(5) s1	OG	Tokyo	15-Oct	
	(40)										
	Krivosheyev					1:47.5	(6) s2	OG	Tokyo	15-Oct	
(41 performances by 22 performers)											
Darnell	Mitchell	USA	07 Oct 41	185/69		1:47.6	(2)	AAU	New Brunswick	28-Jun	
Siegfried	Valentin	GER-GDR	23 Feb 36	174/62		1:47.6	(1)		Potsdam	1-Jul	
Fran	Smith	USA	06 Jun 42	178/70		1:47.7	(6)	SFOT	New York (Ra.Is)	4-Jul	
Noel	Carroll	IRL	07 Dec 41	188/80		1:47.7*	(2)		Dublin	14-Jul	

Rein	Tölp	URS-EST	11 Oct 41	189/75	1:47.7	(2)		Kyiv	12-Sep
Francois	Chatelet	FRA	27 Feb 39	174/66	1:47.8	(2)		Paris	12-Jun
Tony	Harris	GBR	01 Jun 41	178/67	1:47.9*	(1)		Wimbledon Park	5-Aug
Dirk	Vetter	GER-FRG	04 Jun 41	183/77	1:47.9	(1)		Burgdorf/Hannover	15-Aug
(30)									
Erwin	Matzen	GER-FRG	07 Jun 41	195/70	1:48.0	(1)		Lübeck	25-Jun
Ergas	Leps	CAN	25 Aug 39	181/75	1:48.0*	(4)		Kingston	15-Aug
Humphrey	Khosi	RSA	25 Sep 40	175/62	1:48.1*	(1)		Silverton	9-May
Jan	Underwood	USA	14 Mar 41	170/59	1:48.1*	(1)	Cal R	Modesto	23-May
Benoni	Malaka	RSA	07 Mar 40		1:48.1*	(1)		Silverton	6-Jun
Jürgen	May	GER-GDR	18 Jun 42	179/60	1:48.1	(1)		Erfurt	21-Jun
Ted	Nelson	USA	21 Jan 43	183/68	1:48.2	(7)	SFOT	New York (Ra.Is)	4-Jul
Chris	Carter	GBR	25 Dec 42	184/81	1:48.2	(1)		London	12-Sep
Derek	McCleane	IRL	04 Jan 38	179/68	1:48.3*	(1)		Dublin	27-Aug
Jörg	Balke	GER-FRG	23 Mar 36	177/69	1:48.4	(2)		Kassel	28-May
(40)									
Peter	Francis	KEN	22 Dec 36	170/68	A 1:48.4*	(2)		Kisumu	29-Aug
Igor	Potapchenko	URS-RUS	04 May 39	181/64	1:48.4	(4)	NC	Kyiv	29-Aug
Mike	Wiggs	GBR	25 Apr 38	185/73	1:48.4	(2)		Hurlingham	5-Sep
Niklay	Kharichkin	URS-UKR	01 Jan 39		1:48.4	(3)		Kyiv	12-Sep
Keith	Wheeler	AUS	11 Jun 43	183/70	1:48.4*	(1)		Christchurch	19-Dec
Anthony	Blue	AUS	04 Feb 36	180/66	1:48.5*	(1)		Brisbane	11-Apr
Greg	Pelster	USA	27 Jul 41	180/68	1:48.5*	(3)		San Diego	13-Jun
Erich	Richter	GER-GDR	15 Apr 39	176/68	1:48.5	(1)		Potsdam	7-Jul
Wilfried	Ulrich	GER-GDR	25 Jul 40		1:48.5	(1)		Leipzig	25-Jul
Alan	Dean	GBR	26 Jan 40	176/67	1:48.5	(2)		London	14-Aug
(50)									
Eryk	Zelazny	POL	02 Dec 43	175/62	1:48.5	(1)		Poznan	27-Sep
René	van Asten	NED	13 Feb 42	183/70	1:48.6*	(3)	Cal R	Modesto	23-May
Francesco	Bianchi	ITA	15 Jan 40	168/63	1:48.6	(3)		Paris	12-Jun
Bob	Hose	USA	27 Aug 46	180/68	1:48.6*	(4)		San Diego	13-Jun
Jan	Kasal	CZE	06 Feb 38	183/73	1:48.6	(1)		Stara Boleslav	28-Jun
Werner	Krause	GER-GDR	02 Apr 39	180/70	1:48.6	(2)		Potsdam	1-Jul
Jaako	Tuominen	FIN	04 May 44	186/79	1:48.6	(2)		Helsinki	2-Jul
Wolf-Dieter	Holtz	GER-GDR	10 Dec 41	186/74	1:48.6	(2)		Potsdam	7-Jul
Siegmar "Sig"	Ohlemann	CAN	11 May 38	187/72	1:48.6	(1)		Eugene	1-Aug
Stig	Lindbäck	SWE	02 Oct 37	178/68	1:48.6	(1)	FIN-SWE	Helsinki	12-Sep
(60)									
George	Hunt	USA	10 Jul 44	178/75	1:48.7*	(1)		Beaumont	23-May

Del	Hessel	USA	13 Nov 40	178/64	1:48.7*	(4)	Cal R	Modesto	23-May
Tomás	Jungwirth	CZE	24 Nov 42	187/77	1:48.7	(2)		Stara Boleslav	28-Jun
Josef	Lambrechts	BEL	27 Feb 36	174/71	1:48.7	(3)		Berlin	4-Jul
Paul	Rockaerts	BEL	15 Sep 40	175/65	1:48.7	(1)		Zürich	12-Jul
Ivan	Byelitskiy	URS-UKR	25 Oct 36	171/62	1:48.7	(4)		Kyiv	12-Sep
Milan	Jilek	CZE	15 Jun 37	177/67	1:48.8	(3)		Stara Boleslav	28-Jun
Jim	Dupree	USA	20 Mar 36	178/74	1:48.8	(6)	AAU	New Brunswick	28-Jun
Wolfgang	Kahms	GER-GDR	06 Aug 39		1:48.8	(3)		Potsdam	1-Jul
Don	Bertoia	CAN	16 Feb 40	173/70	1:48.8	(1)		Vancouver	4-Aug
(70)									
Vadim	Mikhailov	URS-RUS	30 Sep 38	171/62	1:48.8	(5)	NC	Kyiv	29-Aug
Rolf	Berndt	GER-GDR	23 Apr 42		1:48.8	(1)		Schwerin	7-Sep
Bruce	Bess	USA	04 Sep 44	180/65	1:48.9	(3)	NCAA	Eugene	20-Jun
Mbako	Hlomani	ZIM-RHO		41	A 1:48.9*	(1)		Salisbury	5-Jul
Franz-Josef	Kemper	GER-FRG	30 Sep 45	179/67	1:48.9	(2)	NC	Berlin	9-Aug
Andy	Green	GBR	26 Nov 42	183/70	1:48.9*	(2)		Manchester	5-Sep
Karl-Uno	Olofsson	SWE	16 Feb 40	182/67	1:48.9	(2)	FIN-SWE	Helsinki	12-Sep
John	Garrison	USA	18 Mar 44	178/69	1:49.0*	(1)		Sunnyvale	4-Apr
Jean	Wadoux	FRA	29 Jan 42	180/60	1:49.0	(1)		Chartres	1-May
Steve	Haas	USA	27 Mar 41	178/75	1:49.0	(3)	Col R	Los Angeles	15-May
(80)									
Zdzislaw	Lipkowski	POL	19 Nov 36	171/70	1:49.0	(1)		Bydgoszcz	30-May
Dave	Cocks	GBR	05 Dec 43	178/64	1:49.0*	(1)		London	30-May
Ron	Whitney	USA	05 Oct 42	187/78	1:49.0*	(5)		San Diego	13-Jun
Lee	Martin	USA	07 Dec 37	187/75	1:49.0	(7)	AAU	New Brunswick	28-Jun
Jean	Pellez	FRA	19 Aug 39	177/65	1:49.0	(4)		Berlin	4-Jul
Antonio	Esteban	ESP	06 Jan 43	172/57	1:49.0				
Jim	Parr	USA	19 Feb 39	175/64	1:49.1	(5)	Col R	Los Angeles	15-May
Dennis	Carr	USA	25 Oct 45	180/66	1:49.1*	(5)	Cal R	Modesto	23-May
Mike	Fleet	GBR	14 Feb 38	178/70	1:49.1*	(2)		London	30-May
Eugeniusz	Reszczyński	POL	27 Jan 37		1:49.1	(2)		Bydgoszcz	30-May
(90)									
Doug	Parker	USA	24 Nov 44	178/64	1:49.1	(1) r2		Eugene	20-Jun
George	Germann	USA	22 Feb 43	180/64	1:49.1	(2) r2		Eugene	20-Jun
Miroslav	Juza	CZE	22 Jan 43	169/63	1:49.1	(1)		Praha	19-Sep
Michael	Medinger	LUX	18 Apr 41	195/78	1:49.1	(2)		Louvain	23-Sep
Ralph	Doubell	AUS	12 Feb 45	180/65	1:49.2*	(1)		Melbourne	9-Jan
Ken	Noel	USA	03 Mar 38	178/64	1:49.2*	(2)		Beaumont	23-May
Gilbert	Iundt	FRA	21 Feb 39	185/68	1:49.2	(4)		Zürich	23-Jun

Vladimir	Rusin	URS-RUS	09 Jul 41		1:49.2	(2)h	Znam	Moskva	4-Jul
Herbert	Fassinger	GER-GDR	28 Jul 42		1:49.2	(3)		Potsdam	7-Jul
John	Williams	GBR	22 Sep 40		1:49.2	(2)		Helsinki	23-Jul
			[100]						
Gary	Wilson	USA	12 Dec 41		1:49.3*	(3)		Beaumont	23-May
Bodo	Tümmler	GER-FRG	08 Dec 43	188/72	1:49.3	(1)		Hamburg	7-Jun
Uwe	Krohn	GER-FRG	04 Jun 40		1:49.3	(4)		Paris	12-Jun
Jean-Claude	Durand	FRA	01 May 38	175/65	1:49.3	(4)		Rouen	20-Jun
Thor	Solberg	NOR	16 May 38		1:49.3	(2)	NOR-BENELUX	Oslo	1-Jul
Erich	Niephagen	GER-FRG	19 Jan 39		1:49.3	(4)		Potsdam	1-Jul
Jürgen	Knörnschild	GER-GDR	12 Jan 44		1:49.3	(4)		Potsdam	7-Jul
Oleg	Raiko	URS-RUS	08 Jan 45	173/66	1:49.3	(1)		Tartu	29-Jul
Cary	Weisiger	USA	08 Sep 38	183/70	1:49.3*	(5)		Kingston	15-Aug

(109 performers)

1000 METRES (1093.61 yards)

Peter	Snell	NZL	17 Dec 38	183/76	2:16.6	(1)		Auckland	12-Nov
Jean	Wadoux	FRA	29 Jan 42	180/60	2:18.6	(1)		Saint Maur	3-Jun
John	Boulter	GBR	18 Nov 40	185/69	# 2:18.8	(1)		Oxford	4-Jul
John	Davies	NZL	25 May 38	185/68	2:19.3	(2)		Auckland	12-Nov
Miroslav	Juza	CZE	22 Jan 43	169/63	2:19.4	(1)		Stara Boleslav	23-Sep
Joséf	Odlozil	CZE	11 Nov 38	177/70	2:19.4	(3)		Auckland	12-Nov
Rudolf	Klaban	AUT	05 Apr 38	170/60	2:20.7	(1)		Wien	5-Sep
Claude	Nicolas	FRA	21 Sep 41	180/70	2:20.8	(2)		Saint Maur	3-Jun
Francois	Chatelet	FRA	27 Feb 39	174/66	2:20.9	(3)		Saint Maur	3-Jun
Gérard	Vervoort	FRA	06 May 36	174/59	2:21.0	(4)		Saint Maur	3-Jun
			(10)						
Josef	Lambrechts	BEL	27 Feb 36	174/71	2:21.0	(5)		Saint Maur	3-Jun
Tomás	Salinger	CZE	16 Mar 38	187/69	2:21.2	(1)		Stara Boleslav	17-May
Harald	Norpoth	GER-FRG	22 Aug 42	184/60	2:21.4	(1)		Hagen	31-May
Karl-Uno	Olofsson	SWE	16 Feb 40	182/67	2:21.5	(1)		Boden	7-Aug
Tomás	Jungwirth	CZE	24 Nov 42	187/77	2:22.0	(2)		Stara Boleslav	17-May
Wilfried	Ulrich	GER-GDR	25 Jul 40		2:22.0	(1)		Leipzig	24-Jun
Paul	Schmidt	GER-FRG	09 Aug 31	172/62	2:22.1	(2)		Hagen	31-May
Jürgen	Haase	GER-GDR	19 Jan 45	178/60	2:22.2	(2)		Leipzig	24-Jun
Eryk	Zelazny	POL	02 Dec 43	175/62	2:22.5	(3)		Hagen	31-May
Steve	Rindetoft	SWE	07 Jul 39		2:22.5	(1)		Västerås	16-Sep

(20)

Eugene	Allonsius	BEL	12 Dec 37	175/64	2:22.6	(1)	Anerlecht	7-Jul
Yngve	Lind	SWE	18 Jul 38		2:22.6	(2)	Västerås	16-Sep
Milan	Jilek	CZE	15 Jun 37	177/67	2:22.7	(2)	Stara Boleslav	23-Sep
Bernd	Windel	GER-FRG	02 Apr 38	181/72	2:22.8	(1)	Trier	17-May
Manfred	Kinder	GER -FRG	20 Apr 38	184/74	2:22.8	(2)	Trier	17-May
Theo	Klöppner	GER-GDR	02 May 38		2:22.8	(3)	Leipzig	24-Jun
Hansruedi	Knill	SUI	21 May 40	178/71	2:22.9	(4)	Hagen	31-May
Michel	Bernard	FRA	31 Dec 31	181/68	2:22.9	(1)	Liévin	31-Oct
Bruno	Unsold	GER-FRG	26 Sep 38		2:23.1	(5)	Hagen	31-May
Jörg	Balke	GER-FRG	23 Mar 36	177/69	2:23.2	(1)	Hamburg	7-May

(30 performers)

= Timed by ungraded timekeepers.

INDOOR MARK

John	Whetton	GBR	06 Sep 41	179/68	2:22.0	(1)	Lyon	14-Mar
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1500 METRES (1640.42 yards) + = Made during Mile race

Peter	Snell	NZL	17 Dec 38	183/76	1 3:37.6+	(1)	Auckland	17-Nov
Tom	O'Hara	USA	05 Jul 42	175/59	7 3:38.1	(1) AAU	New Brunswick	28-Jun
	Snell				3:38.1	(1) OG	Tokyo	21-Oct
Dyrol	Burleson	USA	27 Apr 40	186/70	5 3:38.8	(2) AAU	New Brunswick	28-Jun
	Snell				3:38.8	(1) s1 OG	Tokyo	19-Oct
Jim	Grelle	USA	30 Sep 36	183/67	8 3:38.9	(3) AAU	New Brunswick	28-Jun
Witold	Baran	POL	29 Jul 39	178/70	6 3:38.9	(2) s1 OG	Tokyo	19-Oct
Jim	Ryun	USA	29 Apr 47	188/73	3:39.0	(4) AAU	New Brunswick	28-Jun
Alan	Simpson	GBR	22 May 40	178/64	5 3:39.1	(1) GBR-POL	London	15-Aug
Joséf	Odlozil	CZE	11 Nov 38	177/70	2 3:39.3	(3) s1 OG	Tokyo	19-Oct
		(10)						
John	Davies	NZL	25 May 38	185/68	3 3:39.6	(1)	Dunedin	8-Feb
	Odlozil				3:39.6	(2) OG	Tokyo	21-Oct
	Davies				3:39.6	(3) OG	Tokyo	21-Oct
Michel	Bernard	FRA	31 Dec 31	181/68	10 3:39.7	(4) s1 OG	Tokyo	19-Oct
	Simpson				3:39.7	(4) OG	Tokyo	21-Oct
Michel	Jazy	FRA	13 Jun 36	175/65	9 3:39.8	(1)	Alfortville	17-Jun

	Baran				3:39.8	(2)	GBR-POL	London	15-Aug
John	Camien	USA	23 Dec 43	176/63	3:39.9	(5)	AAU	New Brunswick	28-Jun
John	Whetton	GBR	06 Sep 41	179/68	3:39.9	(5) s1	OG	Tokyo	19-Oct
	Baran				3:40.0+	(1)		London	3-Aug
			(20)						
	Burleson				3:40.0	(5)	OG	Tokyo	21-Oct
	Davies				3:40.2+	(2)		Auckland	17-Nov
	Baran				3:40.3	(6)	OG	Tokyo	21-Oct
	Odlozil				3:40.3+	(3)		Auckland	17-Nov
Morgan	Groth	USA	31 Aug 43	183/70	3:40.4	(1)	NCAA	Eugene	20-Jun
John	Boulter	GBR	18 Nov 40	185/69	3:40.4	(6)	AAU	New Brunswick	28-Jun
Mike	Wiggs	GBR	25 Apr 38	185/73	3:40.7	(1)		Helsinki	27-Aug
Jean	Wadoux	FRA	29 Jan 42	180/60	3:40.8	(2)		Alfortville	17-Jun
Archie	San Romani	USA	15 Jan 41	183/67	3:40.8	(2)	NCAA	Eugene	20-Jun
Ben	Tucker	USA	08 Mar 43	183/64	3:40.8	(7)	AAU	New Brunswick	28-Jun
			(30)						
	Bernard				3:40.9	(3)		Alfortville	17-Jun
Cary	Weisiger	USA	08 Sep 38	183/70	3:40.9	(8)	AAU	New Brunswick	28-Jun
	Weisiger				3:41.0	(2)		Dunedin	8-Feb
Siegfried	Valentin	GER-GDR	23 Feb 36	174/62	3:41.0	(1)		Potsdam	18-Jun
	Camien				3:41.0	(3)	NCAA	Eugene	20-Jun
Simo	Vazic	YUG	22 Aug 34	181/71	3:41.0	(1)	YUG-BUL	Ljubljana	1-Aug
	Whetton				3:41.0	(3)	GBR-POL	London	15-Aug

(37 performances by 22 performers)

Wolf-Dieter	Holtz	GER-GDR	10 Dec 41	186/74	3:41.5	(2)		Potsdam	18-Jun
Harald	Norpoth	GER-FRG	22 Aug 42	184/60	3:41.6	(1)	NC	Berlin	9-Aug
Jürgen	May	GER-GDR	18 Jun 42	179/60	3:41.6	(2)	OT	Jena	30-Aug
Stig	Lindbäck	SWE	02 Oct 37	178/68	3:41.8	(1)		Stockholm	24-Jun
Kipchoge	Keino	KEN	17 Jan 40	178/66	3:41.9	(5) s2	OG	Tokyo	19-Oct
Eugene	Allonsius	BEL	12 Dec 37	175/64	3:41.9	(6) s2	OG	Tokyo	19-Oct
Robin	Lingle	USA	26 Mar 42	185/69	3:42.0	(5)	NCAA	Eugene	20-Jun
Bob	Day	USA	31 Oct 44	183/70	3:42.1	(6)	NCAA	Eugene	20-Jun
			(30)						
Claude	Nicolas	FRA	21 Sep 41	180/70	3:42.3	(4)		Alfortville	17-Jun
Ivan	Byelitskiy	URS-UKR	25 Oct 36	171/62	3:42.3	(2)	USA-URS	Los Angeles	26-Jul
Albie	Thomas	AUS	08 Feb 35	165/57	3:42.6+	(1)		Melbourne	21-Mar
Karl-Uno	Olofsson	SWE	16 Feb 40	182/67	3:42.6	(2)		Stockholm	4-Aug

Bernd	Windel	GER-FRG	02 Apr 38	181/72	3:42.7	(2)	NC	Berlin	9-Aug
Bodo	Tümmler	GER-FRG	08 Dec 43	188/72	3:42.7	(3)	NC	Berlin	9-Aug
Tomás	Salinger	CZE	16 Mar 38	187/69	3:42.8	(1)	Znam	Moskva	5-Jul
Vasilij	Savinkov	URS-KAZ	01 Feb 37	180/70	3:42.8	(2)	Znam	Moskva	5-Jul
Bill	McKim	GBR	01 Oct 41	186/66	3:42.8	(1)		London	12-Sep
Derek	Ibbotson	GBR	17 Jun 32	175/68	3:43.0+	()		London	3-Aug
(40)									
De Villiers	Lamprecht	RSA	22 Dec 42	186/65	3:43.0+	(1)		Stellenbosch	13-Nov
Siegfried	Herrmann	GER-GDR	07 Nov 32	175/65	3:43.2	(1)		Sofia	17-Jun
Erich	Richter	GER-GDR	15 Apr 39	174/64	3:43.2	(1)		Potsdam	22-Jun
Holger	Hintzen	GER-FRG	19 Nov 41	183/68	3:43.2	(4)	NC	Berlin	9-Aug
Volker	Tulzer	AUT	24 Jan 40	177/70	3:43.3	(1)		Wien	11-Jun
Hansruedi	Knill	SUI	21 May 40	178/71	3:43.3	(2)		Zürich	12-Jul
Rolf	Jelinek	SUI	28 Aug 36	170/60	3:43.3	(3)		Zürich	12-Jul
Karl	Eyerkauf	GER-FRG	03 Mar 40	178/64	3:43.4	(1)		Mainz	11-Jun
Werner	Krause	GER-GDR	02 Apr 39		3:43.4	(1)		Potsdam	3-Jul
Richard	Romo	USA	23 Jun 43	175/59	3:43.6	(7)	NCAA	Eugene	20-Jun
(50)									
Andy	Green	GBR	26 Nov 42	183/70	3:43.6	(2)		London	12-Sep
Miroslav	Juza	CZE	22 Jan 43	169/63	3:43.7	(2)		Ostrava	9-Sep
Boleslaw	Kowalczyk	POL	15 Oct 36		3:44.0	(2)		Praha	26-Jun
Francesco	Bianchi	ITA	15 Jan 40	168/63	3:44.0	(4)		Annecy	19-Jul
Olavi	Salonen	FIN	20 Dec 33	172/73	3:44.0	(2)		Helsinki	22-Jul
Ergas	Leps	CAN	25 Aug 39	181/75	3:44.0+	(2)		Kingston	13-Aug
Walter	Wilkinson	GBR	02 Nov 44	173/65	3:44.0	(4)		Helsinki	12-Sep
André	De Hertoghe	BEL	19 Apr 41	172/58	3:44.1	(3)		Zürich	23-Jun
Valentin	Karaulov	URS-RUS	23 Oct 37		3:44.3	(2)		Riga	12-Jun
Tom	Sullivan	USA	17 Jan 43	178/59	3:44.3	(8)	NCAA	Eugene	20-Jun
(60)									
Peter	Keeling	GBR	25 Feb 36	185/70	3:44.3	(9)	AAU	New Brunswick	28-Jun
Stan	Taylor	GBR	18 Apr 37	174/64	3:44.3	(2)		Leoben	19-Jul
Sven-Olov	Larsson	SWE	24 May 38	174/62	3:44.4	(4)		Hassleholm	30-Jul
Stanislav	Simbirtsev	URS-RUS	03 Feb 41		3:44.4	(1)		Tartu	31-Jul
Norm	Hoffman	USA	14 Nov 40	186/74	3:44.6	(2)	USTFF	Corvallis	13-Jun
Gerry	Lindgren	USA	09 Mar 46	168/55	3:44.6+	(3)		Kingston	13-Aug
Nikolay	Krutolapov	URS-RUS	23 Aug 41		3:44.7	(3)		Riga	12-Jun
Heinz-Gerd	Dohrmann	GER-FRG	14 Apr 41	185/74	3:44.7	(4)		Köln	8-Jul
Taketsugu	Saruwatari	JPN	23 Dec 42	171/59	3:44.8	(3)		Mainz	11-Jun
Satsuo	Iwashita	JPN	18 Aug 41	167/53	3:44.8	(4)		Praha	26-Jun

(70)

Bill	Crothers	CAN	24 Dec 40	183/71	3:44.8+	()		Toronto	25-Jul
Nikolay	Charechkin	URS-RUS	01 Jan 39		3:44.8	(3)	NC	Kyiv	30-Aug
Erich	Niephagen	GER-FRG	19 Jan 39		3:44.9	(2)		Potsdam	3-Jul
Gérard	Vervoort	FRA	06 May 36	174/59	3:44.9	(3)		Colombes	12-Jul
Anatoliy	Overchuk	URS-RUS	24 Jul 39		3:45.0	(3)		Riga	12-Jun
Tom	Von Ruden	USA	22 Aug 44	183/72	3:45.0	(3)	USTFF	Corvallis	13-Jun
Neill	Duggan	GBR	01 Sep 40	188/72	3:45.0	(2)		London	4-Jul
Mart	Vilt	URS-EST	02 Mar 35	173/65	3:45.0	(3)		Kyiv	18-Aug
Gerhard	Köhler	GER-GDR	17 Mar 37		3:45.1	(2)		Dresden	13-Sep
Colin	Shillington	GBR	06 Feb 39		3:45.2	(1)		London	8-Feb

(80)

Atis	Toms	URS-LAT	21 Oct 40		3:45.2	(6)		Riga	12-Jun
Roman	Tkaczyk	POL	28 Oct 42	177/	3:45.2	(2)	NC	Warszawa	19-Jul
Jean-Luc	Salomon	FRA	27 Jul 44	177/65	3:45.2	(5)	NC	Colombes	26-Jul
Aleksandr	Molchanovskiy	URS-RUS		37	3:45.2	(3)		Kyiv	12-Aug
Peter	Parsch	HUN	20 Jan 36	178/62	3:45.3	(1)		Budapest	31-May
Oleg	Raiko	URS-RUS	08 Jan 45	173/66	3:45.3	(4)	NC	Kyiv	30-Aug
Günter	Köhler	GER-GDR	02 Mar 40		3:45.3	(3)		Dresden	13-Sep
Karl-Heinz	Kruse	GER-GDR	14 Feb 34		3:45.3	(4)		Dresden	13-Sep
Ivan	Syezina	URS-RUS		36	3:45.4	(4)		Kyiv	18-Aug
Lech	Boguszewicz	POL	27 Aug 38	174/66	3:45.5	(3)		Stockholm	24-Jun

(90)

Zbigniew	Wojcik	POL	03 Mar 42		3:45.5	(3)	NC	Warszawa	19-Jul
Jacques	Darras	FRA	22 Sep 36	180/73	3:45.6	(5)		Alfortville	17-Jun
Theo	Klöppner	GER-GDR	02 May 38		3:45.6	()		Leipzig	29-Jul
Maris	Gailis	URS-LAT	16 Sep 38		3:45.7	(1)		Riga	5-Jun
György	Kiss	HUN	01 May 36	187/64	3:45.7	(1)		Budapest	5-Sep
Yuriy	Kuchanov	URS-BLR		37	3:45.7	(1)		Minsk	11-Sep
Russell	Ibbotson	NZL		42	3:45.8	(3)		Dunedin	8-Feb
André	Ballieux	BEL	02 Aug 33		3:45.8	(4)		Zürich	12-Jul
Mamo	Sebsibe	ETH	24 Sep 44	172/62	3:45.8	(7)h4	OG	Tokyo	17-Oct
Constantin	Blotiu	ROU	05 Jun 44		3:45.9	(1)		Bucuresti	18-Aug
Trevor	Vincent	AUS	27 Apr 38	174/64	3:46.0	(3)		Melbourne	15-Mar
Viktor	Kazantsev	URS-RUS	25 Jul 40		3:46.0	(3)		Riga	5-Jun
Tony	Harris	GBR	01 Jun 41	178/67	3:46.1	(1)		Turku	29-Jul
Mohamed	Gamoudi	TUN	11 Feb 38	172/60	3:46.2	(2)		Turku	29-Jul
Igor	Potapchenko	URS-RUS	4 May 39	181/64	3:46.2	(3)		Kyiv	9-Aug

(105 performers)

1 MILE (1609.35 Metres)

1500m

Peter	Snell	NZL	17 Dec 38	183/76	3:54.03	(1)		Auckland	17-Nov	3:36.8
Witold	Baran	POL	29 Jul 39	178/70	3:56.04	(1)		London	3-Aug	3:38.6
Joséf	Odlozil	CZE	11 Nov 38	177/70	3:56.4	(2)		Auckland	17-Nov	3:39.0
John	Davies	NZL	25 May 38	185/68	3:56.8	(3)		Auckland	17-Nov	3:39.3
Dyrol	Burleson	USA	27 Apr 40	186/70	3:57.4	(1)	Comp Inv	Compton	5-Jun	3:39.9
	Burleson				3:57.5	(1)		Eugene	13-May	3:40.0
Tom	O'Hara	USA	05 Jul 42	175/59	3:57.6	(2)	Comp Inv	Compton	5-Jun	3:40.1
Archie	San Romani	USA	15 Jan 41	183/67	3:57.6	(3)	Comp Inv	Compton	5-Jun	3:40.1
	Snell				3:57.6	(1)		Melbourne	3-Dec	3:40.1
	Snell				3:57.7	(1)		Wanganui	1-Feb	3:40.2
		(10)								
Morgan	Groth	USA	31 Aug 43	183/70	3:57.9	(4)	Comp Inv	Compton	5-Jun	3:40.3
Michel	Jazy	FRA	13 Jun 36	175/65	3:57.9	(1)		Saint Maur	20-Sep	3:40.3
Albie	Thomas	AUS	08 Feb 35	165/57	3:58.3	(1)	NC	Melbourne	21-Mar	3:40.7
	Snell				3:58.5	(1)		Auckland	11-Apr	3:40.9
Jim	Grelle	USA	30 Sep 36	183/67	3:58.5	(5)	Comp Inv	Compton	5-Jun	3:40.9
	Davies				3:58.6	(2)		Auckland	11-Apr	3:41.0
	Davies				3:58.6	(1)		Dunedin	14-Nov	3:41.0
	Davies				3:58.9	(2)	Aus Ch	Melbourne	21-Mar	3:41.3
Bob	Day	USA	31 Oct 44	183/70	3:58.9	(6)	Comp Inv	Compton	5-Jun	3:41.3
Cary	Weisiger	USA	08 Sep 38	183/70	3:58.9	(7)	Comp Inv	Compton	5-Jun	3:41.3
		(20)								
Bob	Schul	USA	28 Sep 37	184/68	3:58.9	(1)		Los Angeles	12-Aug	3:41.3
Jim	Ryun	USA	29 Apr 47	188/73	3:59.0	(8)	Comp Inv	Compton	5-Jun	3:41.4
John	Whetton	GBR	06 Sep 41	179/68	3:59.0	(2)		London	3-Aug	3:41.4
	Grelle				3:59.0	(2)		Los Angeles	12-Aug	3:41.4
	Schul				3:59.1	(1)		San Diego	13-Jun	3:41.5
Bill	Baillie	NZL	28 May 34	169/65	3:59.2	(2)		Wanganui	1-Feb	3:41.5
Andy	Green	GBR	26 Nov 42	183/70	3:59.2	(1)		Blackburn	25-Aug	3:41.5
Bill	McKim	GBR	01 Oct 41	186/66	3:59.4	(1)		London	22-Jul	3:41.7
	Weisiger				3:59.5	(1)		Raleigh	16-May	3:41.8
	Snell				3:59.6	(1)		Durban	18-Mar	3:41.9
		(30)								
De Villiers	Lamprecht	RSA	22 Dec 42	186/65	3:59.7	(1)		Stellenbosch	13-Nov	3:42.0
Basil	Clifford	IRL	20 Apr 38	188/76	3:59.8	(3)		London	3-Aug	3:42.1

Grelle					4:00.0	(1)		Los Angeles	29-May	3:42.3
Weisiger					4:00.0	(2)		San Diego	13-Jun	3:42.3

(34 performances by 21 performers)

Mike	Wiggs	GBR	25 Apr 38	185/73	4:00.3	(1)		London (Padd.)	9-Aug	3:42.6
Derek	Ibbotson	GBR	17 Jun 32	175/68	4:00.4	(2)		Blackburn	25-Aug	3:42.6
John	Camien	USA	23 Dec 43	176/63	4:00.7	(1)	Col R	Los Angeles	15-May	3:42.9
Peter	Keeling	GBR	25 Feb 36	185/70	4:00.7	(5)		London	3-Aug	3:42.9
Tony	Harris	GBR	01 Jun 41	178/67	4:01.0	(2)		London	22-Jul	3:43.2
Keith	Wheeler	AUS	11 Jun 43	183/70	4:01.0	(2)		Melbourne	3-Dec	3:43.2
Alan	Simpson	GBR	22 May 40	178/64	4:01.1	(1)		London	11-Jul	3:43.3
Ergas	Leps	CAN	05 Aug 39	181/75	4:01.1	(2)		Kingston	13-Aug	3:43.3
Neill	Duggan	GBR	01 Sep 40	188/72	4:01.5	(3)		London	22-Jul	3:43.7
(30)										
Gerry	Lindgren	USA	09 Mar 46	168/55	4:01.5	(3)		Kingston	13-Aug	3:43.7
John	Thresher	GBR	16 Dec 39		4:02.1	(5)		London	22-Jul	3:44.2
Ray	Roseman	GBR	19 May 39	183/64	4:02.1	(6)		London	22-Jul	3:44.2
Paul	Schlicke	USA	21 Apr 43	175/64	4:02.3	(2)		Stanford	18-Apr	3:44.4
Bob	Seaman	USA	15 Jun 35	180/70	4:02.3	(6)	Cal R	Modesto	23-May	3:44.4
Ben	Tucker	USA	08 Mar 43	183/64	4:02.3	(3)		London	16-Jul	3:44.4
Karl-Uno	Olofsson	SWE	16 Feb 40	182/67	4:02.6	(1)		Karlstad	25-Aug	3:44.7
Bruce	Bess	USA	04 Sep 44	180/65	4:02.7	(2)		Los Angeles	23-May	3:44.8
John	Valiant	CAN		40	4:02.7	(3)		Los Angeles	23-May	3:44.8
Ian	Wheeler	AUS	04 Feb 40	190/79	4:02.7	(7)		London	22-Jul	3:44.8
(40)										
John	Herring	GBR	10 Apr 36	180/63	4:02.7	(1)		Chiswick	25-Jul	3:44.8
George	Young	USA	24 Jul 37	175/67	4:02.7	(3)		Los Angeles	12-Aug	3:44.8
John	McCracken	AUS	07 Mar 35		4:02.8	(1)	p	Stawell	28-Mar	3:44.9
Mick	Gowan	GBR	13 Jul 43	179/67	4:02.8	(8)		London	22-Jul	3:44.9
Norm	Hoffman	USA	14 Nov 40	186/74	4:02.9	(1)	WCR	Fresno	9-May	3:45.0
Harry	Downes	AUS	20 Feb 39	173/62	4:03.0e	(2)	p	Stawell	28-Mar	3:45.1
David	Huffer	GBR	10 May 41		4:03.0	(2)		Chiswick	25-Jul	3:45.1
Bill	Crothers	CAN	24 Dec 40	183/71	4:03.1	(3)		Toronto	25-Jul	3:45.2
Kipchoge	Keino	KEN	17 Jan 40	178/66	A 4:03.8	(1)		Nairobi	12-Sep	3:45.8
Dick	Krenzer	USA	09 Aug 44	183/68	4:04.1	(2)	WCR	Fresno	9-May	3:46.1
Keith	Forman	USA	24 Feb 41	181/68	4:04.1	(3)	WCR	Fresno	9-May	3:46.1
Pat	McNeal	USA			4:04.2	(1)		Pointe-a-Pierre	22-Mar	3:46.2

(50)

John	Jackson	GBR	29 Sep 41	180/62	4:04.2	(4)h	AAA	London	10-Jul	3:46.2
Eugene	Allonsius	BEL	12 Dec 37	175/64	4:04.2	(3)		Karlstad	25-Aug	3:46.2

(52 performers)

p = Professional [McCracken won by 1 yard from Downes - 4:03.0 is his estimated time

In 1500m equivalent column items marked in red represent 1500m equivalents superior to mark appearing in 1500m list, items in black are inferior to 1500m bests for athlete, while items highlighted in yellow are for athletes 3:45.5. The 1965 Annual not appearing in 1500 list. In total 118 athletes at 3:46.2/4:04.2, and 100th at included athletes from 53rd [4:04.5] to 100th [4:06.9]. 1500m equivalents have been taken as the Mile marks multiplied by 0.926.

INDOOR MARKS

Tom	O'Hara	USA	05 Jul 42	175/59	3:56.4	(1)		Chicago	6-Mar
	Grelle				3:58.9	(2)		Chicago	6-Mar
Robin	Lingle	USA	26 Mar 42	185/69	4:03.6	(2)		New York	27-Feb

2000 METRES (1 Mile 427.22 yards)

Witold	Baran	POL	29 Jul 39	178/70	5:08.2	(1)		Bydgoszcz	31-May
Albie	Thomas	AUS	08 Feb 35	165/57	5:10.0	(1)		Narrabeen	27-Sep
Ron	Clarke	AUS	21 Feb 37	183/72	5:10.2	(2)		Narrabeen	27-Sep
Bob	Schul	USA	28 Sep 37	184/68	5:10.2	(1)		Sydney	1-Nov
Trevor	Vincent	AUS	27 Apr 38	174/64	5:11.2	(3)		Narrabeen	27-Sep
Simo	Vazic	YUG	22 Aug 34	181/71	5:11.6	(1)		Celje	16-Aug
Vasiliy	Savinkov	URS-KAZ	01 Feb 37	180/70	5:13.0	(1)		Viborg	22-Jun
Jørgen	Dam	DEN	30 Oct 41	176/58	5:13.6	(2)		Viborg	22-Jun
Andrei	Barabas	ROU	09 Dec 37	174/65	5:14.4	(1)		Saarijärvi	20-Jun
Marian	Jochman	POL	02 Feb 35	172/66	5:14.6	(2)		Bydgoszcz	31-May
		(10)							
Olavi	Salonen	FIN	20 Dec 33	172/73	5:14.6	(2)		Saarijärvi	20-Jun
Manuel	de Oliveira	POR	20 Oct 40	171/61	5:14.6	(1)		Lisboa	28-Jun
Kazimierz	Zimny	POL	04 Jun 35	172/69	5:15.0	(3)		Bydgoszcz	31-May
Simo	Saloranta	FIN	12 Dec 34	179/67	5:15.0	(3)		Saarijärvi	20-Jun
Edward	Szklarczyk	POL	31 Jul 41	167/58	5:15.2	(4)		Bydgoszcz	31-May
Attila	Simon	HUN	22 Mar 39	179/60	5:15.2	(1)		Budapest	17-May
Dénes	Simon	HUN	02 Sep 39	176/65	5:15.8	(2)		Budapest	17-May

Istvan	Kiss	HUN	07 May 40	168/64	5:16.0	(3)	Budapest	17-May
Lajos	Mecser	HUN	29 Sep 42	176/69	5:16.2	(1)	Budapest	31-May
Henk	Snepvangers	NED	27 Feb 39		5:16.2	(1)	Maastricht	29-Aug
		(20)						
Olavi	Vuorisalo	FIN	05 Apr 33	185/68	5:16.8	(4)	Saarijärvi	20-Jun

(21 performers)

INDOOR MARKS

John	Whetton	GBR	06 Sep 41	179/68	5:12.2	(1)	Wembley	18-Apr
Pat	McNeal	USA			5:14.7	(2)	Wembley	18-Apr
Gérard	Vervoort	FRA	06 May 36	174/59	5:16.8	(1)	Lyons	1-Mar

3000 METRES (1 Mile 1,520.83 yards)

Witold	Baran	POL	29 Jul 39	178/70	7:56.4	(1)	Warszawa	23-Aug
Lech	Boguszewicz	POL	27 Aug 38	174/66	7:57.6	(2)	Warszawa	23-Aug
Michel	Bernard	FRA	31 Dec 31	181/68	7:59.8	(1)r1	Saint Maur	3-Jun
Siegfried	Herrmann	GER-GDR	07 Nov 32	175/65	7:59.8	(1)	Erfurt	12-Aug
Henri	Clerckx	BEL	30 Aug 36	178/65	8:00.0	(1)	Oslo	22-Jul
Thor	Helland	NOR	10 Dec 36	178/65	8:00.4	(2)	Oslo	22-Jul
Eugene	Allonsius	BEL	12 Dec 37	175/64	8:00.4	(3)	Oslo	22-Jul
Sven-Olov	Larsson	SWE	24 May 38	174/62	8:01.2	(4)	Oslo	22-Jul
Gaston	Roelants	BEL	05 Feb 37	174/67	8:01.5	(2)	Sundsvall	6-Aug
Albie	Thomas	AUS	08 Feb 35	165/57	8:01.6	(1)	Sydney	8-Jan
		(10)						
Simo	Vazic	YUG	22 Aug 34	181/71	8:02.0	(1)	Bern	24-Jun
Ron	Clarke	AUS	21 Feb 37	183/72	8:02.6	(1)	Bern	24-Jun
Lajos	Mecser	HUN	29 Sep 42	176/69	8:02.6	(3)	Warszawa	23-Aug
Miroslav	Jurek	CZE	28 Oct 35	169/61	8:03.0	(1)	London	18-May
Bengt	Persson	SWE	31 Oct 39	171/59	8:03.4	(5)	Oslo	22-Jul
György	Kiss	HUN	01 May 36	187/64	8:04.0	(2)	Budapest	7-Jun
Bruce	Tulloh	GBR	29 Sep 35	171/53	8:04.2	(1)	Västerås	1-Jul
Edward	Szklarczyk	POL	31 Jul 41	167/58	8:04.4	(3)	Bern	24-Jun
Odd	Fuglem	NOR	18 Jul 40	173/58	8:04.4	(6)	Oslo	22-Jul
Bengt	Nåjde	SWE	19 May 42	172/56	8:04.6	(2)	Västerås	1-Jul
		(20)						
Michel	Jazy	FRA	13 Jun 36	175/65	8:05.0	(1)r2	Saint Maur	3-Jun

Derek	Graham	GBR	22 Sep 41	188/68	8:05.6	(2)	London	18-May
Manuel	de Oliveira	POR	20 Oct 40	171/61	8:05.8	(2)r1	Saint Maur	3-Jun
Friedrich	Janke	GER-GDR	19 Apr 31	168/63	8:06.0	(2)	Stockholm	24-Jun
Werner	Girke	GER-FRG	04 Sep 40	176/64	8:06.2	(1)	Bremen	30-May
Kazimiersz	Zimny	POL	04 Jun 35	172/69	8:06.2	(2)	Sopot	27-Jun
Gerhard	Köhler	GER-GDR	17 Mar 37		8:06.4	(1)	Jena	16-May
Kazimierz	Podolak	POL	05 Mar 39	160/60	8:06.4	(3)	Sopot	27-Jun
Jürgen	May	GER-GDR	18 Jun 42	179/60	8:06.6	(2)	Jena	16-May
Göran	Axelsson	SWE	17 Apr 39		8:06.6	(3)	Stockholm	24-Jun
(30)								
Dyrol	Burleson	USA	27 Apr 40	186/70	8:07.0	(1)	San Diego	28-Mar
Pyotr	Bolotnikov	URS-UKR	08 Mar 30	173/64	8:07.0	(1)	Leselidze	26-Apr
Guy	Texereau	FRA	14 May 35	164/53	8:07.0	(4)	Bern	24-Jun
Jørgen	Dam	DEN	30 Oct 41	176/58	8:07.0	(7)	Oslo	22-Jul
Wolfgang	Zur	GER-FRG	15 Jan 41		8:07.2	(2)	Bremen	30-May
Istvan	Kiss	HUN	07 May 40	168/64	8:07.4	(3)	Budapest	7-Jun
Ivar	Isaksen	NOR	25 Apr 37		8:07.6	(4)	Stockholm	24-Jun
Jean	Fayolle	FRA	10 Nov 37	173/60	8:07.8	(3)r1	Saint Maur	3-Jun
Jean	Vaillant	FRA	23 Apr 32	178/61	8:07.8	(4)r1	Saint Maur	3-Jun
Noel	Tijou	FRA	12 Dec 41	179/69	8:07.8	(1)	Rennes	17-Jun
(40)								
Bob	Schul	USA	28 Sep 37	184/68	8:08.0	(2)	San Diego	28-Mar
John	Cooke	GBR	16 Dec 35	171/60	8:08.0	(4)	London	18-May
Ola	Tellesbø	NOR	03 Aug 36		8:08.0	(8)	Oslo	22-Jul
Josef	Tomáš	CZE	12 Mar 34	177/67	8:08.4	(6)	Stockholm	24-Jun
Tom	O'Riordan	IRL	27 Aug 37	178/62	8:08.4	(1)	Bruxelles	5-Sep
Jean	Wadoux	FRA	29 Jan 42	180/60	8:08.4	(1)	Lorient	20-May
Claude	Nicolas	FRA	21 Sep 41	180/70	8:08.6	(2)	Montreuil	7-Jun
Gérard	Vervoort	FRA	06 May 36	174/59	8:08.6	(3)	Montreuil	7-Jun
Roman	Tkaczyk	POL	28 Oct 42	177/	8:08.8	(4)	Warszawa	23-Aug
Arne	Hamarsland	NOR	24 Jul 33	177/68	8:09.2	(3)	Norrköping	24-Jun
(50)								
Attila	Simon	HUN	22 Mar 39	179/60	8:09.2	(5)	Warszawa	23-Aug
Petr	Hellmich	CZE	25 Dec 39		8:09.4	(7)	Stockholm	24-Jun
Alfredo	Rizzo	ITA	01 Jul 33	175/71	8:09.6	(5)r1	Saint Maur	3-Jun
Pál	Benum	NOR	03 Aug 35	179/67	8:09.6	(8)	Warszawa	23-Aug
Mieczyslaw	Lukasik	POL		40	8:10.0	(4)	Sopot	27-Jun
Arno	Krausse	GER-FRG	16 Mar 40	182/70	8:10.0	()	København	13-Sep

(56 performers)

INDOOR MARKS + = During 2 Miles race

Michel	Jazy	FRA	13 Jun 36	175/65	7:57.2	(1)		Paris	8-Feb
Siegfried	Herrmann	GER-GDR	07 Nov 32	175/65	7:58.6	(2)		Berlin	16-Feb
Gerry	Lindgren	USA	09 Mar 46	168/55	8:05.4 +	(1)		San Francisco	15-Feb

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

3000m

Bob	Schul	USA	28 Sep 37	184/68	8:26.4	(1)		Los Angeles	29-Aug	7:49.0
Bill	Baillie	NZL	28 May 34	169/65	8:34.8	(1)		Dunedin	8-Feb	7:56.8
Geoff	Pyne	NZL	02 Mar 43	175/64	8:34.8	(2)		Dunedin	8-Feb	7:56.8
John	Herring	GBR	10 Apr 36	180/63	8:37.6	(1)		London	22-Jul	7:59.3
Bruce	Kidd	CAN	26 Jul 43	174/51	8:38.2	(2)	Cal R	Modesto	23-May	7:59.9
Jim	Beatty	USA	28 Oct 34	168/58	8:38.4	(1)		San Diego	13-Jun	8:00.4
Tom	Rodda	USA	22 Aug 37	175/68	8:40.4	(2)		San Diego	13-Jun	8:01.9
Tony	Cook	AUS	18 Sep 36	183/68	8:40.8	(3)		Dunedin	8-Feb	8:02.3
Derek	Graham	GBR	22 Sep 41	188/68	8:41.2	(2)		Belfast	19-Aug	8:02.7
Tom	Laris	USA	26 Jun 40	177/65	8:43.0	(3)		San Diego	13-Jun	8:05.3
		(10)								
Julio	Marin	CRC	18 May 41	170/56	8:43.0	(4)		San Diego	13-Jun	8:05.3
Alan	Simpson	GBR	22 May 40	178/64	8:43.0	(1)		London	29-Aug	8:05.3
John	Cooke	GBR	16 Dec 35	171/60	8:44.2	(3)		London	29-Aug	8:05.5
Mike	Wiggs	GBR	25 Apr 38	185/73	8:44.6	(1)		Portsmouth	26-Sep	8:05.8
Billy	Mills	USA	30 Jun 38	180/70	8:45.6	(2)		Los Angeles	29-Aug	8:06.8
Ron	Larrieu	USA	29 May 37	165/54	8:46.6	(4)	Cal R	Modesto	23-May	8:07.7
John	Whetton	GBR	06 Sep 41	179/68	8:46.8	(4)		London	29-Aug	8:07.9
Derek	Ibbotson	GBR	17 Jun 32	175/68	8:47.2	(1)		Middlesborough	29-Jun	8:08.2
John	McGrow	GBR	22 Apr 44		8:47.8	(2)		Sheffield	19-May	8:08.8
Maurice	Herriott	GBR	08 Oct 39	178/67	8:47.8	(5)		London	29-Aug	8:08.8
		(20)								
Ron	Clarke	AUS	21 Feb 37	183/72	8:48.0 +	(1)		Melbourne	3-Dec	8:09.0
Ken	Moore	USA	01 Dec 43	183/64	8:48.2	(1)		Eugene	2-May	8:09.2
Mick	Gowan	GBR	13 Jul 43	179/67	8:48.6	(1)		Tooting	13-Jul	8:09.5
Mike	Freary	GBR	25 Jul 38	185/71	8:48.8	(1)		Bolton	18-Jun	8:09.7

(24 performers)

Equivalents are using the same factor as for 1 Mile [0.926] and with the same colour key.

INDOOR MARKS

Bill	Baillie	NZL	28 May 34	169/65	8:31.9	(1)	Portland	25-Jan
Ron	Clarke	AUS	21 Feb 37	183/72	8:36.9	(1)	San Francisco	15-Feb
Julio	Marin	CRC	18 May 41	170/56	8:37.2	(2)	Portland	25-Jan
Keith	Forman	USA	24 Feb 41	181/68	8:37.2	(3)	Portland	25-Jan
Bruce	Kidd	CAN	26 Jul 43	174/51	8:39.0	(1)	New York	27-Feb
Gerry	Lindgren	USA	09 Mar 46	168/55	8:40.0	(2)	San Francisco	15-Feb
Pete	McArdle	USA	22 Mar 29	173/55	8:40.8	(2)	Wembley	17-Apr
Gaston	Roelants	BEL	05 Feb 37	174/67	8:41.4	(1)	Los Angeles	18-Jan
Ron	Larrieu	USA	29 May 37	165/54	8:45.2	(3)	Los Angeles	8-Feb
Tom	Laris	USA	26 Jun 40	178/68	8:45.8	(3)	New York	27-Feb
Chris	Williamson	CAN		41	8:47.6	(3)	San Francisco	15-Feb
Pat	Traynor	USA	22 Jun 41	188/75	8:47.6	(4)	New York	27-Feb
Tom	O'Riordan	IRL	27 Aug 37	178/62	8:47.8	(3)	Wembley	30-Mar
Michel	Jazy	FRA	13 Jun 36	175/65	8:48.4	(1)	Antwerpen	12-Dec
Oscar	Moore	USA	31 Mar 38	175/55	8:48.8	(5)	New York	27-Feb

3 MILES (4.828,04 metres)

+ made during 5.000 metres race

5000m

Ron	Clarke	AUS	21 Feb 37	183/72	13:07.6	(1)	Melbourne	3-Dec	13:36.0
	Clarke				13:13.0	(1)	Melbourne	31-Aug	
Bob	Schul	USA	28 Sep 37	184/68	13:15.6 +	(1)	Comp Inv Compton	5-Jun	-
Bill	Baillie	NZL	28 May 34	169/65	13:15.8 +	(2)	Comp Inv Compton	5-Jun	-
Mike	Wiggs	GBR	25 Apr 38	185/73	13:16.6	(1)	London	20-Jun	13:45.3
	Clarke				13:16.8 +	(1)	Melbourne	8-Nov	
Ron	Larrieu	USA	29 May 37	165/54	13:17.0 +	(3)	Comp Inv Compton	5-Jun	-
Gerry	Lindgren	USA	09 Mar 46	168/55	13:17.0	(1)	Kingston	15-Aug	13:45.7
	Clarke				13:17.6	(1)	Melbourne	22-Jan	
Derek	Graham	GBR	22 Sep 41	188/68	13:18.4	(1)	Dublin	20-Jun	13:47.1
Tom	O'Riordan	IRL	27 Aug 37	178/62	13:18.4	(2)	Dublin	20-Jun	13:47.1

(11 performances by 8 performers)

Bruce	Tulloh	GBR	29 Sep 35	171/53	13:19.0	(1)	Southampton	12-Aug	13:47.8
Neville	Scott	NZL	25 Feb 35	187/74	13:19.2 +	(2)	Napier	5-Feb	-

Lajos	Mecser	HUN	29 Sep 42	176/69	13:19.8 +	(1)		Dublin	14-Jul	-
Danny	Murphy	USA	13 Jun 43	173/59	13:20.0 +	(5)	Comp Inv	Compton	5-Jun	-
Tony	Cook	AUS	18 Sep 36	183/68	13:20.4	(1)		Dunedin	27-Jan	13:49.3
Albie	Thomas	AUS	08 Feb 35	165/57	13:20.4	(2)	NC	Melbourne	22-Mar	13:49.3
Geoff	Pyne	NZL	02 Mar 43	175/64	13:21.6	(2)		Dunedin	27-Jan	13:50.5
Murray	Halberg	NZL	07 Jul 33	178/62	13:23.8	(1)		Sydney	25-Sep	13:52.8
Jim	Hogan	IRL	28 May 33	175/59	13:24.0	(2)		London	20-Jun	13:53.0
Lech	Boguszewicz	POL	27 Aug 38	174/66	13:24.4	(1)	AAA	London	11-Jul	13:53.4
Witold	Baran	POL	29 Jul 39	178/70	13:26.8	(2)	AAA	London	11-Jul	13:55.9
[20]										
John	Cooke	GBR	16 Dec 35	171/60	13:27.0+	(1)		London	15-Aug	-
John	Herring	GBR	10 Apr 36	180/63	13:27.6+	(2)	GBR-POL	London	14-Aug	13:57.6
Michel	Jazy	FRA	13 Jun 36	175/65	13:28.6 +	(1)		Paris	28-Jun	-
Bruce	Kidd	CAN	26 Jul 43	174/51	13:28.8 +	(6)	Comp Inv	Compton	5-Jun	-
Bill	Dellinger	USA	23 Mar 34	175/64	13:29.4 +	(1)=	OT	Los Angeles	13-Sep	-
John	Anderson	GBR	26 Jun 36	173/64	13:29.8	(2)		Dublin	22-May	13:59.0
Tom	Rodda	USA	22 Aug 37	175/68	13:29.8 +	(7)	Comp Inv	Compton	5-Jun	-
Charley	Clark	USA	16 Mar 39	180/62	13:30.0 +	(8)	Comp Inv	Compton	5-Jun	-
Keith	Stewart	GBR	11 Feb 31		13:30.0	(2)		Aldersley	27-Jun	13:59.2
Billy	Mills	USA	30 Jun 38	180/70	13:30.2 +	(2)	Col R	Los Angeles	15-May	-
Ron	Hill	GBR	25 Sep 38	169/57	13:30.6	(1)		Bolton	25-Jul	13:59.8
[30]										
Derek	Ibbotson	GBR	17 Jun 32	175/68	13:31.0+	(3)		London	15-Aug	-
Alan	Simpson	GBR	22 May 40	178/64	13:31.2	(1)		Birmingham	19-Sep	14:05.0
Ron	Gomez	GBR	16 Jan 35		13:31.4	(4)		London	16-May	14:00.7
Mike	Freary	GBR	25 Jul 38	185/71	13:31.6	(2)		Bolton	25-Jul	14:00.9
Henk	Altmann	RSA	02 Sep 41	168/58	13:31.8	(1)		Cape Town	6-Mar	14:01.1
Basil	Heatley	GBR	25 Dec 33	173/63	13:32.0	(1)		Cardiff	25-Jul	14:01.3
Oscar	Moore	USA	31 Mar 38	175/55	13:32.6 +	(3)	OT	Los Angeles	13-Sep	-
Mick	Neville	IRL	10 Jun 40	172/60	13:33.0	(3)		Aldersley	27-Jun	14:02.3
Dominic	Keily	GBR	15 Mar 38	168/50	13:34.0	(7)		London	16-May	14:03.4
Mike	Bullivant	GBR	01 Mar 34	183/67	13:34.0	(4)		Aldersley	27-Jun	14:03.4
[40]										
Martin	Hyman	GBR	03 Jul 33	178/66	13:35.2	(3)		Billingham	25-Jul	14:04.6
Tim	Johnston	GBR	11 Mar 41	175/61	13:37.0	(4)		London	20-Jun	14:06.5
Alan	Perkins	GBR	23 Sep 29		13:37.2	(6)		London	20-Jun	14:06.7
Mike	Turner	GBR	06 May 39	179/63	13:37.4	(2)		Cardiff	25-Jul	14:06.9
Trevor	Vincent	AUS	27 Apr 38	174/64	13:37.6	(1)		Melbourne	15-Feb	14:07.1

(45 performers)

Equivalent times are 3 Mile times multiplied by 1.036. 122 athletes listed at 13:37.6y/14:08.0m. 100th at 14:04.6m

INDOOR MARKS

	Clarke				13:18.4	(1)	AAU	New York	22-Feb
Pete	McArdle	USA	22 Mar 29	173/55	13:32.6	(2)	AAU	New York	22-Feb
Chris	Williamson	CAN		41	13:35.2	(2)		Boston	11-Jan
Pat	Clohessy	AUS	16 May 33		13:35.4	(3)		New York	30-Jan

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

Bob	Schul	USA	28 Sep 37	184/68	1	13:38.0	(1)	Comp Inv	Compton	5-Jun
Pyotr	Bolotnikov	URS-UKR	08 Mar 30	173/64	9	13:38.6	(1)		Zürich	23-Jun
Ron	Clarke	AUS	21 Feb 37	183/72	2	13:39.0	(2)		Zürich	23-Jun
Bill	Baillie	NZL	28 May 34	169/65	5	13:40.0	(2)	Comp Inv	Compton	5-Jun
	Clarke					13:41.0	(1)	ISTAF	Berlin	4-Jul
	Clarke					13:41.6	(1)		Melbourne	22-Jan
	Clarke					13:42.4	(1)		Melbourne	7-Nov
Ron	Larrieu	USA	29 May 37	165/54		13:43.0	(3)	Comp Inv	Compton	5-Jun
Gaston	Roelants	BEL	05 Feb 37	174/67	10	13:43.4	(3)		Zürich	23-Jun
Gerry	Lindgren	USA	09 Mar 46	168/55		13:44.0	(4)	Comp Inv	Compton	5-Jun
		[10]								
	Baillie					13:44.2	(1)		Napier	5-Feb
Kestutis	Orentas	URS-LTU	15 Mar 39	175/70		13:45.0	(1)	Znam	Moskva	4-Jul
	Clarke					13:45.2	(1)		Köln	8-Jul
Mike	Wiggs	GBR	25 Apr 38	185/73	8	13:45.6	(2)	Znam	Moskva	4-Jul
	Clarke					13:45.8	(1)		Sydney	2-Feb
Neville	Scott	NZL	25 Feb 35	187/74		13:46.6	(2)		Napier	5-Feb
Michel	Jazy	FRA	13 Jun 36	175/65	4	13:46.8	(1)		Fontainebleu	26-Sep
Lajos	Mecser	HUN	29 Sep 42	176/69		13:48.0	(1)		Dublin	14-Jul
	Clarke					13:48.0	(1)		Osaka	25-Oct
Harald	Norpoth	GER-FRG	22 Aug 42	184/60	3	13:48.4	(2)	ISTAF	Berlin	4-Jul
		[20]								
	Clarke					13:48.4	(1)h4	OG	Tokyo	16-Oct
	Schul					13:48.8	(1)	OG	Tokyo	18-Oct
	Schul					13:48.8	(2)		Melbourne	7-Nov
Fergus	Murray	GBR	11 Sep 42	179/66		13:49.0	(1)	FIN-GBR	Helsinki	22-Jul

Danny	Murphy	USA	13 Jun 43	173/59	13:49.2	(5)	Comp Inv	Compton	5-Jun	-
	Jazy				13:49.4	(2)		Köln	8-Jul	
Bruce	Tulloh	GBR	29 Sep 35	171/53	13:49.4	(2)	FIN-GBR	Helsinki	22-Jul	
Kipchoge	Keino	KEN	17 Jan 40	178/66	7 13:49.6	(2)h4	OG	Tokyo	16-Oct	
	Norpoth				13:49.6	(2)	OG	Tokyo	18-Oct	
Andrei	Barabas	ROU	09 Dec 37	174/65	13:49.8	(3)	Znam	Moskva	4-Jul	
		[30]								
Bill	Dellinger	USA	23 Mar 34	175/64	6 13:49.8	(3)	OG	Tokyo	18-Oct	
	Jazy				13:49.8	(4)	OG	Tokyo	18-Oct	
Albie	Thomas	AUS	08 Feb 35	165/57	13:50.0	(2)		Sydney	2-Feb	
Simo	Vazic	YUG	22 Aug 34	181/71	13:50.0	(4)	Znam	Moskva	4-Jul	

(34 performances by 21 performers)

Murray	Halberg	NZL	07 Jul 33	178/62	13:50.4	(1)		Auckland	12-Nov	
Yuriy	Nikitin	URS-RUS	22 Sep 35	172/60	13:50.6	(5)	Znam	Moskva	4-Jul	
Nikolay	Dutov	URS-RUS	19 Dec 38	165/59	13:50.6	(3)h4	OG	Tokyo	16-Oct	
Lech	Boguszewicz	POL	27 Aug 38	174/66	13:51.0	(1)	GBR-POL	London	14-Aug	
Tony	Cook	AUS	18 Sep 36	183/68	13:51.2	(3)		Sydney	2-Feb	
Sven-Olov	Larsson	SWE	24 May 38	174/62	13:51.0	(1)	FIN-SWE	Helsinki	12-Sep	
John	Herring	GBR	10 Apr 36	180/63	13:51.4	(2)	GBR-POL	London	14-Aug	
Eugene	Allonsius	BEL	12 Dec 37	175/64	13:51.8	(1)		Oslo	1-Jul	
Josef	Tomáš	CZE	12 Mar 34	177/67	13:52.2	(6)	Znam	Moskva	4-Jul	
		(30)								
John	Cooke	GBR	16 Dec 35	171/60	13:52.4	(1)		London	15-Aug	
Thor	Helland	NOR	10 Dec 36	178/65	13:52.4	(3)h2	OG	Tokyo	16-Oct	
Bengt	Nåjde	SWE	19 May 42	172/56	13:53.2	(2)	FIN-SWE	Helsinki	12-Sep	
Alvaro	Mejia	COL	15 May 40	178/67	13:53.4	(1)		San Sebastian	4-Jul	
Odd	Fuglem	NOR	18 Jul 40	173/58	13:53.4	(2)		Oslo	1-Jul	
Francisco	Aritmendi	ESP	17 Sep 38	157/53	13:53.4	(3)	ISTAF	Berlin	4-Jul	
Simo	Saloranta	FIN	12 Dec 34	179/67	13:53.4	(3)	FIN-GBR	Helsinki	22-Jul	
Styepan	Baidyuk	URS-RUS	28 Nov 41	177/66	13:53.4	(1)		Kyiv	12-Sep	
Mart	Vilt	URS-EST	02 Mar 35	173/65	13:54.0	(7)	Znam	Moskva	4-Jul	
Yuriy	Tyurin	URS-RUS	20 Sep 37	182/72	13:54.4	(8)	Znam	Moskva	4-Jul	
		(40)								
Satsuo	Iwashita	JPN	18 Aug 41	167/53	13:55.0	(1)		Kurayoshi	29-Aug	
Siegfried	Herrmann	GER-GDR	07 Nov 32	175/65	13:55.6	(1)	NC	Jena	12-Jul	
Petr	Hellmich	CZE	25 Dec 39		13:56.0	(1)		Stara Boleslav	28-Jun	
Derek	Ibbotson	GBR	17 Jun 32	175/68	13:56.0	(3)		London	15-Aug	

Boris	Bantlye	URS-RUS	04 May 36		13:56.2	(3)		Kyiv	12-Sep
Viktor	Kazantsev	URS-RUS	25 Jul 40		13:56.2	(4)		Kyiv	12-Sep
Siegfried	Valentin	GER-GDR	23 Feb 36	174/62	13:56.8	(1)		Potsdam	3-Jul
Derek	Graham	GBR	22 Sep 41	188/68	13:57.2	(3)	GBR-POL	London	14-Aug
Billy	Mills	USA	30 Jun 38	180/70	13:57.4	(2)	Col R	Los Angeles	15-May
Manfred	Letzerich	GER-FRG	15 Aug 42	180/63	13:57.4	(2)		Berlin	23-Aug
(50)									
Friedrich	Janke	GER-GDR	19 Apr 31	168/63	13:57.6	(1)		Berlin	27-Jun
Henri	Clerckx	BEL	30 Aug 36	178/65	13:57.8	(3)		Köln	8-Jul
Werner	Girke	GER-FRG	04 Sep 40	176/64	13:58.2	(2)		Kassel	16-Jul
Mohamed	Gamoudi	TUN	11 Feb 38	172/60	13:58.4	(1)		Paris	12-Jun
Jean	Vaillant	FRA	23 Apr 32	178/61	13:58.6	(4)	ISTAF	Berlin	4-Jul
Bruce	Kidd	CAN	26 Jul 43	174/51	13:58.8	(6)	Comp Inv	Compton	5-Jun
Oscar	Moore	USA	31 Mar 38	175/55	13:58.8	(3)	OT	Los Angeles	13-Sep
Wolf-Dieter	Holtz	GER-GDR	10 Dec 41	186/74	13:59.4	(2)		Potsdam	3-Jul
Tom	Rodda	USA	22 Aug 37	175/68	13:59.8	(7)	Comp Inv	Compton	5-Jun
Arthur	Hannemann	GER-GDR	23 Oct 35	175/65	13:59.8	(3)		Potsdam	3-Jul
(60)									
Jean	Fayolle	FRA	10 Nov 37	173/60	14:00.0	(2)		Paris	12-Jun
Lutz	Philipp	GER-FRG	14 Oct 40	177/68	14:00.0	(1)		Lübeck	25-Jun
Charley	Clark	USA	16 Mar 39	180/62	14:00.4	(8)	Comp Inv	Compton	5-Jun
János	Pinter	HUN	28 Nov 36	173/54	14:00.4	(3)		Berlin	27-Jun
Manuel	de Oliveira	POR	20 Oct 40	171/61	14:00.6	(3)		Paris	12-Jun
Günther	Bretag	GER-FRG	17 Jul 38	169/60	14:00.6	(2)		Lübeck	25-Jun
Noel	Tijou	FRA	12 Dec 41	179/69	14:00.6	(1)	ESP-FRA	Bilbao	18-Jul
Ali	Khamassi	TUN	01 Dec 39		14:01.2	(3)		Köln	8-Jul
Mike	Freary	GBR	25 Jul 38	185/71	14:01.2	(4)		London	15-Aug
Wolfgang	Zur	GER-FRG	15 Jan 41		14:01.4	(3)		Lübeck	25-Jun
(70)									
Attila	Simon	HUN	22 Mar 39	179/60	14:01.4	(1)		Budapest	12-Jul
Alfred	Döring	GER-GDR	07 Feb 33	186/68	14:01.6	(4)		Potsdam	3-Jul
Julio	Marin	CRC	18 May 41	170/56	14:01.8	(9)	Comp Inv	Compton	5-Jun
Hans	Gerlach	GER-FRG	26 Jun 39	178/66	14:01.8	(3)		Kassel	16-Jul
Kazimiersz	Zimny	POL	04 Jun 35	172/69	14:01.8	(2)		Warszawa	19-Jul
Fernando	Aguilar	ESP	14 Feb 38	178/64	14:02.0	(2)		San Sebastian	4-Jul
Kokichi	Tsuburaya	JPN	13 May 40	163/54	14:02.2	(1)		Niigata	7-Jun
Horst	Flosbach	GER-FRG	18 Jun 36	177/57	14:02.2	(6)		Köln	8-Jul
Aleksey	Konov	URS-RUS	03 Mar 38	170/64	14:02.8	(2)		Leselidze	1-May
Michel	Bernard	FRA	31 Dec 31	181/68	14:03.2	(3)		Monaco	5-Sep

(80)									
Adolfas	Aleksiejunas	URS-LTU	27 Jun 37	172/67	14:03.6	(3)		Leselidze	1-May
Bernd-Dieter	Hecht	GER-FRG	05 Oct 38		14:03.8	(4)		Lübeck	25-Jun
Dénes	Simon	HUN	02 Sep 39	176/65	14:04.0	(1)		Budapest	24-May
Jørgen	Dam	DEN	30 Oct 41	176/58	14:04.0	(4)		Stockholm	4-Aug
Yuriy	Volkov	URS-UKR	23 Aug 38	174/68	14:04.2	(5)		Kyiv	12-Sep
Istvan	Kiss	HUN	07 May 40	168/64	14:04.6	(2)		Budapest	12-Jul
Jim	Murphy	USA	08 Jun 44	173/55	14:04.6	(4)	OT	Los Angeles	13-Sep
Vladimir	Komarov	URS-ARM	14 Aug 37		14:04.8	(6)		Riga	11-Jun
Alfons	Ida	GER-FRG	20 Sep 33	163/60	14:05.0	(5)		Lübeck	25-Jun
Jim	Beatty	USA	28 Oct 34	168/58	14:06.0	(3)	AAU	New Brunswick	28-Jun
(90)									
Mamo	Wolde	ETH	12 Jun 32	172/53	14:06.0 +	(3)	OG	Tokyo	12-Oct
Yuriy	Aleksashin	URS-RUS	29 Oct 41		14:06.4	(7)		Riga	11-Jun
Kazimierz	Podolak	POL	05 Mar 39	160/60	14:06.4	(1)		Walcz	5-Jul
Roland	Watschke	GER-FRG	06 May 34		14:06.6	(1)		Kassel	28-May
Pål	Benum	NOR	03 Aug 35	179/67	14:06.6	(5)		Stockholm	4-Aug
Tom	O'Riordan	IRL	27 Aug 37	178/62	14:07.0	(1)		Montreal	24-Jun
Martin	Hyman	GBR	03 Jul 33	178/66	14:07.2	(4)		Paris	12-Jun
Franc	Červan	YUG	14 Oct 36	179/61	14:07.4	(4)		Zürich	23-Jun
Béla	Szekeres	HUN	11 Jan 38	173/61	14:07.4	(3)		Budapest	12-Jul
Vladimir	Balsanek	CZE	07 Jul 39	175/65	14:07.4	(6)		Stockholm	4-Aug
[100]									
Minivakiy	Gaziyev	URS-RUS	16 Nov 38		14:07.8	(8)		Riga	11-Jun
Anatoliy	Gornyi	URS-UKR	01 Jan 38		14:07.8	(1)		Yalta	27-Sep
Faiz	Khuzhin	URS-RUS	01 Apr 34		14:07.8	(1)		Perm	
Jürgen	Stirner	GER-GDR	11 May 41		14:08.0	(5)		Potsdam	3-Jul
Mariano	Haro	ESP	27 May 40	165/58	14:08.0	(5)		London	3-Aug
Miroslav	Jurek	CZE	28 Oct 35	169/61	14:08.0	(1)		Kosice	8-Aug

(106 performers)

6 MILES (9,656.07 metres) + made during 10000 metres race

Mike	Bullivant	GBR	01 Mar 34	183/67	27:26.4	(1)	AAA	London	10-Jul	28:25.7
Ron	Hill	GBR	25 Sep 38	169/57	27:27.0	(2)	AAA	London	10-Jul	28:26.3
Murray	Halberg	NZL	07 Jul 33	178/62	27:32.8	(1)		Auckland	23-Mar	28:32.4
Jim	Hogan	IRL	28 May 33	175/59	27:35.0	(3)	AAA	London	10-Jul	28:34.6
Martin	Hyman	GBR	03 Jul 33	178/66	27:36.0	(4)	AAA	London	10-Jul	28:35.7

Ron	Clarke	AUS	21 Feb 37	183/72	27:36.8 +	(1)		Auckland	23-Mar	-
Mike	Freary	GBR	25 Jul 38	185/71	27:37.6	(5)	AAA	London	10-Jul	28:37.3
Barry	Magee	NZL	06 Feb 34	173/59	27:52.8	(1)		Auckland	27-Jan	28:53.1
Brian	Kilby	GBR	26 Feb 38	170/57	27:53.0	(6)	AAA	London	10-Jul	28:53.3
Ron	Larrieu	USA	29 May 37	165/54	27:54.0	(1)		Los Angeles	12-Aug	28:54.3
(10)										
Billy	Mills	USA	30 Jun 38	180/70	27:56.2	(2)		Los Angeles	12-Aug	28:56.5
Bruce	Kidd	CAN	26 Jul 43	174/51	27:56.4	(7)	AAA	London	10-Jul	28:56.8
Mike	Turner	GBR	06 May 39	179/63	27:57.0	(8)	AAA	London	10-Jul	28:57.4
Basil	Heatley	GBR	25 Dec 33	173/63	28:00.6	(9)	AAA	London	10-Jul	29:01.2
Pete	McArdle	USA	22 Mar 29	173/55	28:02.4 +	(1)		Yonkers	3-May	-
Gerry	Lindgren	USA	09 Mar 46	168/55	28:07.0 +	(1)	OT	Los Angeles	12-Sep	-
Fergus	Murray	GBR	11 Sep 42	179/66	28:11.8 +	(2)		London	11-Sep	-
Jean	Vaillant	FRA	23 Apr 32	178/61	28:17.8 +	(3)		London	11-Sep	-
Jeff	Julian	NZL	09 Oct 35	172/60	28:18.0	(2)		Auckland	27-Jan	29:19.2
Juan	Taylor	GBR	30 Oct 37	175/58	28:19.8	(10)	AAA	London	10-Jul	29:21.0
(20)										
Kazimierz	Podolak	POL	05 Mar 39	160/60	28:20.4 +	(2)	GBR-POL	London	15-Aug	-
Tony	Cook	AUS	18 Sep 36	183/68	28:22.8	(1)	NC	Melbourne	21-Mar	29:23.9
Bill	Baillie	NZL	28 May 34	169/65	28:25.6	(3)		Auckland	17-Nov	29:27.1
Mel	Batty	GBR	09 Apr 40	178/61	# 28:26.0	(1)		Hurlingham	11-Apr	-
Jean	Fayolle	FRA	10 Nov 37	173/60	28:27.0 +	(4)		London	11-Sep	-
Andrew	Arap Soi	KEN		38 170/65	28:28.2A	(1)		Kisumu	29-Aug	29:29.7
Henk	Altmann	RSA	02 Sep 41	168/58	28:28.8	(1)		Bellville	29-Feb	29:30.4
Naftali	Temu	KEN	20 Apr 45	168/62	28:30.4A	(2)		Kisumu	29-Aug	29:32.0
James	Wahome	KEN		43	28:35.0A	(3)		Kisumu	29-Aug	29:36.8
Gerry	North	GBR	02 May 36	170/52	28:37.0	(11)	AAA	London	10-Jul	29:38.9
(30)										
Stanislaw	Ozog	POL	11 Apr 30	171/59	28:37.4 +	(4)	GBR-POL	London	15-Aug	-
Bill	Adcocks	GBR	11 Nov 41	168/55	28:38.4	(3)		Birmingham	6-May	29:40.3
Peter	Mellor	GBR	29 Sep 37		28:39.0	(12)	AAA	London	10-Jul	29:40.9
Danny	Murphy	USA	13 Jun 43	173/59	28:39.8 +	(1)	NCAA	Eugene	18-Jun	-
Don	MacGregor	GBR	23 Jul 39		28:42.0	(13)	AAA	London	10-Jul	29:44.0
Trevor	Vincent	AUS	27 Apr 38	174/64	28:43.0 +	(2)		Melbourne	3-Sep	-
Ron	Gomez	GBR	16 Jan 35		28:45.6	(2)		London	25-Apr	29:47.8

(37 performers)

= During 10 Miles race.

Equivalent times are 6 Mile times multiplied by 1.036. 117 athletes listed

at 28:45.6y/29:52.0m. 100th at 29:44.0m

10000 METRES [6 MILES 376.12 yards]

Billy	Mills	USA	30 Jun 38	180/70	1	28:24.4	(1)	OG	Tokyo	14-Oct
Mohamed	Gamoudi	TUN	11 Feb 38	172/60	2	28:24.8	(2)	OG	Tokyo	14-Oct
Ron	Clarke	AUS	21 Feb 37	183/72	3	28:25.8	(3)	OG	Tokyo	14-Oct
	Clarke					28:29.6	(1)		Auckland	17-Nov
Mamo	Wolde	ETH	12 Jun 32	172/53	4	28:31.8	(4)	OG	Tokyo	14-Oct
Murray	Halberg	NZL	07 Jul 33	178/62	6	28:33.0	(2)		Auckland	17-Nov
	Clarke					28:36.4	(1)		Sydney	23-Sep
Pyotr	Bolotnikov	URS-UKR	08 Mar 30	173/64		28:39.6	(1)	NC	Kyiv	27-Aug
Nikolay	Dutov	URS-RUS	19 Dec 38	165/59	7	28:40.0	(2)	NC	Kyiv	27-Aug
Leonid	Ivanov	URS-RUS	25 Aug 37	173/67	5	28:40.6	(3)	NC	Kyiv	27-Aug
										(10)
Anatoliy	Skripnik	URS-RUS	14 Oct 37	167/62		28:41.6	(4)	NC	Kyiv	27-Aug
Gaston	Roelants	BEL	05 Feb 37	174/67	9	28:41.8	(1)		Bruxelles	29-Aug
Yuriy	Nikitin	URS-RUS	22 Sep 35	172/60		28:47.2	(5)	NC	Kyiv	27-Aug
Anatoliy	Gornyi	URS-UKR	01 Jan 38			28:49.0	(6)	NC	Kyiv	27-Aug
Kokichi	Tsuburaya	JPN	13 May 40	163/54	10	28:52.6	(1)		Sapporo	27-Aug
	Ivanov					28:53.2	(5)	OG	Tokyo	14-Oct
Vladimir	Trufanov	URS-RUS	18 Mar 37			28:54.0	(7)	NC	Kyiv	27-Aug
	Dutov					28:54.2	(1)		Riga	12-Jun
	Halberg					28:56.0	(1)		Auckland	11-Apr
Jean	Fayolle	FRA	10 Nov 37	173/60		28:56.2	(1)		Rennes	17-Jun
										(20)
	Roelants					28:57.2	(2)		Rennes	17-Jun
Boris	Yefimov	URS-RUS	04 Apr 35			28:58.2	(2)		Riga	12-Jun
Jean	Vaillant	FRA	23 Apr 32	178/61		28:58.4	(3)		Rennes	17-Jun
Styepan	Baidyuk	URS-RUS	28 Nov 41	177/66		28:58.8	(8)	NC	Kyiv	27-Aug
Fernando	Aguilar	ESP	14 Feb 38	178/64		28:59.0	(4)		Rennes	17-Jun
Faiz	Khuzhin	URS-RUS	01 Apr 34			28:59.4	(3)		Riga	12-Jun
	Tsuburaya					28:59.4	(6)	OG	Tokyo	14-Oct
	Dutov					28:59.6	(1)	Znam	Moskva	5-Jul
	Ivanov					29:00.4	(2)	Znam	Moskva	5-Jul
Kenji	Kimihara	JPN	20 Mar 41	167/57		29:01.0	(2)		Sapporo	27-Aug
										(30)
Friedrich	Janke	GER-GDR	19 Apr 31	168/63		29:02.0	(3)	Znam	Moskva	5-Jul
Gerry	Lindgren	USA	09 Mar 46	168/55		29:02.0	(1)	OT	Los Angeles	12-Sep

Pete	McArdle	USA	22 Mar 29	173/55	29:03.4	(1)		Yonkers	3-May
Ron	Hill	GBR	25 Sep 38	169/57	29:04.4	(1)		London	11-Sep
Franc	Červan	YUG	14 Oct 36	179/61	29:04.6	(4)	Znam	Moskva	5-Jul
Josef	Tomáš	CZE	12 Mar 34	177/67	29:05.4	(1)	NOR-CZE	Oslo	2-Sep
Yuriy	Volkov	URS-UKR	23 Aug 38	174/68	29:05.6	(9)	NC	Kyiv	27-Aug
	Baidyuk				29:06.4	(5)	Znam	Moskva	5-Jul
	Baidyuk				29:07.0	(4)		Riga	12-Jun
	Bolotnikov				29:08.0	(6)	Znam	Moskva	5-Jul
		(40)							
János	Pinter	HUN	28 Nov 36	173/54	29:08.2	(7)	Znam	Moskva	5-Jul
Ivan	Mushchinkin	URS-RUS		40	29:08.4	(5)		Riga	12-Jun
	Skripnik				29:08.4	(8)	Znam	Moskva	5-Jul
Siegrfried	Rothe	GER-GDR	18 Jan 38		29:08.4	(1)		Potsdam	13-Aug

(44 performances by 31 performers)

Minivakiy	Gaziyev	URS-RUS	16 Nov 38		29:09.2	(6)		Riga	12-Jun
Odd	Fuglem	NOR	18 Jul 40	173/58	29:09.4	(2)	NOR-CZE	Oslo	2-Sep
Fergus	Murray	GBR	11 Sep 42	179/66	29:10.4	(2)		London	11-Sep
Mike	Bullivant	GBR	01 Mar 34	183/67	29:11.0	(1)	GBR-POL	London	15-Aug
Kazimierz	Podolak	POL	05 Mar 39	160/60	29:11.8	(2)	GBR-POL	London	15-Aug
Pål	Benum	NOR	03 Aug 35	179/67	29:13.6	(3)	NOR-CZE	Oslo	2-Sep
Siegfried	Herrmann	GER-GDR	07 Nov 32	175/65	29:15.4	(1)	OT	Jena	30-Aug
Tony	Cook	AUS	18 Sep 36	183/68	29:15.8	(8)	OG	Tokyo	14-Oct
Arthur	Hannemann	GER-GDR	23 Oct 35	175/65	29:16.6	(2)	OT	Jena	30-Aug
		(40)							
Martin	Hyman	GBR	03 Jul 33	178/66	29:17.6	(3)	GBR-POL	London	15-Aug
Fritz	Schmidt	GER-GDR	26 May 36		29:19.0	(14)	Znam	Moskva	5-Jul
Ron	Larrieu	USA	29 May 37	165/54	29:20.4	(3)	OT	Los Angeles	12-Sep
Horst	Flosbach	GER-FRG	18 Jun 36	177/57	29:20.8	(4)	OT	Jena	30-Aug
Anatoliy	Trofimov	URS-RUS	23 Oct 39		29:21.2	(16)	Znam	Moskva	5-Jul
Kazuo	Tsuchiya	JPN	03 Apr 43		29:23.2	(3)		Sapporo	27-Aug
Bill	Baillie	NZL	28 May 34	169/65	29:24.0	(1)		Melbourne	15-Mar
Günther	Bretag	GER-FRG	17 Jul 38	169/60	29:24.2	(1)		Kassel	16-Jul
Kestutis	Orentas	URS-LTU	15 Mar 39	175/70	29:24.6	(1)		Tallinn	31-May
Henri	Clerckx	BEL	30 Aug 36	178/65	29:25.0	(1)		Oslo	2-Jul
		(50)							
Ali	Khamassi	TUN	01 Dec 39		29:26.8	(1)		Cambrai	4-Jul
Mel	Batty	GBR	09 Apr 40	178/61	# 29:27.0	(1)		Hurlingham	11-Apr

Jim	Hogan	IRL	28 May	33	175/59	29:27.2	(1)		London	1-Aug
Thor	Helland	NOR	10 Dec	36	178/65	29:27.6	(1)		Gjøvik	21-Aug
Jonas	Ivanauskas	URS-LTU		37		29:28.0	(11)	NC	Kyiv	27-Aug
Leonid	Misik	URS-UKR		33		29:28.2	(12)	NC	Kyiv	27-Aug
Anatoliy	Baranovas	URS-LTU	02 Feb	40		29:28.6	(13)	NC	Kyiv	27-Aug
Gracis	Valentanis	URS-LTU		39		29:29.0	(14)	NC	Kyiv	27-Aug
Viktor	Baikov	URS-RUS	09 Feb	35		29:29.4	(8)		Riga	12-Jun
Nikolay	Tyelepun	URS-UKR	26 Dec	36		29:29.4	(15)	NC	Kyiv	27-Aug
[60]										
Manfred	Letzerich	GER-FRG	15 Aug	42	180/63	29:30.0	(5)	OT	Jena	30-Aug
Teruo	Funai	JPN	28 Apr	38	168/62	29:30.4	(1)		Turku	25-Jun
Kazumi	Watanabe	JPN	25 Dec	35	167/52	29:31.4	(2)		Turku	25-Jun
Lajos	Mecser	HUN	29 Sep	42	176/69	29:31.8	(1)		Budapest	20-Jun
Minabil	Kurmaniliyev	URS-KGZ		40		29:32.0	(16)	NC	Kyiv	27-Aug
Illuminado	Corcuera	ESP	23 Dec	35		29:32.6	(1)	ESP-FRA	Bilbao	19-Jul
Lutz	Philipp	GER-FRG	14 Oct	40	177/68	29:32.6	(6)	OT	Jena	30-Aug
Doug	Brown	USA	31 May	44	169/60	29:33.6	(4)	OT	Los Angeles	12-Sep
Nedo	Farcic	YUG	12 Apr	41	177/56	29:34.4	(2)		Bucuresti	11-Sep
Josef	Sütö	HUN	09 Sep	37	174/58	29:34.6	(2)		Budapest	20-Jun
[70]										
Dave	Power	AUS	14 Jul	28	170/63	29:34.8	(2)		Auckland	11-Apr
Keisuke	Sawaki	JPN	08 Dec	43	168/60	29:36.8	(1)		Niigata	11-Jun
Gottfried	Arnold	GER-FRG	05 Nov	40		29:37.2	(2)		Kassel	16-Jul
Hannachi	M'Hadheb	TUN	15 Mar	38	175/64	29:37.4	(3)		La Coruña	6-Aug
Stanislaw	Ozog	POL	11 Apr	30	171/59	29:37.6	(4)	GBR-POL	London	15-Aug
Danny	Murphy	USA	13 Jun	43	173/59	29:37.8	(1)	NCAA	Eugene	18-Jun
Simo	Saloranta	FIN	12 Dec	34	179/67	29:38.4	(1)		Kouvola	2-Aug
Yoshinori	Sssaki	JPN	16 Jun	36		29:38.6	(2)		Niigata	11-Jun
Gerhard	Lange	GER-GDR	06 Sep	38		29:38.6	(1)		Schwerin	6-Oct
Ermek	Chirikbayev	URS-KGZ		35		29:39.0	(18)	NC	Kyiv	27-Aug
[80]										
Aleksandr	Artinyuk	URS-RUS	08 Sep	35	172/67	29:40.0	(1)		Leningrad	27-Jun
Nikolay	Potyekhim	URS-RUS		36		29:40.0	(19)	NC	Kyiv	27-Aug
Hans	Scheumann	GER-GDR	10 Dec	39		29:40.0	(1)		Zeitz	10-Sep
John	Gutknecht	USA	13 Apr	37	173/66	29:40.0	(5)	OT	Los Angeles	12-Sep
Trevor	Vincent	AUS	27 Apr	38	174/64	29:40.2	(2)		Melbourne	3-Sep
Eino	Oksanen	FIN	07 May	31	172/61	29:40.8	(2)		Kouvola	2-Aug
Vladimir	Borisov	URS-RUS		37		29:42.0	(20)	NC	Kyiv	27-Aug
Jørgen	Dam	DEN	30 Oct	41	176/58	29:43.2	(1)		København	21-May

Nicolae	Mustata	ROU	14 Oct 41	167/57	29:44.0	(17)	Znam	Moskva	5-Jul
Shinzo	Hamasaki	JPN			29:44.4	(3)		Niigata	11-Jun
		[90]							
Günther	Nordhausen	GER-FRG	14 Jul 39		29:45.8	(2)		Saarbrücken	21-Jun
Arno	Krausse	GER-FRG	16 Mar 40	182/70	29:46.0	(1)		Hannover	11-Jul
Michel	Bernard	FRA	31 Dec 31	181/68	29:46.0	(1)		Cambrai	1-Aug
Boris	Svyeshnikov	URS-RUS	25 Nov 39		29:46.2	()		Volgograd	9-Aug
Matti	Utriainen	FIN	10 Oct 34	168/60	29:46.4	(3)		Kouvola	2-Aug
Jänis	Burvis	URS			29:46.6	(9)		Riga	12-Jun
Mike	Turner	GBR	06 May 39	179/63	29:48.0	(2)		London	1-Aug
Yevgeniy	Kozlov	URS-RUS	27 Apr 39		29:48.0	(21)	NC	Kyiv	27-Aug
Stefan	Tejbus	CZE	03 Dec 32		29:48.2	(3)		Praha	18-Sep
Ants	Nurmekivi	URS-EST	25 Jul 41	181/65	29:49.0	(22)	NC	Kyiv	27-Aug
		[100]							
Vladimir	Tsiryenov	URS-RUS	20 Oct 41		29:49.2	(23)	NC	Kyiv	27-Aug
Alfred	Döring	GER-GDR	07 Feb 33	186/68	29:49.4	(2)		Gera	1-May
Yevgeniy	Styepanov	URS-RUS	05 Sep 39		29:50.6	(4)		Tartu	1-Aug
Dénes	Simon	HUN	02 Sep 39	176/65	29:50.8	(6)		Budapest	20-Jun
Gerhard	Hönicke	GER-GDR	25 Mar 30	174/66	29:52.0	(3)		Gera	1-May
Francisco	Aritmendi	ESP	17 Sep 38	157/53	29:52.0	(2)	ESP-FRA	Bilbao	19-Jul

(106 performers)

= During 10 Miles race.

MARATHON [42,195 metres]

Abebe	Bikila	ETH	07 Aug 32	177/57	1	2:12:11.2	(1)	OG	Tokyo	21-Oct
Basil	Heatley	GBR	25 Dec 33	173/63	2	2:13:55	(1)		Chiswick	13-Jun
Ron	Hill	GBR	25 Sep 38	169/57		2:14:12	(2)		Chiswick	13-Jun
Toru	Terasawa	JPN	04 Jan 35	164/54	8	2:14:48.2	(1)		Fukuoka	6-Dec
Vaclav	Chudomel	CZE	27 Sep 32	173/67		2:15:26	(3)		Chiswick	13-Jun
Juan	Taylor	GBR	30 Oct 37	175/58		2:15:37	(1)		Port Talbot	27-Jun
Takayuki	Nakao	JPN	27 Feb 39		10	2:15:42	(2)		Fukuoka	6-Dec
	Bikila				A	2:16:18.8	(1)		Addis Ababa	3-Aug
Mamo	Wolde	ETH	12 Jun 32	172/53	A	2:16:19.2	(2)		Addis Ababa	3-Aug
	Heatley					2:16:19.2	(2)	OG	Tokyo	21-Oct
		[10]								
Kokichi	Tsuburaya	JPN	13 May 40	163/54	3	2:16:22.8	(3)	OG	Tokyo	21-Oct

Brian	Kilby	GBR	26 Feb 38	170/57	4	2:17:02.4	(4)	OG	Tokyo	21-Oct
Kenji	Kimihara	JPN	20 Mar 41	167/57	9	2:17:11.4	(1)		Tokyo	12-Apr
	Kimihara					2:17:12	(1)		Sapporo	23-Aug
Hidekuni	Hiroshima	JPN	18 Nov 37	160/50		2:17:18.6	(3)		Fukuoka	6-Dec
Masatsugu	Futsuhara	JPN	17 May 38	164/53		2:17:23.8	(4)		Fukuoka	6-Dec
Ray	Puckett	NZL	17 Dec 35	165/54		2:17:38.6	(1)		Lower Hutt	7-Mar
Jim	Alder	GBR	10 Jun 40	172/65		2:17:46	(4)		Chiswick	13-Jun
	Terasawa					2:17:48.6	(1)		Beppu	2-Feb
Josef	Sütö	HUN	09 Sep 37	174/58	5	2:17:55.8	(5)	OG	Tokyo	21-Oct
		[20]								
Morio	Shigematsu	JPN	21 Jun 40	170/56		2:17:56.8	(5)		Fukuoka	6-Dec
Kimio	Karasawa I	JPN	16 Feb 38			2:18:10.6	(6)		Fukuoka	6-Dec
Leonard "Buddy"	Edelen	USA	22 Sep 37	178/64	6	2:18:12.4	(6)	OG	Tokyo	21-Oct
	Tsuburaya					2:18:20.2	(2)		Tokyo	12-Apr
	Nakao					2:18:31	(1)		Nagoya	20-Mar
Satoru	Nakamura	JPN	19 Jan 41			2:18:31	(7)		Fukuoka	6-Dec
Haruo	Otani	JPN	04 Jan 38			2:18:41	(2)		Nagoya	20-Mar
Aurele	Vandendriessche	BEL	04 Jul 32	173/68	7	2:18:42.6	(7)	OG	Tokyo	21-Oct
Ivan	Keats	NZL	16 Apr 37	165/60		2:18:44	(2)		Lower Hutt	7-Mar
Pavel	Kantorek	CZE	08 Feb 30	172/63		2:18:44	(5)		Chiswick	13-Jun
		[30]								
Kazumi	Watanabe	JPN	25 Dec 35	167/52		2:18:44.8	(2)		Beppu	2-Feb

(31 performances by 25 performers)

Ryoichi	Masuda	JPN	03 Apr 41			2:19:02	(8)		Fukuoka	6-Dec
Yoshikazu	Funasako	JPN	18 Mar 38			2:19:15	(9)		Fukuoka	6-Dec
Bill	Adcocks	GBR	11 Nov 41	168/55		2:19:29	(2)		Port Talbot	27-Jun
Demissie	Wolde	ETH	08 Mar 37	165/53	A	2:19:30	(3)		Addis Ababa	3-Aug
Mitsuo	Minami	JPN	21 Feb 38			2:19:31	(10)		Fukuoka	6-Dec
		(30)								
Gerhard	Hönicke	GER-GDR	25 Mar 30	174/66		2:19:52	(1)	NC	Jena	12-Jul
Kazuo	Matsubara	JPN	30 Mar 39			2:19:55	(11)		Fukuoka	6-Dec
Eino Olavi	Valle	FIN	18 Feb 32	171/62		2:19:55.8	(1)	NC	Oulu	16-Aug
Paavo	Pystynen	FIN	02 Mar 32	171/62		2:19:57	(2)	NC	Oulu	16-Aug
Jeff	Julian	NZL	09 Oct 35	172/60		2:19:58	(1)		Auckland	15-Feb
Tenho	Salakka	FIN	18 Jun 34	173/68		2:20:02	(3)	NC	Oulu	16-Aug
Hisakazo	Sato	JPN	07 Oct 40			2:20:02	(12)		Fukuoka	6-Dec
Adolf	Gruber	AUT	15 May 20	168/59		2:20:05.5	(1)		Philadelphia	19-Jan

Kazunori	Sato	JPN	15 Nov 43		2:20:18	(13)		Fukuoka	6-Dec
Robin	Campbell	GBR	15 May 37		2:20:20	(2)		Beverley	30-Mar
(40)									
Ron	Clarke	AUS	21 Feb 37	183/72	2:20:26.8	(9)	OG	Tokyo	21-Oct
Kazuo	Tsuchiya	JPN	03 Apr 43		2:20:28.2	(4)		Tokyo	12-Apr
Dennis	Plater	GBR	17 Jun 34		2:20:29	(6)		Chiswick	13-Jun
Vladimir	Trubinov	URS-RUS	09 Jan 39		2:20:38	(1)		Krasnodar	1-Nov
Keith	Wright	GBR	25 Aug 37		2:20:41	(3)		Beverley	30-Mar
Klaus	Böttger	GER-GDR	19 May 36		2:20:41.4	(2)	NC	Jena	12-Jul
Ron	Wallingford	CAN	13 Sep 33		2:20:51	(3)		Boston	20-Apr
Barry	Magee	NZL	06 Feb 34	173/59	2:20:52.6	(3)		Lower Hutt	7-Mar
Leonid	Fedykin	URS-BLR	32		2:21:15	(1)		Minsk	2-Jul
	Lee Sang-Hoon	KOR	30 Sep 38	169/54	2:21:25	(1)			13-Jun
[50]									
Mel	Batty	GBR	09 Apr 40	178/61	2:21:30	(8)		Chiswick	13-Jun
Aleksandr	Yudin	URS-RUS	04 Nov 34		2:21:32.8	(1)		Moskva	5-Jul
Kazuo	Ito	JPN	01 Dec 38		2:21:37	(3)		Nagoya	20-Mar
Terho	Miettinen	FIN	09 Dec 38	165/54	2:21:50	(4)	NC	Oulu	16-Aug
Eugen	Fuhrmann	GER-GDR	05 May 32		2:21:52.8	(3)	NC	Jena	12-Jul
Hal	Higdon	USA	17 Jun 31	178/63	2:21:55	(5)		Boston	20-Apr
Viktor	Bobrinov	URS-BLR	38		2:21:55	(2)		Minsk	2-Jul
Aleksandr	Semyenov	URS-RUS	01 May 39		2:21:56	(2)		Moskva	5-Jul
Oleg	Dobrodyenko	URS-RUS	16 Dec 29		2:21:58	(3)		Moskva	5-Jul
Chiyuki	Kaneshige	JPN	12 Mar 36		2:22:00	(7)		Beppu	2-Feb
(60)									
Matti	Paananen	FIN	04 Sep 32	166/54	2:22:00.4	(5)	NC	Oulu	16-Aug
Anatoliy	Sukharkov	URS-RUS	10 Feb 38		2:22:04	(4)		Moskva	5-Jul
Damir	Shaymardanov	URS-RUS	39		2:22:05.2	(6)		Moskva	5-Jul
Kimio	Karasawa II	JPN			2:22:05.8	(9)		Tokyo	12-Apr
Konstantin	Gilimovich	URS-RUS	37		2:22:07	(7)		Moskva	5-Jul
Yevgeniy	Ivchenko	URS-BLR	38		2:22:10	(3)		Minsk	2-Jul
Boris	Dergachov	URS-AZE	16 Jul 40		2:22:12	(8)		Moskva	5-Jul
John J.	Kelley	USA	24 Dec 30	167/57	2:22:15	(1)		Holyoke, MA	14-Jun
Heinrich	Hagen	GER-GDR	17 Dec 35	172/58	2:22:17	(4)	NC	Jena	12-Jul
Nobuyoshi	Sadanaga	JPN	07 Feb 29		2:22:20	(15)		Fukuoka	6-Dec
(70)									
Rishu	Kawabata	JPN	14 Dec 40		2:22:22	(8)		Beppu	2-Feb
Tomonari	Sakai	JPN	20 Apr 37		2:22:26	(16)		Fukuoka	6-Dec
Benaïssa	Bakir	MAR	07 Apr 31	169/55	2:22:27	(12)	OG	Tokyo	21-Oct

Eino	Oksanen	FIN	07 May 31	172/61	2:22:36	(13)	OG	Tokyo	21-Oct
Brian	Woolford	GBR	07 Jul 37		2:22:41	(4)		Beverley	30-Mar
Manfred	Naumann	GER-GDR	21 Jun 33	175/66	2:22:47	(5)	NC	Jena	12-Jul
Dave	Ellis	CAN	25 Apr 37	175/58	2:22:49	(6)		Boston	20-Apr
Kimio	Karasawa	JPN	16 Feb 38		2:22:53	(12)		Tokyo	12-Apr
Akinori	Makino	JPN	10 Oct 42		2:22:54	(17)		Fukuoka	6-Dec
Billy	Mills	USA	30 Jun 38	180/70	2:22:55.4	(14)	OG	Tokyo	21-Oct
[80]									
G Thompson	Marshall	NZL			2:22:56.4	(5)		Lower Hutt	7-Mar
Yosuke	Ozeki	JPN	17 Oct 37		2:23:05	(4)		Nagoya	20-Mar
Takeshi	Noro	JPN			2:23:11.6	(1)		Nagano	3-May
Heinz	Gericke	GER-GDR	10 Jun 34		2:23:13	(6)	NC	Jena	12-Jul
Teruyoshi	Kuroda	JPN	15 Jul 40		2:23:14	(19)		Fukuoka	6-Dec
Alastair	Wood	GBR	13 Jan 33	174/59	2:23:16	(1)		Glasgow	16-May
Valentin	Kireyev	URS-RUS		29	2:23:27	(9)		Moskva	5-Jul
Andrey	Mishin	URS-RUS		36	2:23:36	(10)		Moskva	5-Jul
Minibayan	Yumaguzin	URS-RUS		35	2:23:48	(11)		Moskva	5-Jul
Yevgeniy	Styepanov	URS-RUS	05 Sep 39		2:23:57	(2)		Krasnodar	1-Nov
[90]									
Valeriy	Gorelov	URS-RUS	05 May 36		2:24:02	(12)		Moskva	5-Jul
Takao	Okamachi	JPN	08 Jan 36		2:24:02	(21)		Fukuoka	6-Dec
Igor	Burkov	URS-RUS	09 Jan 33		2:24:02.2	(13)		Moskva	5-Jul
Robert	Vagg	AUS	02 Feb 40	173/62	2:24:06.2	(1)		Sydney	18-Jul
Klaus	Möser	GER-GDR	21 Jan 30		2:24:08	(7)	NC	Jena	12-Jul
István	Kun	HUN	03 Oct 34		2:24:13.4	(1)		Budapest	25-Oct
Nikolay	Abramov	URS-RUS	10 Dec 33	164/59	2:24:16	(14)		Moskva	5-Jul
Keiji	Tsuzaki	JPN	08 Dec 37		2:24:25	(11)		Beppu	2-Feb
Dave	McKenzie	NZL	16 Mar 43	164/55	2:24:26	(1)		Greymouth	28-Nov
Allan	Potts	NZL	02 Feb 32		2:24:28.8	(6)		Lower Hutt	7-Mar
(100)									
Ryuichiro	Kamo	JPN			2:24:33	(22)		Fukuoka	6-Dec
Christantus	Nyakwayo	KEN	44	170/70	A 2:24:38.6	(1)		Nairobi	12-Sep
Kamil	Mukhtanov	URS-RUS	31		2:24:39	(15)		Moskva	5-Jul

(103 performers)

SHORT COURSE

Antonio	Ambu	ITA	10 May 36	165/55	2:11:24			Kortemark/BEL	13-Jun
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Km

Marathon
Equivalent

2:17:56

Aurele	Vandendriessche	BEL	04 Jul 32	173/68	2:11:24	40,6	(2)		Kortemark/BEL	13-Jun	2:18:28
Armando	Aldegalega	POR	23 Nov 37	161/53	2:12:15	40,6	(4)		Kortemark/BEL	13-Jun	2:18:50
Adolf	Gruber	AUT	15 May 20	168/59	2:13:56	40,6	(4)		Kortemark/BEL	13-Jun	2:20:35
Giorgio	Jegher	ITA	28 Aug 37		2:13:58	40,6	(5)		Kortemark/BEL	13-Jun	2:20:37
Hedhili	Ben Boubakar	TUN		38 174/59	2:15:11	40,6	(6)		Kortemark/BEL	13-Jun	2:21:54
Yutaka	Onishi	JPN			2:20:05	41,6	(1)		Matsuyama	15-Jan	2:23:31
Robson	Mrombe	RHO/ZIM	22 Jul 41	168/59	2:18:53.7	41,2	(1)		Bulawayo	2-Aug	2:23:40
Jean	Aniset	LUX	15 Sep 34	166/60	2:16:55	40,6	(7)		Kortemark/BEL	13-Jun	2:23:43

Marathon equivalents are taken with the actual times adjusted to the full Marathon distance, allowing for a 1% slowdown on the average over the last 2km. Adjusted (and obviously unofficial) marks are shown highlighted in yellow.

3000 METRES STEEPLECHASE

Gaston	Roelants	BEL	05 Feb 37	174/67	1	8:30.8		(1)	OG	Tokyo	17-Oct
	Roelants					8:31.8		(1)		Oslo	1-Jul
	Roelants					8:31.8		(1)		Stockholm	4-Aug
Adolfas	Aleksiejunas	URS-LTU	27 Jun 37	172/67	4	8:31.8		(1)h3	OG	Tokyo	15-Oct
	Roelants					8:32.2		(1)	ISTAF	Berlin	4-Jul
Maurice	Herriott	GBR	08 Oct 39	178/67	2	8:32.4		(2)	OG	Tokyo	17-Oct
	Herriott					8:33.0		(1)h2	OG	Tokyo	15-Oct
	Roelants					8:33.8		(2)h3	OG	Tokyo	15-Oct
Ivan	Belyayev	URS-UKR	08 Feb 35	178/67	3	8:33.8		(3)	OG	Tokyo	17-Oct
Lars-Erik	Gustafsson	SWE	17 Aug 38	169/62	8	8:34.2		(2)h2	OG	Tokyo	15-Oct
		(10)									
George	Young	USA	24 Jul 37	175/67	6	8:34.2		(3)h2	OG	Tokyo	15-Oct
Guy	Texereau	FRA	14 May 35	164/53	7	8:34.6		(4)h2	OG	Tokyo	15-Oct
	Texereau					8:35.2		(1)		Rennes	17-Jun
Slavko	Span	YUG	25 May 38	176/69	10	8:35.4		(1)	YUG-BUL	Ljubljana	2-Aug
	Belyayev					8:35.4		(1)	NC	Kyiv	29-Aug
Lazar	Naroditskiy	URS-RUS	18 Dec 37	171/64	9	8:35.6		(2)	NC	Kyiv	29-Aug
Vladimir	Komarov	URS-ARM	14 Aug 37			8:35.6		(3)	NC	Kyiv	29-Aug
	Aleksiejunas					8:35.6		(4)	NC	Kyiv	29-Aug
Manuel	de Oliveira	POR	20 Oct 40	171/61	5	8:36.2		(4)	OG	Tokyo	17-Oct
	Roelants					8:37.4		(1)		Zürich	12-Jul
		(20)									
Boris	Bantlye	URS-RUS	04 May 36			8:37.6		(5)	NC	Kyiv	29-Aug
	Herriott					8:38.0		(1)	GBR-POL	London	14-Aug
	Naroditskiy					8:38.2		(1)	Znam	Moskva	5-Jul

	Young				8:38.2	(5)	OG	Tokyo	17-Oct
	Texereau				8:38.6	(6)	OG	Tokyo	17-Oct
Trevor	Vincent	AUS	27 Apr 38	174/64	8:39.0	(1)		Sydney	5-Jul
	Texereau				8:39.0	(1)		Zürich	23-Jun
Alfred	Döring	GER-GDR	07 Feb 33	186/68	8:39.0	(1)	NC	Jena	12-Jul
	Aleksiejunas				8:39.0	(7)	OG	Tokyo	17-Oct
Aleksey	Konov	URS-RUS	03 Mar 38	170/64	8:39.6	(1)		Riga	12-Jun
			(30)						
	Texereau				8:39.6	(2)	Znam	Moskva	5-Jul
Bengt	Persson	SWE	31 Oct 39	171/59	8:39.6	(1)		Stockholm	9-Jul
Eduard	Osipov	URS-RUS	21 May 38	163/58	8:39.8	(1)		Budapest	21-Jun
Viktor	Kudinskiy	URS-UKR	17 Jun 42	169/64	8:39.8	(6)	NC	Kyiv	29-Aug

(34 performances by 18 performers)

József	Mácsár	HUN	13 Sep 38	172/62	8:40.4	(3)		Budapest	21-Jun
Jeff	Fishback	USA	20 Nov 41	189/74	8:40.4	(1)	SFOT	New York (Ra.Is)	4-Jul
			(20)						
Matvey	Dmitriyev	URS-UKR	26 May 34		8:41.2	(5)	Znam	Moskva	5-Jul
Fyodor	Kovtun	URS-UKR	21 Oct 31		8:41.6	(1)		Kyiv	22-Jul
Vic	Zwolak	USA	30 Nov 38	173/64	8:42.0	(1)	NCAA	Eugene	20-Jun
Ernie	Pomfret	GBR	18 Apr 41	174/64	8:42.0	(2)	GBR-POL	London	14-Aug
Dieter	Hartmann	GER-GDR	24 Jan 38	178/67	8:42.4	(1)	OT	Jena	30-Aug
Ben Assou	El Ghazi	MAR		38 175/68	8:42.8	(3)h1	OG	Tokyo	15-Oct
Manfred	Letzerich	GER-FRG	15 Aug 42	180/63	8:43.4	(2)	ISTAF	Berlin	4-Jul
Jouko	Kuha	FIN	30 Sep 39	171/59	8:43.4	(2)		Stockholm	9-Jul
Rainer	Dörner	GER-GDR	28 Aug 37	175/64	8:43.4	(2)	OT	Jena	30-Aug
Bohumir	Zhanal	CZE	17 Oct 31	176/66	8:43.8	(5)		Budapest	21-Jun
			(30)						
Nikolay	Sokolov	URS-RUS	28 Aug 30	171/63	8:44.2	(1)		Krasnodar	14-Oct
Vladimir	Yevdokimov	URS-RUS	06 Mar 34	167/62	8:44.4	(2)		Minsk	30-May
Ludwig	Müller	GER-FRG	25 Jan 32	173/70	8:44.4	(1)		Kassel	16-Jul
Ian	Blackwood	AUS	25 Jun 41	178/66	8:44.8	(2)		Melbourne	4-Mar
Helmut	Nothnagel	GER-GDR	28 Jan 39		8:44.8	(2)		Jena	3-Jun
Günter	Köhler	GER-GDR	02 Mar 40		8:44.8	(2)		Potsdam	15-Aug
Alfons	Ida	GER-FRG	20 Sep 33	165/60	8:45.2	(1)		Wolfsburg	25-Aug
Attila	Simon	HUN	22 Mar 39	179/60	8:45.4	(1)	NC	Budapest	5-Jul
Zenji	Okuzawa	JPN	26 Nov 37	166/53	8:45.4	(1)		Kurayoshi	23-Sep
Takeshi	Saruwatari	JPN	23 Dec 42	171/59	8:45.6	(6)		Budapest	21-Jun

Edward	Szklarczyk	POL	31 Jul 41	167/58	8:45.6	(1)	NC	Warszawa	19-Jul
(40)									
Saburo	Yokomizo	JPN	09 Dec 39	162/55	8:46.0	(3)	ISTAF	Berlin	4-Jul
Mike	Lehner	USA	08 Nov 42	160/51	8:46.0	(3)	SFOT	New York (Ra.Is)	4-Jul
Nikolay	Drachov	URS-RUS	12 May 41	175/67	8:46.5	(2)		Kyiv	22-Jul
Helmut	Neumann	GER-FRG	30 Aug 40	176/78	8:47.0	(4)		Kassel	28-May
Heinrich	Misersky	GER-GDR	25 Dec 40	180/69	8:47.2	(1)		Jena	17-Jun
Eduard	Siromolotov	URS-RUS		38	8:47.2	(7)	Znam	Moskva	5-Jul
Anatoliy	Klyuyev	URS-RUS		39	8:47.4	(2)		Gorkiy	12-Jul
Horst	Gansel	AUT	27 Mar 39		8:48.0	(4)	ISTAF	Berlin	4-Jul
Esko	Siren	FIN	03 Oct 38	172/68	8:48.0	(2)	NC	Oulu	16-Aug
Ivan	Kokic	YUG	16 Nov 37	176/63	8:48.0	(2)		Beograd	20-Sep
(50)									
Domingo	Amaison	ARG	22 Apr 34	174/60	8:48.2	(5)	ISTAF	Berlin	4-Jul
Anatoliy	Kuryan	URS-RUS	11 Feb 42	169/58	8:48.2	(4)		Gorkiy	12-Jul
Ikuta	Wakamatsu	JPN	08 Feb 40		8:48.6	(1)		Tokyo	4-Jul
Masayuki	Aoba	JPN	16 Jun 42		8:48.6	(2)		Tokyo	4-Jul
Jan-Erik	Karlsson	SWE	03 Oct 39	183/70	8:48.6	(1)		Göteborg	18-Jun
Dave	Gibson	GBR	27 Aug 42		8:49.4	(2)		Aldershot	25-Jun
Herman	Sadilov	URS-RUS		37	8:49.6	(1)		Pyatigorsk	27-Apr
Yevgeniy	Popkov	URS-RUS		38	8:49.7	(7)		Riga	12-Jun
Vyacheslav	Osadchiy	URS-RUS		36	8:49.7	(1)		Rostov/Don	22-Sep
Miroslav	Eichler	CZE	27 Mar 40		8:49.6	(3)		Kyiv	9-Aug
(60)									
Dusan	Bogunovic	YUG	18 Jun 34	175/62	8:49.6	(3)		Beograd	20-Sep
Ron	Blackney	AUS	23 Apr 33		8:49.8	(3)		Melbourne	4-Mar
Aleksandr	Morozov	URS-RUS	13 Nov 39		8:49.8	(1)		Tomsk	18-Jul
Yevgeniy	Vasilyev	URS-RUS		38	8:49.8	(1)		Volgograd	3-Aug
Edward	Motyl	POL	11 Feb 38	170/62	8:49.8	(4)		Kyiv	9-Aug
Vasiliy	Vaskov	URS-RUS		40	8:50.0	(2)		Pyatigorsk	27-Apr
Lutz	Philipp	GER-FRG	14 Oct 40	177/68	8:50.2	(5)		Kassel	28-May
Tim	Johnston	GBR	11 Mar 41	175/61	8:50.4	(2)		Twickenham	22-Aug
Valentin	Malgin	URS-RUS			8:50.4				
Pat	Traynor	USA	22 Jun 41	188/75	8:50.6	(1)	Penn R	Philadelphia	25-Apr
(70)									
Petr	Holas	CZE	22 Nov 40	176/64	8:50.6	(3)	NOR-CZE	Oslo	3-Sep
Bill	Silverberg	USA	15 Jun 44	178/61	8:50.8	(5)	SFOT	New York (Ra.Is)	4-Jul
Miklós	Fazekas	HUN	06 Dec 33	175/69	8:50.8	(3)		Budapest	5-Jul
Gérard	Vervoort	FRA	06 May 36	174/59	8:51.0	(2)	NC	Colombes	25-Jul

Benjamin	Kogo	KEN	Jan 46	175/64	8:51.0	(5)h3	OG	Tokyo	15-Oct
Vitaliy	Ivanov	URS-RUS		36	8:51.2	(2)		Moskva	26-Jun
Klaus	Fischwasser	GER-GDR	07 Jun	40	8:51.6	(4)		Jena	16-May
Aleksandr	Molchanovskiy	URS-UKR		37	8:52.0	(1)		Lugansk	8-Jul
Mariano	Haro	ESP	27 May	40 165/58	8:52.0	(1)	ESP-FRA	Bilbao	19-Jul
Eduard	Martynovich	URS-BLR		40	8:52.2	(3)		Pyatigorsk	27-Apr
(80)									
Aleksey	Pyanikh	URS-RUS	08 Mar	35	8:52.2	(10)	NC	Kyiv	29-Aug
Ole	Ellefsæter	NOR	15 Feb	39 183/79	8:52.4	(2)	NOR-BENELUX	Oslo	1-Jul
Gerhard	Machunze	GER-FRG	25 Oct	42	8:52.6	(3)	NC	Berlin	9-Aug
Ilmari	Kurkivuori	FIN	08 Apr	38 177/65	8:52.6	(2)		Helsinki	26-Aug
Dénes	Simon	HUN	02 Sep	39 176/65	8:52.8	(4)		Budapest	5-Jul
Anatoliy	Shilkov	URS-RUS		42	8:52.8	(1)		Moskva	18-Jul
Viktor	Dyerkunskiy	URS-RUS		38	8:52.8				
Ralph	Hesse	GER-FRG	06 Jun	43 176/65	8:52.8	(4)	NC	Berlin	9-Aug
Aleksandr	Detunovskiy	URS-RUS		37	8:53.0	(2)		Volgograd	14-Jul
Gilbert	Gauthier	FRA	30 Oct	34 174/64	8:53.0	(2)	ESP-FRA	Bilbao	19-Jul
(90)									
Hermann	Buhl	GER-GDR	31 Oct	35 175/64	8:53.0	(5)		Potsdam	15-Aug
Pawel	Kiczyllo	POL	01 Oct	37	8:53.2	(2)	NC	Warszawa	19-Jul
Alfredo	Rizzo	ITA	01 Jul	33 175/71	8:53.4	(1)		Schio	10-Jun
Naftali	Chirchir	KEN			8:53.4	()		Kisumu	5-Sep
Victor	Caramichai	ROU	08 Jun	39	8:53.4	(3)		Bucuresti	12-Sep
Viktor	Kolenchasik	URS-RUS		30	8:53.4				
Shoetsu	Ito	JPN			8:53.6	(3)		Tokyo	4-Jul
Nikolay	Gnedov	URS-RUS	02 Dec	41	8:53.8	(3)		Volgograd	14-Jul
Taisto	Teräväinen	FIN	22 Oct	40 177/60	8:53.8	(1)		Kouvola	3-Aug
István	Jóni	HUN	02 Oct	41 173/60	8:53.8	(3)		Budapest	6-Sep
(100)									
Sten	Bergqvist	SWE	19 May	42	8:54.0	(3)	FIN-SWE	Helsinki	12-Sep
Ivan	Peyev	BUL	04 Feb	32	8:54.2	(4)		Bucuresti	12-Sep
John	May	GBR	16 Dec	41	8:54.4	(2)		Aldersley	27-Jun
Aleksey	Kosyanov	URS-UKR		39	8:54.4	(3)		Odessa	22-Sep
Dai	Davies	GBR	17 Jun	40	8:54.6	(3)		Aldersley	27-Jun
Tony	Manning	AUS	09 Jan	43 182/67	8:54.8	(2)	NC	Melbourne	22-Mar
Kuniaki	Suzuki	JPN		46	8:55.0	(4)		Tokyo	4-Jul
Hylke	Van Der Val	CAN	21 Mar	38	8:55.0	(3)		Leoben	19-Jul
Dieter	Helm	GER-GDR	24 Aug	43	8:55.0	(4)		Leipzig	23-Aug
Fyodor	Smurov	URS-RUS	03 Mar	37	8:55.0				

(110)

Kolyo	Todorov	BUL	36		8:55.2	(3)	YUG-BUL	Ljubljana	2-Aug
Gerhard	Köhler	GER-GDR	17 Mar 37		8:55.4	(7)		Potsdam	15-Aug
Jesus	Fernandez	ESP	41		8:55.6	(1)		La Coruña	14-Aug
Finn	Toftegaard	DEN	38		8:55.8	(1)		Lyngby	15-Aug

(114 performers)

Missing 1 barrier

Ole	Ellefsæter	NOR	15 Feb 39	183/79	8:49.4	(1)	NOR-CZE	Oslo	03-set
Hyke	van der Wal	CAN	21 Mar 38		8:52.4	(1)		Toronto	04-lug

Not accepted by national federation

Aleksey	Dubovik	URS	39		8:46.5	()		Kyiv	26-Jul
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110 METRES HURDLES (120.30 yards) y 120 yards time

Hayes	Jones	USA	04 Aug 38	178/73	1	13.4	(1)	SFOT	New York (Ra.Is)	4-Jul
Roy	Hicks	USA	01 Jan 42	194/77		13.4y	(1)		Corpus Christi	21-Mar
Blaine	Lindgren	USA	26 Jun 38	191/91	2	13.6	(1)	USA-URS	Los Angeles	25-Jul
Willie	Davenport	USA	08 Jun 43	186/84	5	13.6	(1)	OT	Los Angeles	12-Sep
	Jones					13.6	(2)	OT	Los Angeles	12-Sep
	Jones					13.6	(1)	OG	Tokyo	18-Oct
	Lindgren				A	13.6y	(1)		Salt Lake City	14-Apr
Bobby	May	USA	23 Jun 43	185/73	7	13.7	(1)	NCAA	Eugene	20-Jun
	Lindgren					13.7	(2)	SFOT	New York (Ra.Is)	4-Jul
	Jones					13.7	(2)	USA-URS	Los Angeles	25-Jul
		(10)								
	Lindgren					13.7	(2)	OG	Tokyo	18-Oct
Anatoliy	Mikhailov	URS-RUS	14 Nov 36	183/80	3	13.7	(3)	OG	Tokyo	18-Oct
	Lindgren				A	13.7y	(1)		Logan	18-Apr
Roger	Morgan	USA	28 Jan 42	185/82		13.7y	(1)		Monroe, LA	2-May
	May					13.7y	(1)		Beaumont	23-May
	Lindgren					13.7y	(1)		Tempe	30-May
John	Bethea	USA	14 Oct 42	186/73		13.7y	(1)		Baltimore	13-Jun
Elias	Gilbert	USA	14 Jan 36	180/70		13.7y	(2)		Baltimore	13-Jun
	Mikhailov					13.8	(1)		Leselidze	16-May

	Lindgren				13.8		(1)	Comp Inv	Compton	5-Jun
		(20)								
	Jones				13.8		(2)	Comp Inv	Compton	5-Jun
Gerry	Cerulla	USA	09 Sep 45	193/91	13.8		(3)	Comp Inv	Compton	5-Jun
	May				13.8	1.6	(1)	s1 NCAA	Eugene	19-Jun
	Jones				13.8		(1)	h1 AAU	New Brunswick	27-Jun
	Jones				13.8		(1)	AAU	New Brunswick	27-Jun
	Davenport				13.8		(1)	h2 SFOT	New York (Ra.Is)	4-Jul
	Mikhailov				13.8		(1)	h NC	Kyiv	27-Aug
	Mikhailov				13.8		(1)	s NC	Kyiv	28-Aug
	Mikhailov				13.8		(1)	NC	Kyiv	28-Aug
Eddy	Ottoz	ITA	03 Jun 44	179/68	4 13.8		(1)		Modena	30-Aug
		(30)								
	Lindgren				13.8		(3)	OT	Los Angeles	12-Sep
	Ottoz				13.8	2,0	(4)	OG	Tokyo	18-Oct
	Tsui Lin	CHN			13.8		()			7-Nov
	Lindgren				13.8y		(1)		Tempe	16-Mar
	Lindgren				13.8y		(1)		Tucson	18-Mar
Russ	Rogers	USA	09 Jan 39	185/73	6 13.8y		(1)		Quantico	2-May
	Cerulla				A 13.8y		(1)		Logan	9-May
	Lindgren				13.8y		(1)	WCR	Fresno	9-May
	May				13.8y		(1)	h	Beaumont	23-May
	Lindgren				13.8y		(1)	Cal R	Modesto	23-May
		(40)								
	Rogers				13.8y		(1)		Harrisburg	11-Jul

(41 performances by 13 performers)

	Kao Chi-chao	CHN		37	13.9		(1)		Taiyuan	9-Jun
Marcel	Duriez	FRA	20 Jun 40	189/85	8 13.9		(1)		Paris	12-Jun
Bo	Forssandez	SWE	02 Aug 42	186/67	13.9		(1)		Skovde	26-Jun
Giorgio	Mazza	ITA	27 Sep 39	180/70	13.9	1.8	(1)		Reggio Emilia	5-Jul
Aleksandr	Kontaryev	URS-RUS	18 May 38	180/77	13.9		(2)	s NC	Kyiv	28-Aug
Werner	Trzmiel	GER-FRG	16 Mar 42	183/74	13.9		(1)		Bangkok	4-Nov
Rex	Wilson	USA	25 Sep 39	185/75	13.9y		(2)		Corpus Christi	21-Mar
		(20)								
Billy	Hardin	USA	13 Jan 42	185/75	13.9y		(1)	SEC	Lexington, KY	16-May
Larry	Livers	USA	26 Mar 43	186/82	13.9y		(1)		Philadelphia	23-May
Warren	Charles	USA	02 Jun 43	183/73	13.9y		(2)		Beaumont	23-May

George	Greenwood	USA	22 Nov 43	188/75	13.9y		(1)r2	Cal R	Modesto	23-May
George	Barnhill	USA		42 183/73	13.9y		(3)		Baltimore	13-Jun
Ralph	Boston	USA	09 May 39	187/75	13.9y		(1)		Kingston	13-Aug
Ghulam	Raziq	PAK	11 Nov 32	183/72	14.0		(1)		Dhaka	8-Mar
Giovanni	Cornacchia	ITA	18 Jun 39	183/76	14.0	10	(1)		Madrid	15-May
Norm	Johnston	USA	17 Mar 42	188/91	14.0		(1)s2	NCAA	Eugene	19-Jun
Willie	May	USA	11 Nov 37	192/89	14.0		(8)	SFOT	New York (Ra.Is)	4-Jul
(30)										
Leopold	Marien	BEL	22 Mar 34	180/78	14.0		(1)		Leoben	18-Jul
Lazaro	Betancourt	CUB	30 Jul 37	186/74	14.0		(1)		La Habana	7-Aug
Valentin	Chistyakov	URS-RUS	01 Nov 39	192/85	14.0		(1)h	NC	Kyiv	27-Aug
Hinrich	John	GER-FRG	11 May 36	183/73	14.0		(1)		Friedrichshafen	5-Sep
Anatoli	Oskarov	URS-RUS		38	14.0		(1)		Vladivostok	5-Sep
Gurbachan	Singh	IND	06 Jun 39	183/71	14.0	9	(5)	OG	Tokyo	18-Oct
Cyler	Thompson	USA	02 Aug 43	183/73	14.0y		(1)		Beaumont	21-Mar
Jim	Miller	USA	14 Apr 43	178/78	14.0y		(1)	Big 8	Stillwater	16-May
Ken	Coniglio	USA	14 Oct 44	183/70	14.0y		(2)		Philadelphia	23-May
Brian	Polkinghorne	USA	30 Jul 41	193/80	14.0y		(1)h	Cal R	Modesto	23-May
(40)										
Tom	Wyatt	USA	09 Oct 42	188/82	14.0y		(1)		Corvallis	30-May
Richard	Hearn	USA	12 Apr 42	183/77	14.1	1.6	(2)s1	NCAA	Eugene	19-Jun
Pete	Whitehouse	USA	15 Jan 42	183/73	14.1	1.4	(2)s2	NCAA	Eugene	19-Jun
Steve	Cortright	USA	18 Mar 42	183/72	14.1	1.4	(3)s2	NCAA	Eugene	19-Jun
Theo	Viltz	USA	20 Apr 43	188/84	14.1	1.4	(3)s2	NCAA	Eugene	19-Jun
Kalju	Jurkatamm	URS-EST	27 Sep 41	185/76	14.1		(2)		Tartu	28-Jun
Giorgios	Marsellos	GRE	12 Oct 36	188/75	14.1		(1)	UAR-GRE	Cairo	25-Jul
Christian	Voight	GER-GDR	20 Dec 43	187/78	14.1		(1)		Berlin	9-Aug
Oleg	Stepanenko	URS-RUS	20 Oct 39	183/69	14.1		(1)		Odessa	4-Oct
Folu	Erinle	NGR	29 Jan 40	175/70	14.1y		(1)		Enugu	21-Mar
(50)										
Gerald	Bailey	USA	23 Apr 45		14.1y		(2)		Beaumont	21-Mar
Darrell	Jansen	USA		41 183/77	14.1y		(1)		Tempe	24-Mar
Ed	Renfrow	USA		42 190/82	14.1y		(1)	Texas R	Austin	4-Apr
Charles	Moseley	USA	15 Sep 41	185/77	14.1y		(1)		Tempe	4-Apr
Roger	Mann	USA	17 Sep 45	183/75	14.1y		(1)		Natchitoches	18-Apr
Robert	Green	USA	10 May 42	186/94	14.1y		(1)		Nashville	2-May
Gene	Dix	USA	18 Jun 42		14.1y		(1)		Madison	9-May
Ron	Copeland	USA	03 Oct 46	193/82	14.1y		(1)		Fresno	9-May
Chris	Stauffer	USA	03 Nov 41	183/73	14.1y		(1)		Quantico	16-May

Edward	Akika	NGR	18 Jul 41	176/66	14.1y	(2)	Accra	23-May
(60)								
J.C.	Modica	USA	21 Aug 43	180/68	14.1y	(2)h	Beaumont	23-May
Harold	Wooten	USA	04 Mar 46		14.1y	(1)	Beaumont	23-May
Gregg	Macy	USA	21 Feb 43		14.1y	(2)	Corvallis	30-May
Donald	MacDonald	RSA	31 Jul 36	183/73	A 14.1y	(1)	Potchefstroom	14-Nov
Iqbal	Sahi	PAK	07 Mar 36		14.2	(2)	Dhaka	8-Mar
Arnaldo	Bristol	PUR	11 Sep 84	180/74	14.2			
Heriberto	Cruz	PUR	22 Mar 39	190/74	14.2			
Nikolay	Klimenko	URS-UKR		37	14.2	(2)	Kyiv	9-May
Hirokazu	Yasuda	JPN	31 May 36	172/66	14.2	(1)	Odawara	10-May
Yoshinobu	Hamada	JPN	05 Jan 41	182/73	14.2	(2)	Odawara	10-May
(70)								
Klaus	Willimczik	GER-FRG	23 Apr 40	187/75	14.2	(1)	Mainz	16-May
Paul	Kerry	USA	06 Apr 45	183/70	14.2	(2)	Corvallis	13-Jun
Bernard	Fournet	FRA	13 Nov 41	180/72	14.2	(2)	Alfortville	17-Jun
Sid	Nickolas	USA	05 Oct 41	188/84	14.2	1.4 (5)s2 NCAA	Eugene	19-Jun
Bob	Cherry	USA	17 Feb 41	180/75	14.2	(4)h2 AAU	New Brunswick	27-Jun
Manfred	Jansche	GER-FRG	23 Mar 40	183/79	14.2	(1)	Mainz	23-Jul
Richard	Stotz	GER-GDR	16 Jun 41	186/81	14.2	(1)	Berlin	1-Aug
Werner	Regenbrecht	GER-GDR	26 May 40		14.2	(2)	Berlin	1-Aug
Adam	Kolodziejczyk	POL	19 Oct 39	186/78	14.2	(1)	Spala	2-Aug
Kjellfred	Weum	NOR	30 Jul 40	186/79	14.2	(1)	Oslo	27-Aug
(80)								
Milan	Cecman	CZE	18 Nov 40	188/78	14.2	(1)	Ostrava	9-Sep
Mike	Parker	GBR	02 May 38	187/80	14.2	(2)	London	11-Sep
Rex	Cawley	USA	06 Jul 40	185/75	14.2	(2)	Osaka	25-Oct
Yoshinobu	Hamada	JPN	05 Jan 41		14.2	(1)	Shizuoka	31-Oct
Walt	Butler	USA	04 Nov 42	193/84	14.2y	(1)	Los Angeles	14-Mar
Bob	Hildt	USA	24 Mar 42	180/75	14.2y	(1)	Tempe	18-Mar
Dave	Prince	AUS	20 Sep 41	185/75	14.2y	(1)	Melbourne	21-Mar
Gary	Walker	USA		43	14.2y	(1)	Claremont	28-Mar
Floyd	James	USA	02 Mar 40		14.2y	(3)	Tempe	4-Apr
Marcellous	Reed	USA	20 Feb 45	180/73	14.2y	(1)		
(90)								
Leon	Coleman	USA	01 Sep 44	189/82	14.2y	(1)		
Carl	Davis	USA	17 Jan 45		14.2y	(2)	Tempe	18-Apr
Calvin	Groff	USA	15 Nov 38	180/68	14.2y	(1)	Columbia, MO	9-May
Dave	Bailey	USA	30 Oct 42		14.2y	(2)	Abilene	9-May

Richard	Davis	USA	23 Mar 40		14.2y	(1)		Princess Anne	11-May
Archie	McClure	USA	43	180/68	14.2y	(4)		Beaumont	23-May
Al	Williams	USA	02 May 42		14.2y	(2)r2	Cal R	Modesto	23-May
Al	Rockwell	USA	11 Mar 44	178/75	14.2y	(3)r2	Cal R	Modesto	23-May
Abe	Johnson	USA	42	183/77	14.2y	(4)r2	Cal R	Modesto	23-May
Rodney	Morrod	GBR	30 Jan 44		14.2y	(1)		Birmingham	13-Jun
(100)									
Tom	Gillette	USA	07 Dec 44		14.2y	(2)		Los Angeles	9-Jul
Laurie	Taitt	GBR	28 Mar 34	180/74	14.2y	(2)	AAA	London	11-Jul
Galvester	Baber	USA	27 Oct 45	183/73	14.2y	(3)		Buffalo	9-Aug
Virgil	Okiring	UGA	25 Sep 42	175/67	14.2y	(1)		Wankulukuku	21-Aug
Charles	Eswau	UGA	22 Nov 41		14.2y	(2)		Wankulukuku	21-Aug
Bill	Gairdner	CAN	19 Oct 40	180/82	14.2y	(1)		Toronto	7-Sep

(106 performers)

OTHER EUROPEAN PERFORMERS

Viktor	Balikhin	URS-BLR	05 Oct 38	185/82	14.3	(3)		Leselidze	1-May
Franco	Sar	ITA	21 Dec 33	190/88	14.3	(1)		Madrid	15-May
Ivan	Čierny	CZE	09 Apr 38	186/78	14.3	(1)		Zilina	7-Jun
(30)									
Eef	Kamerbeek	NED	17 Mar 34	189/91	14.3	(1)		Wareghem	5-Jul
Klaus	Nüske	GER-FRG	16 Aug 37	189/83	14.3	(1)h		Berlin	12-Jul
Jean-Paul	Jeannet	FRA	22 Dec 42	187/75	14.3	()h	NC	Colombes	26-Jul
Bernd	Hopfer	GER-GDR	16 Jan 42		14.3	(3)		Berlin	1-Aug
Edward	Bugala	POL	11 Jul 31	170/68	14.3	(3)		Warszawa	22-Aug
Ove	Anderson	SWE			14.3	(2)		Stockholm	29-Aug
Bob	Birrell	GBR	06 Mar 38	192/92	14.3y	(3)	AAA	London	11-Jul
Anatoliy	Bondarenko	URS-UKR	25 Mar 43		14.4	(1)		Kyiv	17-Mar
Vladimir	Koziryets	URS-UKR	19 Nov 37		14.4	(1)		Yalta	7-Apr
Vyacheslav	Skomorokhov	URS-UKR	04 Oct 40	185/76	14.4	(1)		Alushta	7-Apr
(40)									
Boris	Pishchulin	URS-AZE	07 Dec 45	185/75	14.4	(1)		Kishinev	30-May
Nikolay	Berezutskiy	URS-RUS	22 Mar 37	191/80	14.4	(2)		Minsk	30-May
Zoltan	Csanyi	HUN	20 Sep 42		14.4	(1)		Zagreb	6-Jun
Nikolay	Batrukh	URS-UKR		36	14.4	(5)		Riga	11-Jun
Gérard	Frayse	FRA	05 Jun 36	190/80	14.4	(4)		Paris	12-Jun
Juhani	Vuori	FIN			14.4	(1)		Riihimäki	12-Jun

Jacques	Dohen	FRA	04 May 30	187/90	14.4		(1)	ESP-FRA	Bilbao	18-Jul
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(47 performers)

Note that Ove Andersson listed at 14.3 in 1965 ATFS Annual ran 14.3 in 1965 but not 1964.

AUTOMATIC TIMING

Hayes	Jones	USA	04 Aug 38	178/73	13.67	2,0	(1)	OG	Tokyo	18-Oct
Blaine	Lindgren	USA	26 Jun 38	191/91	13.74	2,0	(2)	OG	Tokyo	18-Oct
Anatoliy	Mikhailov	URS-RUS	14 Nov 36	183/80	13.78	2,0	(3)	OG	Tokyo	18-Oct
Eddy	Ottoz	ITA	03 Jun 44	179/68	13.84	2,0	(4)	OG	Tokyo	18-Oct
	Lindgren				13.95	0.3	(1)	s2 OG	Tokyo	18-Oct
Giovanni	Cornacchia	ITA	18 Jun 39	183/76	14.06	0.3	(2)	s2 OG	Tokyo	18-Oct
Gurbachan	Singh	IND	06 Jun 39	183/71	14.09	2,0	(5)	OG	Tokyo	18-Oct
Marcel	Duriez	FRA	20 Jun 40	189/85	14.09	2,0	(6)	OG	Tokyo	18-Oct
Giorgio	Mazza	ITA	27 Sep 39	180/70	14.17	2,0	(8)	OG	Tokyo	18-Oct
Bo	Forssandez	SWE	02 Aug 42	186/67	14.21	0.3	(5)	s2 OG	Tokyo	18-Oct
Aleksandr	Kontaryev	URS-RUS	18 May 38	180/77	14.26	-0.4	(3)	h2 OG	Tokyo	17-Oct
Mike	Parker	GBR	02 May 38	187/80	14.26	-1.9	(3)	h5 OG	Tokyo	17-Oct

AUTOMATIC TIMING - WIND ASSISTED

	Mikhailov				13.9	2.7	(1)	s1 OG	Tokyo	18-Oct
Gurbachan	Singh	IND	06 Jun 39	183/71	14.04	2.7	(2)	s1 OG	Tokyo	18-Oct
Giorgio	Mazza	ITA	27 Sep 39	180/70	14.06	2.7	(3)	s1 OG	Tokyo	18-Oct

DOWNHILL

	Lindgren				13.6y		(1)		San Diego	13-Jun
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WIND ASSISTED

	Jones				13.4y		(1)		Dayton	30-May
	Lindgren				13.7		(1)	MSR	Walnut	25-Apr
	B.May				13.8y		(1)	h Kans R	Lawrence	18-Apr
Ed	Renfrow	USA	42	190/82	13.9y		(1)		Fayetteville	28-Mar
Willie	May	USA	11 Nov 37	192/89	13.9y		(1)		Columbus	18-Apr

Sid	Nickolas	USA	05 Oct 41	188/84	13.9y	(1)		Fresno	13-Jun
Bernard	Fournet	FRA	13 Nov 41	180/72	14.0	(1)		Macon	23-Aug
Oleg	Stepanenko	URS-RUS	20 Oct 39	183/69	14.0	(1)		Yalta	27-Sep
Gene	Dix	USA	18 Jun 42		14.0y	(2)		Columbus	18-Apr
Chris	Stauffer	USA	03 Nov 41	183/73	14.0y	(1)		Quantico	16-May
Milan	Cecman	CZE	18 Nov 40	188/78	14.1	(1)		Kosice	7-Jun
Laurie	Taitt	GBR	28 Mar 34	180/74	14.1	(2)		London	3-Aug
Dave	Prince	AUS	20 Sep 41	185/75	14.1y	(1)		Sydney	15-Feb
Verl	Brown	USA		43 183/75	14.1y	(3)		Baton Rouge	28-Mar
Calvin	Groff	USA	15 Nov 38	180/68	14.1y	(2)		Fayetteville	28-Mar
Dave	Bailey	USA	30 Oct 42		14.1y	(1)		Brownwood	11-Apr
Wally	Babb	RHO	03 Dec 40	187/75	A 14.1y	(1)		Salisbury	12-Jul
Gary	Knoke	AUS	05 Feb 42	190/80	14.2y	(2)		Sydney	15-Feb
Allen	Carpenter	USA			14.2y	(4)		Baton Rouge	28-Mar
John	Chaldu	USA			14.2y	(2)		Fresno	11-Apr
Mike	Hogan	GBR	09 May 43	185/74	14.3y	(1)		Eton	7-Mar

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

Vasiliy	Anisimov	URS-UKR	23 Jan 38	180/78	22.8	(1)	NC	Kyiv	30-Aug
Dave	Prince	AUS	20 Sep 41	185/75	23.1*	(1)		Sydney	15-Feb
David	James	USA	12 Feb 35	175/72	23.1	(1)		Lausanne	12-Sep
Edward	Jeffreys	RSA	07 Feb 36	180/82	23.1	(1)		Potchefstroom	14-Nov
Tony	Pickett	AUS	13 Feb 44		23.2*	(2)		Sydney	15-Feb
Russ	Rogers	USA	09 Jan 39	185/73	23.2	(1)		Pointe-a-Pierre	15-Mar
Leopold	Marien	BEL	22 Mar 34	180/78	23.2	(1)		Leoben	19-Jul
Kalju	Jurkatamm	URS-EST	27 Sep 41	185/76	23.2	(1)		Tallinn	7-Aug
Peter	Balthes	AUS	17 Jun 44		23.3*	(3)		Sydney	15-Feb
Zdzislaw	Kumuszcze	POL	31 Mar 37	180/74	23.3	(1)=		Elblag	7-Jun
		(10)							
Boguslaw	Gierajewski	POL	04 Jun 37	178/80	23.3	(1)=		Elblag	7-Jun
Aleksandr	Kosyak	URS-RUS	11 Jun 46		23.3	(1)		Krasnodar	6-Aug
Edvins	Zageris	LAT-URS	10 May 43	180/79	23.3	(1)		Riga	16-Aug
Anatoliy	Mikhailov	URS-RUS	14 Nov 36	183/80	23.3	(2)		Kyiv	30-Aug
Gary	Knoke	AUS	05 Feb 42	190/80	23.4	(3)		Sydney	1-Feb
Wilfried	Geeroms	BEL	14 Jul 41	185/80	23.4	(2)		Leoben	19-Jul
Joachim	Hellmich	GER-FRG	11 May 40		23.4	(1)	NC	Berlin	7-Aug
Joachim	Singer	GER-GDR	05 Nov 42	178/70	23.5	(1)	NC	Jena	10-Jul
Vyacheslav	Bogatov	URS-RUS	13 Mar 33		23.5	(4)	NC	Kyiv	30-Aug

400 METRES HURDLES (437.44 yards) * = 440 yards time less 0.3 seconds

Rex	Cawley	USA	06 Jul 40	185/75	1	49.1	(1)	OT	Los Angeles	13-Sep	
Jay	Luck	USA	11 Jul 40	180/73	6	49.4	(1)	SFOT	New York (Ra.Is)	3-Jul	
	Cawley					49.5	(1)	USA-URS	Los Angeles	26-Jul	
Roberto	Frinolli	ITA	13 Nov 40	175/65	4	49.6	(1)	3-N	Roma	19-Sep	
	Cawley					49.6	(1)	OG	Tokyo	16-Oct	
	Cawley					49.8	(2)	SFOT	New York (Ra.Is)	3-Jul	
Billy	Hardin	USA	13 Jan 42	185/75	3	49.8	(2)	OT	Los Angeles	13-Sep	
	Cawley					49.8	(1)	s1 OG	Tokyo	15-Oct	49.89
	Hardin					50.1	(1)	AAU	New Brunswick	28-Jun	
Chris	Stauffer	USA	03 Nov 41	183/73		50.1	(3)	SFOT	New York (Ra.Is)	3-Jul	
		(10)									
Salvatore	Morale	ITA	04 Nov 38	186/72	5	50.1	(2)	3-N	Roma	19-Sep	
John	Cooper	GBR	18 Dec 40	188/85	2	50.1	(2)	OG	Tokyo	16-Oct	
	Morale					50.1	(3)	OG	Tokyo	16-Oct	
Willie	Atterberry	USA	16 May 34	186/67	8	50.2	(1)	Comp Inv	Compton	5-Jun	
	Hardin					50.2	(2)	Comp Inv	Compton	5-Jun	
	Hardin					50.2	(1)	NCAA	Eugene	20-Jun	
	Luck					50.2	(2)	AAU	New Brunswick	28-Jun	
	Hardin					50.2	(4)	SFOT	New York (Ra.Is)	3-Jul	
	Hardin					50.2	(2)	USA-URS	Los Angeles	26-Jul	
	Frinolli					50.2	(2)	s1 OG	Tokyo	15-Oct	
		(20)									
	Atterberry					50.3	(3)	AAU	New Brunswick	28-Jun	
	Hardin					50.3	(1)		London	3-Aug	
Vasiliy	Anisimov	URS-UKR	23 Jan 38	180/78	9	50.3	(1)	NC	Kyiv	29-Aug	
Ken	Roche	AUS	24 Oct 41	188/84	10	50.4*	(1)		San Diego	13-Jun	
	Hardin					50.4	(1)		Oslo	11-Aug	
Jaako	Tuominen	FIN	04 May 44	186/79		50.4	(2)		Oslo	11-Aug	
	Luck					50.4	(3)	OT	Los Angeles	13-Sep	
	Cooper					50.4	(1)	s2 OG	Tokyo	15-Oct	
	Luck					50.4	(2)	s2 OG	Tokyo	15-Oct	
	Morale					50.4	(3)	s2 OG	Tokyo	15-Oct	
		(30)									
Gary	Knoke	AUS	05 Feb 42	190/80	7	50.4	(4)	OG	Tokyo	16-Oct	

(31 performances by 12 performers)

John	Bethea	USA	14 Oct 42	186/73	50.5	(5)	SFOT	New York (Ra.Is)	3-Jul	
Tom	Wyatt	USA	09 Oct 42	188/82	50.5	(6)	SFOT	New York (Ra.Is)	3-Jul	
Jorem	Ochana	UGA	21 Jun 35	176/71	A 50.5*	(1)		Kisumu	5-Sep	
Mike	Ryan	AUS	19 Dec 41	177/70	50.6*	(1)	NC	Melbourne	22-Mar	
Joachim	Singer	GER-GDR	05 Nov 42	178/70	50.6	(1)	OT	Berlin	23-Aug	
Vince	McArdle	USA	19 Oct 42	180/73	50.7	(8)	SFOT	New York (Ra.Is)	3-Jul	
Horst	Gieseler	GER-FRG	29 Apr 42	181/70	50.7	(1)	NC	Berlin	9-Aug	
Andrew	McCray	USA	14 Oct 42	183/70	50.8	(1) s1	NCAA	Eugene	19-Jun	
(20)										
Jean-Jacques	Behm	FRA	04 May 42	186/76	50.8	(1)	NC	Colombes	26-Jul	
Ferdinand	Haas	GER-FRG	13 Jan 40	180/68	50.8	(3)	OT	Berlin	23-Aug	
Kimaru	Songok	KEN		36 178/64	A 50.8*	(1)		Kisumu	29-Aug	
Imants	Kuklich	URS-BLR	26 Mar 38	183/75	50.9	(1)		Kyiv	9-Aug	
Djani	Kovac	YUG	13 Feb 39	183/75	50.9	(1)		Bucuresti	11-Sep	
Robert	Poirier	FRA	16 Jun 42	182/74	51,0	(1)		Paris	12-Jun	
Wilfried	Geeroms	BEL	14 Jul 41	185/80	51,0	(4) s2	OG	Tokyo	15-Oct	51.00
Peter	Warden	GBR	07 Jul 41	170/68	51.1	(2)	AAA	London	11-Jul	
Helmut	Janz	GER-FRG	11 Apr 34	177/70	51.1	(1)		Essen	26-Jul	
Valeriu	Jurca	ROU	08 Apr 39	189/75	51.1	(2)		Kyiv	9-Aug	
(30)										
Anatoliy	Arapyenko	URS-UKR	14 Feb 38		51.1	(3)		Kyiv	9-Aug	
Boguslaw	Gierajewski	POL	04 Jun 37	178/80	51.1	(2)	FRG-POL	Köln	13-Sep	
Juan	Dyrzka	ARG	24 Mar 41	181/75	51.1	(2) h2	OG	Tokyo	14-Oct	51.17
Victor	Maldonado	VEN	03 Aug 39	183/63	51.1	(7) s2	OG	Tokyo	15-Oct	51.19
Noel	Clough	AUS	25 Apr 37	186/73	51.2*	(4)	NC	Melbourne	22-Mar	
Ron	Whitney	USA	05 Oct 42	187/78	51.2*	(2)	MSR	Walnut	25-Apr	
Kieji	Ogushi	JPN	03 Apr 34	172/61	51.2	(1)		Wakayama	23-May	
Roy	Burleson	USA	14 Jun 43	185/73	51.2*	(2)		Fresno	13-Jun	
Edvins	Zageris	URS-LAT	10 May 43	180/79	51.2	(2)	NC	Kyiv	29-Aug	
Ken	Reynard	USA	24 Feb 42	180/73	51.3	(4)	NCAA	Eugene	20-Jun	
(40)										
Tony	Lynch	USA	11 Mar 44	185/76	51.3	(5)	NCAA	Eugene	20-Jun	
Leroy	Crawford	USA	03 Jul 37	173/68	51.3	(4) s1	AAU	New Brunswick	27-Jun	
Mike	Hogan	GBR	09 May 43	185/74	51.3	(4)		London	3-Aug	
Guido	Müller	GER-GDR	22 Dec 38	175/68	51.3	(3)	NC	Berlin	9-Aug	
Arnold	Matsulevich	URS-UKR	14 Feb 34		51.3	(1) s	NC	Kyiv	28-Aug	
Keiki	Ijima	JPN	16 May 38	173/62	51.4	(2)		Wakayama	23-May	
Helmut	Haid	AUT	18 Nov 38	180/70	51.4	(2)		Zürich	23-Jun	

Herbert	Widera	GER-GDR	04 Apr 38		51.4	(1)		Berlin	4-Jul
Bobby	May	USA	23 Jun 43	185/73	51.5*	(1)	SWC	Lubbock	9-May
Leif	Librand	SWE	27 Sep 41		51.5	(1)		Göteborg	18-Jun
(50)									
Ray	Hilburn	USA	25 Jan 43		51.5	(3)h3	AAU	New Brunswick	27-Jun
Zdzislaw	Kumuszcze	POL	31 Mar 37	180/74	51.5	(2)	NC	Warszawa	18-Jul
Mieczyslaw	Kolejwa	POL	22 May 34	184/74	51.5	(5)		Kyiv	9-Aug
Jan	Gulbrandsen	NOR	29 May 38	188/78	51.5	(1)	NC	Gjøvik	23-Aug
Hannu	Ehoniemi	FIN	05 Sep 35	182/75	51.5	(1)		Helsinki	27-Aug
Viktor	Lyubimov	URS-RUS		37	51.5	(4)	NC	Kyiv	29-Aug
Johan	Swart	RSA	21 Sep 36		51.6*	(1)		Port Elizabeth	28-Mar
Jim	Allen	USA	03 Aug 41	185/75	51.6*	(1)		Los Angeles	23-May
Miroslav	Hruš	CZE	24 Feb 40	189/74	51.6	(1)	r2	Riga	12-Jun
Don	Styron	USA	18 Mar 40	178/67	51.6	(2)		Corvallis	12-Jun
(60)									
Al	Montalbano	USA		43 190/77	51.6	(8)	NCAA	Eugene	20-Jun
Igor	Leshchenko	URS-RUS		38	51.6	(2)	s NC	Kyiv	28-Aug
Samuel	Sang	KEN		44	51.6*	(1)		Nairobi	12-Sep
Peter	Rich	RSA	20 Mar 45		51.6*	(1)		Benoni	28-Nov
Len	Lloyd	USA		44	51.7*	(1)		Ellensburg	25-Apr
Larry	Livers	USA	26 Mar 43	186/82	51.7*	(1)		Philadelphia	23-May
Jörg	Neumann	GER-FRG	02 Dec 41	185/81	51.7	(1)		Krefeld	24-May
Cliff	Cushman	USA	02 Jun 38	188/72	51.7	(1)		Quantico	5-Jun
Jim	Miller	USA	14 Apr 43	178/78	51.7	(4)h3	AAU	New Brunswick	27-Jun
Alain	Hébrard	FRA	26 Feb 44	187/84	51.7	(3)	NC	Colombes	26-Jul
(70)									
John	Cook	GBR	26 Aug 41		51.7	(1)		London	3-Aug
Jean-Pierre	Boccardo	FRA	06 Mar 42	186/72	51.7	(3)		Annecy	18-Jul
Wolfgang	Heise	GER-FRG	22 Aug 38	194/91	51.7	(4)		Essen	26-Jul
Luigi	Carrozza	ITA	24 Dec 41		51.8	(3)		Milano	28-Jun
Heinz-Herman	Schunk	GER-FRG	19 Jun 34		51.8	(1)		Köln	8-Jul
Claude	Pellier	FRA	25 Feb 39	183/72	51.8	(4)	NC	Colombes	26-Jul
Kiyoo	Yui	JPN	21 Apr 43	173/65	51.8	(1)		Tokyo	5-Sep
Andrzej	Makowski	POL	17 May 35	184/73	51.8	(6)		Kyiv	9-Aug
Vladimir	Tabakov	BUL	15 Nov 41		51.8	(3)		Bucuresti	11-Sep
Edy	Van Praagh	FRA	24 Jul 37	179/75	51.9	(5)		Paris	12-Jun
(80)									
Ion	Mesaros	ROU	05 Jul 35		51.9	(2)		Bucuresti	19-Aug
John	Skjelvaag	NOR	02 Sep 41	178/67	51.9	(2)	NC	Gjøvik	23-Aug

Vadim	Marshev	URS-AZE	01 Sep 38		51.9	(4) s	NC	Kyiv	28-Aug
Wlodzimierz	Martinek	POL	07 Apr 45	173/73	51.9	(1)		Warszawa	20-Sep
Fred	Knight	USA	10 Jan 44	190/85	A 52.0*	(2)		Albuquerque	28-Mar
Roger	Wagner	GER-GDR	29 Feb 40		52,0	(1) h		Leipzig	31-May
Yuriy	Sotnikov	URS-RUS		38	52,0	(4)		Riga	12-Jun
Boris	Kriunov	URS-RUS	20 Oct 35	185/75	52,0	(3) h	Znam	Moskva	4-Jul
Peter	Hartmann	GER-GDR	02 May 39		52,0	()		Potsdam	15-Sep
Ron	Peters	USA	13 Feb 43	178/68	52.1	(1) h	KansR	Lawrence	17-Apr
(90)									
Yuriy	Vasilyev	URS-RUS		35	52.1	(4)	Znam	Moskva	5-Jul
Frantisek	Mandlik	CZE	16 May 42	178/70	52.1	(1)		Praha	26-Jul
Fritz	Roth	GER-FRG	02 Sep 41		52.1	(1)		Lübeck	26-Jul
Mikhail	Khudoley	URS-RUS	02 Nov 37		52.1	(1) h	NC	Kyiv	27-Aug
Anatoliy	Kazakov	URS-RUS	16 Sep 42	183/77	52.1	(5) sf	NC	Kyiv	28-Aug
Lennart	Bring	SWE	23 Sep 42		52.1	(4)	3-N	Roma	19-Sep
Igor	Ilyin	URS-RUS	25 Aug 28	180/73	52.1				
Tony	Pickett	AUS	13 Feb 44		52.2*	(1)		Sydney	22-Feb
Phil	Day	AUS	26 Feb 44		52.2*	() h	NC	Melbourne	22-Mar
Doug	Marshall	USA	05 May 44		A 52.2*	(3)		Albuquerque	28-Mar
[100]									
Russ	Rogers	USA	09 Jan 39	185/73	52.2*	(1) h		Los Angeles	29-May
Ron	Hahn	USA	11 Sep 44		52.2*	(2) h		Los Angeles	29-May
A	Ongosi	KEN			A 52.2*	(3)		Kisumu	5-Sep
Bruno	Galliker	SUI	29 Dec 31	173/69	52.2	(1)		Lausanne	13-Sep

(104 performers)

HIGH JUMP i = Indoor mark

Valeriy	Brumel	URS-UKR	14 Apr 42	185/77	1	2.24	7'4 1/4	(1)	Zürich	23-Jun
	Brumel					2.24	7'4 1/4	(1)	Kyiv	8-Aug
	Brumel					2.23	7'3 3/4	(1)	Riga	11-Jun
	Brumel					2.22	7'3 1/2	(1)	USA-URS	Los Angeles
	Ni Zhiqin	CHN	14 Apr 42	184/71	6	2.21	7'3	(1)	Shanghai	11-Oct
John	Thomas	USA	03 Mar 41	196/84	2	2.203i	7'2 3/4	(1)	Baltimore	29-Feb
Edward	Czernik	POL	25 Sep 40	181/82	7	2.20	7'2 5/8	(1)	Hassleholm	30-Jul
	Brumel					2.20	7'2 5/8	(1)	Kyiv	16-Aug
	Thomas					2.19i	7'2 1/4	(1)	New York	30-Jan
	Thomas					2.185i	7'2	(1)	Boston	11-Jan

					(10)														
	Brumel					2.18	7'1 7/8	(1)				Minsk	31-May						
	Czernik					2.18	7'1 7/8	(1)				Spala	12-Jul						
	Czernik					2.18	7'1 7/8	(1)	NC			Warszawa	19-Jul						
	Czernik					2.18	7'1 7/8	(1)				Warszawa	23-Aug						
	Ni Zhiqin					2.18	7'1 7/8	(1)				Beijing	26-Sep						
	Brumel					2.18	7'1 7/8	(1)	OG			Tokyo	21-Oct						
	Thomas					2.18	7'1 7/8	(2)	OG			Tokyo	21-Oct						
	Brumel					2.17	7'1 1/2	(1)				Bern	24-Jun						
	Czernik					2.17	7'1 1/2	(1)				London	3-Aug						
Robert	Shavlakadze	URS-GEO	01 Apr 33	186/80	4	2.17	7'1 1/2	(1)	NC			Kyiv	29-Aug						
					(20)														
	Brumel					2.17	7'1 1/2	(2)	NC			Kyiv	29-Aug						
	Czernik					2.17	7'1 1/2	(1)				Zielona Gora	5-Sep						
	Brumel					2.17	7'1 1/2	(1)				Kyiv	13-Sep						
	Thomas					2.165i	7'1 1/4	(1)				Los Angeles	8-Feb						
John	Rambo	USA	09 Aug 43	201/86	3	2.165	7'1 1/4	(1)				Long Beach	2-May						
	Thomas					2.16i	7'1	(1)				Boston	1-Feb						
Lew	Hoyt	USA	20 Jun 43	190/82		2.16i	7'1	(1)				New York	13-Feb						
	Thomas					2.16i	7'1	(1)	AAU			New York	22-Feb						
Mahamat	Idriss	CHA	17 Jul 42	185/75	10	2.16	7'1	(1)				Fort Lamy	28-Mar						
Stig	Pettersson	SWE	26 Mar 35	190/74	7	2.16i	7'1	(1)				Göteborg	24-Apr						
					(30)														
Richard	Ross	USA	24 Jan 41	196/86		2.16	7'1	(1)				Houston	8-May						
	Czernik					2.16	7'1	(2)				Zürich	23-Jun						
Ed	Caruthers	USA	13 Apr 45	193/91	8	2.16	7'1	(1)	AAU			New Brunswick	28-Jun						
	Rambo					2.16	7'1	(2)	AAU			New Brunswick	28-Jun						
	Thomas					2.16	7'1	(3)	AAU			New Brunswick	28-Jun						
	Thomas					2.16	7'1	(1)	SFOT			New York (Ra.Is)	3-Jul						
	Czernik					2.16	7'1	(1)	FRG-POL			Köln	12-Sep						
	Rambo					2.16	7'1	(3)	OG			Tokyo	21-Oct						
	Thomas					2.16	7'1	(1)				Melbourne	7-Nov						
	Ni Zhiqin					2.15	7'0 5/8	(1)				Kunming	1-Jan						
					(40)														
	Czernik					2.15i	7'0 5/8	(1)				Lyons	14-Mar						
	Brumel					2.15	7'0 5/8	(1)				Leselidze	16-May						
Andrey	Khmarskiy	URS-RUS	23 May 43	183/83		2.15	7'0 5/8	(2)				Leselidze	16-May						
	Czernik					2.15	7'0 5/8	(1)				Zielona Gora	17-May						
	Czernik					2.15	7'0 5/8	(1)				Poznan	28-Jun						

	Czernik				2.15	7'0 5/8	(1)		Oslo	11-Aug
	Brumel				2.15	7'0 5/8	(1)		Kyiv	16-Aug ?date
	Czernik				2.15	7'0 5/8	(1)		Swiebodzin	6-Sep
	Czernik				2.15	7'0 5/8	(1)		Kostrzyn	6-Sep
	Shavlakadze				2.15	7'0 5/8	(1)		Moskva	27-Sep
	(50)									
	Brumel				2.15	7'0 5/8	(2)		Moskva	27-Sep
	Rambo				2.145	7'0 1/2	(2)	USA-URS	Los Angeles	26-Jul
Tony	Sneazwell	AUS	04 Oct 42	187/81	2.14	7'0 1/4	(2)		Los Angeles	8-Feb
Charles	Dumas	USA	12 Feb 37	185/81	2.14	7'0 1/4	(1)		Tempe	4-Apr
	Ross				2.14	7'0 1/4	(1)		Grambling	18-Apr
	Czernik				2.14	7'0 1/4	(1)		Zielona Gora	14-Jun
	Rambo				2.14	7'0 1/4	(1)	NCAA	Eugene	20-Jun
	Pettersson				2.14	7'0 1/4	(1)		Malmö	15-Aug
Henri	Elende	CGO	13 Nov 41	177/76	2.14	7'0 1/4	(1)		Chatellerault	6-Sep
	Pettersson				2.14	7'0 1/4	(4)	OG	Tokyo	21-Oct
	(60)									
	Shavlakadze				2.14	7'0 1/4	(5)	OG	Tokyo	21-Oct
	Czernik				2.14	7'0 1/4	(1)		Odawara	31-Oct

(62 performances by 15 performers)

Otis	Burrell	USA	09 May 44	187/78	2.134	7'0	(1)		Los Angeles	29-Aug
Kjell-Åke	Nilsson	SWE	05 Apr 42	190/82	9 2.13i	6'11 7/8	(2)		Malmö	Apr
Evgeni	Yordanov	BUL	05 May 40	191/83	2.12	6'11 1/2	(1)		Sofia	16-Jul
Henrik	Hellén	FIN	20 Dec 39	182/72	2.12	6'11 1/2	(1)		Helsinki	22-Jul
Vance	Barnes	USA	05 Jan 40	180/68	2.115	6'11 1/4	(1)		Stanford	6-Jun
	(20)									
Valeriy	Skvortsov	URS-RUS	31 May 45	187/82	2.11	6'11 1/8	(1)		Leningrad	31-Mar
	Shih Hungfan	CHN	17 Jan 41		2.11	6'11 1/8	(1)		Surabaja	27-Aug
Ralf	Drecoll	GER-FRG	29 Sep 44	185/82	2.11	6'11 1/8	(2)		Odawara	31-Oct
Jim	Brown	USA	04 Aug 39	190/77	2.105	6'11	(1)		San Jose	29-Feb
Boris	Ribak	URS-UKR	34	176/70	2.10	6'10 3/4	(1)		Kyiv	29-Feb
Werner	Pfeil	GER-GDR	19 Dec 37	188/78	2.10	6'10 3/4	(1)		Cottbus	13-May
Rudi	Koppen	GER-GDR	05 Feb 43	178/70	2.10	6'10 3/4	(1)		Weimar	17-May
Gerd	Dührkop	GER-GDR	03 Jan 42	189/73	2.10	6'10 3/4	(2)		Weimar	17-May
	Kang Chu-pei	CHN			2.10	6'10 3/4	()		Tayuan	12-Jun
Bob	Keppel	USA	15 Jun 44	181/73	2.10	6'10 3/4	(1)		Seattle	8-Aug

Later was one of the Detectives who investigated and caught mass killer Ted Bundy

(30)

Greger	Lindström	SWE	13 Mar 42		2.10	6'10 3/4	(1)		Kemi	9-Aug
Branko	Vivod	YUG	15 May 44	198/90	2.10	6'10 3/4	(1)		Modena	30-Aug
Cornel	Porumb	ROU	11 May 39	190/75	2.10	6'10 3/4	(1)			
Ed	Johnson	USA	09 Oct 44		2.095	6'10 1/2	(2)	JC WCR	Fresno	9-May
Max	Lowe	USA	16 Sep 46	190/77	2.095	6'10 1/2	(1)		Stanford	29-Aug
Bob	Densham	USA	21 Jun 44		2.09i	6'10 1/4	(1)=		Ann Arbor	31-Jan
Jim	Oliphant	USA	15 Jul 40	188/77	2.09i	6'10 1/4	(1)=		Ann Arbor	31-Jan
Bob	Channell	USA	09 Mar 45	188/66	2.09	6'10 1/4	(1)		Goleta	4-Apr
Alexandru	Spiridon	ROU	19 May 43		2.09	6'10 1/4	(1)		Ploesti	2-May
Ted	Winfield	USA	03 Jan 44	196/86	2.09	6'10 1/4	(3)	WCR	Fresno	9-May

(40)

Leander	Durley	USA	03 Jun 43	188/77	2.09	6'10 1/4	(2)		Los Angeles	29-May
Teimuraz	Mdivani	URS-GEO	26 Sep 41		2.09	6'10 1/4	(1)		Viljandi	23-Jul
Wolfgang	Schillkowski	GER-FRG	03 Jul 42	178/70	2.09	6'10 1/4	(2)	FRG-POL	Köln	12-Sep
Viktor	Bolshov	URS-MDA	23 May 39	184/79	2.09	6'10 1/4	(1)		Kishinev	4-Oct
Lawrie	Peckham	AUS	04 Dec 44	192/83	2.09	6'10 1/4	(10)	OG	Tokyo	21-Oct
Paul	Stuber	USA	21 Jul 41	190/86	2.08i	6'10	(2)		Los Angeles	18-Jan
Mark	Brady	USA	21 Oct 40	188/82	2.08i	6'10	(1)		Norman	8-Feb
Gene	Johnson	USA	11 Mar 41	183/68	2.08i	6'10	(3)		San Francisco	15-Feb
Roy	Hicks	USA	01 Jan 42	194/77	2.08	6'10	(1)		Corpus Christi	21-Mar
Samuel	Igun	NGR	28 Feb 38	176/76	2.08	6'10	(1)		Ibadan	2-May

(50)

Al	Ammerman	USA	14 Jul 42		2.08	6'10	(1)		Ann Arbor	2-May
Russ	Laverty	USA	01 Jan 43		2.08	6'10	(1)		Stillwater	9-May
Gordon	Miller	GBR	16 Dec 39	191/85	2.08	6'10	(1)		London	18-May
Chris	Pardee	USA	11 Mar 43	188/77	2.08	6'10	(4)	NCAA	Eugene	20-Jun
Gene	Zubrinsky	USA	08 Jan 41	178/64	2.08	6'10	(1)		New York	29-Aug
Mike	Lange	USA	02 Feb 45	198/97	2.08	6'10	(3)		Los Angeles	29-Aug
Djordje	Majtan	YUG	01 Jan 39	185/73	2.08i	6'9 7/8	(1)		Beograd	Feb
Guy	Guezille	FRA	29 Nov 43		2.08	6'9 7/8	(1)		Torino	2-Jun
Vladimir	Chernin	URS-RUS		38	2.08	6'9 7/8	(1)		Riga	11-Jun
Stein	Sletten	NOR	27 Jul 45		2.08	6'9 7/8	(1)		Bergen	18-Jun

[60]

Günter	Spielvogel	GER-FRG	27 Apr 44	192/85	2.08	6'9 7/8	(1)		Leverkusen	4-Jul
Dragan	Andjelkovic	YUG	29 Apr 43	188/79	2.08	6'9 7/8	(1)		Novi Sad	10-Jul
Robert	Sainte-Rose	FRA	05 Jul 43	189/78	2.08	6'9 7/8	(1)		Colombes	12-Jul
Mauro	Bogliatto	ITA	24 Feb 43	188/76	2.08	6'9 7/8	(1)		Siena	25-Jul
Viktor	Slabchuk	URS-UKR	18 Apr 37		2.08	6'9 7/8	(1)		Odessa	14-Aug

Herman	Kutyenin	URS-UZB	14 Aug 39		2.08	6'9 7/8	(1)		Kyiv	28-Aug
Ingomar	Sieghart	GER-FRG	10 Sep 43	188/85	2.08	6'9 7/8	(1)		München	4-Oct
Cornelius	Miller	USA	01 Oct 42	185/73	2.075i	6'9 3/4	(1)		Ann Arbor	14-Feb
Peter	Boyce	AUS	14 May 46	189/83	2.075	6'9 3/4	(1)	NC	Melbourne	21-Mar
Ed	Hanks	USA	25 Apr 46	178/70	2.075	6'9 3/4	(1)		San Diego	24-Apr
[70]										
Alonzo	Littlejohn	USA	08 Mar 41	188/73	2.075	6'9 3/4	(1)		Kalamazoo	30-May
Lloyd	Higgins	USA	11 Dec 41	188/77	2.075	6'9 3/4	(1)		Los Angeles	16-Jul
John	Hartnett	USA	20 Oct 41		2.07	6'9 1/2	(1)		Princeton	18-Apr
Wojciech	Golebiowski	POL	18 Dec 46	181/73	2.07	6'9 1/2	(1)		Lodz	9-May
Eric	Christianson	USA		46 181/79	2.07	6'9 1/2	(1)		Albuquerque	16-May
Dave	Thoreson	USA	16 May 41	188/79	2.07	6'9 1/2	(D)	MSR	Walnut	4-Jun
Matti	Laitinen	FIN	22 Jul 41	183/74	2.07	6'9 1/2	(1)		Mikkeli	26-Jul
Igor	Matveyev	URS-UKR	21 May 45		2.07	6'9 1/2	(1)		Riga	16-Aug
Bo	Jonsson	SWE	17 Jan 47	186/75	2.07	6'9 1/2	(1)		Malmö	22-Aug
Wolfgang	Spinnler	GER-FRG	17 Apr 41		2.07	6'9 1/2	(2)		Schöngau	5-Sep
[80]										
Dieter	Wille	GER-GDR	06 Jul 43		2.07	6'9 1/2	(1)		Dresden	13-Sep
Crawford	Fairbrother	GBR	01 Dec 36	187/76	2.07	6'9 1/2	(1)		Scotstoun	19-Sep
Bill	McClellon	USA	16 Jan 47	181/75	2.07	6'9 1/2	(1)		New York	12-Dec
John	Hartfield	USA	01 Nov 44	191/78	2.06	6'9 1/4	(2)		Houston	8-May
Norm	Curry	USA	11 Sep 44	193/86	2.06	6'9 1/4	(1)		Oxford, OH	23-May
John	Dobroth	USA	19 May 41	185/77	2.06	6'9 1/4	(1)		San Jose	22-Jul
Jiri	Lansky	CZE	17 Sep 33	190/88	2.06	6'9 1/8	(1)		Praha	11-May
Aleksandr	Kononov	URS-RUS		39	2.06	6'9 1/8	(1)		Stavropol	30-May
Kunyoshi	Sugioka	JPN	10 Feb 42	181/70	2.06	6'9 1/8	(1)		Sapporo	25-Jun
Genndaiy	Yefimov	URS-RUS		37	2.06	6'9 1/8	(1)		Moskva	17-May
[90]										
Josef	Krybus	CZE	30 Jul 34		2.06	6'9 1/8	(1)		Praha	31-May
Roberto	Galli	ITA	19 Jan 43		2.06	6'9 1/8	(1)		Bergamo	7-Jun
Marian	Lysienko	POL	21 May 36	180/72	2.06	6'9 1/8	(1)		Krywald	14-Jun
Juris	Ziedins	URS-LAT	24 Oct 36		2.06	6'9 1/8	(2)		Riga	20-Jun
Risto	Tarkkila	FIN	01 Jul 43	184/79	2.06	6'9 1/8	(1)		Kauhava	19-Jun
Walter	Zamparelli	ITA	07 Mar 44		2.06	6'9 1/8	(1)		Terni	5-Jul
Igor	Kashkarov	URS-RUS	05 May 33	184/90	2.06	6'9 1/8	(1)		Tartu	29-Jul
Janos	Medovarszky	HUN	27 Oct 37	188/75	2.06	6'9 1/8	(1)		Kyiv	8-Aug
Czeslaw	Kruszynski	POL		42	2.06	6'9 1/8	(1)		Warszawa	23-Aug
Vitaliy	Paltsatov	URS-AZE		47	2.06	6'9 1/8	(Q)	NC	Kyiv	27-Aug

[100]

Jón	Ólafsson	ISL	21 Jun 41	193/80	2.06	6'9 1/8	(1)		Borås	4-Sep
Luis	Garriga	ESP	14 Jun 45	184/77	2.06	6'9 1/8	(1)		Madrid	19-Sep
Roberto	Abugattas	PER	17 Jan 43	182/77	2.06	6'9 1/8	(1)			Sep
Rafael	Ambaryan	URS-RUS	11 Jun 41		2.06	6'9 1/8				
Ross	Tunnell	USA		42 183/75	2.055	6'9	(1)		Bloomington	7-Feb
Grant	Krow	USA	30 Jun 41	180/68	2.055	6'9	(2)		Philadelphia	7-Feb
Teodoro	Palacios	GUA	07 Jan 39	183/68	2.055	6'9	(3)	AAU	New York	22-Feb
Terry	Llewellyn	USA	30 Sep 42	173/68	2.055	6'9	(1)		Eugene	11-Apr
Roger	Olsen	USA	27 Mar 42	198/90	2.055	6'9	(5)	NCAA	Eugene	20-Jun

(109 performers)

HIGH JUMP BEST OUTDOOR MARKS FOR ATHLETES WITH INDOOR BESTS

2.13i	Nilsson				2.12	6'11 1/2	(2)		Hassleholm	30-Jul
2.08i	Stuber				2.08	6'10	(1)		Seattle	28-Mar
2.08i	Johnson				2.08	6'10	(1)		Berkeley	11-Apr
2.16i	Hoyt				2.08	6'10	(1)	USTFF	Corvallis	12-Jun

Extra trial

John	Rambo	USA	09 Aug 43	201/86	2.17	7'1 3/4	(-)		Fresno	13-Jun
Otis	Burrell	USA	09 May 44	187/78	2.14i	7'0 1/4	(1)		Long Beach	18-Feb
Stein	Sletten	NOR	27 Jul 45		2.09		(-)		Skotselv	11-lug

BAR HELD ON WITH TAPE - windy conditions

John	Nunley	USA		42 184/77	2.08	6'10	(1)		Norman	01-apr
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POLE VAULT

Fred	Hansen	USA	29 Dec 40	185/75	1	5.28	17'4	(1)	USA-URS	Los Angeles	25-Jul
	Hansen					5.23	17'2	(1)		San Diego	13-Jun
	Hansen					5.20	17'1	(1)		Houston	5-Jun
	Hansen					5.18	17'0	(1)	AAU	New Brunswick	27-Jun
Manfred	Preussger	GER-GDR	10 Jul 32	178/75	3	5.15	16'10 3/4	(1)		Leipzig	27-Aug
Wolfgang	Reinhardt	GER-FRG	06 May 43	179/68	2	5.11	16'9 1/4	(1)		Leverkusen	4-Jul
Don	Meyers	USA	28 Mar 40	180/73	10	5.10	16'8 3/4	(1)	Comp Inv	Compton	5-Jun

	Hansen				5.10	16'8 3/4	(1)	OG	Tokyo	17-Oct
John	Pennel	USA	25 Jul 40	178/75	4 5.09	16'8 1/2	(2)		San Diego	13-Jun
Dave	Tork	USA	25 Aug 34	182/67	7 5.08	16'8	(2)	AAU	New Brunswick	27-Jun
	[10]									
	Reinhardt				5.05	16'6 3/4	(1)	NC	Berlin	9-Aug
	Reinhardt				5.05	16'6 3/4	(2)	OG	Tokyo	17-Oct
	Pennel				5.03	16'6	(1)	SFOT	New York (Ra.Is)	4-Jul
	Hansen				5.03	16'6	(1)	OT	Los Angeles	13-Sep
	Pennel				5.03	16'6	(2)	OT	Los Angeles	13-Sep
	Preussger				5.02	16'5 3/4	(1)		Leipzig	21-Jun
Wlodzimierz	Sokolowski	POL	03 Sep 40	184/73	5.02	16'5 3/4	(1)		Spala	12-Jul
Wolfgang	Nordwig	GER-GDR	27 Aug 43	184/74	5.01	16'5 1/4	(1)		Berlin	24-Sep
	Preussger				5.01	16'5 1/4	(1)		Berlin	24-Sep
Mel	Hein	USA	10 Jan 41	186/76	5.00	16'5	(3)		San Diego	13-Jun
	[20]									
	Meyers				5.00	16'5	(4)		San Diego	13-Jun
	Preussger				5.00	16'5	(1)		Leipzig	8-Jul
	Reinhardt				5.00	16'5	(1)		Köln	8-Jul
	Preussger				5.00	16'5	(1)		Liberec	19-Jul
	Hansen				5.00	16'5	(1)		Oslo	10-Aug
	Preussger				5.00	16'5	(1)		Berlin	17-Aug
	Preussger				5.00	16'5	(1)		Berlin	23-Aug
	Preussger				5.00	16'5	(1)		Leipzig	29-Aug
	Preussger				5.00	16'5	(1)		Leipzig	3-Sep
Rudolf	Tomasek	CZE	11 Aug 37	177/72	5 5.00	16'5	(1)	NOR-CZE	Oslo	3-Sep
	[30]									
Klaus	Lehnertz	GER-FRG	13 Apr 38	185/72	6 5.00	16'5	(3)	OG	Tokyo	17-Oct
	Preussger				5.00	16'5	(4)	OG	Tokyo	17-Oct
	Hansen				5.00	16'5	(1)		Osaka	25-Oct

(33 performances by 11 performers)

John	Uelses	USA	14 Jul 37	183/76	4.9i	16'4 1/2	(1)		Cleveland	14-Mar
Floyd	Manning	USA	10 Oct 40	180/70	4.99	16'4 1/2	(3)	AAU	New Brunswick	27-Jun
Ron	Morris	USA	27 Apr 35	178/70	8 4.99	16'4 1/2	(4)	AAU	New Brunswick	27-Jun
Gerald	Pratt	USA	17 Jul 41	188/75	4.99	16'4 1/2	(6)	AAU	New Brunswick	27-Jun
Rolando	Cruz	PUR	17 Sep 39	180/68	4.96	16'3 1/2	(1)		Villanova	30-May
Sam	Kirk	USA	14 May 42	183/74	4.95	16'3	(1)	WCR	Fresno	8-May
Gennadiy	Bliznyetsov	URS-UKR	06 Jan 41	190/90	9 4.95	16'3	(5)	OG	Tokyo	17-Oct

Billy	Pemelton	USA	05 Sep 41	180/75	4.93	16'2	(3)	SFOT	New York (Ra.Is)	4-Jul
Pentti	Nikula	FIN	03 Feb 39	179/70	4.92	16'1 3/4	(1)		Alajärvi	23-Aug
(20)										
Jeff	Chase	USA	11 Jun 40	193/86	4.91i	16'1 1/4	(1)		San Francisco	15-Feb
Roman	Lešek	YUG	07 Aug 37	178/72	4.91	16'1 1/4	(1)	YUG-BUL	Ljubljana	2-Aug
Phil	White	USA	15 Feb 41	183/73	4.91	16'1 1/4	(1)=		Pocatello	30-May
	Yang Chuang-Kwang	TPE	10 Jul 33	185/82	4.90	16'1	(2)	Col R	Los Angeles	15-May
Bob	Neutzling	USA	15 Mar 44	175/69	4.88	16'0 1/4	(1)		East Lansing	2-May
Henry	Wadsworth	USA	07 Jul 37	183/84	4.87i	16'0	(2)		Chicago	6-Mar
Mike	Brown	USA		43 178/73	4.87	16'0	(1)	Penn R	Philadelphia	25-Apr
Risto	Ankio	FIN	15 Apr 37	184/75	4.87	16'0	(1)	MSR	Walnut	25-Apr
Paul	Wilson	USA	30 Jul 47	185/65	4.87	16'0	(1)		Compton	22-May
John	Rose	USA	18 Mar 41	178/70	4.87	16'0	(5)		San Diego	13-Jun
(30)										
John	Cramer	USA	27 Apr 41	188/82	4.87	16'0	(2)		Norwalk	20-Jun
Wlodzimierz	Osinski	POL	21 Mar 42	179/62	4.87	15'11 3/4	(1)		Lodz	2-Jul
Taisto	Laitinen	FIN	17 Sep 33	182/74	4.86	15'11 1/4	(1)		Toijala	6-Aug
Dimiter	Khlebarov	BUL	03 Sep 34	177/65	4.85	15'11	(2)	YUG-BUL	Ljubljana	2-Aug
Mike	Johnson	USA	06 Oct 42	183/68	4.82	15'10	(1)		Los Angeles	28-Mar
Mike	Graves	USA	29 Mar 43	183/68	4.82	15'9 3/4	(1)		Los Angeles	14-Mar
Bill	Self	USA	02 Feb 44	183/75	4.81	15'9 1/2	(1)		Los Angeles	23-May
Pavel	Jindra	CZE	04 Jan 44	173/70	4.81	15'9 1/2	(3)		Liberec	19-Jul
Mike	Flanagan	USA	30 Dec 41	190/80	4.80	15'9 1/4	(1)		Los Angeles	11-Apr
Jim	Farrell	USA	05 Jul 44	183/73	4.80	15'9 1/4	(2)	Kans R	Lawrence	18-Apr
(40)										
Bill	Younger	USA		42 180/73	4.80	15'9 1/4	(1)	Drake R	Des Moines	25-Apr
Don	Jeisy	USA	04 Nov 37	186/83	4.80i	15'9	(3)		Long Beach	18-Feb
Dick	Plymale	USA	15 Jan 42	180/72	4.80i	15'9	(1)		West Point	23-Feb
Kauko	Nyström	FIN	03 Mar 33	186/85	4.80	15'9	(1)		Karhula	28-Jul
Hervé	D'Encausse	FRA	27 Sep 43	180/74	4.80	15'9	(1)		Bruxelles	30-Aug
Günther	Malcher	GER-GDR	16 Mar 34	177/77	4.80	15'9	(2)		Leipzig	3-Sep
Oleg	Protopopov	URS-RUS		39	4.80	15'9	(1)		Krasnodar	15-Oct
Igor	Fyeld	URS-RUS	21 Feb 41	182/76	4.80	15'9	(9)	OG	Tokyo	17-Oct
Yoshimasa	Torii	JPN	14 Apr 42	175/63	4.80	15'9	(2)		Okayama	29-Oct
Preston	Holsinger	USA	15 Feb 42	180/73	4.79	15'8 3/4	(1)		Stillwater	9-May
(50)										
Nels	Siverson	USA		42 175/68	4.77i	15'8	(1)		Portland	25-Jan
Maurice	Houvion	FRA	04 Jul 34	176/72	4.75i	15'7	(1)		Lyons	14-Mar
Erkki	Mustakari	FIN	13 Mar 46	187/73	4.75	15'7	(1)		Helsinki	2-Jul

Timo	Koskela	FIN	09 May 42	178/68	4.75	15'7	(1)		Lohja	23-Aug
Wolfgang	Pinder	GER-FRG	09 Jul 44	186/75	4.75	15'7	(5)	OT	Berlin	23-Aug
Sergey	Dyomin	URS-RUS	18 Dec 43	183/77	4.75	15'7	(2)	NC	Kyiv	29-Aug
Petre	Astafei	ROM	01 Jan 42	176/72	4.75	15'7	(2)		Bucuresti	13-Sep
Igor	Petrenko	URS-UKR	10 May 38	187/75	4.74	15'6 3/4	(1)		Minsk	30-May
Bill	Fosdick	USA	11 Jan 46	185/77	4.73	15'6 1/2	(1)		Fresno	9-May
Ed	Martensen	USA	30 Aug 43	183/75	4.73	15'6 1/2	(1)		Tucson	21-Mar
(60)										
Hristos	Papanikolau	GRE	25 Nov 41	182/75	4.73	15'6 1/4	(1)	UAR-GRE	Cairo	26-Jul
Aulis	Kairento	FIN	06 May 43	187/77	4.73	15'6 1/4	(1)		Kemi	9-Aug
Sakari	Orkamo	FIN	02 Jan 46	177/66	4.72	15'5 3/4	(1)		Helsinki	14-Jul
Giselher	Beyme	GER-GDR	21 Mar 39	181/75	4.72	15'5 3/4	(1)		Leipzig	15-Jul
Guerrino	Moro	CAN	17 Apr 43	184/84	4.71	15'5 1/2	(8)=	MSR	Walnut	25-Apr
Rick	Roberts	USA	12 Sep 44		4.70	15'5	(1)		Claremont	28-Mar
Reiner	Schmelz	GER-FRG	22 Mar 40	180/72	4.70i	15'5	(1)		Wembley	30-Mar
Leszek	Butscher	POL	08 Jun 44	181/78	4.70	15'5	(1)		Warszawa	13-Jun
Kjell	Hovik	NOR	20 Aug 37		4.70	15'5	(1)		Trondheim	3-Jul
Masahashi	Otsubo	JPN	18 Jun 38	169/63	4.70	15'5	(1)		Tokyo	4-Jul
[70]										
Auvo	Pekhoranta	FIN	17 Nov 41	177/75	4.70	15'5	(1)		Eura	2-Aug
Alexandar	Begovic	YUG	10 Dec 37	176/61	4.70	15'5	(3)		Ljubljana	3-Aug
Renato	Dionisi	ITA	21 Nov 47	180/71	4.70	15'5	(1)		Olsztyn	9-Aug
Peter	Laufer	GER-GDR	13 Sep 36	183/78	4.70	15'5	(3)		Berlin	17-Aug
Fritz	Lindblom	SWE	22 Jan 39		4.70	15'5	(2)	SWE-CZE	Stockholm	30-Aug
Hisao	Morita	JPN	25 Jul 39	170/64	4.70	15'5	(1)		Tottori	5-Sep
Joachim	Bär	GER-GDR	07 Sep 41	180/75	4.70	15'5	(1)		Berlin	16-Sep
Aleksandr	Zhulin	URS-RUS	09 Apr 41		4.70	15'5	(2)		Krasnodar	15-Oct
Trevor	Bickle	AUS	17 Jul 43	183/75	4.68	15'4 1/2	(1)		Wellington	18-Jan
Bob	Yard	CAN	21 Jan 43	185/80	4.67	15'4	(1)		Los Angeles	4-Apr
(80)										
Tom	Dullam	USA	27 May 46		4.67	15'4	(1)		Newhall, CA	20-Apr
Art	Harris	USA			4.67	15'4	(1)		Fort Campbell	16-May
Art	Seagren	USA	16 Apr 42		4.67	15'4	(2)		Fort Campbell	16-May
Don	Schaefer	USA	09 Nov 42		4.67	15'4	(1)		Los Angeles	30-May
Tapio	Mertanen	SWE	02 May 37	184/78	4.67	15'4	(1)		Västerås	1-Jul
Bill	Allen	USA	08 Mar 43		4.66	15'3 1/2	(1)		Walnut	24-Apr
Frantisek	Taftl	CZE	15 Jul 40	180/78	4.65i	15'3	(2)		Nitra	29-Feb
Chuck	Smith	USA		44 180/82	4.65	15'3	(1)		Stanford	2-May
Charles	Lorenz	USA	12 Oct 42		4.65	15'3	(1)		Nacogdoches	9-May

Chuck	Morrow	USA	01 Aug 41		4.65	15'3	(1)	Minneapolis	16-May
		(90)							
Jim	Erickson	USA	11 Jul 41		4.65	15'3	(1)	Fort Collins	23-May
Per-Olof	Jonasson	FIN	26 Jun 34	184/77	4.65	15'3	(2)	Somero	12-Jul
Jan	Odvárka	CZE	15 Jan 43	186/75	4.65	15'3	(1)	Zabreh	30-Aug
Dragan	Arapovic	YUG	24 May 38	183/69	4.65	15'3	(1)	Beograd	20-Sep
Karl-Gustaf	Burlin	SWE	10 Nov 44		4.64	15'2 3/4	(1)	Karlshamn	19-Jul
John	Murray	USA		39 185/80	4.62 <i>i</i>	15'2	(5)	New York	13-Feb
Ken	House	USA		44	4.62	15'2	(1)	Glendale	6-Mar
Jörg	Milack	GER-GDR	28 Jul 44		4.62	15'2	(4)	Berlin	17-Aug
Anatoliy	Ovseyenko	URS-RUS	18 Feb 37		4.62	15'2	(2)	Kyiv	16-Aug
David	Stevenson	GBR	28 Nov 41	175/66	4.61	15'1 3/4	(1)	Dunoon	29-Aug
		[100]							
Ross	Filshie	AUS	13 Oct 39	183/75	4.61	15'1 1/2	(1)	Melbourne	29-Feb
Willie	Wixom	USA	23 Jan 41		4.61	15'1 1/2	(1)	Berkeley	28-Mar
Janusz	Gronowski	POL	02 Jan 35	176/74	4.61	15'1 1/2	(1)	Wroclaw	30-May
Warren	Brattlof	USA	11 Apr 43	173/70	4.61	15'1 1/2	(1)	Houston	6-Jun
Robert	Anders	GER-FRG	03 Feb 43	183/75	4.61	15'1 1/2	(1)	Berlin	12-Aug

(105 performers)

OTHER EUROPEAN PERFORMERS

Ignacio	Sola	ESP	01 Feb 44	178/75	4.60	15'1	(3)	Kassel	28-May
Yuriy	Volkov	URS-UKR	01 Feb 40		4.60	15'1	(1)	Irkutsk	16-Jun
Gerard	Barras	SUI	12 Jan 37	190/80	4.60	15'1	(1)	Zürich	11-Jul
Ryszard	Kester	POL		43	4.60	15'1	(3) NC	Warszawa	18-Jul
Waldemar	Wecek	POL	05 May 41	176/75	4.60	15'1	(4) NC	Warszawa	18-Jul
Ryszard	Tomaczewski	POL	01 Mar 42		4.60	15'1	(5) NC	Warszawa	18-Jul
Leon	Lukman	YUG	27 Oct 31	180/70	4.60	15'1	(4)	Ljubljana	3-Aug
Claus	Schiprowski	GER-FRG	27 Dec 42	177/69	4.60	15'1	(3) NC	Berlin	9-Aug
Paul	Coppejans	BEL	28 Sep 33	183/72	4.60	15'1	(1)	Bruxelles	23-Aug
Risto	Ivanoff	FIN	05 Jul 45	183/75	4.60	15'1	(D)	Kokkola	6-Sep

POLE VAULT BEST OUTDOOR MARKS FOR ATHLETES WITH INDOOR BESTS

4.99i	Uelses				4.95	16'3	(1)	Philadelphia	9-May
4.91i	Chase				4.91	16'1 1/4	(1)=	Pocatello	30-May
4.87i	Wadsworth				4.72	15'6	(2)	Clearwater, FL	2-May

4.77i	Siverson			4.72	15'6	(1)		Pullman	2-May
4.75i	Houvion			4.70	15'5	(1)		Nancy	31-May
4.70i	Schmelz			4.60	15'1	(1)		Leverkusen	12-Jul

EXTRA TRIAL

John	Pennel	USA	25 Jul 40	178/75	5.18	17'0	(-)		Los Angeles	29-Aug
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EXHIBITION

Danie	Burger	RHO	25 Mar 33		4.62	15'2	(-)		Salisbury	28-Jun
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UNCONFIRMED

John	Linta	USA	11 Oct 46	178/75	4.72	15'6	(1)		Toledo	Aug
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LONG JUMP (-) best legal mark in wind-assisted competition

Wind

Ralph	Boston	USA	09 May 39	187/75	1	8.34	27'4 1/4	(-)	OT	Los Angeles	12-Sep	1.0
	<i>[8.49w- 8.21 - 8.34 - 8.11 - 8.14 -p]</i>											
	Boston					8.31	27'3 1/4	(1)		Kingston	15-Aug	0.0
	<i>[x - 8.10 - 8.05 - 8.21 - 8.01 - 8.31]</i>											
	Boston					8.29	27'2 1/2	(1)	Cal R	Modesto	23-May	0.9
	<i>[8.07 - 8.09 - 8.29 - 8.06 - 8.13 - 8.13]</i>											
	Boston					8.21	26'11 1/4	(1)		Osaka	25-Oct	
Igor	Ter-Ovanesyan	URS-RUS	19 May 38	186/78	3	8.18	26'10	(1)	NC	Kyiv	30-Aug	
	<i>[7.90 - x - 7.95 - x - x - 8.18]</i>											
Gayle	Hopkins	USA	07 Nov 41	186/75	4	8.16	26'9 1/4	(1)	NCAA	Eugene	19-Jun	
	<i>[7.70 - x - 7.44 - x - 8.16 - x]</i>											
	Boston					8.14	26'8 1/2	(-)	SFOT	New York (Ra.Is)	3-Jul	
	<i>[8.14 - 8.14 - 8.06 - 8.33w - 8.19w - 8.36w]</i>											
	Ter-Ovanesyan					8.14	26'8 1/2	(1)		Kyiv	12-Sep	
	Boston					8.11	26'7 1/2	(1)	AAU	New Brunswick	27-Jun	
	<i>[8.11 - 7.99 - 7.95 - 7.67 - x - p]</i>											
Godfrey	Moore	USA	02 Apr 39	175/66		8.09	26'6 1/2	(1)		Baltimore	20-Jun	
	(10)											
	Boston					8.07	26'5 3/4	(1)		Hamburg	7-May	
	<i>[7.95 - 8.07 7.99 - 7.88 - 7.88 - p]</i>											
Lynn	Davies	GBR	20 May 42	185/77	2	8.07	26'5 3/4	(1)	OG	Tokyo	18-Oct	

[7.45 - x - 7.59 - 7.78 - 8.07 - 7.74]

	Hopkins					8.04	26'4 3/4	(2)	OT	Los Angeles	12-Sep	
	Davies					8.04	26'4 1/2	(1)		Carmarthen	22-Aug	
	Hopkins					8.04	26'4 1/2	(2)		Osaka	25-Oct	
Leonid	Barkovskiy	URS-UKR	13 Dec 40	175/75	5	8.03	26'4 1/4	(1)	USA-URS	Los Angeles	25-Jul	
	Boston					8.03	26'4 1/4	(Q)	OG	Tokyo	18-Oct	0.1
	Boston					8.03	26'4 1/4	(2)	OG	Tokyo	18-Oct	-2,0
	Davies					8.02	26'4	(1)		Cardiff	25-Jul	1.8
	Hopkins					8.02	26'4	(2)	USA-URS	Los Angeles	25-Jul	
					(20)							
Charlie	Mays	USA	03 Feb 41	175/69	6	8.01	26'3 1/2	(2)	Cal R	Modesto	23-May	
	Moore					8.01	26'3 1/2	(1)		Baltimore	13-Jun	
Antanas	Vaupshas	URS-LTU	20 May 36	186/76	7	8.01	26'3 1/2	(2)		Kyiv	12-Sep	
Phil	Shinnick	USA	21 Apr 43	191/81	8	8.01	26'3 1/2	(3)	OT	Los Angeles	12-Sep	
	Davies					8,00	26'3	(-)		London	16-May	
	Hopkins					7.99	26'2 3/4	(1)		Tucson	16-May	
	Mays					7.99	26'2 3/4	(4)	OT	Los Angeles	12-Sep	
	Moore					7.99	26'2 1/2	(1)		Baltimore	1-Feb	
	Ter-Ovanesyan					7.99	26'2 1/2	(3)	OG	Tokyo	18-Oct	
Sid	Nickolas	USA	05 Oct 41	188/84		7.98	26'2 1/4	(3)	Cal R	Modesto	23-May	
					(30)							
	Hopkins					7.97	26'2	(1)	Drake R	Des Moines	24-Apr	
	Moore					7.97	26'2	(1)		Baltimore	31-May	
	Mays					7.97	26'2	(2)	AAU	New Brunswick	27-Jun	
	Barkovskiy					7.97	26'1 3/4	(2)	NC	Kyiv	30-Aug	
German	Klimov	URS-RUS	09 May 41	186/77		7.97	26'1 3/4	(3)		Kyiv	12-Sep	

(35 performances by 11 performers)

Andrzej	Stalmach	POL	01 May 42	185/73		7.96	26'1 1/2	(1)		Poznan	26-Sep	
Darrell	Horn	USA	05 Aug 39	178/73	9	7.95	26'1 1/4	(3)	AAU	New Brunswick	27-Jun	
Klaus	Beer	GER-GDR	14 Nov 42	176/71		7.94	26'0 1/2	(1)	NC	Jena	11-Jul	
Wolfgang	Klein	GER-FRG	28 Jan 41	181/78		7.90	25'11	(1)		Paris	12-Jun	
Bill	Miller	USA	27 Aug 41	180/68	10	7.89	25'10 3/4	(1)	Texas R	Austin	4-Apr	
Norm	Tate	USA	02 Jan 42	185/80		7.85	25'9	(1)		Orangeburg, SC	18-Apr	
Alain	Lefèvre	FRA	06 Jul 42	180/70		7.83	25'8 1/4	(1)		Thonon-les-Bains	23-Aug	
Wellesley "Wes"	Clayton	JAM	25 Aug 38	176/75		7.82	25'8	(1)		San Diego	14-Mar	
Ken	Tucker	USA	08 Oct 41	178/77		7.82	25'8	(7)	AAU	New Brunswick	27-Jun	

[20]

Günter	Gollos	GER-GDR	17 Jan 42	178/74	7.82	25'8	(2)	NC	Jena	11-Jul
Jean	Cochard	FRA	27 Mar 39	190/87	7.82	25'8	(1)	NC	Colombes	26-Jul
Rainer	Stenius	FIN	19 Mar 43	183/80	7.82	25'8	(1)		Vaasa	2-Sep
Pentti	Eskola	FIN	16 Jul 38	182/73	7.80	25'7	(1)		Vitala	7-Jun
John	Morbey	GBR	09 Aug 39	184/80	7.79	25'6 3/4	(2)	AAA	London	11-Jul
Clarence	Robinson	USA	09 Apr 42	187/75	A 7.76	25'5 1/2	(1)		Albuquerque	16-May
Michael	Ahey	GHA	22 Nov 39	195/72	7.76	25'5 1/2	()		Accra	May
Henrik	Kalocasi	HUN	28 Nov 40	191/84	7.76	25'5 1/2	(1)		Budapest	5-Sep
Les	Bond	USA	27 Oct 43	175/70	7.75	25'5 1/4	(1)		San Jose	1-May
Raycho	Tsonev	BUL	21 Feb 36	178/71	7.75	25'5 1/4	(1)		Sofia	6-Jun
[30]										
Wariboko	West	NGR	19 Aug 42	175/66	7.75	25'5 1/4	(1)		Newcastle, NSW	20-Sep
Mihai	Calnicov	ROU	09 Feb 42	183/69	7.74	25'4 3/4	(1)		Bucuresti	30-May
Fred	Alsop	GBR	20 Oct 38	183/75	7.74	25'4 3/4	(2)		Gand	6-Jun
Reijo	Toivonen	FIN	25 Aug 36	183/74	7.74	25'4 3/4	(1)		Saarijärvi	21-Jun
Dimosthenis	Maglaras	GRE	03 Jun 40	178/69	7.74	25'4 3/4	(1)	UAR-GRE	Cairo	25-Jul
Kaihei	Oda	JPN	19 Feb 33	174/72	7.73	25'4 1/4	(1)		Matsuzaka	31-May
Hans-Helmut	Trense	GER-FRG	17 Aug 40	187/83	7.73	25'4 1/4	(1)		Itzehoe	21-Jun
Hiroomi	Yamada	JPN	04 Mar 42	181/72	7.72	25'4	(1)		Niigata	9-Jun
Ian	Tomlinson	AUS	27 Feb 36	187/70	7.71	25'3 3/4	(1)		Sydney	1-Feb
Takayuki	Okazaki	JPN	28 Mar 40	168/57	7.71	25'3 3/4	(1)		Sapporo	24-Jun
[40]										
Luis Felipe	Areta	ESP	28 Mar 42	188/78	7.70	25'3 1/4	(1)	ESP-FRA	Bilbao	19-Jul
John	Gilliam	USA	07 Aug 45	185/86	7.69	25'3	(2)		Orangeburg, SC	18-Apr
Bobby	Bonds	USA	15 Mar 46	185/86	7.69	25'3	(1)		Los Angeles	6-Jun
Aare	Asiala	FIN	21 Jan 39	175/68	7.69	25'3	(1)		Helsinki	12-Sep
Phil	May	AUS	20 Sep 45	196/82	7.68	25'2 1/2	(1)		Perth	22-Feb
	Huang Chihwu	CHN		39	7.68	25'2 1/2	(1)		Beijing	30-May
John	Johnson	USA	22 Dec 47	170/76	7.67	25'2 1/4	(1)		San Jose	23-May
Herb	Stevens	USA	16 Oct 43	180/68	7.67	25'2	(1)		Laredo	7-Mar
Clifton	Mayfield	USA	21 Aug 42	175/61	7.67	25'2	(1)		Wilberforce, OH	9-May
Paavo	Kivine	URS-EST	19 Nov 39	183/70	7.67	25'2	(1)		Tartu	20-May
[50]										
Fritz	Pörschke	GER-GDR	10 Jan 39		7.67	25'2	(1)		Potsdam	7-Jul
Adrian	Samungi	ROU	11 Jan 38	179/69	7.66	25'1 1/2	(1)		Poiana Brasov	9-Aug
Oleg	Fedoseyev	URS-RUS	04 Jun 36	186/82	7.66	25'1 1/2	(1)		Los Angeles	25-Jul
Oleg	Aleksandrov	URS-RUS	13 Jun 44		7.65	25'1 1/4	(Q)	NC	Kyiv	30-Aug
Armin	Baumert	GER-FRG	20 Apr 43	189/89	7.65	25'1 1/4	(1)		Koblentz	5-Sep
Kenneth	Davis	RSA	13 Jan 40	178/73	7.64	25'1	(1)		Johannesburg	14-Mar

Valeriy	Grevtsov	URS-RUS	02 May 39		7.64	25'1	(5)	NC	Kyiv	30-Aug
Imre	Hamori	HUN	01 May 40		7.64	25'0 3/4	(2)		Budapest	5-Sep
Dennis	Holland	USA	18 May 42	175/68	7.62	25'0	(1)		Kalamazoo	16-May
Satoshi	Takayanagi	JPN	16 Jul 38	170/70	7.62	25'0	(1)		Tokyo	5-Sep
[60]										
Willie	Crawford	USA	07 Sep 46	186/93	7.61	24'11 3/4	(1)		Los Angeles	7-Mar
Dan	Moore	USA	21 Sep 40	180/68	7.61	24'11 3/4	(5)	WCR	Fresno	9-May
Klaus	Stadie	GER-GDR	02 Jul 40		7.61	24'11 3/4	(1)		Leipzig	15-Jul
Béla	Margitics	HUN	19 Jun 43		7.61	24'11 3/4	(3)		Budapest	5-Sep
Anthony	Watson	USA	05 Feb 41	193/86	7.60	24'11 1/2	(9)	SFOT	New York (Ra.Is)	3-Jul
Helmut	Klimmer	GER-GDR	30 Dec 37		7.60	24'11 1/4	(1)		Leipzig	23-Aug
Viktor	Yashkov	URS-RUS		40	7.60	24'11 1/4	(6)	NC	Kyiv	30-Aug
Dave	Norris	NZL	14 Dec 39	183/75	7.59	24'11	(2)		Auckland	15-Feb
Dee	Andrews	USA	27 Jan 40	175/66	7.59	24'11	(2)		Fresno	11-Apr
George	Ogan	NGR	20 Jul 38	173/63	7.59	24'11	(1)		Ibadan	1-May
[70]										
Ken	Medley	USA	15 Apr 41	185/68	A 7.59	24'11	(1)		Albuquerque	16-May
Revas	Kvachakidze	URS-GEO	12 Feb 38	183/77	7.59	24'10 3/4	(1)		Tbilisi	3-Apr
Anatoliy	Rogachov	URS-KAZ		39	A 7.59	24'10 3/4	(1)		Alma-Ata	5-May
John	Baguley	AUS	30 Jun 40	188/77	7.58	24'10 1/2	(2)		Perth	22-Feb
Jerry	Dyes	USA	28 May 41	186/86	7.58	24'10 1/2	(1)		Abilene	9-May
Yevgeniy	Machula	URS-UZB		41	7.58	24'10 1/2	(1)		Alma-Ata	31-May
Carlos	Diaz	CUB	07 Sep 42		7.58	24'10 1/2	(4)	AAA	London	11-Jul
Emmett	Smith	CAN		39 178/70	A 7.57	24'10 1/4	(1)		Provo	4-Apr
Andrzej	Plenkiewicz	POL	27 Mar 40		7.57	24'10	(1)		Starogard	12-Jul
Henry	Lawson	USA	18 May 43	173/71	7.56	24'9 3/4	(2)		Fresno	13-Jun
[80]										
Charles	Moseley	USA	06 Oct 41	185/77	7.55	24'9 1/2	(3)		Camp Pendleton	22-Feb
Gary	Ard	USA	17 Dec 45	183/70	7.55	24'9 1/2	(1)e2	WCR	Fresno	9-May
Herbert	Disselhoff	GER-FRG	13 Jun 40	178/68	7.55	24'9 1/4	(1)		Düsseldorf	30-Aug
	Tian Zhaozhong	CHN	08 Jun 37		7.55	24'9 1/4	()		Beijing	25-Sep
Hermann	Albrecht	ROU		40	7.54	24'9	(1)			
Ian	Whittaker	AUS	26 Jan 44		7.53	24'8 3/4	(2)	NC	Melbourne	21-Mar
Art	Steele	USA	08 Jun 43		7.53	24'8 3/4	(1)		Chicago	13-Jun
John	Chukwurah	NGR			7.53	24'8 1/2	(2)		Ibadan	1-May
Adolfas	Trulis	URS-LAT	12 Apr 39	184/85	7.53	24'8 1/2	(2)		Gorkiy	14-Jul
Mihai	Simonescu	ROU			7.53	24'8 1/2	(1)		Poiana Brasov	2-Sep
[90]										
Murray	Tolbert	AUS	07 Apr 46		7.52	24'8 1/4	(-)	NC	Melbourne	21-Mar

Art	Walker	USA	09 Jul 41	188/72	7.52	24'8 1/4	(1)		Nashville	30-May
Paul	Odhiambo	KEN		37	A 7.52	24'8 1/4	(1)		Kisumu	5-Sep
Kent	Floerke	USA	16 Jan 36	193/91	7.52	24'8	(1)		Emporia, KS	14-Jun
Dick	Perry	USA	27 Jan 42		7.52	24'8	(1)	Texas R	Austin	3-Apr
Bo	Rune	SWE	09 Apr 44		7.52	24'8	(3)		Stockholm	9-Jul
Kari	Palmen	FIN	10 Mar 46	188/83	7.52	24'8	(1)		Poznan	26-Sep
Valeriy	Baikovskiy	URS-RUS		45	7.51i	24'7 3/4	(1)		Leningrad	8-Mar
Victor	Brooks	JAM	24 May 41	177/71	7.51	24'7 3/4	(1)		Stillwater	16-May
Waldemar	Gawron	POL	01 Dec 40	194/84	7.51	24'7 3/4	(1)		Opole	27-Jun
[100]										
Giorgio	Bortolozzi	ITA	04 Jan 37	187/85	7.51	24'7 3/4	(1)		Milano	28-Jun
Udo	Vogel	GER-GDR	29 Apr 42	178/70	7.51	24'7 3/4	(Q)	NC	Jena	11-Jul

(102 performers)

UNCONFIRMED - DOUBTFUL

R Bandi RHO 7.53 24'8 1/2 (1)

WIND ASSISTED

Ralph	Boston	USA	09 May 39	187/75	8.49	27'10 1/4	(1)	OT	Los Angeles	12-Sep	2.6
	Boston				8.37	27'5 1/2	(1)	SFOT	New York (Ra.Is)	3-Jul	2.6
Darrell	Horn	USA	05 Aug 39	178/73	8.22	26'11 3/4	(2)	SFOT	New York (Ra.Is)	3-Jul	5.9
Bill	Miller	USA	27 Aug 41	180/68	8.09	26'6 3/4	(3)	SFOT	New York (Ra.Is)	3-Jul	
	L.Davies				8.05	26'5	(1)		Portsmouth	26-Sep	4.0
	Davies				8.03	26'4 1/4	(1)		London	16-May	3.1
Charlie	Mays	USA	03 Feb 41	175/69	8.02	26'4	(4)	SFOT	New York (Ra.Is)	3-Jul	
	Hopkins				7.98	26'2 1/4	(5)	SFOT	New York (Ra.Is)	3-Jul	
Pentti	Eskola	FIN	16 Jul 38	182/73	7.97	26'1 3/4	(1)		Seinajöki	30-Aug	
Raycho	Tsonev	BUL	21 Feb 36	178/71	7.87	25'9 3/4	(1)		Sofia	29-Aug	
Ira	Robinson	USA	10 Aug 43	170/65	A 7.77	25'6	(1)		Albuquerque	28-Mar	
Hiroomi	Yamada	JPN	04 Mar 42	181/72	7.77	25'6	(1)				
Reijo	Toivonen	FIN	25 Aug 36	183/74	7.77	25'6	(1)		Seinajöki	30-Aug	
Josef	Freund	GER-FRG	07 Apr 38	183/80	7.74	25'4 3/4	(1)		Frankfurt/Main	10-May	
Aare	Asiala	FIN	21 Jan 39	175/68	7.74	25'4 3/4	(3)		Seinajöki	30-Aug	
Béla	Margitics	HUN	19 Jun 43		7.71	25'3 3/4	(1)		Budapest	4-Jul	
Sunday	Akpata	NGR	16 Feb 37	185/72	7.71	25'3 3/4	(1)		St Lambert	8-Aug	
John	Rowser	USA	24 Apr 44	185/86	7.68	25'2 1/2	(1)		Ann Arbor	9-May	

Willie	Crawford	USA	07 Sep 46	186/93	7.66	25'1 1/2	(1)		Los Angeles	30-Apr
Jörg	Jüttner	GER-FRG	16 Sep 41	183/76	7.66	25'1 1/2	(1)		Hannover	12-Jul
Peter	Reed	GBR	21 Sep 42	183/73	7.60	24'11 1/4	(1)		London	30-May
Herbert	Disselhoff	GER-FRG	13 Jun 40	178/68	7.59	24'11	(1)		Hannover	12-Jul
Jan	Solčány	CZE	27 Dec 39	182/84	7.58	24'10 1/2	(1)		Bratislava	26-Apr
Mario	Trombelli	ITA	02 Sep 40		7.58	24'10 1/2	(1)		Frankfurt/Main	10-May
Juhani	Manninen	FIN	04 May 41	182/71	7.56	24'9 3/4	(1)		Saarijärvi	21-Jun
Murray	Tolbert	AUS	07 Apr 46		7.56	24'9 3/4	(1)	NC	Melbourne	21-Mar

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

WIND

Jozef	Schmidt	POL	28 Mar 35	184/77	1	16.85	55'3 1/2	(1)	OG	Tokyo	16-Oct	-1,2
	[16.37 - 16.65 - 16.58 - x - 14.55 - 16.85]											
	Tian Zhaozhong	CHN	08 Jun 37		5	16.58	54'4 3/4	(1)		Beijing	3-Jun	
Oleg	Fedoseyev	URS-RUS	04 Jun 36	186/82	3	16.58	54'4 3/4	(2)	OG	Tokyo	16-Oct	-0,7
	[15.73 - 15.67 - 16.35 - 16.20 - 16.58 - 16.38]											
Viktor	Kravchenko	URS-RUS	25 May 41	175/68	2	16.57	54'4 1/2	(3)	OG	Tokyo	16-Oct	-1,2
	[16.14 - 16.38 - 16.17 - 16.57 - 16.10 - 15.99]											
	Kravchenko					16.51	54'2	(1)	NC	Kyiv	29-Aug	
Takayuki	Okazaki	JPN	28 Mar 40	168/57		16.48	54'0 3/4	(1)		Kita-Kyushu	19-Apr	
	Tian Zhaozhong					16.48	54'0 3/4	(1)		Beijing	27-Sep	
Adil	Dementyev	URS-AZE	18 Aug 35			16.47	54'0 1/2	(1)		Krasnodar	15-Oct	
Fred	Alsop	GBR	20 Oct 38	183/75	4	16.46	54'0	(4)	OG	Tokyo	16-Oct	0,8
	[16.46 - x - 16.14 - x - x - 16.14]											
Ira	Davis	USA	25 Sep 36	181/71	6	16.43	53'11	(1)	USA-URS	Los Angeles	26-Jul	
	[10]											
	Alsop					16.41	53'10	(Q)	OG	Tokyo	16-Oct	-1,7
	Fedoseyev					16.37	53'8 1/2	(2)	NC	Kyiv	29-Aug	
Günter	Krivec	GER-FRG	28 Jul 42	175/67		16.29	53'5 1/4	(1)	OT	Berlin	23-Aug	
	Davis					16.29	53'5 1/4	(Q)	OG	Tokyo	16-Oct	-2,6
Serban	Ciochina	ROU	30 Nov 39	178/65	7	16.28	53'5	(1)		Bucuresti	19-Aug	
Vitold	Kreyer	URS-RUS	12 Nov 32	183/70	10	16.27	53'4 1/2	(1)	Znam	Moskva	5-Jul	
	Kravchenko					16.27	53'4 1/2	(1)		Gorkiy	14-Jul	
Anatoliy	Zirko	URS-BLR	05 Apr 38			16.26	53'4 1/4	(2)		Krasnodar	15-Oct	
	Ciochina					16.25	53'3 3/4	(2)		Poiana Brasov	10-Aug	
Manfred	Hinze	GER-GDR	08 Jan 33	172/70	8	16.25	53'3 3/4	(2)	OT	Berlin	23-Aug	
	[20]											
	Kravchenko					16.24	53'3 1/2	(1)		Kyiv	9-Aug	
	Ciochina					16.24	53'3 1/2	(1)		Bucuresti	13-Sep	

Graham	Boase	AUS	12 Oct 41	179/75	16.23	53'3	(1)		Adelaide	22-Feb
Ian	Tomlinson	AUS	27 Feb 36	187/70	16.23	53'3	(1)	NC	Melbourne	22-Mar
	Ciochina				16.23	53'3	(1)		Sofia	7-Jun
	Okazaki				16.23	53'3	(1)		Tokyo	Jul
	Hinze				16.23	53'3	(Q)	OG	Tokyo	16-Oct -0,2
	Ciochina				16.23	53'3	(5)	OG	Tokyo	16-Oct -1,5
Jan	Jaskolski	POL	28 Oct 39	180/71	16.22	53'2 1/2	(1)		Warszawa	23-Aug
Georgi	Stoikovski	BUL	10 May 41	173/75	9 16.21	53'2 1/4	(1)		Sofia	30-Aug
	[30]									
	Stoikovski				16.21	53'2 1/4	(Q)	OG	Tokyo	16-Oct -1,3
	Tomlinson				16.20	53'2	(1)		Sydney	2-Feb
	Kreyer				16.20	53'2	(1)		Minsk	30-May
	Kreyer				16.19	53'1 1/2	(2)	USA-URS	Los Angeles	26-Jul
	Kreyer				16.19	53'1 1/2	(1)		Kyiv	Sep
Chris	Mousiadis	GRE	14 Mar 41	183/72	16.18	53'1	(1)	AAU	New Brunswick	28-Jun
	Davis				16.18	53'1	(1)	OT	Los Angeles	13-Sep
Bill	Sharpe	USA	23 Jan 32	183/75	16.18	53'1	(2)	OT	Los Angeles	13-Sep
	Schmidt				16.18	53'1	(Q)	OG	Tokyo	16-Oct 0,2
	Kravchenko				16.17	53'0 3/4	(2)	Znam	Moskva	5-Jul
	[40]									
Sergey	Nagorniy	URS-RUS	09 Jul 41		16.17	53'0 3/4	(1)		Moskva	19-Jul
	Zirko				16.17	53'0 3/4	(3)	NC	Kyiv	29-Aug
Luis Felipe	Areta	ESP	28 Mar 42	188/78	16.17	53'0 3/4	(1)		La Coruña	9-Aug

(43 performances by 21 performers)

Ryszard	Malcherczyk	POL	17 Oct 34	182/82	16.16	53'0 1/4	(2)		Sofia	7-Jun
Hans-Jürgen	Rückborn	GER-GDR	08 Oct 40	190/80	16.16	53'0 1/4	(3)	OT	Berlin	23-Aug
Henrik	Kalocasi	HUN	28 Nov 40	191/84	16.16	53'0 1/4	(1)	CZE-HUN	Praha	19-Sep
Koji	Sakurai	JPN	18 Feb 36	172/68	16.15	52'11 3/4	(1)		Sapporo	25-Jun
Mitsuaki	Kawazu	JPN	25 Nov 40	170/62	16.10	52'10	(2)		Sapporo	25-Jun
Kent	Floerke	USA	16 Jan 36	193/91	16.09	52'9 3/4	(1)		Emporia, KS	2-Aug
Eric	Battista	FRA	14 May 33	170/70	16.09	52'9 1/2	(1)		Limoux	28-Jun
Aleksandr	Lazarenko	URS-UKR	18 Jan 39		16.07	52'8 3/4	(1)		Yalta	27-Apr
Michael	Sauer	GER-FRG	27 Aug 41	183/77	16.06	52'8 1/2	(4)	OT	Berlin	23-Aug
	(30)									
Karl	Thierfelder	GER-GDR	09 Aug 33		16.04	52'7 1/2	(1)		Berlin	21-Jun
Aleksandr	Zolotaryev	URS-RUS	13 Mar 40	181/74	16.04	52'7 1/2	(1)		Tartu	31-Jul
Tomio	Ota	JPN	21 Oct 36	178/60	16.04	52'7 1/2	(1)		Tokyo	5-Sep

Anatoliy	Shvyets	URS-UKR	07 Oct 35		16.04	52'7 1/2	(1)		Kyiv	18-Sep
Mahoney	Samuels	JAM	23 Jun 40	183/80	16.02 <i>i</i>	52'7	(1)		Los Angeles	18-Jan
Oleg	Zotov	URS-UKR	09 Jan 37		16.02	52'6 3/4	(5)	NC	Kyiv	29-Aug
Hiroshi	Shibata	JPN	26 Jul 35	171/65	16.02	52'6 3/4	(2)		Tokyo	5-Sep
Darrell	Horn	USA	05 Aug 39	178/73	16.01	52'6 1/4	(2)	SFOT	New York (Ra.Is)	4-Jul
Lyuben	Gurgushinov	BUL	02 Nov 31	172/68	16.00	52'6	(2)		Sofia	30-Aug
Satoshi	Shimo	JPN	22 Sep 41	174/61	15.99	52'5 1/2	(1)		Sapporo	27-Aug
(40)										
Vladimir	Goryayev	URS-BLR	19 May 39	183/78	15.98	52'5 1/4	(4)	Znam	Moskva	5-Jul
Dave	Norris	NZL	14 Dec 39	183/75	15.97	52'4 3/4	(1)		Auckland	11-Apr
Mike	Ralph	GBR	04 Jul 38	173/63	15.97	52'4 3/4	(2)	FIN-GBR	Helsinki	23-Jul
Leonid	Darakhvelidze	URS-GEO	12 May 38		15.96	52'4 1/4	(1)		Tbilisi	5-Jun
Vello	Polakene	URS-EST	24 May 42	176/72	15.96	52'4 1/4	(1)		Tallin	9-Aug
Vyacheslav	Labunskiy	URS-UKR	17 Oct 34		15.96	52'4 1/4	(1)		Chernovets	16-Aug
Charles	Craig	USA	17 Oct 42	178/72	15.95	52'4	(2)	WCR	Fresno	9-May
Radoslav	Jocić	YUG	14 Oct 37	190/85	15.93	52'3 1/4	(1)		Beograd	19-Jul
George	Ogan	NGR	20 Jul 38	173/63	15.92	52'3	(1)		Lagos	18-Apr
Gennadiy	Vovk	URS-UKR	06 Nov 42		15.92	52'2 3/4	(1)		Kyiv	10-May
[50]										
Valeriy	Kuznetsov	URS-RUS	04 Dec 39		15.92	52'2 3/4	(2)		Tartu	31-Jul
Dragán	Ivanov	HUN	27 Jan 42	187/76	15.90	52'2	(1)		Budapest	6-Sep
	Wang Pao-sheng	CHN			15.90	52'2	()			15-Nov
Konstantin	Tsygankov	URS-RUS	16 Oct 31		15.91	52'2 1/4	(7)	NC	Kyiv	29-Aug
Gennadiy	Shastitko	URS-RUS	09 Apr 39		15.89	52'1 1/2	(1)		Adler	6-Oct
Ralph	Boston	USA	09 May 39	187/75	15.89	52'1 1/2	(3)		Osaka	25-Oct
Jerzy	Kubiak	POL	26 Mar 40	172/70	15.86	52'0 1/2	(1)		Wroclaw	24-May
Petr	Nemsovský	CZE	06 Jan 43	183/74	15.85	52'0	(1)		Kosice	7-Jun
Valeriy	Ilyin	URS-RUS		39	15.85	52'0	(1)		Pyatigorsk	19-Aug
Artur	Szczepanski	POL	27 Oct 37		15.85	52'0	(1)		Warszawa	12-Sep
[60]										
Pier Luigi	Gatti	ITA	29 Mar 38	174/76	15.84	51'11 3/4	(1)		Milano	10-May
Mansour	Dia	SEN	27 Dec 40	192/85	15.84	51'11 3/4	(Q)	OG	Tokyo	16-Oct
Anatoliy	Alyabyev	URS-UKR	07 Mar 39	184/78	15.84	51'11 3/4	(1)		Kyiv	18-Oct
Nikolajus	Preobrasenskis	URS-LAT	02 Mar 37	183/74	15.83	51'11 1/4	(3)		Riga	12-Jun
Yevgeniy	Mikhailov	URS-RUS	17 Jan 37	175/69	15.83	51'11 1/4	(1)		Volgograd	7-Aug
Edward	Jeyifous	NGR			15.82	51'11	(2)		Lagos	18-Apr
Derek	Boosey	GBR	15 Jul 42	183/77	15.82	51'11	(1)		Wittering	17-Jun
Andrzej	Pulawski	POL	17 Mar 40	183/77	15.81	51'10 1/2	(6)		Sofia	7-Jun
Aleksey	Borzenko	URS-AZE	22 Dec 45		15.81	51'10 1/2	(1)		Baku	22-Nov

Dodju	Patarinski	BUL	16 Aug 33	178/75	15.80	51'10	(7)	Sofia	7-Jun
		[70]							
Art	Walker	USA	09 Jul 41	188/72	15.80	51'10	(1)	Stanford	29-Aug
Albert	Skobtsov	URS-RUS		38	15.79	51'9 3/4	(1)	Ivanovo	21-Jun
Yrjö	Tamminen	FIN	15 Jan 30	178/76	15.78	51'9 1/4	(1)	Kerava	26-Jul
Vyacheslav	Nikulyshkin	URS-RUS		38	15.78	51'9 1/4	(1)	Grozniy	29-Sep
Viktor	Saneyev	URS-GEO	03 Oct 45	188/79	15.78	51'9 1/4	(1)	Tbilisi	3-Nov
Norm	Tate	USA	02 Jan 42	185/80	15.77	51'9	(1)	Sioux Falls	6-Jun
Anatoliy	Maslyuk	URS-UKR		38	15.76	51'8 1/2	(3)	Yalta	27-Apr
Klaus	Neumann	GER-GDR	04 Jan 42	180/79	15.76	51'8 1/2	(1)	Liberec	18-Jul
Vladimir	Kurkeyevich	URS-BLR	19 Aug 43	188/80	15.76	51'8 1/2	(1)	Riga	9-Sep
Petr	Kukharchuk	URS-UKR		41	15.76	51'8 1/2	(1)	Zhitomir	3-Oct
		[80]							
John	Baguley	AUS	30 Jun 40	188/77	15.75	51'8	(1)	Perth	8-Feb
Gayle	Hopkins	USA	07 Nov 41	186/75	15.75	51'8	(1)	Drake R	Des Moines
Gennadiy	Maiboroda	URS-KAZ		40	15.75	51'8	(1)	Alma-Ata	May
Anatoliy	Kainov	URS-RUS	17 Jun 47		15.75	51'8	(1)	Tallinn	15-Aug
Aleksandr	Pugachenko	URS-RUS		42	15.75	51'8	(1)	Yalta	26-Sep
Pertti	Pousi	FIN	24 Jun 46	185/68	15.74	51'7 3/4	(1)	3-Natjr	Kongsvinger
Martin	Jensen	NOR	03 Jan 42		15.73	51'7 1/4	(1)	3-Nat	Stockholm
Günther	Berg	GER-GDR	05 Jun 36		15.72	51'7	(2)	Jena	10-Jul
Giuseppe	Gentile	ITA	04 Sep 43	189/86	15.71	51'6 1/2	(2)	Roma	19-Apr
Aleksandr	Vyereshchagin	URS-RUS	21 Nov 32		15.70	51'6 1/4	(1)	Minsk	21-Jun
		[90]							
Samir	Vincent	IRQ	23 Oct 40	185/85	15.70	51'6 1/4	(1)		Sep
Valeriy	Kuznetsov II	URS-RUS		42	15.69	51'5 3/4	(4)	Tartu	31-Jul
Chris	Ohiri	NGR	19 Jun 38		15.66	51'4 3/4	(1)	Villanova	29-May
Anatoliy	Voronin	URS-RUS		38	15.65	51'4 1/4	(9)	NC	Kyiv
Winston	Cooper	USA	25 Jan 41	178/68	15.64	51'4	(1)	Quantico	6-Jun
Mircea	Stein	ROU		39	15.64	51'3 3/4	(2)	Bucuresti	19-Aug
Sorin	Ioan	ROU	21 Apr 34	184/78	15.64	51'3 3/4	(3)	Bucuresti	19-Aug
	Ku Ken-yen	CHN			15.63	51'3 1/2	()	Beijing	16-May
Witold	Gutowski	POL	11 Apr 38		15.63	51'3 1/2	(1)	Kielce	20-Sep
Labh	Singh	IND	25 Apr 39	173/54	15.62	51'3	(1)	Patiala	20-Sep
		[100]							
Mikhail	Chernov	URS-KAZ		33	15.61	51'2 1/2	(2)	Alma-Ata	May
Lars-Olof	Högfeldt	SWE	29 Jun 39		15.60	51'2 1/4	(1)	Stockholm	30-Aug
Jouko	Laitinen	FIN	30 Apr 35	184/74	15.59	51'1 3/4	(1)	Lapua	28-Jun
Octavian	Viscopoleanu	ROU		38	15.59	51'1 3/4	(1)		

Milos	Hornych	CZE	12 Apr 41		15.59	51'1 3/4	(1)		Praha	25-Jul
Ramón	Lopez Fleites	CUB	16 Jan 36		15.58	51'1 1/2	(1)		La Habana	26-Apr
Viktor	Grigoryenko	URS-RUS	42		15.58	51'1 1/2	(1)		Leningrad	17-May
Stanislaw	Kuzminski	POL	05 Oct 38		15.58	51'1 1/2	(1)		Poznan	7-Jun
Heinz-Günter	Schenk	GER-GDR	16 Jan 42	181/76	15.58	51'1 1/2	(1)		Leipzig	15-Jul
Vladimir	Njaradi	YUG	16 Mar 39		15.58	51'1 1/2	(1)		Sarajevo	26-Jul
[110]										
Jan	Broda	CZE	24 Apr 40	178/70	15.55	51'0 1/4	(1)		Olomouc	26-Apr
Andrea	Vecchione	ITA	08 Feb 41		15.55	51'0 1/4	(2)		Annecy	19-Jul
Victor	Brooks	JAM	24 May 41	177/71	15.54	51'0	(1)		Kingston	20-Aug
Robert	Zotko	URS-RUS	35		15.54	50'11 3/4	(1)		Moskva	26-Jul
Vladimir	Chistyakov	URS-RUS	09 Jul 44	177/70	15.54	50'11 3/4	(2)		Riga	16-Aug
Rauno	Järvinen	FIN	04 Jan 39	185/82	15.54	50'11 3/4	(1)		Helsinki	4-Oct

(116 performers)

TRIPLE JUMP BEST OUTDOOR MARKS FOR ATHLETES WITH INDOOR BESTS

16.02i	Samuels				15.57	51'1 1/4	(1)		Los Angeles	23-May
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EXTRA TRIAL

Art	Walker	USA	09 Jul 41	188/72	16.49	54'1 1/2	(-)		Stanford	29-Aug
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WIND ASSISTED

	Alsop				16.41	53'10	(1)		Portsmouth	26-Sep
Ian	Tomlinson	AUS	27 Feb 36	187/70	16.29	53'5 1/4	(1)		Melbourne	4-Jan
Jan	Jaskolski	POL	28 Oct 39	180/71	16.26	53'4 1/4	(1)	FRG-POL	Köln	13-Sep
Graham	Boase	AUS	12 Oct 41	179/75	16.24	53'3 1/2	(2)		Melbourne	4-Jan
Derek	Boosey	GBR	15 Jul 42	183/77	16.01	52'6 1/4	(2)		Portsmouth	26-Sep
Dave	Norris	NZL	14 Dec 39	183/75	15.99	52'5 1/2	(1)		Napier	29-Feb
Jean	Humbert	FRA	19 Nov 36		15.71	51'6 1/2	(2)		Colombes	12-Jul
Clarence	Robinson	USA	09 Apr 42	187/75	A 15.59	51'1 3/4	(1)		Albuquerque	28-Mar
Phil	May	AUS	20 Sep 45	196/82	15.56	51'0 3/4	(1)		Perth	5-Dec

SHOT PUT

Dallas	Long	USA	13 Jun 40	193/118	1	20.68	67'10	(1)	USA-URS	Los Angeles	25-Jul	
	<i>[x - 19.97 - 20.35 - 20.68 - 20.44 - 20.25]</i>											
	Long					20.33	66'8 1/2	(1)	OG	Tokyo	17-Oct	
	<i>[19.61 - 19.55 - 19.34 - 20.33 - 19.09 - x]</i>											
	Long					20.30	66'7 1/4	(1)	WCR	Fresno	9-May	
<i>[19.88 - 20.30 - 19.78 - p - p - p]</i>												
Long					20.20	66'3 1/2	(1)		Los Angeles	29-May		
<i>[19.85 - x - 20.20 - x - 19.52 - 19.61]</i>												
Randy	Matson	USA	05 Mar 45	200/109	2	20.20	66'3 1/4	(2)	OG	Tokyo	17-Oct	
	<i>[18.53 - 19.19 - 19.88 - 20.20 - x - 19.62]</i>											
	Long					20.10	65'11 1/2	(1)		Los Angeles	4-Apr	
	<i>[19.24 - 19.26 - 19.45 - 19.83 - 20.10 - 19.89]</i>											
	Long					20.08	65'10 /2	(1)		Oslo	11-Aug	
	Matson					19.95	65'5 1/2	(1)		Long Beach	5-Sep	
	Long					19.95	65'5 1/2	(1)		Walnut	26-Sep	
	Long					19.94	65'5 1/4	(1)	Col R	Los Angeles	15-May	
	[10]											
	Matson					19.78	64'11	(1)	AAU	New Brunswick	27-Jun	
	Matson					19.77	64'10 1/2	(1)		Houston	2-May	
	Long					19.74	64'9 1/4	(1)	SFOT	New York (Ra.Is)	3-Jul	
	Long					19.74	64'9	(1)	OT	Los Angeles	12-Sep	
	Long					19.71 <i>i</i>	64'8	(1)		Long Beach	18-Feb	
	Matson					19.53	64'1	(1)	Drake R	Des Moines	25-Apr	
Long					19.51	64'0 1/4	(Q)	OG	Tokyo	17-Oct		
Wladyslaw	Komar	POL	11 Apr 40	194/105	5	19.50	63'11 3/4	(1)		Budapest	21-Jun	
	Matson					19.50	63'11 3/4	(2)		Walnut	26-Sep	
	Matson					19.50	63'11 3/4	(1)		Osaka	25-Oct	
[20]												
Long					19.46	63'10 1/4	(1)	MSR	Walnut	25-Apr		
Parry	O'Brien	USA	28 Jan 32	190/114	4	19.45	63'10	(2)		Los Angeles	29-May	
	Matson					19.45	63'10	(2)	OT	Los Angeles	12-Sep	
	Komar					19.45	63'9 3/4	(1)		Budapest	5-Sep	
Vilmos	Varju	HUN	10 Jun 37	189/112	3	19.39	63'7 1/2	(3)	OG	Tokyo	17-Oct	
	Matson					19.37	63'6 3/4	(2)	Col R	Los Angeles	15-May	
Viktor	Lipsnis	URS-UKR	06 Dec 33	191/106	6	19.35	63'5 3/4	(2)	USA-URS	Los Angeles	25-Jul	
	Matson					19.33	63'5 1/4	(1)		Lubbock	9-May	
	O'Brien					19.32	63'4 3/4	(1)	Comp Inv	Compton	5-Jun	
Long					19.32	63'4 3/4	(2)	AAU	New Brunswick	27-Jun		

Matson						19.31	63'4 1/2	(1)		Abilene	11-Apr
Varju						19.31	63'4 1/4	(1)		Tata	14-Aug

(32 performances by 6 performers)

Gary	Gubner	USA	01 Dec 42	188/118	10	19.26i	63'2 1/2	(1)		New York	13-Feb
Dave	Davis	USA	20 Aug 37	192/122	7	19.20	63'0	(1)		Los Angeles	5-Aug
Nikolay	Karasyov	URS-RUS	29 Nov 39	182/110	8	19.09	62'7 1/2	(1)	NC	Kyiv	29-Aug
Dieter	Urbach	GER-FRG	02 Feb 35	195/105		19.09	62'7 1/2	(1)		München	8-Sep

[10]

John	McGrath	USA	03 Mar 42	198/123		19.07	62'6 3/4	(3)		Los Angeles	29-May
Les	Mills	NZL	01 Nov 34	189/120		18.93	62'1 1/4	(2)		Los Angeles	12-Aug
Alfred	Sosgornik	POL	16 Aug 33	191/120		18.88	61'11 1/4	(1)		Jelenia Gora	6-Sep
Zsigmond	Nagy	HUN	27 Jul 37	180/100	9	18.88	61'11 1/4	(5)	OG	Tokyo	17-Oct
Adolfas	Varanauskas	URS-LTU	04 Feb 34	188/101		18.85	61'10 1/4	(1)	Znam	Moskva	5-Jul
Dave	Maggard	USA	12 Jan 40	191/118		18.84	61'10	(1)		Burlingame	20-Apr
Dick	Crane	USA	13 May 38	188/100		18.81	61'8 1/2	(1)		Carbondale	10-Apr
Boris	Georgiyev	URS-RUS	17 Dec 37	180/116		18.80	61'8 1/4	(2)		Leselidze	1-May
Heinfried	Birlenbach	GER-FRG	07 Dec 40	204/110		18.70	61'4 1/4	(1)	OT	Jena	30-Aug
George	Woods	USA	11 Feb 43	188/125		18.64	61'2	(1)		Carbondale	30-May

[20]

Mike	Berkowitz	USA	15 Jan 43	183/95		18.60	61'0 1/4	(1)		Annapolis	30-May
Don	Castle	USA	07 Aug 43	185/102		18.53	60'9 3/4	(5)		Los Angeles	29-May
Silvano	Meconi	ITA	28 Oct 31	188/118		18.48	60'7 1/2	(1)		Schio	3-Sep
Danny	Roberts	USA	09 Jan 41	185/95		18.46	60'7	(1)		Waco	11-Apr
Hannes	Botha	RSA	22 May 36			18.46	60'6 3/4	(1)		Bethlehem	24-Oct
Josef	Klik	GER-FRG	30 Jan 35	193/105		18.45	60'6 1/2	(2)		München	31-Jul
Jaroslav	Smid	CZE	27 Apr 34	188/110		18.45	60'6 1/2	(1)		Kolin	13-Sep
Jiri	Skobla	CZE	16 Apr 30	186/128		18.39	60'4	(1)		Sundsvall	6-Aug
Jerry	Winters	USA	29 Nov 37	188/100		18.36	60'3	(1)		Sacramento	21-Mar
Dieter	Hoffmann	GER-GDR	27 Aug 42	187/118		18.36	60'2 3/4	(2)	OT	Jena	30-Aug

[30]

Frank	Mazza	USA	09 Jul 40	183/100		18.34	60'2	(1)		Corpus Christi	21-Mar
Carl	Wallinn	USA	04 Oct 41	193/126		18.32	60'1 1/2	(1)		Fitchburg, MA	12-Jun
Arthur	Rowe	GBR	17 Aug 36	187/100		18.31p	60'1	(1)		Blackford	30-May
Eduard	Gushchin	URS-RUS	22 Jul 40	192/121		18.30	60'0 1/2	(1)		Volgograd	3-Aug
Rudolf	Langer	GER-GDR	29 Mar 39	192/108		18.30	60'0 1/2	(1)		Berlin	12-Aug
Matti	Yrjölä	FIN	26 Mar 38	192/120		18.28	59'11 3/4	(1)		Kyrökoski	19-Aug
Yul	Yost	USA	28 Mar 37	193/102		18.27	59'11 1/2	(1)			29-May

Martyn	Lucking	GBR	24 Mar 38	191/102	18.25	59'10 1/2	(3)	GBR-POL	London	14-Aug
Pat	Kelso	USA	06 May 42	185/95	18.24	59'10 1/4	(1)		San Jose	22-Feb
Georgios	Tsakanikas	GRE	10 Nov 34	189/115	18.21	59'9	(1)		Athina	26-Sep
[40]										
Mike	Bianco	USA	03 May 44	188/112	18.21	59'9	(1)		Salt Lake City	16-May
Jaroslav	Folkman	CZE	22 Jul 39		18.20	59'8 1/2	(1)		Praha	12-May
Dave	Steen	CAN	02 Jan 42	188/111	18.18i	59'7 3/4	(1)		Portland	25-Jan
Milija	Jocovic	YUG	21 Sep 37	191/104	18.15	59'6 1/2	(1)		Zagreb	2-Jun
Jim	Lancaster	USA	17 Jan 43	185/95	18.12	59'5 1/2	(1)	Texas R	Austin	4-Apr
Dave	Price	USA	14 Aug 43	192/113	18.11	59'5	(1)		Whittier	9-May
Jürgen	Hense	GER-GDR	24 Jan 38	194/104	18.11	59'5	(1)		Potsdam	1-Jul
Seppo	Simola	FIN	27 Jul 36	191/130	18.09	59'4 1/4	(1)		Oulu	15-Aug
Jay	Silvester	USA	27 Aug 37	189/109	18.08	59'3 3/4	(3)		Osaka	25-Oct
Petar	Barisic	YUG	10 Apr 36	184/108	18.06	59'3	(1)		Modena	30-Aug
[50]										
Edmund	Piatkowski	POL	31 Jan 36	182/95	18.05	59'2 3/4	(2)		Jelenia Gora	6-Sep
Mike	Lindsay	GBR	02 Nov 38	185/113	18.02	59'1 1/2	(1)		Oxford	2-May
Alpo	Nisula	FIN	22 May 38	182/89	17.96	58'11	(1)		Helsinki	26-Aug
Peter	Gratz	GER-GDR	09 Jul 40	198/98	17.95	58'10 3/4	(3)		Potsdam	1-Jul
Bjørn Bang	Andersen	NOR	14 Nov 37	185/107	17.94	58'10 1/4	(1)	NOR-BENELUX	Oslo	2-Jul
Lahcen	Samsam Akka	MAR	14 Jun 42	197/120	17.93	58'10	(1)		Corvallis	30-May
Vyacheslav	Bakhtin	URS-UKR	09 Mar 40		17.86	58'7 1/4	(2)		Minsk	31-May
Ed	Kohler	USA	05 Jul 40	196/127	17.85	58'6 3/4	(1)		Quantico	2-May
Lee	Johnson	USA	03 Aug 45	188/105	17.82	58'5 1/2	(1)	MSR	Walnut	24-Apr
Alan	Carter	GBR	30 May 44	190/107	17.78	58'4 1/4	(2)		Oxford	2-May
[60]										
Peter	Kersting	GER-FRG	13 Dec 43	189/94	17.72	58'1 3/4	(1)		Frondenberg	23-May
Bosko	Tomasovic	YUG	01 Nov 39	192/103	17.72	58'1 3/4	(2)		Celje	Aug
Antero	Juntto	FIN	14 Apr 44	194/94	17.69	58'0 1/2	(1)		Heinola	6-Sep
Eugeniusz	Kwiatkowski	POL	22 Nov 32	180/95	17.67i	57'11 3/4	(1)		Warszawa	8-Mar
Gene	Crews	USA	18 Jul 44	188/111	17.65i	57'11	(1)		Kansas City	29-Feb
Bill	Pritchette	USA	29 Nov 43		17.65	57'11	(1)		El Paso	11-Apr
Steve	Cohen	USA	14 Mar 39	175/93	17.64	57'10 3/4	(1)		Atlanta	23-May
Richard	Jackson	USA	22 Jul 41	190/116	17.64	57'10 1/2	(3)	NAIA	Sioux Falls	6-Jun
Traugott	Glöckler	GER-FRG	12 Jan 44	193/94	17.64	57'10 1/2	(1)		Madrid	4-Oct
André	Godard	FRA	27 Feb 39	188/105	17.61	57'9 1/4	(1)		Brou	27-Sep
[70]										
Larry	Kennedy	USA	06 Aug 42	188/123	17.60	57'9	(1)		Albuquerque	16-May
Ken	Patera	USA	06 Nov 43	184/134	17.59i	57'8 3/4	(2)		4 Portland	25-Jan

Neal	Steinhauer	USA	18 Aug 44	196/114	17.59	57'8 3/4	(1)	Eugene	7-Aug
Jeff	Smith	USA	05 Apr 44	183/114	17.59	57'8 1/2	(1)e2 WCR	Fresno	9-May
Houston	Ridge	USA	18 Jul 44	193/123	17.57	57'7 3/4	(1)	Los Altos	25-Apr
Dieter	Denke	GER-GDR	07 Sep 39	192/110	17.57	57'7 3/4	(1)	Augustusburg	6-Sep
Dick	Kurnick	USA	07 Sep 39		17.56i	57'7 1/2	(1)	Baltimore	29-Feb
Roger	Orrell	USA	06 Dec 43	188/114	17.56	57'7 1/2	(4)	San Angelo	28-Mar
Ando	Rekkor	URS-EST	04 Aug 40	185/98	17.55	57'7	(1)	Kohtla-Jarve	10-Jun
Harald	Lorentzen	NOR	09 Jan 44	186/103	17.55	57'7	(2)	NOR-BENELU Oslo	2-Jul
[80]									
Raimo	Leino	FIN	14 Nov 34	196/114	17.53	57'6 1/4	(1)	Riihimäki	12-Jun
Dave	Magrane	USA	18 Feb 39		17.52	57'6	(1)	Des Moines	30-May
Jeff	Clark	USA	31 Jan 44	193/114	17.50	57'5	(2)	Tempe	16-Apr
Vladimir	Berezutskiy	URS-UKR	29 Apr 37		17.50	57'5	(2)	Yalta	27-Apr
Dennis	Wynn	USA	26 Jan 43		17.49	57'4 3/4	(8) NCAA	Eugene	19-Jun
Géza	Fejer	HUN	20 Apr 45	192/120	17.49	57'4 1/2	(1)	Klagenfurt	4-Oct
Bo	Axelsson	SWE	17 Jan 40		17.46	57'3 1/2	(4) FIN-SWE	Helsinki	12-Sep
Art	Croasdale	USA	06 Sep 42		17.45	57'3	(2)	Waltham, MA	5-May
Henry	Pfrehm	USA	06 Jan 43		17.45	57'3	(1)	Davis, CA	9-May
Justin	Canale	USA	26 Apr 42		17.43	57'2 1/4	(1)	Lafayette, LA	11-Apr
[90]									
Jacek	Majchrowski	POL	31 May 40	192/111	17.43	57'2 1/4	(1)	Wroclaw	14-Sep
Erik	Uddebom	SWE	05 Jul 34	193/107	17.42	57'1 3/4	(1)	Olofstrom	19-Jun
Pekka	Ahnger	FIN	03 Jul 42	197/130	17.42	57'1 3/4	(2)	Hyvinkää	10-Jul
Werner	Heger	GER-FRG	29 Jul 42	190/110	17.42	57'1 3/4	(1)	Durlach	13-Sep
Peter	Miskov	AUS	07 Mar 38		17.36	56'11 1/2	(1)	Charleston, IL	23-May
Pierre	Colnard	FRA	18 Feb 29	186/128	17.35	56'11 1/4	(2) GBR-FRA	London	11-Sep
Uwe	Grabe	GER-GDR	15 Oct 42	193/116	17.34	56'10 3/4	(1)	Potsdam	2-Sep
Bob	Humphreys	USA	30 Mar 36	183/105	17.33	56'10 1/2	(3)	Los Angeles	23-Jul
Bob	Neuman	USA	21 Jun 38		17.31	56'9 1/2	(1)	Manhattan, KS	2-May
	Ho Yunghsien	CHN			17.30	56'9 1/4	(1)	Lushun-Dairen	29-Aug
[100]									
Dick	Gesswein	USA	03 Nov 40		17.29	56'9	(1)	College Park	23-May
Warwick	Selvey	AUS	03 Dec 39	195/111	17.29	56'8 3/4	(1)	Melbourne	7-Mar
Russell	Polhemus	USA	18 Dec 42		17.28	56'8 1/2	(1)	Brownwood, TX	11-Apr
Dick	Kurnick	USA	11 Apr 40		17.28	56'8 1/2	(1)	Philadelphia	23-May
Vitaliy	Shablenko	URS-RUS	13 Jun 36		17.28	56'8 1/4	(1)	Moskva	13-Aug

(105 performers)

p = Professional // Note that Bill Renslow, in the TAFS Annual with 57'1 3/4 actually threw 51'7 3/4 [15.74]

SHOT PUT BEST OUTDOOR MARKS FOR ATHLETES WITH INDOOR BESTS

19.26i	Gubner			18.79	61'8	(1)	NCAA	Eugene	20-Jun
18.18i	Steen			18.06	59'3	(1)		La Habana	17-Dec
17.67i	Kwiatkowski			17.56	57'7 1/4	(6)		Warszawa	23-Aug

UNKNOWN IRREGULARITY

Petar	Barisic	YUG	10 Apr 36	184/108	18.46	60'6 3/4	(1)		Ljubljana	2-Aug
Milija	Jocovic	YUG	21 Sep 37	191/104	18.44	60'6	(2)		Ljubljana	2-Aug

DISCUS THROW

Ludvik	Danek	CZE	06 Jan 37	193/108	2 64.55	211'9 1/2	(1)		Turnov	2-Aug
	<i>[64.55 - 60.12 - 59.47 - 60.77 - 59.10 - 62.29]</i>									
	Danek				63.56	208'6 1/2	(1)		Oslo	2-Sep
Al	Oerter	USA	19 Sep 36	193/118	1 62.94	206'6	(1)	MSR	Walnut	25-Apr
	<i>[62.94 - 61e - 61e - 49e - 55e - 62.89]</i>									
	Danek				62.45	204'10 1/2	(1)		Vyskov	10-May
	Danek				62.16	203'11	(1)		Köln	8-Jul
	Danek				62.06	203'7	(1)		Brno	5-Sep
	Oerter				62.04	203'6 1/2	(1)	Cal R	Modesto	23-May
	Danek				61.86	202'11 1/2	(1)		Liberec	18-Jul
Rink	Babka	USA	23 Sep 36	196/120	5 61.66	202'3 1/2	(1)		Oxnard, CA	1-Aug
	Danek				61.62	202'2	(1)		Ostrava	9-Sep
					[10]					
	Oerter				61.54	201'11	(1)	SFOT	New York (Ra.Is)	4-Jul
	Oerter				61.30	201'1 1/2	(1)	AAU	New Brunswick	28-Jun
	Danek				61.19	200'9	(1)		Turnov	20-Sep
Jay	Silvester	USA	27 Aug 37	189/105	4 61.19	200'9	(1)		Osaka	25-Oct
	Danek				61.13	200'6 1/2	(1)		Stockholm	30-Aug
	Oerter				61.10	200'5 1/2	(1)	USA-URS	Los Angeles	26-Jul
	Danek				61.08	200'4 1/2	(1)		Karlstad	25-Aug
Dave	Weill	USA	25 Oct 41	201/120	3 61.05	200'3 1/2	(2)		Osaka	25-Oct
	Weill				61.01	200'2	(2)	Cal R	Modesto	23-May
	Oerter				61,00	200'1 1/2	(1)	OG	Tokyo	15-Oct

Danek		60.97	200'0 1/2	(1)		Praha	18-Sep
Danek		60.90	199'9 1/2	(1)		Brno	23-Aug
Danek		60.80	199'5 1/2	(1)		Brno	8-May
Danek		60.72	199'2 1/2	(1)		Bratislava	13-Sep
Danek		60.70	199'1 1/2	(1)		Budapest	20-Jun
Babka		60.69	199'1 1/2	(1)		Los Angeles	30-Jul
Oerter		60.64	198'11 1/2	(1)		Yonkers, NY	13-Jun
Oerter		60.62	198'10 1/2	(1)		Pelham Manor, NY	19-Apr
Silvester		60.55	198'7 1/2	(1)	OT	Los Angeles	13-Sep
Oerter		60.54	198'7 1/2	(Q)	OG	Tokyo	15-Oct
	[30]						
Danek		60.52	198'6 1/2	(2)	OG	Tokyo	15-Oct

(31 performances/5 performers)

Edmund	Piatkowski	POL	31 Jan 36	182/95	6	60.12	197'3	(1)		Warszawa	27-Sep
Bill	Neville	USA	16 Feb 43	198/120		59.97	196'9	(1)		Long Beach	5-Sep
Lars	Haglund	SWE	22 May 40	198/114		59.95	196'8	(2)	SWE-TCH	Stockholm	30-Aug
Zenon	Begier	POL	23 Nov 35	198/95	7	59.94	196'8	(1)		Warszawa	22-Aug
Jerzy	Klockowski	POL	13 Jan 40	185/100		59.76	196'0 1/2	(1)		Gdansk	23-May
		(10)									
Bob	Humphreys	USA	30 Mar 36	183/105		59.50	195'2 1/2	(2)		Long Beach	8-Aug
Pentti	Repo	FIN	23 Oct 30	184/92		59.44	195'0	(1)		Seinajöki	30-Aug
Vladimir	Trusenyov	URS-RUS	03 Aug 31	190/112		59.29	194'6	(1)		Khabarovsk	28-Sep
Jiří	Zemba	CZE	17 Nov 39	183/102	8	58.94	193'4 1/2	(2)		Turnov	20-Sep
John	McGrath	USA	03 Mar 42	198/123		58.93	193'4	(4)	Cal R	Modesto	23-May
Kim	Bukhantsev	URS-RUS	25 Nov 31	183/100		58.93	193'4	(1)		Volgograd	7-Aug
Jens	Reimers	GER-FRG	15 Aug 41	203/125		58.82	192'11 1/2	(1)		Oberhausen	19-Apr
Viktor	Kompaneyets	URS-UKR	21 Mar 37	180/95		58.77	192'9 1/2	(1)		Sofia	7-Jun
Dick	Crane	USA	13 May 38	188/100		58.76	192'9 1/2	(1)		Quantico	5-Jun
Hartmut	Losch	GER-GDR	11 Sep 43	197/120		58.38	191'1 1/2	(1)		Sofia	18-Jun
		(20)									
Les	Mills	NZL	01 Nov 34	189/120		58.23	191'0 1/2	(3)		Long Beach	8-Aug
Glenn	Passey	USA	23 Dec 37	178/84	10	57.86	189'10	(2)		Quantico	5-Jun
Fritz	Kühl	GER-GDR	07 May 35	188/106		57.85	189'9 1/2	(1)		Potsdam	13-Jun
Gabriel	Kladek	CZE	14 Mar 41	191/90		57.75	189'5 1/2	(1)		Kosice	26-Oct
József	Szcécsényi	HUN	10 Jan 32	184/98	9	57.61	189'0	(1)		Budapest	6-Sep
Detlef	Thorith	GER-GDR	27 Sep 42	191/110		57.43	188'5	(1)		Merseburg	15-May
Valentin	Kovtun	URS-UKR	13 Oct 38			57.41	188'4	(1)		Riga	11-Jun

Ladislav	Petrovic	CZE	12 May	35	187/103	57.38	188'3	(1)		Nitra	10-Jun
Kees	Koch	NED	16 Jul	36	191/110	57.11	187'4 1/2	(1)		Rotterdam	6-Sep
Georgi	Damyanov	BUL		42		57.09	187'3 1/2	(3)		Sofia	9-Mar
[30]											
Warwick	Selvey	AUS	03 Dec	39	195/111	56.93	186'9 1/2	(1)		Melbourne	7-Jun
Algimantas	Baltusnikas	URS-LTU	05 Sep	34	194/115	56.89	186'7 1/2	(1)		Klaipeda	8-Aug
Dako	Radosević	YUG	17 Aug	34	190/112	56.81	186'4 1/2	(3)		Warszawa	22-Aug
Ernst	Soudek	AUT	30 Sep	40	203/120	56.52	185'5	(1)		University Park	2-May
Lothar	Milde	GER-GDR	08 Nov	34	195/105	56.51	185'4 1/2	(3)		Merseburg	15-May
Todor	Artarski	BUL	30 Jan	35	192/117	56.47	185'3	(1)		Sofia	29-Aug
Larry	Kennedy	USA	06 Aug	42	188/123	56.45	185'2 1/2	(1)	NCAA	Eugene	20-Jun
Josef	Klik	GER-FRG	30 Jan	35	192/105	56.44	185'2	(1)		München	31-Jul
Gerald	Carr	GBR	01 Feb	36	189/99	56.39	185'0	(2)		Long Beach	15-Aug
Stein	Haugen	NOR	10 Jan	33	184/90	56.37	184'11	(2)		Stockholm	24-Jun
[40]											
Heinz-Direck	Neu	GER-FRG	13 Feb	44	196/125	56.29	184'8	(2)	GER-ITA	Saarbrücken	20-Jun
Kaupo	Metsur	URS-EST	24 Nov	37	195/102	56.22	184'5 1/2	(1)		Riga	11-Jul
Roy	Hollingsworth	GBR	28 Dec	33	191/98	56.17	184'3 1/2	(1)		London	3-Aug
Parry	O'Brien	USA	28 Jan	32	190/114	56.06	183'11	(2)		Los Angeles	29-May
Hallgrimur	Jónsson	ISL	22 Jun	27		56.05	183'10 1/2	(1)		Vestmannaeyjun	30-Sep
Vladimir	Fomichev	URS-RUS	08 Aug	37		55.93	183'6	(1)		Pyatigorsk	27-Apr
Ed	Kohler	USA	05 Jul	40	196/131	55.84	183'2 1/2	(7)	AAU	New Brunswick	28-Jun
Vytautas	Jaras	URS-LTU	21 Oct	40	194/118	55.82	183'1 1/2	(1)		Vilnius	16-Aug
Dieter	Urbach	GER-FRG	02 Feb	35	195/105	55.80	183'1	(1)		Nürnberg	23-May
Randy	Matson	USA	05 Mar	45	200/109	55.75	182'11	(1)		Houston	2-May
[50]											
Rich	Mertes	USA	19 Apr	41	186/95	55.74	182'10 1/2	(3)		Los Angeles	23-Jul
Henning	Nickenig	GER-FRG	07 Mar	42	181/90	55.61	182'5 1/2	(1)		Bad Kreuznach	2-Aug
Antonios	Kounadis	GRE	20 Apr	37	188/105	55.43	181'10	(1)		Athina	12-Jul
Ferdinand	Schladen	GER-FRG	24 May	39	203/125	55.40	181'9	(1)		Radevormwald	20-Jun
Vyacheslav	Bakhtin	URS-UKR	09 Mar	40		55.30	181'5	(2)		Kyiv	3-Aug
Gideon	Ariel	ISR	27 Apr	39	184/100	55.22	181'2	(1)		Laramie	2-Sep
Jim	Lancaster	USA	17 Jan	43	185/95	55.21	181'1 1/2	(1)		Waco	11-Apr
Giorgios	Tsakanikas	GRE	10 Nov	34	189/115	55.17	181'0	(1)		Cairo	25-Jul
Don	Schmidt	USA	09 Jul	43	180/86	55.12	180'10	(1)		Berkeley	25-Apr
Ulrich	Brembach	GER-GDR	04 Feb	36	187/100	55.08	180'8 1/2	(1)		Merseburg	21-Aug
[60]											
Vladimir	Chernogorov	URS-RUS		41		55.07	180'8	(1)		Stavropol	4-Jul
Modesto	Medero	CUB	15 Jun	43	190/102	55.00	180'5 1/2	(1)		La Habana	16-Dec

Vladimir	Alyoshin	URS-RUS		33		54.97	180'4 1/2	(1)		Leningrad	19-Sep
Vyacheslav	Svyetailo	URS-RUS	26 Mar	41	191/103	54.94	180'3	(3)		Volgograd	7-Aug
Pierre	Alard	FRA	17 Sep	37	181/107	54.83	179'10 1/2	(1)		Alfortville	17-Jun
Guy	Husson	FRA	02 Mar	31	185/105	54.79	179'9	(1)		Troyes	7-Jun
John	Bakkensen	USA	04 Oct	43	189/100	54.79	179'9	(2)	USTFF	Corvallis	13-Jun
Niilo	Hangasvaara	FIN	12 Sep	36	187/96	54.65	179'3 1/2	(1)		Rovaniemi	2-Jul
Bert	Reuss	USA		42	183/95	54.52	178'10 1/2	(1)		Delaware, OH	9-May
Al	Pemberton	USA	01 Aug	44	183/91	54.43	178'7	(1)		Pullman	2-May
[70]											
Erik	Uddebom	SWE	05 Jul	34	193/107	54.42	178'6 1/2	(4)		Stockholm	30-Aug
Vasile	Salagean	ROU	14 Oct	40	186/94	54.37	178'5 1/2	(1)		Poiana Brasov	2-Sep
Guram	Gudashvili	URS-GEO	28 Dec	41	193/110	54.35	178'4 1/2	(1)		Riga	20-Jun
Willie	Dixon	USA	25 May	41		54.31	178'3 1/2	(1)		Prairie View	4-Apr
Viktor	Opra	URS-MDA		38		54.24	177'11 1/2	(1)		Kishinev	18-Sep
Danny	Roberts	USA	09 Jan	41	185/95	54.20	177'10	(1)	Texas R	Austin	3-Apr
Vladimir	Lyakhov	URS-RUS	17 Jun	37	190/110	54.18	177'9	(4)		Leselidze	25-Apr
Vilhelm	Krivitskas	URS-LTU		43		54.17	177'8 1/2	(2)		Vilnius	21-Jul
Kazimir	Goltsev	URS-BLR		38		54.13	177'7	(1)		Minsk	15-Sep
Jim	McArdle	USA	10 Dec	44	188/102	54.10	177'6	(8)	MSR	Walnut	25-Apr
[80]											
George	Puce	CAN	29 Dec	40	193/118	54.10	177'6	(2)		Long Beach	6-Jun
Gabriel	Kladek	CZE-SVK	14 Mar	41	191/90	54.10	177'6	(1)		Bratislava	16-Oct
Heimo	Reinitzer	AUT	24 Sep	43	188/100	54.06	177'4 1/2	(1)		Den Haag	17-Jun
Zděnek	Němec	CZE	03 Feb	33	186/95	54.06	177'4 1/2	(1)		Praha	6-Jul
Elfranco	Malan	RSA	12 Nov	34	190/105	54.05	177'4	(1)		Valhalla	6-Jun
Reino	Lammi	FIN	27 May	35	197/110	53.96	177'0 1/2	(2)		Nokia	16-Sep
Géza	Fejer	HUN	20 Apr	45	192/120	53.95	177'0	(Q)		Budapest	7-Jun
Carmelo	Rado	ITA	04 Aug	33	186/105	53.90	176'10	(1)		Cuneo	12-Jul
Manfred	Grieser	GER-GDR	09 May	38	181/91	53.88	176'9	(1)		Regis-Breitingen	30-Jul
Art	Swarts	USA	14 Feb	45	193/115	53.86	176'8 1/2	(1)			May
[90]											
Jorma	Rinne	FIN	20 Apr	36	189/112	53.86	176'8 1/2	(2)		Seinajöki	30-Aug
Roger	Sanders	USA	21 Sep	43		53.80	176'6	(1)		Ellensburg	2-May
Ivan	Fedorenko	URS-RUS	15 Jul	38		53.80	176'6	(1)		Grozniy	6-Sep
Lou	Fasano	USA	07 May	42	185/95	53.79	176'5 1/2	(1)e2	MSR	Walnut	25-Apr
Gaetano	Della Pria	ITA	24 Jan	40	190/103	53.76	176'4 1/2	(1)		Milano	28-Jun
Paavo	Lammi	FIN	29 Apr	33	185/90	53.72	176'3	(1)		Ahtari	8-Jul
Bob	Steigerwald	USA	10 Jun	43	188/95	53.67	176'1	(1)		New York	18-Apr
George	Treadwell	USA	27 Jul	44	183/95	53.67	176'1	(1)		Tempe	30-May

Robin	Tait	NZL	14 Apr 40	191/131	53.63	175'11 1/2	(1)		Christchurch	25-Jan
Ed	Mooney	USA	26 Feb 45	186/10	53.62	175'11	(1)		Cozad, NE	2-May
		(100)								
Don	Hendrickson	USA	11 May 40		53.62	175'11	(1)		Evanston	23-May
	Liu Chensui	CHN			53.42	175'3	(1)		Shanghai	Oct
Carol	Lindroos	FIN	29 May 30	187/96	53.33	174'11 1/2	(1)		Turku	25-May
Ferenc	Klics	HUN	20 Jan 24	178/99	53.33	174'11 1/2	(Q)		Budapest	7-Jun
Bob	Akers	USA	29 Apr 44	183/91	53.26	174'9	(4)	NCAA	Eugene	20-Jun
Steve	Fite	USA	09 Sep 42		53.23	174'7 1/2	(1)e2	Cal R	Modesto	23-May
Andrzej	Chewisnki	POL		41	53.23	174'7 1/2	(1)		Ketrzyn	21-Oct

(107 performers)

UNKNOWN IRREGULARITY

Jens	Reimers	GER-FRG	15 Aug 41	203/125	60.06	197'0 1/2	(1)		Oberhausen	16-Jun
Dako	Radosević	YUG	17 Aug 34	190/112	58.43	191'8 1/2	(1)		Sarajevo	22-Sep

Dugayev 54.39 in 1965 Annual - not in USSR lists, and threw 54.39 at Chernovtsy 27 May 63 per 1964 Annual

HAMMER THROW

Hal	Connolly	USA	01 Aug 31	183/115	4	70.53	231'4 1/2	(1)		Walnut	26-Sep
Romuald	Klim	URS-BLR	25 May 33	185/100	1	69.74	228'9 1/2	(1)	OG	Tokyo	18-Oct
	Klim					69.67	228'7	(1)		Kyiv	13-Sep
	Klim					69.64	228'5 1/2	(1)		Khabarovsk	29-Sep
Yuriy	Bakarinov	URS-RUS	08 May 38	169/90	3	69.55	228'2	(1)	NC	Kyiv	28-Aug
	Klim					69.50	228'0	(Q)		Kyiv	12-Sep
	Connolly					69.24	227'2	(1)		Norwalk	20-Jun
Gyula	Zsivóczky	HUN	25 Feb 37	190/102	2	69.09	226'8	(2)	OG	Tokyo	18-Oct
	Connolly					69.03	226'5 1/2	(1)	AAU	New Brunswick	28-Jun
Heinrich	Thun	AUT	01 Sep 38	179/95	5	69.01	226'5	(1)		Leoben	19-Jul
		(10)									
	Klim					68.81	225'9	(1)	USA-URS	Los Angeles	25-Jul
	Zsivóczky					68.77	225'7 1/2	(1)		Tata	14-Aug
	Connolly					68.68	225'4	(1)	SFOT	New York (Ra.Is)	3-Jul
	Zsivóczky					68.66	225'3	(1)		Budapest	6-Sep
	Klim					68.60	225'0 1/2	(1)		Volgograd	9-Aug
	Bakarinov					68.58	225'0	(2)		Khabarovsk	29-Sep

	Klim					68.50	224'9	(1)		Leselidze	24-Apr
Sándor	Eckschmidt	HUN	25 Oct 38	184/107	8	68.50	224'9	(1)		Praha	19-Sep
Yuriy	Nikulin	URS-RUS	08 Jan 31	178/102	6	68.37	224'3 1/2	(1)		Kyiv	16-Aug
	Zsivóczky					68.32	224'1 1/2	(2)		Praha	19-Sep
			(20)								
	Klim					68.29	224'0 1/2	(1)		Leselidze	2-May
Gennadiy	Kondrashov	URS-RUS	08 Dec 38	184/102	9	68.26	223'11	(2)	USA-URS	Los Angeles	25-Jul
	Thun					68.19	223'8 1/2	(1)		Wien	11-Jun
	Thun					68.14	223'6 1/2	(1)		Innsbruck	28-May
	Connolly					68.11	223'5 1/2	(1)	OT	Los Angeles	12-Sep
Uwe	Beyer	GER-FRG	14 Apr 45	191/100	7	68.09	223'4 1/2	(3)	OG	Tokyo	18-Oct
	Zsivóczky					67.99	223'0 1/2	(Q)	OG	Tokyo	17-Oct
	Nikulin					67.96	222'11 1/2	(1)		Kyiv	17-Sep
	Eckschmidt					67.90	222'9	(2)		Wien	11-Jun
Aleksey	Baltovskiy	URS-BLR	01 Apr 37	185/108		67.89	222'9	(2)		Kyiv	12-Sep
			(30)								
	Zsivóczky					67.82	222'6	(1)		Warszawa	22-Aug
	Thun					67.77	222'4	(1)		Kapfenberg	2-Aug
	Thun					67.71	222'1 1/2	(1)		Linz	31-May
	Eckschmidt					67.71	222'1 1/2	(2)		Budapest	6-Sep
	Nikulin					67.69	222'1	(4)	OG	Tokyo	18-Oct
	Connolly					67.67	222'0	(1)	Comp Inv	Compton	5-Jun
	Klim					67.60	221'9 1/2	(1)		Minsk	30-May

(37 performances/10 performers)

Guy	Husson	FRA	02 Mar 31	185/105		67.55	221'7 1/2	(1)		Troyes	23-May
Olgierd	Cieply	POL	28 Mar 36	184/94		67.50	221'5 1/2	(1)		Walbrzych	9-Jul
Vasiliy	Rudnikov	URS-BLR	03 May 31	187/96	10	67.44	221'3	(1)		Kyiv	9-Aug
Tadeusz	Rut	POL	11 Oct 31	183/90		67.07	220'0 1/2	(1)		Himeji	27-Oct
Zdzisław	Smolinski	POL	07 Dec 42	178/106		66.99	219'9 1/2	(2)		Himeji	27-Oct
Josef	Matousek	CZE	07 Sep 29	179/101		66.71	218'10 1/2	(1)		Praha	7-Jun
Jaroslav	Řehan	CZE	21 May 39	185/100		66.47	218'1	(1)		Praha	20-Jun
Birger	Asplund	SWE	21 Jul 29	178/86		66.37	217'9	(1)		Östersund	30-Jul
Takeo	Sugawara	JPN	23 May 38	174/84		66.26	217'4 1/2	(1)		Helsinki	4-Jun
Martin	Lotz	GER-GDR	28 May 38	191/93		66.14	217'0	(1)		Leipzig	8-May
			(20)								
Madis	Ainso	URS-EST	09 Aug 37	182/90		66.07	216'9	(1)		Tallinn	7-Aug
Ed	Burke	USA	04 Mar 40	185/109		65.80	215'10 1/2	(2)	AAU	New Brunswick	28-Jun

Oddvar	Krogh	NOR	06 Apr 37		65.80	215'10 1/2	(1)	6-N	Roma	20-Sep
Manfred	Losch	GER-GDR	27 Dec 38	198/123	65.54	215'0	(2)		Liberec	19-Jul
Anatoliy	Shchuplyakov	URS-RUS	02 Aug 38	190/97	65.54	215'0	(1)		Perm	9-Aug
Al	Hall	USA	02 Aug 34	185/105	65.46	214'9	(3)	OT	Los Angeles	12-Sep
Shohei	Kasahara	JPN	21 Jul 39	177/83	65.01	213'3 1/2	(1)		Sapporo	27-Aug
Constantin	Dragulescu	ROU	28 Dec 38		64.80	212'7	(1)		Bucuresti	5-Jul
Vasilij	Krumov	BUL	14 Sep 33		64.59	211'11	(1)		Bucuresti	11-Sep
(30)										
Tadatoshi	Wakabayashi	JPN	11 May 41	182/88	64.32	211'0	(1)		Odawara	9-May
Zvonko	Bezjak	YUG	29 Jun 35	184/101	64.19	210'7	(2)		Bucuresti	11-Sep
Viktor	Tatarintsev	URS-AZE		36	64.13	210'5	(1)		Baku	10-May
Egon	Andris	URS-UZB	19 Feb 37		64.09	210'3	(1)		Tashkent	25-Apr
Rajmund	Niwinski	POL	05 Jan 40	179/92	64.01	210'0	(1)		Walbrzych	28-Jun
Noboru	Okamoto	JPN	19 Feb 37	178/83	63.97	209'10 1/2	(2)		Kyoto	27-Oct
Josef	Málek	CZE	12 Mar 33	180/95	63.96	209'10	(3)		Wien	11-Jun
Igor	Zakharov	URS-RUS	18 Jul 35		63.81	209'4	(1)		Donyetsk	14-Jul
Pekka	Salonen	FIN	12 Apr 38	184/98	63.76	209'2	(2)		Tampere	11-Jul
Dick	Leffler	AUS	27 Mar 32		63.68	208'11	(1)		Melbourne	30-May
(40)										
Helmut	Baumann	GER-GDR	23 Feb 40	181/98	63.68	208'11	(2)	NC	Jena	12-Jul
Hans	Fahsl	GER-FRG	15 Aug 41	191/115	63.68	208'11	(3)	OT	Berlin	23-Aug
John	Lawlor	IRL	14 Mar 34	188/93	63.58	208'7	(1)		Dublin	9-Sep
Valeriy	Pluzhnikov	URS-RUS	28 Feb 41		63.42	208'1	(1)		Odessa	28-Sep
Viktor	Kompaneyets	URS-UKR	21 Mar 37	180/95	63.41	208'0 1/2	(3)		Volgograd	9-Aug
Aleksey	Komissar	URS-RUS	24 Feb 40		63.39	207'11 1/2	(1)		Kyiv	5-Sep
Georgios	Babaniotis	GRE	21 Jan 42	190/105	63.35	207'10	(1)		Athina	25-Jul
Oleg	Parkhomenko	URS-RUS	06 Jan 38	190/101	63.29	207'7 1/2	(1)		Krasnodar	20-Sep
Sverre	Strandli	NOR	30 Sep 25	186/93	63.28	207'7	(1)		Trondheim	19-ott
Anatoliy	Samotsvyetov	URS-RUS	27 Nov 32	183/104	63.22	207'5	(2)?		Donyetsk	14-Jul
[50]										
	Li Yunbiao	CHN		42	63.20	207'4	(1)		Beijing	24-Sep
Howard	Payne	GBR	17 Apr 31	184/105	63.11	207'0 1/2	(2)		London	17-Jun
Siegfried	Vorkefeld	GER-GDR	16 Jan 39		63.06	206'10 1/2	(1)		Halle	16-Aug
Andrey	Mikhovnyets	URS-BLR	03 Mar 42	176/106	63.05	206'10	(1)		Minsk	14-Sep
Heinrich	Liewald	GER-FRG	19 Jul 41	186/85	63.02	206'9	(2)	GER-ITA	Saarbrücken	21-Jun
Yuriy	Vasilyev	URS-RUS	04 Oct 39		62.98	206'7 1/2	(1)		Gorkiy	24-Jun
Oleg	Kolodiy	URS-RUS		35	62.94	206'6	(2)		Tartu	1-Aug
Kresimir	Racić	YUG	15 Aug 32	185/100	62.91	206'4 1/2	(2)		Ijubljana	2-Aug
Enrique	Samuels	CUB	20 Sep 38	198/106	62.87	206'3	(3)		Kutna Hora	28-Jun

Aleksandr	Bakardzhiyev	URS-RUS	08 Oct 39		62.80	206'0 1/2	(1)		Alushta	19-Apr
			[60]							
Kalju	Polyakov	URS-EST	13 Nov 40		62.70	205'8 1/2	(1)		Tallinn	13-Oct
Bill	McWilliams	USA	27 Dec 35	183/97	62.56	205'3	(1)		Hudson, MA	16-Jun
Vyacheslav	Odesnikov	URS-BLR	39		62.56	205'3	(1)		Minsk	16-Oct
Nikolay	Dobrivecher	URS-UKR	12 Nov 37		62.50	205'0 1/2	(1)		Kyiv	14-Mar
Sandor	Varga	HUN	31 Jan 40		62.45	204'10 1/2	(1)		Kalisz	8-Aug
Koichi	Oshita	JPN	01 May 42	182/87	62.41	204'9	(1)		Niigata	3-Jul
Attila	Mecseki	HUN	08 Oct 36		62.38	204'8	(1)		Budapest	26-Apr
Ivan	Moysya	URS-UKR	18 Feb 40		62.36	204'7	(1)		Lugansk	3-Nov
Fraggiskos	Politis	GRE	03 Mar 41		62.30	204'4 1/2	(2)		Athina	20-Aug
Yuriy	Alekseyev	URS-RUS	12 Jun 32		62.30	204'4 1/2	(1)		Orel	14-Sep
			(70)							
Narkos	Muladzhanov	URS-KGZ	02 Dec 36		62.28	204'4				
Igor	Lisovskiy	URS-RUS	03 Sep 37		62.13	203'10	(1)		Omsk	4-Jul
Gheorghe	Costache	ROU	04 Dec 46	182/92	62.12	203'9 1/2	(1)		Warszawa	18-Sep
Yevgeniy	Syuch	URS-UKR	29		62.10	203'9	(1)		Lvov	6-Oct
Vladimir	Morozov	URS-RUS	40		62.07	203'8	(1)		Moskva	17-Sep
Anatoliy	Maksimov	URS-UKR	29 Nov 42	193/110	62.01	203'5 1/2	(1)		Kyiv	23-Jul
Arne	Lothe	NOR	22 May 38		62,00	203'5	(1)		Odda	30-Aug
Manlio	Cristin	ITA	18 Jan 36		61.76	202'7 1/2	(1)		La Spezia	25-Oct
Hans	Wulff	GER-FRG	08 Jul 34	189/98	61.73	202'6	(1)		Kassel	14-Jun
Kauko	Harlos	FIN	24 Sep 33	183/110	61.71	202'5 1/2	(3)		Helsinki	12-Sep
			[80]							
Viktor	Migunko	URS-RUS	15 Aug 36		61.69	202'5	(Q)	Znam	Moskva	4-Jul
Josef	Hajek	CZE	16 Sep 40	188/113	61.64	202'3	(1)		Kutna Hora	29-Nov
Jonas	Jascianinas	URS-LTU	04 Jan 40		61.61	202'2	(1)		Vilnius	5-May
Vitaliy	Bezugliy	URS-RUS	16 Jan 37		61.58	202'1	(3)		Volgograd	3-Aug
Ryszard	Ullman	POL	05 Apr 42		61.53	201'10	(3)		Walbrzych	26-Apr
Valeriy	Kopp	URS-RUS	40		61.48	201'8	(4)		Leningrad	28-Jun
Takeo	Negami	JPN	09 Mar 41		61.46	201'7 1/2	(2)		Niigata	3-Jul
Jim	Pryde	USA	28 Dec 37	173/102	61.42	201'6	(3)	Col R	Los Angeles	15-May
Magne	Føleide	NOR	30 Jun 37	183/107	61.42	201'6	(1)		Florø	16-Jul
Reino	Suuripää	FIN	20 Mar 36	182/107	61.39	201'5	(2)		Tampere	24-Aug
			(90)							
Pyotr	Fonotov	URS-RUS	26 Feb 37		61.30	201'1	()			
Vladimir	Levitskiy	URS-RUS	38		61.24	200'11	()			
Bogdan	Towpik	POL	21 May 35		61.23	200'10 1/2	(5)	NC	Warszawa	17-Jul
Valcho	Ivanov	BUL	27 Nov 36	188/105	61.19	200'9	(3)		Sofia	20-Sep

Karel	Kunst	CZE	03 Mar	37	187/105	61.16	200'8	(1)		Ostrava	25-Apr
Ryszard	Krzesinski	POL	21 Mar	43	174/87	61.15	200'7 1/2	(1)		Sopot	28-Jun
Yevgeniy	Dokolov	URS-RUS		39		61.10	200'5 1/2	(5)		Leningrad	28-Jun
Tom	Pagani	USA	21 Aug	37	190/95	61.07	200'4 1/2	(3)	Penn R	Philadelphia	25-Apr
Hansruedi	Jost	SUI	29 Mar	34	188/95	61.04	200'3	(1)		Aarau	6-Sep
	Rhyun Dong-sil	KOR				61.03	200'2	(1)		Seoul	13-Jun
[100]											
Roland	Tonelli	FRA	05 Oct	40		60.91	199'10	(2)		Thonon-les-Bains	22-Aug
Antero	Eerikkala	FIN	04 Jul	37	176/92	60.81	199'6	(Q)		Turku	16-Sep
Hans	Pötsch	AUT	02 Mar	33	188/105	60.78	199'5	(1)		Kapfenberg	12-Jul
Stevan	Gromilovic	YUG	29 Apr	42		60.68	199'1	(1)		Sombor	30-Aug
Vasily	Zhariy	URS-UKR	04 Jul	41		60.62	198'10 1/2	()		Kyiv	4-Aug
Mart	Tombak	URS-EST	18 Mar	36		60.61	198'10	(1)		Pärnu	29-Aug
Yuriy	Nelyubov	URS-RUS		28		60.50	198'6	(1)		Frunze	20-Jun
Hermann	Koop	GER-FRG	06 Jun	30	188/105	60.46	198'4	(1)		Darmstadt	24-May
Kalevi	Horppu	FIN	27 May	36	181/94	60.36	198'0 1/2	(5)		Stockholm	8-Jul
Bill	Corsetti	USA	19 May	43	183/91	60.34	197'1 1/2	(1)		Needham, MA	4-Jul
[110]											
István	Encsi	HUN	01 Feb	43	194/101	60.16	197'4 1/2	(1)		Budapest	30-Sep
Ernst	Ammann	SUI	24 Jan	41	188/112	60.13	197'3	(1)		Lachen	19-Jul
Georgiy	Shcheglov	URS-RUS	15 Jun	40		60.10	197'2	(Q)		Kyiv	27-Aug
Karl	Rube	GER-FRG	28 Mar	39	190/100	60.02	196'11	(2)		Landau	10-May
George	Frenn	USA	26 Dec	41	180/119	59.92	196'7	(1)		San Diego	21-Mar
Alex	Schulten	USA	19 Dec	44	183/95	59.92	196'7	(6)	AAU	New Brunswick	28-Jun
Walter	Edleitisch	AUT	11 Sep	36		59.89	196'6	(1)		Wien	20-Sep
Jozef	Glibowski	POL	01 Jan	40	180/93	59.87	196'5	(7)	NC	Warszawa	17-Jul
Seichiro	Tanaka	JPN	06 Oct	42		59.79	196'1 1/2	(1)		Musashino	29-May
Olle	Johansson	SWE	26 Mar	34		59.76	196'0 1/2	(2)		Malmö	15-Aug
[120]											
Friedrich	Lüttge	GER-GDR	08 Jan	41		59.66	195'8 1/2	(4)		Merseburg	15-May
Willi	Glotzbach	GER-FRG	20 Aug	30		59.64	195'8	(1)		Ensdorf	20-Sep
Shigenobu	Murofushi	JPN	02 Oct	45	181/85	59.62	195'7	()		Niigata	21-Jun
Nicolae	Rascanescu	ROU	02 Oct	28		59.62	195'7	(1)			
Antti	Matinolli	FIN	27 Apr	39	178/87	59.51	195'3	(1)		Tyrnävä	31-May

(125 performers)

Note that USSR lists in "Lyogkaya Atletika" finished at 62.30.

Strandli 63.28 also 62.82 (4) Oslo 3 Sep. Oshita listed in ATFS Annual at 63.13, but only by

JPN federation at 62.41 as above.

LIGHT IMPLEMENT

Hans	Pötsch	AUT	02 Mar 33	188/105	64.43	211'4 1/2	(1)		St Polten	18-May
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JAVELIN THROW

Terje	Pedersen	NOR	09 Feb 43	191/91	3 91.72	300'11	(1)	NOR-CZE	Oslo	2-Sep
	<i>[78.72 - 91.72 - p - p - p - p]</i>									
	Pedersen				87.12	285'10	(1)		Oslo	1-Jul
	<i>[x - 81.90 - 83.16 - 81.39 - 87.12 - 82.39]</i>									
	Pedersen				85.49	280'5 1/2	(1)		Oslo	29-Jul
	Pedersen				85.21	279'6 1/2	(1)		Oslo	22-Jul
Janusz	Sidło	POL	19 Jun 33	182/91	2 85.09	279'2	(1)		Roma	27-Sep
	Sidło				85.03	278'11 1/2	(1)	Znam	Moskva	5-Jul
Wladyslaw	Nikiciuk	POL	09 Mar 40	182/88	7 84.89	278'6	(1)		Warszawa	23-Aug
Jorma	Kinnunen	FIN	15 Dec 41	175/82	6 84.63	277'8	(1)		Jyväskylä	3-Sep
	Nikiciuk				84.49	277'2 1/2	(1)	NC	Warszawa	19-Jul
	Kinnunen				84.42	276'11 1/2	(1)		Viitasaari	28-Jun
		[10]								
Willy	Rasmussen	NOR	03 Dec 37	187/85	9 83.85	275'1	(2)	NOR-CZE	Oslo	2-Sep
	Sidło				83.76	274'9 1/2	(1)		London	3-Aug
	Kinnunen				83.33	273'4 1/2	(1)		Viitasaari	23-Aug
	Sidło				83.29	273'3	(2)		Oslo	22-Jul
	Sidło				83.01	272'4	(1)		Tampere	23-Jun
	Sidło				82.84	271'9 1/2	(1)		Kyoto	27-Oct
Pauli	Nevala	FIN	30 Nov 40	178/84	4 82.66	271'2 1/2	(1)	OG	Tokyo	14-Oct
Vladimir	Kuznetsov	URS-RUS	02 Apr 31	185/82	8 82.64	271'1 1/2	(1)		Moskva	27-Sep
Janis	Lusis	URS-LAT	19 May 39	180/90	5 82.59	270'11 1/2	(1)	USA-URS	Los Angeles	26-Jul
	Rasmussen				82.59	270'11 1/2	(1)		Trondheim	9-Sep
		[20]								
	Lusis				82.35	270'2	(2)	Znam	Moskva	5-Jul
Gergely	Kulcsár	HUN	10 Mar 34	184/90	1 82.32	270'1	(2)	OG	Tokyo	14-Oct
	Kulcsár				82.24	269'9 1/2	(1)		Budapest	7-Jun
	Kulcsár				82.24	269'9 1/2	(1)		Tampere	12-Jul
	Sidło				82.14	269'6	(2)	NC	Warszawa	19-Jul
Hermann	Salomon	GER-FRG	13 Apr 38	183/80	81.90	268'8 1/2	(1)		Leverkusen	4-Jul
	Pedersen				81.79	268'4	(1)		Hyvinkää	10-Jul

	Sidlo				81.68	267'11 1/2	(1)		Kalisz	8-Aug
Viktor	Aksyonov	URS-UKR	26 Jul 41	185/89	81.61	267'9	(1)		Volgograd	6-Aug
	Sidlo				81.37	266'11 1/2	(1)		Warszawa	27-Jun
			[30]							
	Lusis				81.36	266'11	(Q)		Kyiv	12-Sep
	Pedersen				81.24	266'6 1/2	(1)		Stockholm	9-Jul

(32 performances by 11 performers)

Bill	Floerke	USA	30 Oct 43	186/86	81.18	266'4	(1)		Kansas City	16-Aug
John	Burns	USA	15 May 41	188/93	81.08	266'0	(1)		Portland	24-Jun
Viktor	Ovchinnik	URS-RUS	01 Jun 37		80.72	264'10	(1)		Tula	6-Sep
Eugen	Stumpff	GER-FRG	11 Feb 41	184/90	80.65	264'7	(1)		Köln	8-Jul
Lennart	Hedmark	SWE	18 May 44	195/90	80.38	263'8 1/2	(1)		Örnsköldsvik	21-Jun
Michel	Macquet	FRA	03 Apr 32	181/82	80.25	263'3 1/2	(1)		Mantes	7-May
Les	Tipton	USA	19 Mar 42	193/93	80.20	263'1 1/2	(1)		Eugene	11-Apr
Frank	Covelli	USA	02 Apr 37	188/91	80.01	262'6	(3)	USA-URS	Los Angeles	26-Jul
Ed	Red	USA	06 Mar 42	190/91	79.99	262'5	(1)		Long beach	5-Sep
			(20)							
Urs	von Wartburg	SUI	01 Mar 37	188/100	79.92	262'2 1/2	(Q)	OG	Tokyo	14-Oct
Rolf	Herings	GER-FRG	10 Jul 40	181/85	79.47	260'8 1/2	(2)		Ludwigshafen	26-Sep
Phil	Conley	USA	17 Aug 34	190/88	79.31	260'2 1/2	(2)	WCR	Fresno	9-May
Arne	Os	NOR	06 Apr 46	192/100	79.23	259'11	(1)		Roma	19-Sep
Horst	Bade	GER-GDR	22 Jul 38	180/80	79.21	259'10 1/2	(1)		Potsdam	10-Jun
Josef	Dušátko	CZE	14 Dec 33	178/86	79.13	259'7 1/2	(1)		Praha	25-Jul
Olavi	Varis	FIN	23 May 37	177/78	79.01	259'2 1/2	(1)		Turku	20-Sep
Glenn	Winningham	USA	08 Jan 40	186/91	78.92	258'11	(1)		Tempe	18-Apr
Gheorge	Popescu	ROU	05 Mar 34	195/115	78.78	258'5 1/2	(1)		Sofia	6-Jun
Alexandru	Bizim	ROM	15 Jul 34	192/99	78.75	258'4 1/2	(1)		Neon Falikon	20-May
			(30)							
Larry	Stuart	USA	19 Oct 37	188/91	78.69	258'2	(2)		Long Beach	5-Sep
Manfred	Stolle	GER-GDR	05 Mar 37	185/92	78.68	258'1 1/2	(2)		La Habana	17-Dec
Takashi	Miki	JPN	27 Apr 39	173/76	78.51	257'7	(1)		Kurayoshi	9-May
Paavo	Niemelä	FIN	03 Apr 36	169/70	78.35	257'0 1/2	(1)		Kuusamo	11-Jun
Kaarlo	Gordzemashvili	URS-GEO	25 Feb 42	190/90	78.28	256'10	(1)		Tbilisi	20-Oct
Carlo	Lievore	ITA	10 Nov 37	183/84	78.21	256'7	(2)		Warszawa	23-Aug
Vainö	Kuisma	FIN	07 Aug 34	184/87	78.15	256'4 1/2	(2)		Tampere	24-Aug
Hans	Schenk	GER-FRG	01 Jan 36	184/84	78.12	256'3 1/2	(2)		Jena	30-Aug
Alf	Mitchell	AUS	10 May 41	185/78	77.93	255'8	(1)		Sydney	4-Mar

Witold	Krupinski	POL	02 Aug 45	184/88	77.75	255'1	(1)	Warszawa	9-May
		(40)							
Hideta	Kanai	JPN	07 May 38	177/75	77.66	254'9 1/2	(1)	Okayama	13-Sep
Larry	Tucker	USA	17 Feb 41	183/77	77.62	254'8	(1)	Costa Mesa, CA	8-Jul
Aleksandr	Baluyev	URS-RUS	27 May 41	182/87	77.50	254'3	(2)	Tula	6-Sep
Ron	Ulrich	USA	02 Oct 37	194/105	77.48	254'2 1/2	(4)	WCR Fresno	9-May
Sándor	Krasznai	HUN	14 Dec 32	188/88	77.48	254'2 1/2	(1)	Budapest	24-Oct
Bob	Sbordone	USA	06 May 40	198/114	77.45	254'1	(2)	Col R Los Angeles	15-May
Hristos	Pierrakos	GRE	25 Jan 40	188/85	77.30	253'7	(1)	Budapest	12-Sep
Jan	Sikorsky	USA	08 Jun 39	183/85	77.28	253'6 1/2	(4)	USA-URS Los Angeles	26-Jul
Jim	Stevenson	USA	14 Feb 44	188/91	77.19	253'3	(1)	Penn R Philadelphia	25-Apr
Jerry	Dyes	USA	28 May 41	186/86	77.14	253'1	(1)	Corpus Christi	21-Mar
		(50)							
Del	McNabb	USA	08 Sep 45	178/85	76.91	252'4	(1)	Baton Rouge	28-Mar
Nick	Birks	AUS	04 Jun 38	185/82	76.84	252'1	(1)	Sydney	14-Mar
Jokubas	Mozura	URS-LTU	24 Apr 38		76.80	251'11 1/2	(1)	Kaunas	15-May
Bozidar	Miletic	YUG	17 Aug 27	189/85	76.74	251'9	(2)	Berlin	27-Jun
Franco	Radman	ITA	26 Dec 36	182/80	76.71	251'8	(2)	Roma	27-Sep
Risto	Alavuotunki	FIN	28 Mar 43	182/75	76.69	251'7	(2)	Kuusamo	11-Jun
Ivan	Sivoplyasov	URS-RUS	02 Mar 31	184/85	76.67	251'6 1/2	(1)	Leningrad	28-Jun
Mart	Paama	URS-EST	17 Jan 38	177/87	76.63	251'5	(1)	Krasnodar	15-Oct
Reg	Spiers	AUS	14 Dec 41		76.54	251'1 1/2	(1)	Adelaide	4-Jan
Vladimir	Cherchenko	URS-RUS		38	76.53	251'1	(1)	Tartu	31-Jul
		(60)							
Ryszard	Patelka	POL	21 Mar 35	175/74	76.45	250'10	(1)	Olsztyn	18-Oct
Bohumil	Kysely	CZE	26 Apr 42	179/88	76.44	250'9 1/2	(1)	Olomouc	6-Nov
Rolf-Walter	Reebs	GER-FRG	17 Aug 39		76.33	250'5	(1)	Darmstadt	16-Jun
Zbigniew	Radziwonowicz	POL	08 Dec 30	180/83	76.20	250'0	(1)	Warszawa	18-Oct
Jürgen	Bargmann	GER-FRG	31 Aug 43	180/80	76.19	249'11 1/2	(2)	Nürnberg	12-Sep
Marian	Machowina	POL	21 Jul 36	178/75	76.15	249'10	(1)	Szczecin	21-Jun
Igor	Zakharov	URS-RUS	18 Jul 35		76.13	249'9	(Q)	Donyetsk	14-Jul
Vanni	Rodeghiero	ITA	09 Feb 42	185/80	76.10	249'8	(2)	Milano	29-Jun
Bernardas	Burokas	URS-LTU	20 May 42	190/88	76.03	249'5	(2)	Tartu	31-Jul
Christian	Monneret	FRA	02 Feb 43	186/77	75.83	248'9	(1)	Paris	20-Sep
		[70]							
Raimo	Mikkila	FIN	04 Apr 35	182/80	75.80	248'8	(1)	Hyvinkää	30-Aug
Milos	Vojtek	CZE	11 Apr 38	184/82	75.80	248'8	(1)	Opava	11-Oct
Mikhail	Gorolyov	URS-BLR	11 Jun 42	190/89	75.68	248'3 1/2	(2)	Krasnodar	15-Oct
Osmo	Ahonen	FIN	04 May 34	178/76	75.63	248'1 1/2	(2)	Jyväskylä	29-May

Petar	Galić	YUG	03 Aug 39		75.59	248'0	(1)	Noovi Sad	10-Jul
Mikhail	Dostanko	URS-BLR	40		75.59	248'0	(1)	Minsk	27-Sep
John	Fitzsimons	GBR	12 Feb 43	182/81	75.55	247'10 1/2	(3)	Helsinki	23-Jul
Klaus	Frost	GER-GDR	21 Dec 33	180/78	75.51	247'9	(1)	Potsdam	24-May
Steve	Curtice	USA	06 Mar 41	180/84	75.44	247'6	(1)	Eugene	7-Aug
Heinrich	Zametzer	GER-FRG	10 Apr 37	195/103	75.40	247'4 1/2	(1)	Innsbruck	28-May
[80]									
Alain	Sevestre	FRA	16 Jun 41	179/88	75.36	247'3	(1)	Mantes	7-May
Aleksander	Sakow	POL	10 Jan 39	179/86	75.32	247'1 1/2	(2)	Stargard	29-Oct
Bertil	Gustafsson	SWE	14 Mar 40		75.21	246'9	(1)	Lund	30-May
Eero	Tiusanen	FIN	26 Feb 43	180/83	75.17	246'7 1/2	(1)	Valkeakoski	11-Oct
John	Ahern	USA	41	183/75	75.15	246'6 1/2	(2)	Quantico	6-Jun
Georgiy	Zinovye	URS-RUS	37		75.13	246'6	(1)	Rostov-on-Don	23-Sep
Gennadiy	Podlazov	URS-AZE	39		75.08	246'4	(1)	Tashkent	25-May
Gary	Reddaway	USA	13 Oct 40	190/91	75.02	246'1 1/2	(2)	NCAA Eugene	20-Jun
Eero	Järvensivu	FIN	21 May 33	176/80	75.01	246'1	(1)	Lavia	11-Sep
Siegfried	Hinzmann	GER-GDR	05 Nov 42	191/96	75,00	246'0 1/2	(1)	Zittau	6-Sep
[90]									
Jerzy	Glowacki	POL	40		74.97	245'11 1/2	(1)	Lodz	2-Jul
Bob	Brown	USA	06 Jul 43	186/91	74.96	245'11	(1)	Portland	16-Jun
Jorma	Shemeikka	FIN	13 May 39	186/78	74.96	245'11	(1)	Pielavesi	12-Aug
Antti	Seppälä	FIN	30 Nov 32	180/77	74.90	245'8 1/2			
Buck	Kipe	USA	27 Feb 42	183/86	74.80	245'5	(1)	Pullman	18-Apr
Viktor	Tsybulenko	URS-UKR	13 Jul 30	188/101	74.79	245'4 1/2	(3)	Volgograd	6-Aug
Rolf	Köhler	GER-FRG	29 Jun 41	190/85	74.79	245'4 1/2	(2)	NC Berlin	8-Aug
Manfred	Rönnau	GER-FRG	16 Feb 39	182/84	74.73	245'2	(1)	Hamburg	12-Jul
Andrey	Hunčik	CZE	21 Jul 42	185/78	74.72	245'1 1/2	(1)	Banska Bystrica	30-Aug
John	Tushaus	USA	06 Jan 44	185/83	74.58	244'8	(2)	Salt Lake City	23-May
[100]									
Jorma	Toivonen	FIN	36		74.48	244'4	(1)	Kerava	17-Oct
Nikolay	Shagalov	SU	15 Dec 35		74.29	243'9	(1)	Yalta	26-Apr
Jörg	Hein	GER-FRG	12 May 40	185/75	74.16	243'3 1/2	(1)	Gettorf	12-Sep
Vambola	Polyakov	URS-EST	18 May 38		74.08	243'0 1/2	(1)	Tallinn	21-Jun
Yuriy	Osipov	URS-RUS	39		74.05	242'11 1/2	(1)	Simferopol	25-May
Mikko	Karjula	FIN	23 Feb 42	177/77	73.98	242'8 1/2	(1)	Tammisaari	5-Aug
Yevgeniy	Mamutin	URS-RUS	35		73.94	242'7	(2)	Leningrad	28-Jun
Jiri	Silhan	CZE	06 Apr 41	187/92	73.90	242'5 1/2	(1)	Turnov	20-Sep
Ivan	Menshakov	URS-UKR	42		73.87	242'4 1/2	(1)	Kyiv	15-Jun
Viktor	Kozlov	URS-RUS	39		73.85	242'3 1/2	(1)	Moskva	30-May

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Valeriy	Kosarev	URS-UKR	40	73.83	242'2 1/2	(1)		Kyiv	13-Jul
	Yang Chuan-Kwang	TPE	10 Jul 33 185/82	73.81	242'2	(1)		Wanganui	1-Feb
Gunnar	Arntzen	NOR	08 Jun 38	73.79	242'1				
Veikko	Laine	FIN	02 Jan 34 181/90	73.78	242'0 1/2	(3)		Kouvola	2-Aug
Peter	Mörbel	GER-FRG	19 Feb 41 185/87	73.77	242'0 1/2	(2)		Mainz	11-Apr
Ed	Thurber	USA	15 Jul 40 185/93	73.77	242'0 1/2	(1)		Norwalk	20-Jun
Erik	Korneliussen	NOR	02 Feb 41	73.77	242'0 1/2	(3)	NC	Gjøvik	21-Aug

(117 performers)

DECATHLON

2nd Day

1985

Tables

Manfred	Bock	GER-FRG	28 Jan 41 191/85	4	7950	(1)		Liestal	7-Jun	7837
<i>11.0 - 6.86 - 14.38 - 1.90 - 49.6 -14.4 - 42.65 - 4.20 - 70.63 - 4:26.2</i>										
Willi	Holdorf	GER-FRG	17 Feb 40 182/87	1	7887	(1)	OG	Tokyo	20-Oct	7726
<i>10.7 - 7.00 - 14.95 - 1.84 - 48.2 - 15.0 - 46.05 - 4.20 - 57.37 - 4:34.3</i>										
	Holdorf				7869	(1)	OT	Jena	30-Aug	7711
<i>10.5 - 7.37 - 14.80 - 1.83 - 48.2 - 14.9 - 42.07 - 4.30 - 57.34 - 4:48.8</i>										
Horst	Beyer	GER-FRG	05 Jan 40 195/96	7	7854	(1)	NC	Karlsruhe	19-Jul	7690
<i>10.9 - 7.27 - 14.07 - 1.96 - 50.0 - 14.9 - 42.12 - 4.10 - 54.68 - 4:17.3</i>										
	Yang Chuan-Kwang	TPE	10 Jul 33 185/82	6	7853	(1)	AAU	Walnut	27-Jun	7732
<i>10.6 - 6.97 - 13.40 - 1.93 - 49.0 - 14.4 - 42.70 - 4.82 - 65.08 - 5:18.8</i>										
Hans-Joachim	Walde	GER-FRG	28 Jun 42 191/89	3	7852	(2)	NC	Karlsruhe	19-Jul	7718
<i>11.0 - 7.26 - 14.69 - 1.93 - 49.5 - 14.8 - 43.02 - 4.20 - 63.29 - 4:43.1</i>										
Rein	Aun	URS-EST	05 Oct 40 189/88	2	7842	(2)	OG	Tokyo	20-Oct	7677
<i>10.9 - 7.22 - 13.82 - 1.93 - 48.8 - 15.9 - 44.19 - 4.20 - 59.06 - 4:22.3</i>										
	Aun				7813	(1)	NC	Kyiv	30-Aug	7637
<i>10.8 - 7.33 - 14.04 - 1.90 - 49.2 - 15.5 - 44.00 - 4.10 - 52.21 - 4:17.6</i>										
	Walde				7809	(3)	OG	Tokyo	20-Oct	7666
<i>11.0 - 7.21 - 14.45 - 1.96 - 49.5 - 15.3 - 43.15 - 4.10 - 62.90 - 4:37.0</i>										
Paul	Herman	USA	07 Mar 41 188/87	5	7787	(4)	OG	Tokyo	20-Oct	7651
<i>11.2 - 6.97 - 13.89 - 1.87 - 49.2 - 15.2 - 44.15 - 4.35 - 63.35 - 4:25.4</i>										
[10]										
Mikhail	Storozhenko	UKR-UKR	11 Nov 37 182/83	9	7772	(2)	NC	Kyiv	30-Aug	7633
<i>10.9 - 7.42 - 16.55 - 2.00 - 52.2 - 14.7 - 45.19 - 3.70 - 60.36 - 4:55.8</i>										
	Holdorf				7743	(3)	NC	Karlsruhe	19-Jul	
<i>10.6 - 7.31 - 14.88 - 1.78 - 47.8 - 14.9 - 42.28 - 4.30 - 53.59 - 4:52.5</i>										
Russ	Hodge	USA	12 Sep 39 190/100	10	7731	(1)	MSR	Walnut	26-Apr	7579

Roy	Williams	NZL	09 Sep 34	192/89	7376	(1)		Walnut	29-Aug	7214
11.0 - 7.25 - 13.47 - 1.85 - 51.5 - 14.6 - 46.50 - 3.83 - 51.54 - 4:57.0										
Hector	Thomas	VEN	10 Oct 38	178/83	7339	(1)		Caracas	15-Aug	7142
10.3 - 7.09 - 14.54 - 1.78 - 50.6 - 15.5 - 43.53 - 3.70 - 62.02 - 5:32.5										
Mirko	Kolnik	YUG	09 Jul 36	180/80	7323	(2)		Bucuresti	12-Sep	7144
10.8 - 6.75 - 13.85 - 1.78 - 50.5 - 15.5 - 43.51 - 4.40 - 54.45 - 5:03.7										
Nikolay	Babayev	URS-RUS	36		7305	(1)		Gorkiy	15-Jul	7126
11.0 - 6.82 - 13.16 - 1.90 - 49.8 - 15.2 - 36.60 - 4.30 - 49.00 - 4:41.7										
Uno	Palu	URS-EST	08 Feb 33	186/87	7288	(1)	Est Ch	Tartu	13-Sep	7144
11.6 - 6.66 - 13.66 - 1.86 - 51.2 - 14.8 - 43.43 - 3.60 - 61.81 - 4:31.9										
Jörg	Mattheis	GER-FRG	22 Apr 44	185/86	7266	(4)		Liestal	7-Jun	7069
11.2 - 6.81 - 13.10 - 1.92 - 50.3 - 16.2 - 42.33 - 3.70 - 54.02 - 4:27.9										
J.D.	Martin	USA	19 Mar 39	193/87	7270	(7)	AAU	Walnut	27-Jun	7111
11.4 - 6.35 - 12.94 - 1.97 - 51.6 - 14.9 - 44.23 - 4.61 - 48.01 - 4:51.1										
Vasilij	Sorokin	URS-RUS	23 Jan 39	186/84	7265	(1)		Krasnodar	15-Oct	7098
11.3 - 6.86 - 12.83 - 1.93 - 53.0 - 15.9 - 41.70 - 3.90 - 61.90 - 4:32.6										
Kurt	Bendlin	GER-FRG	22 May 43	183/85	7254	(2)		Salzburg	9-Aug	7110
11.3 - 7.27 - 14.07 - 1.76 - 50.3 - 16.2 - 40.49 - 3.50 - 64.23 - 4:33.0										
Don	Shy	USA	15 Nov 45	186/90	7247	(8)	AAU	Walnut	27-Jun	7065
11.0 - 6.84 - 13.85 - 1.86 - 52.0 - 14.3 - 44.68 - 3.99 - 49.99 - 5:12.0										
[30]										
Fyodor	Yevsyukov	URS-RUS	36		7229	(1)		Krasnodar	19-Oct	7056
11.4 - 6.80 - 14.20 - 1.90 - 52.2 - 15.1 - 38.20 - 3.80 - 56.77 - 4:34.8										
Yuriy	Rusanov	URS-RUS	08 Jan 39	190/90	7224	(2)		Krasnodar	15-Oct	7060
11.2 - 6.84 - 13.84 - 1.70 - 50.8 - 15.3 - 41.10 - 4.30 - 55.06 - 4:44.4										
German	Klimov	URS-RUS	09 May 41	186/77		(1)		Gorkiy	15-Jul	7041
10.8 - 7.44 - 12.75 - 1.80 - 49.4 - 16.0 - 37.63 - 3.60 - 52.69 - 4:37.8										
Werner	Duttweiler	SUI	21 Nov 39	182/80	7218	(1)		Annecy	19-Jul	6969
11.3 - 6.85 - 13.67 - 1.86 - 51.1 - 15.6 - 36.40 - 4.40 - 52.51 - 4:39.4										
Nikolay	Sobolyev	URS-RUS	38		7212	(1)		Kamenets-Podolsk	7-Jun	7039
11.3 - 6.75 - 14.35 - 1.75 - 51.1 - 15.5 - 41.14 - 3.60 - 57.30 - 4:23.0										
German	Miroshin	URS-RUS	17 Oct 38	190/95	7204	(4)	Znam	Moskva	5-Jul	6952
11.3 - 6.68 - 15.46 - 1.85 - 51.2 - 15.5 - 42.06 - 3.60 - 57.56 - 4:49.0										
Ivan	Grebenshchikov	URS-RUS	06 Sep 36	186/83	7204	(6)	NC	Kyiv	30-Aug	7039
11.6 - 6.56 - 13.39 - 1.90 - 51.5 - 15.6 - 37.00 - 4.20 - 57.27 - 4:26.4										
Franco	Sar	ITA	21 Dec 33	187/88	7196	(1)		Roma	13-Sep	7078
11.2 - 6.32 - 13.41 - 1.80 - 51.3 - 14.5 - 46.25 - 4.20 - 56.84 - 5:01.6										
Oleg	Kholodok	URS-GEO	36		7190	(1)		Volgograd	8-Aug	7033
11.4 - 6.69 - 13.56 - 1.75 - 50.4 - 15.7 - 43.96 - 4.20 - 56.73 - 4:46.6										

Albert	Fantalis	URS-RUS	07 Dec 39	186/85	7188	(7)	NC	Kyiv	30-Aug	7026
11.1 - 6.82 - 13.97 - 1.75 - 49.8 - 16.1 - 39.37 - 3.50 - 53.96 - 4:16.8										
[40]										
Vitaliy	Karpenko	URS-UKR	07 Apr 41		7185	(1)		Alushta	6-Sep	6946
10.9 - 6.93 - 13.58 - 1.75 - 51.5 - 15.1 - 44.13 - 3.50 - 52.45 - 4:38.0										
Prit	Paalo	URS-EST	15 Aug 43	187/88	7172	(3)		Krasnodar	15-Oct	6911
11.1 - 6.64 - 13.65 - 1.90 - 52.0 - 15.0 - 41.69 - 3.50 - 51.48 - 4:34.0										
Sergey	Shchelkov	URS-RUS	01 Jun 38	190/90	7171	(1)		Krasnodar	21-Jun	6935
11.2 - 6.60 - 13.73 - 1.75 - 51.9 - 15.3 - 39.42 - 3.90 - 61.00 - 4:33.5										
Jürgen	Schäps	GER-FRG	16 May 40		7167	(5)	NC	Karlsruhe	19-Jul	6996
11.0 - 7.01 - 14.08 - 1.84 - 49.6 - 15.3 - 34.82 - 3.80 - 47.55 - 4:41.1										
Eduard	Oritsyev	URS-RUS	06 Nov 39	179/82	7167	(3)		Tartu	1-Aug	6910
11.4 - 6.90 - 14.04 - 1.75 - 52.0 - 15.9 - 41.71 - 4.20 - 54.52 - 4:36.7										
Valbjörn	Thorlaksson	ISL	09 Jun 34	184/80	7165	(1)		Reykjavik	9-Aug	6992
11.0 - 6.57 - 12.57 - 1.79 - 50.0 - 15.3 - 38.90 - 4.35 - 56.22 - 4:56.6										
Jerry	Dyes	USA	28 May 41	186/86	7155	(1)	Kans R	Lawrence	18-Apr	7014
10.9 - 7.13 - 14.36 - 1.84 - 50.7 - 17.0 - 37.71 - 3.49 - 75.92 - 5:17.3										
Vasile	Muresan	ROU	26 Mar 43		7155	(4)		Bucuresti	12-Sep	6986
11.0 - 6.93 - 12.87 - 1.93 - 50.9 - 15.5 - 33.00 - 3.80 - 59.48 - 4:47.1										
Dave	Thoreson	USA	16 May 41	188/79	7151	(10)	AAU	Walnut	27-Jun	7008
11.5 - 6.74 - 11.33 - 2.07 - 51.6 - 15.8 - 40.26 - 4.44 - 47.18 - 4:40.4										
Franco	Vravnik	YUG	04 May 43		7149	(1)		Celje	16-Aug	
11.3 - 6.57 - 14.98 - 1.71 - 52.3 - 16.1 - 46.91 - 34.00 - 57.58 - 4:44.4										
[50]										
Bill	Gairdner	CAN	19 Oct 40	180/80	7147	(11)	OG	Tokyo	20-Oct	6989
11.2 - 6.40 - 13.38 - 1.70 - 49.2 - 15.4 - 42.91 - 3.40 - 59.72 - 4:24.5										
Markus	Kahma	FIN	16 Oct 32	187/88	7146	(1)	NC	Kokkola	6-Sep	7001
11.3 - 6.91 - 14.83 - 1.70 - 52.6 - 16.2 - 47.44 - 3.50 - 64.34 - 4:42.7										
Bill	Smith	USA	12 May 42	184/81	7136	(11)	AAU	Walnut	27-Jun	6954
10.6 - 7.06 - 11.94 - 1.88 - 51.6 - 15.0 - 38.89 - 3.50 - 53.20 - 4:50.9										
Janis	Lanka	URS-LAT	03 Aug 40		7132	(4)		Tartu	1-Aug	6961
11.3 - 6.62 - 15.12 - 1.75 - 51.0 - 15.8 - 43.65 - 3.50 - 57.71 - 4:37.7										
Phil	Mulkey	USA	07 Jan 35	178/75	7118	(2)	Kans R	Lawrence	18-Apr	6940
11.2 - 7.02 - 15.39 - 1.79 - 53.8 - 15.2 - 44.47 - 4.11 - 55.79 - 5:28.7										
Gerhard	Lohse	GER-GDR	20 Mar 40	180/83	7107	(1)		Leipzig	26-Aug	6943
10.9 - 7.12 - 13.50 - 1.70 - 49.9 - 15.2 - 36.47 - 3.50 - 52.46 - 4:34.0										
Manfred	Tiedtke	GER-GDR	07 Sep 42	187/88	7102	(6)	OT	Jena	30-Aug	6909
11.2 - 6.63 - 14.36 - 1.89 - 51.9 - 15.1 - 38.33 - 4.00 - 48.61 - 4:50.8										
Dave	Edstrom	USA	10 Sep 38	188/82	7099	(12)	AAU	Walnut	27-Jun	6878

	11.0	-	6.62	-	13.33	-	1.73	-	51.3	-	15.0	-	44.43	-	3.58	-	62.18	-	5:00.9				
Viktor			Mityanin		URS-RUS		23 Jan 42		185/87		7096		(1)				Grozny		6-Sep		6909		
	11.3	-	6.94	-	13.78	-	1.85	-	54.0	-	16.2	-	39.97	-	4.00	-	58.33	-	4:41.8				
Milan			Kotik		CZE		18 Jan 44		187/84		7074		(1)				Ceske Budejovice		2-Aug		6896		
	11.1	-	6.91	-	11.84	-	1.87	-	51.0	-	15.2	-	36.91	-	3.80	-	52.32	-	4:39.0				
							[60]																
Viktor			Bevzyuk		URS-TJK		35		7073		(1)						Dushanbe		26-Jun		6895		
	10.9	-	6.98	-	13.65	-	1.75	-	53.4	-	15.2	-	42.95	-	4.00	-	58.27	-	5:19.3				
Jüri			Otsmaa		URS-EST		13 Jul 43		187/87		7068		(5)				Gorkiy		15-Jul		6890		
	11.4	-	7.01	-	12.52	-	1.95	-	51.0	-	16.5	-	35.10	-	3.60	-	58.15	-	4:28.4				
Erich			Kriegisch		GER-FRG		19 Jan 41		7052		(6)	NC					Karlsruhe		19-Jul		6865		
	11.2	-	6.85	-	11.35	-	1.87	-	50.8	-	16.4	-	34.39	-	4.30	-	50.10	-	4:23.1				
Bruno			Poserina		ITA		29 May 41		7050		(2)						Annecy		19-Jul		6873		
	11.6	-	6.79	-	13.55	-	1.86	-	50.8	-	15.4	-	42.11	-	3.50	-	50.57	-	4:34.8				
Vadim			Yezhov		URS-RUS		02 Aug 38		7043		(4)						Gorkiy		15-Jul		6870		
	11.6	-	6.79	-	13.55	-	1.86	-	50.8	-	15.4	-	42.11	-	3.50	-	50.57	-	4:34.8				
Ivan			Dubograyev		URS		07 Oct 41		7036		(2)						Volgograd		8-Aug		6863		
	11.6	-	6.79	-	13.55	-	1.86	-	50.8	-	15.4	-	42.11	-	3.50	-	50.57	-	4:34.8				
Guerrino			Moro		CAN		17 Apr 43		184/84		7028		(1)				Trail		13-Sep				
Anatoliy			Zotov		URS-UKR		13 Aug 43		7025		(7)						Gorkiy		15-Jul		6849		
	11.2	-	6.73	-	12.09	-	1.75	-	50.6	-	16.1	-	39.91	-	3.60	-	57.49	-	4:23.4				
Vladimir			Shlygin		URS-UKR		01 Sep 44		7024		(1)						Riga		16-Aug		6844		
	11.0	-	6.94	-	10.89	-	1.90	-	50.5	-	15.4	-	39.44	-	3.50	-	46.76	-	4:29.3				
Ivan			Bulavkin		URS-BLR		24 Mar 34		7016		(3)						Krasnodar		19-Oct		6847		
	11.3	-	6.58	-	13.87	-	1.80	-	50.8	-	15.0	-	38.08	-	3.50	-	55.52	-	4:42.0				
							[70]																
Manfred			Pflugbeil		GER-FRG		15 Feb 42		193/86		7015		(8)				Liestal		7-Jun		6840		
	11.4	-	6.83	-	14.09	-	1.80	-	50.4	-	15.5	-	41.42	-	3.30	-	50.69	-	4:35.8				
Antu			Maarits		URS-EST		04 Dec 37		6997		(4)						Minsk		31-May		6816		
	11.3	-	6.70	-	13.80	-	1.70	-	50.4	-	16.1	-	41.92	-	3.70	-	54.68	-	4:39.0				
Valentin			Starodubtsev		URS-UKR		01 Mar 41		6996		(6)						Gorkiy		15-Jul		6806		
	10.9	-	6.94	-	12.63	-	1.80	-	51.1	-	15.2	-	39.90	-	3.50	-	46.86	-	4:42.8				
Antanas			Černiauskas		URS-LTU		05 Jan 34		6985		(1)						Vilnius		20-Jul		6804		
	11.2	-	6.78	-	13.07	-	1.80	-	52.9	-	16.0	-	43.10	-	3.70	-	59.51	-	4:53.3				
Manfred			Bäcker		GER-FRG		21 Apr 39		6982		(7)	NC					Karlsruhe		19-Jul		6820		
	10.7	-	7.13	-	12.41	-	1.81	-	50.1	-	15.6	-	40.25	-	3.00	-	54.28	-	4:53.1				
Jörg			Ramlow		GER-GDR		14 Apr 40		6973		(2)						Leipzig		26-Aug		6790		
	10.9	-	7.03	-	13.23	-	1.65	-	50.3	-	16.5	-	40.33	-	4.25	-	50.69	-	5:01.7				

Dave	Williams	USA	10 Aug 45	6967	(14)	AAU	Walnut	27-Jun	6803
<i>11.1 - 6.93 - 14.53 - 1.73 - 49.9 - 14.4 - 39.50 - 3.20 - 46.55 - 4:55.6</i>									
Tore	Carbe	SWE	03 May 39	182/72	6964	(1)	Karlstad	5-Jul	6776
<i>11.2w- 6.96w- 12.11 - 1.79 - 51.2 - 16.6 - 34.53 - 4.30 - 49.50 - 4:30.2</i>									
Josef	Habr	CZE	16 Sep 39	187/88	6946	(1)	Praha	16-Jul	6771
<i>11.3 - 6.64 - 12.73 - 1.73 - 51.6 - 14.4 - 37.63 - 3.43 - 63.09 - 5:28.6</i>									
Zlatko	Sumich	AUS	14 Oct 38	6939	(1)?	Perth	2-Mar	6782	
<i>10.8 - 6.96 - 12.82 - 1.73 - 51.6 - 14.4 - 37.63 - 3.43 - 63.09 - 5:28.6</i>									
[80]									
Kurt	Eriksson	SWE	16 Sep 42	191/75	6927	(2)	Karlstad	5-Jul	6773
<i>11.5w- 6.95w- 11.07 - 1.82 - 50.6 - 15.5 - 37.84 - 3.10 - 54.18 - 4:10.5</i>									
Vladimir	Smirnov	URS-RUS	25 Jul 37	6927	(3)	Volgograd	8-Aug	6777	
<i>11.5 - 6.68 - 14.15 - 1.65 - 51.6 - 16.0 - 42.90 - 3.70 - 61.74 - 4:48.4</i>									
Karl-Heinz	Drygalski	GER-FRG	05 Sep 37	6908	(8)	NC	Karlsruhe	19-Jul	6719
<i>11.4 - 6.49 - 12.89 - 1.90 - 50.9 - 15.7 - 36.93 - 3.60 - 52.86 - 4:40.6</i>									
Seppo	Suutari	FIN	28 Dec 40	178/80	6907	(4)	Halberstadt	21-Jun	6709
<i>10.8 - 7.07 - 14.70 - 1.77 - 53.1 - 15.7 - 41.76 - 3.40 - 53.40 - 5:20.5</i>									
Mikko	Haapala	FIN	04 Aug 37	182/77	6907	(2)	NC	Kokkola	6-Sep
<i>11.3 - 6.67 - 11.29 - 1.84 - 53.8 - 15.4 - 34.63 - 4.10 - 59.22 - 4:37.6</i>									
Guido	Ciceri	SUI	21 Jan 40	6903	(2)	Fribourg	23-Aug	6729	
<i>11.5 - 6.65 - 12.40 - 1.80 - 51.5 - 15.4 - 37.80 - 4.10 - 51.04 - 4:44.5</i>									
Adolfas	Trulis	URS-LAT	12 Apr 39	6887	(1)	Riga	17-May	6679	
<i>11.3 - 6.75 - 14.27 - 1.85 - 53.2 - 17.2 - 43.08 - 3.70 - 61.17 - 5:10.3</i>									
Gerhard	Tilmann	GER-FRG	13 Nov 38	6885	(1)	Dortmund	4-Oct	6697	
<i>11.3 - 6.64 - 14.14 - 1.78 - 51.4 - 15.5 - 41.15 - 3.32 - 45.75 - 4:33.7</i>									
Antti	Vuorela	FIN	11 Apr 42	6879	(3)	Kokkola	6-Sep	6687	
<i>11.1 - 6.73 - 13.51 - 1.70 - 52.3 - 16.0 - 40.62 - 3.70 - 53.33 - 4:45.3</i>									
Yaroslav	Semenyuk	URS-RUS	43	6878	(4)	Krasnodar	19-Oct	6676	
<i>11.3 - 6.69 - 14.14 - 1.80 - 52.0 - 16.6 - 43.51 - 3.40 - 50.55 - 4:40.5</i>									
[90]									
Ivan	Sangulia	URS-RUS	38	6853	(9)	Gorkiy	15-Jul	6665	
<i>11.0 - 6.76 - 12.60 - 1.80 - 52.9 - 15.8 - 35.84 - 3.80 - 57.77 - 4:57.4</i>									
Franz	Yasyulianis	URS-RUS	22 Jan 37	6849	(5)	Krasnodar	19-Oct	6661	
<i>11.4 - 6.77 - 12.85 - 1.80 - 52.6 - 16.1 - 35.19 - 3.80 - 54.37 - 4:33.5</i>									
Alois	Buchel	LIE	14 Jun 41	6849	(14)	OG	Tokyo	20-Oct	6629
<i>11.3 - 6.81 - 12.16 - 1.81 - 49.7 - 17.5 - 37.19 - 4.00 - 44.90 - 4:28.6</i>									
Jean-Jaques	Derbise	FRA	25 Oct 40	6848	(3)	Annecy	19-Jul	6647	
<i>11.0 - 6.57 - 13.53 - 1.80 - 52.6 - 15.7 - 41.34 - 3.60 - 54.60 - 5:09.2</i>									
Klaus-Dieter	Röper	GER-FRG	18 Dec 39	6845	(9)	NC	Karlsruhe	19-Jul	6652

11.2 - 6.78 - 11.86 - 1.84 - 51.7 - 16.0 - 36.83 - 4.10 - 48.88 - 4:51.3									
Pertti Helin FIN	28 Feb 41	6845	(1)		Helsinki	14-Oct	6662		
10.9 - 6.42 - 13.06 - 1.78 - 51.6 - 15.6 - 35.90 - 3.25 - 55.65 - 4:35.0									
Vladimir Tur URS-RUS	39	6839	(6)		Tartu	1-Aug	6653		
11.5 - 6.59 - 13.58 - 1.75 - 52.7 - 16.6 - 38.98 - 3.90 - 58.67 - 4:42.7									
Shosuke Suzuki JPN	11 Nov 36	6838	(15)	OG	Tokyo	20-Oct	6654		
11.1 - 6.53 - 11.35 - 1.70 - 50.8 - 16.5 - 35.24 - 4.25 - 51.88 - 4:28.1									
Wolfgang Nordwig GER-GDR	27 Aug 43 184/74	6832	(1)		Jena	26-Oct	6681		
11.1 - 6.84 - 10.10 - 1.76 - 52.8 - 16.0 - 34.40 - 4.70 - 45.30 - 4:28.5									
Yevgeniy Ivanov URS-RUS	38	6825	(2)		Tula	6-Sep	6650		
11.4 - 6.42 - 12.21 - 1.70 - 50.9 - 16.3 - 41.12 - 3.60 - 57.68 - 4:29.8									

(100 performers)

Gairdner [7147] is listed as having scored 7162 [2] Toronto 1/8/64 - but without full details

4x100m RELAY * 4x110 yards less 0.2 sec.

USA	39.0	39.06	(1)	OG	Tokyo	21-Oct
[Drayton, Ashworth, Stebbins, Hayes]						
France	39.2	39.25	(1)	FRA-ITA	Annecy	18-Jul
[Genevay, Laidebeur, Brugier, Delecour]						
France	39.3		(1)		Paris	12-Jun
[Brugier, Laidebeur, Piquemal, Delecour]						
Italy	39.3		(2)	FRA-ITA	Annecy	18-Jul
[Berruti, Preatoni, Ottolina, Gianattasio]						
USA	39.3*		(1)		Walnut	26-Sep
[Drayton, Jackson, Stebbins, Hayes]						
Poland	39.3	39.36	(2)	OG	Tokyo	21-Oct
[Zielinski, Maniak, Foik, Dudziak]						
France	39.3	39.36	(3)	OG	Tokyo	21-Oct
[Genevay, Laidebeur, Piquemal, Delecour]						
USA	39.4		(1)	USA-URS	Los Angeles	25-Jul
[Drayton, Rivers, Stebbins, Moon]						
GER-GDR	39.4		(1)	OT	Berlin	23-Aug
[Erbstösser, Berger, Wallach, Löffler]						
Poland	39.4		(1)	FRG-POL	Köln	13-Sep
[Zielinski, Maniak, Foik, Dudziak]						

France	39.4		(1)		<i>Fontainebleu</i>	26-Sep
<i>[Genevay, Laidebeur, Piquemal, Delecour]</i>						
Jamaica	39.4	39.49	(4)	OG	Tokyo	21-Oct
<i>[McNeil, P.Robinson, Headley, D.Johnson]</i>						
USSR	39.4	39.50	(5)	OG	Tokyo	21-Oct
<i>[Ozolin, Zubov, Kosanov, Savchuk]</i>						
Poland	39.5		(1)		<i>Warszawa</i>	22-Aug
<i>[Maniak, Foik, Zielinski, Dudziak]</i>						
USSR	39.5		(1)		<i>Kyiv</i>	12-Sep
<i>[Ozolin, Zubov, Kosanov, Politiko]</i>						
Poland	39.5		(1)	FRG-POL	<i>Köln</i>	12-Sep
<i>[Zielinski, Maniak, Foik, Dudziak]</i>						
USA	39.5	39.50	(1)	s1 OG	Tokyo	20-Oct
<i>[Drayton, Ashworth, Stebbins, Hayes]</i>						
Venezuela	39.5	39.53	(6)	OG	Tokyo	21-Oct
<i>[Herrera, Murad, Romero, Fucil]</i>						
Italy	39.5	39.54	(7)	OG	Tokyo	21-Oct
<i>[Berruti, Preatoni, Ottolina, Gianattasio]</i>						
France	39.6		(1)		<i>Nancy</i>	31-May
<i>[Brugier, Laidebeur, Piquemal, Delecour]</i>						
[20]						
GER-FRG	39.6		(1)		<i>Fulda</i>	2-Aug
<i>[Knickenberg, Roderfeld, Hebauf, Obersiebrasse]</i>						
GER-FRG	39.6		(2)	FRG-POL	<i>Köln</i>	12-Sep
<i>[Knickenberg, Schumann, Metz, Obersiebrasse]</i>						
France	39.6	39.66	(1)	s1 OG	Tokyo	20-Oct
<i>[Genevay, Laidebeur, Piquemal, Delecour]</i>						
Jamaica	39.6	39.68	(3)	s1 OG	Tokyo	20-Oct
<i>[McNeil, P.Robinson, Headley, D.Johnson]</i>						
Italy	39.6	39.63	(1)	s2 OG	Tokyo	20-Oct
<i>[Berruti, Preatoni, Ottolina, Gianattasio]</i>						
Poland	39.6	39.63	(2)	s2 OG	Tokyo	20-Oct
<i>[Zielinski, Maniak, Foik, Dudziak]</i>						
Venezuela	39.6	39.65	(3)	s2 OG	Tokyo	20-Oct
<i>[Herrera, Murad, Romero, Fucil]</i>						
Great Britain	39.6	39.69	(8)	OG	Tokyo	21-Oct
<i>[Radford, R.Jones, Campbell, Davies]</i>						

Australia	39.7*		(1)		Melbourne	15-Mar
<i>[A.Davis, Holdsworth, Earle, Lay]</i>						
Hungary	39.8		(1)		Budapest	6-Sep
<i>[Csutoras, Mihalyfi, Rozsnyoi, Rabai]</i>						
Nigeria	40.0*		(1)		Newcastle, NSW	20-Sep
<i>[Assiodu, Erinle, Omagbemi, Okaraofor]</i>						
Czechoslovakia	40.0		(2)	CZE-GDR	Liberec	19-Jul
<i>[Vostrubec, Trousil, Kynos, Mandlik]</i>						
Bulgaria	40,0		(1)		Sofia	29-Aug
<i>[Gluchev, Bachvarov, Valov, Traikov]</i>						
Senegal	40.2	40.26	(6) s2	OG	Tokyo	20-Oct
<i>[Malang, Doumbia, Diop, Sow]</i>						
South Africa (Southern Transvaal)	40.4*		(1)		Port Elizabeth	28-Mar
<i>[Melville, Jefferys, Rabie, McDonald]</i>						
Japan	40.4		(1)		Tokyo	5-Sep
<i>[Ijima, Kamata, Asai, Muro]</i>						
Ghana	40.5*		(1)		Accra	23-May
<i>[Ahey, Allotey, Okantey, Addy]</i>						
Romania	40.5		(2)		Sofia	6-Jun
<i>[Popescu, Zamfirescu, Jurca, Tudorescu]</i>						
Switzerland	40.5		(1)		Lausanne	6-Aug
<i>[Oegerli, Bieri, Stadelmann, Barandun]</i>						
India	40.5		(7) s2	OG	Tokyo	20-Oct
<i>[Francis, Makhan Singh, Powell, Pichayo] (22)</i>						

(22 countries)

Niigata 11-Jun

4x400 RELAY * 4x440 yards less 1.1 sec.

USA	3:00.7		(1)	OG	Tokyo	21-Oct
<i>[Cassell 46.0, Larrabee 44.8, U.Williams 45.4, Carr 44.5]</i>						
Great Britain	3:01.6		(2)	OG	Tokyo	21-Oct
<i>[Graham 45.9, Metcalfe 45.5, Cooper 45.4, Brightwell 44.8]</i>						
Trinidad & Tobago	3:01.7		(3)	OG	Tokyo	21-Oct
<i>[Skinner 46.0, Bernard 45.3, Roberts 45.4, Mottley 45.0]</i>						
Jamaica	3:02.3		(4)	OG	Tokyo	21-Oct
<i>[Kahn 46.1, Mal Spence 45.4, Mel Spence 45.2, Kerr 45.6]</i>						
USA	3:03.4		(1)	USA-URS	Los Angeles	26-Jul

[Cassell 46.8, Carr 45.3, Larrabee 45.5, U.Williams 45.8]					
Germany - FRG/GDR	3:04.3	(5)	OG	Tokyo	21-Oct
[Jüttner 47.1, Schultz/GDR 45.7, Schmitt 45.9, Kinder 45.6]					
Great Britain	3:04.7	(1)	h3 OG	Tokyo	20-Oct
[Graham 46.7, Metcalfe 46.5, Cooper 45.8, Brightwell 45.7]					
Great Britain	3:04.9	(1)		London	3-Aug
[Graham 46.9, Metcalfe 47.3, Cooper 45.9, Brightwell 44.8]					
Germany - FRG/GDR	3:04.9	(2)	h3 OG	Tokyo	20-Oct
[Jüttner, Schultz/GDR, Schmitt, Kinder 45.3]					
Trinidad & Tobago	3:05.0	(1)	h2 OG	Tokyo	20-Oct
[Skinner, Bernard, Roberts 44.8, Mottley 46.2]					
[10]					
USA/Jamaica	3:05.1	(2)		London	3-Aug
[Hardin 47.0, Kerr/JAM 47.1, Larrabee 45.6, Cassell 45.4]					
USA	3:05.3	(1)	h1 OG	Tokyo	20-Oct
[Carr 45.8, Cassell, Larrabee, Williams 45.8]					
Jamaica	3:05.3	(3)	h3 OG	Tokyo	20-Oct
[Kahn, Mal Spence, Mel Spence, Kerr]					
Poland	3:05.3	(6)	OG	Tokyo	21-Oct
[Filipiuk 47.5, Kluczek 46.0, Swatowski 46.3, Badenski 45.5]					
USSR	3:05.9	(7)	OG	Tokyo	21-Oct
[Sverbyetov 46.8, Bychkov 46.3, Anisimov 46.5, Arkipchuk 46.3]					
Poland	3:06.0	(1)	FRG-POL	Köln	13-Sep
[Kowalski, Liponski, Swatowski, Badenski]					
Germany - FRG	3:06.1	(2)	FRG-POL	Köln	13-Sep
[Ullbricht, Kalfelder, Schmitt, Kinder]					
USA - University of California	3:06.3*	(1)	NCAA	Eugene	20-Jun
[Courchesne 48.3, Fishback 47.1, Beaty 45.4, Archibald 45.5]					
USA - University of California	3:06.4*	(1)	Comp Inv	Compton	5-Jun
[Courchesne 48.2, Fishback 46.3, Beaty 46.1, Archibald 45.8]					
USA - Southern California Striders	3:06.4*	(2)	Comp Inv	Compton	5-Jun
(
(20 performances/7 teams)					
Czechoslovakia	3:07.2	(1)	CZE-GDR	Liberec	19-Jul
[Vana, Nedeljak, Hrus, Trousil]					
France	3:07.3	(1)	FRA-ITA	Annecy	19-Jul
[Hiblot, Samper, Leriche, Boccardo]					
Italy	3:07.6	(3)	h2 OG	Tokyo	20-Oct

Grigoriy	Panichkin	URS-TJK	05 Nov 29	174/65	1:30:10	(1)		Moskva	12-Aug
Hans-Joachim	Pathus	GER-GDR	10 Sep 36		1:30:12	(4)	NC	Jena	12-Jul
	Salmanavicius				1:30:17	(1)		Tallinn	30-May
Volodomyr	Golubnichiy	URS-UKR	02 Jun 36	180/78	1:30:17.2	(2)	Znam	Moskva	4-Jul
Aleksandr	Kharintsev	URS-RUS	01 Mar 37		1:30:19	(1)		Perm	6-Sep
Christoph	Höhne	GER-GDR	12 Feb 41	171/61	1:30:27	(5)	NC	Jena	12-Jul

(17 performances by 15 performers)

Gennadiy	Solodov	URS-RUS	06 Oct 34	178/70	1:30:35.4	(3)	Znam	Moskva	4-Jul
Sergey	Malakhov	URS-RUS		38	t 1:30:45.4	(1)		Omsk	26-Apr
Valentin	Talikov	URS-UKR		40	1:30:57.2	(1)		Kuibyshev	29-Apr
Anatoliy	Vedyakov	URS-RUS	21 Dec 30	177/69	1:31:00.6	(4)	Znam	Moskva	4-Jul
Nikolay	Lukyanov	URS-RUS		33	1:31:14t	(1)		Khabarovsk	12-Jul
(20)									
Gennadiy	Onofritchuk	URS-RUS	03 Aug 40		1:31:15t	(2)		Khabarovsk	12-Jul
Gerhard	Sperling	GER-GDR	25 Nov 37	187/75	1:31:17	(6)	NC	Jena	12-Jul
Viktor	Tsarev	URS-UKR	23 Aug 35		t 1:31:26.2	(1)		Donyetsk	27-Jun
Abrachman	Mukhamedshin	URS-RUS		36	t 1:31:27.6	(2)		Omsk	26-Apr
Aleksandr	Yefimov	URS-RUS		37	1:31:33t	(3)		Omsk	26-Apr
Viktor	Pomnyushchiy	URS-UKR		34	1:31:35t	(4)		Omsk	26-Apr
Henri	Delerue	FRA	14 Nov 39	163/55	1:31:35	(1)		Flers	20-Sep
Paul	Nihill	GBR	05 Sep 39	180/66	1:31:39	(1)		London	4-Apr
Vitaliy	Krylov	URS-RUS	12 Nov 39		1:31:39	(2)		Perm	6-Sep
Aleksey	Palenov	URS-RUS		37	1:31:39.4	(1)		Moskva	
(30)									
Aleksandr	Tolstopyatenko	URS-UKR		36	1:31:45.2	(3)		Donyetsk	27-Jun
Gunar	Mikulis	URS-MDA		37	t 1:31:47.4	(1)		Kishinev	21-Jun
Helmut	Wilke	GER-GDR	26 Sep 36		1:31:48	(7)	NC	Jena	12-Jul
Valentin	Korobchenko	URS-UKR		35	1:31:51	(1)		Alushta	5-Sep
Boris	Khrolovich	URS-BLR	16 Apr 36	178/70	1:31:55	(5)	Znam	Moskva	4-Jul
Nikolay	Smaga	URS-RUS	22 Aug 38	180/72	1:31:59	(6)	Znam	Moskva	4-Jul
Vilem	Švajda	CZE	19 Mar 44	185/69	t 1:31:59.2	(1)		Stara Boleslav	20-Sep
Nikolay	Skvortsov	URS-KAZ		38	1:32:00t	(3)		Khabarovsk	12-Jul
Boris	Tkachenko	URS-		42	1:32:01t	(4)		Khabarovsk	12-Jul
Noel	Freeman	AUS	24 Dec 38	173/67	1:32:06	(1)		Melbourne	4-Jul
(40)									
Peter	Frenkel	GER-GDR	13 May 39	182/76	1:32:10.6	(8)	NC	Jena	12-Jul
Genrich	Kalugin	URS-UKR		34	1:32:15	(1)		Kyiv	14-Jul

Dmitriy	Lobeykin	URS-		42		1:32:21	(1)		Moskva	2-May
Grigoriy	Klimov	URS-RUS	10 Apr	33	178/72	1:32:24	(1)		Volgograd	5-Aug
Vladimir	Senin	URS-		36		1:32:25	(7)	Znam	Moskva	4-Jul
Alexander	Bilek	CZE	20 Jan	41	178/67	1:32:27.2	(1)		Krasny Dvur	21-Jun
Jaan	Pöldma	URS-EST	18 Jan	41		1:32:27.2	(9)	Znam	Moskva	4-Jul
Aleksandr	Styanev	URS-		28		1:32:33.6	(1)		Yalta	26-Apr
Vadim	Kulikov	URS-		40		1:32:43	(1)		Leningrad	7-May
Vytautas	Zurnia	URS-LTU	04 Jul	41		1:32:43	(1)		Alytus	14-Jun
(50)										
Ron	Zinn	USA	10 May	39	180/68	1:32:43	(6)	OG	Tokyo	15-Oct
Jacques	Arnoux	FRA	07 Apr	38	170/60	t 1:32:43.4	(1)		Paris	25-Oct
John	Edgington	GBR	05 Apr	36		1:32:46	(8)	OG	Tokyo	15-Oct
Charles	Sowa	LUX	15 Apr	33	168/65	t 1:32:46.4	(2)		Bruxelles	29-Aug
Algis	Sakalis	URS-LAT	01 Dec	42		1:32:49	(1)		Leningrad	7-Jul
Erich	Vaino	URS-		33		1:32:51.6	(10)	Znam	Moskva	4-Jul
Kurt	Sakowski	GER-GDR	23 Dec	30	185/68	1:32:52	(9)	NC	Jena	12-Jul
Vytautas	Patapas	URS-LTU				1:32:55	(4)		Orsha	17-May
Robert	Schukens	BEL	27 May	28		t 1:32:57.4	(1)		Binche	21-Jun
John	Ljunggren	SWE	09 Sep	19	178/59	1:33:00.6	(1)		Dragör	2-Aug
(60)										
Stasys	Zebrauskas	URS-LTU		42		1:33:02	(3)		Alytus	14-Jun
Aleksandr	Poloskov	URS-RUS		34		1:33:02	(4)	NC	Kyiv	27-Aug
Vladimir	Kavunov	URS-		42		1:33:08	(1)		Kharkov	28-Jun
Naceur	Ben Messaoud	TUN	01 Aug	38	190/75	1:33:11t	(2)		Binche	21-Jun
Mohamed	Ben Ahmed	TUN				1:33:11t	(3)		Binche	21-Jun
Burkhard	Leuschke	GER-GDR	27 Apr	40	183/63	1:33:11	(10)	NC	Jena	12-Jul
Siegfried	Lefanczik	GER-GDR	04 Jul	30		1:33:12.2	(1)		Dresden	1-Mar
Bernhard	Nermerich	GER-FRG	11 Mar	39	180/59	1:33:15.6	(1)		Essen	27-Sep
Janis	Zviedris	URS-LAT	14 Aug	36		1:33:20	(11)	Znam	Moskva	4-Jul
Jonas	Mackevicius	URS-LTU				1:33:23	(3)		Vilnius	20-Sep
(70)										
Yuriy	Kirilov	URS-UKR		43		1:33:25t	(5)		Khabarovsk	12-Jul
Aleksey	Shudin	URS-RUS	01 Aug	37		1:33:27	(1)		Riga	5-May
John	Paddick	GBR	31 Aug	43	179/65	1:33:28	(10)	OG	Tokyo	15-Oct
Yuriy	Kondruchin	URS-RUS		36		1:33:31.4	(2)		Moskva	17-May
Nikolay	Litvinenko	URS-		37		1:33:37	(3)		Volgograd	5-Aug
Roy	Hart	GBR	23 Jan	36		1:33:43	(2)		London	4-Apr
Ilie	Popa	ROU	09 May	40	172/69	1:33:43	(1)		Bucuresti	17-May
Nicola	De Vito	ITA	12 Dec	41	174/70	1:33:44	(2)		Carate Brianza	5-Jul

Hannes	Koch	GER-FRG	12 Feb 35		1:33:44	(1)	NC	Berlin	8-Aug
Vasiliy	Barankov	URS-RUS	37		1:33:45	(1)		Leningrad	25-Jun
(80)									
Klaus	Lobach	GER-GDR	30 Oct 38		1:33:45	(2)		Dresden	9-Aug
Mikhail	Korchunov	URS-RUS	34		1:33:45.6	(3)		Moskva	17-May
Ake	Söderlund	SWE	11 Apr 25	185/73	1:33:53	(1)		Appelbo	23-Aug
Sergey	Grigoryev	URS-RUS	07 Oct 37		1:33:57	(1)		Leningrad	7-Jun
Roy	Syversson	SWE	09 Apr 40	171/69	1:34:03	(2)		Appelbo	23-Aug
Edvin	Ivanov	URS-UKR	37		1:34:04	(2)		Kharkov	28-Jun
Ronald	Crawford	AUS	26 Mar 36	179/79	1:34:08	(1)		Sydney	27-Jun
Vladimir	Shaloshchik	URS-RUS	44		1:34:10	(4)		Moskva	2-May
Karl-Heinz	Pape	GER-FRG	23 Apr 39		1:34:15.4	(1)		Berlin	24-May
Vladimir	Palatov	URS-RUS	40		1:34:16	(2)		Leningrad	7-May
(90)									
Gilbert	Belin	FRA	21 Apr 35	176/63	1:34:17	(1)		Saint Nazaire	26-Apr
Roy	Rosso	AUS	33		1:34:20.4	(3)		Hungerford	8-Aug

(92 performers)

Rasmussen and Lassen list Atanas Musneskas [URS-LTU b.14.10.42] as 2nd in Omsk with 1:31:27.6, while Elert and the URS federation list Mukhamedshin

SHORT COURSE

	Pamich				1:28:47	(1)		Rho	25-Apr
Alexander	Bilek	CZE	20 Jan 41	178/67	1:29:55.2	(1)		Praha	26-Jun
Giovanni	Corsaro	ITA	29 Apr 25	174/68	1:31:37	(2)		Rho	25-Apr
Giuseppe	Doro	ITA	35		1:31:46	(3)		Rho	25-Apr
Michal	Spišak	CZE	11 Sep 39		1:32:39	(3)		Praha	26-Jun
Roland	Hadrych	GER-GDR	14 Apr 36		1:32:41.2	(4)		Praha	26-Jun
Milan	Zavadsky	CZE	13 Aug 34		1:32:49.2	(1)		Karvina	6-Sep

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

Abdon	Pamich	ITA	03 Oct 33	184/71	4:08:30	(1)		Calolziocorte	14-Jun
Grigoriy	Klimov	URS-RUS	10 Apr 33	178/72	t 4:09:56.4	(1)		Moskva	26-Sep
	Pamich				4:11:12.4	(1)	OG	Tokyo	18-Oct
Paul	Nihill	GBR	05 Sep 39	180/66	4:11:31.2	(2)	OG	Tokyo	18-Oct
	Klimov				4:12:06.8	(1)	Znam	Moskva	5-Jul
Christoph	Höhne	GER-GDR	12 Feb 41	171/61	4:12:49.2	(2)	Znam	Moskva	5-Jul

Yevgeniy	Lyungin	URS-RUS	08 Aug 38	186/72	4:13:15	(3)	Znam	Moskva	5-Jul
Ingvar	Pettersson	SWE	19 Jan 26	174/64	4:14:17.4	(3)	OG	Tokyo	18-Oct
	Pamich				4:14:50.8	(1)		Podebrady	2-Aug
Burkhard	Leuschke	GER-GDR	27 Apr 40	183/63	4:15:26.8	(4)	OG	Tokyo	18-Oct
		(10)							
Robert	Gardiner	AUS	22 Mar 36	170/63	4:17:06.8	(5)	OG	Tokyo	18-Oct
	Nihill				4:17:16	(1)		London	20-Jun
	Höhne				4:17:41.6	(6)	OG	Tokyo	18-Oct
	Höhne				4:17:47.6	(1)	OT	Berlin	22-Aug
Helmut	Wilke	GER-GDR	26 Sep 36		4:17:48.6	(2)		Podebrady	2-Aug
	Höhne				4:18:19.6	(1)		Magdeburg	14-Jun
	Pamich				4:19:04	(1)		Castellanza	6-Sep
	Pettersson				4:19:17	(1)		Köla	6-Sep
Anatoliy	Vedyakov	URS-RUS	21 Dec 30	177/69	4:19:55.8	(7)	OG	Tokyo	18-Oct

(19 performances by 10 performers)

Sergey	Grigoryev	URS-RUS	07 Oct 37		4:20:12	(4)	Znam	Moskva	5-Jul
Mikhail	Korchunov	URS-RUS		34	4:20:12	(5)	Znam	Moskva	5-Jul
Kurt	Sakowski	GER-GDR	23 Dec 30	185/68	4:20:31	(8)	OG	Tokyo	18-Oct
Charles	Sowa	LUX	15 Apr 33	168/65	4:20:37.2	(9)	OG	Tokyo	18-Oct
Ray	Middleton	GBR	09 Aug 36	190/87	4:21:14	(2)		London	20-Jun
Don	Thompson	GBR	20 Jan 33	168/58	4:21:58	(3)		London	20-Jun
Valentin	Korobchenko	URS-UKR		35	4:22:21	(6)	Znam	Moskva	5-Jul
Georgs	Gutpelcs	URS-LAT	20 Dec 36		4:22:40.6	(1)		Riga	14-Jun
Roy	Syversson	SWE	09 Apr 40	171/69	4:23:27	(2)		Köla	6-Sep
Luigi	de Rosso	ITA	05 May 35	176/68	4:24:01	(2)		Calolziocorte	14-Jun
		(20)							
Ronald	Crawford	AUS	26 Mar 36	179/79	4:24:19.6	(11)	OG	Tokyo	18-Oct
Gennadiy	Agapov	URS-RUS	05 Dec 33	182/74	4:24:34	(12)	OG	Tokyo	18-Oct
Ladislav	Moc	CZE	17 Sep 31	180/65	4:24:38.6	(3)		Podebrady	2-Aug
Norman	Read	NZL	13 Aug 31	178/64	4:24:45.2	(1)		Upper Hutt	5-Jul
Stanislav	Pavlov	URS-UKR		37	4:25:12	(1)		Minsk	7-Aug
Mieczyslaw	Rutyna	POL	29 May 31	186/72	4:25:44	(1)		Chicago	16-Aug
Gennadiy	Solodov	URS-RUS	06 Oct 34	178/70	4:25:44	(3)	NC	Kyiv	30-Aug
Ronald	Wallwork	GBR	26 May 41	183/73	4:27:02	(4)		London	20-Jun
Grigoriy	Panichkin	URS-TJK	05 Nov 29	174/65	4:27:02	(4)	NC	Kyiv	30-Aug
		(30)							
Alex	Oakley	CAN	26 Apr 29	184/67	4:27:24.6	(14)	OG	Tokyo	18-Oct

Klaus	Lobach	GER-GDR	30 Oct	38		4:27:25.2	(1)		Bad Saarow	18-Oct
Vladimir	Bazhyenov	URS-RUS		38		4:27:31	(7)	Znam	Moskva	5-Jul
Günter	Rieger	GDR	02 May	42	172/65	4:27:36	(2)		Bad Saarow	18-Oct
Henri	Delerue	FRA	14 Nov	39	163/55	4:27:47.6	(15)	OG	Tokyo	18-Oct
Aleksandr	Shcherbina	URS-GEO	25 Jan	31	177/72	4:28:02.2	(5)	NC	Kyiv	30-Aug
Gerhard	Weidner	GER-FRG	15 Mar	33	170/70	4:28:19.6	(1)		Friedrichsgabe	11-Oct
Viktor	Komagorov	URS-RUS		38		4:28:21	(8)	Znam	Moskva	5-Jul
Erwin	Stutz	SUI	08 Aug	36	182/70	4:28:24	(1)		Genève	6-Sep
István	Hávasi	HUN	21 Dec	30	162/56	4:28:36.8	(1)		Budapest	16-Aug
(40)										
Béla	Dinezs	HUN	12 Oct	30	175/73	4:28:46	(2)		Budapest	16-Aug
Ilie	Popa	ROU	09 May	40	172/69	4:28:55.2	(4)		Podebrady	2-Aug
John	Paddick	GBR	31 Aug	43	179/65	4:29:07.8	(5)		London	20-Jun
John	Ljunggren	SWE	09 Sep	19	178/59	4:29:09.2	(16)	OG	Tokyo	18-Oct
Horst	Astroth	GER-GDR	30 Oct	23	176/68	4:29:50	(4)	OT	Berlin	22-Aug
Boris	Lazaryev	URS-RUS		40		4:30:25.8	(3)		Minsk	7-Aug
Gilbert	Belin	FRA	21 Apr	35	176/63	t 4:30:38.4	(1)		Flers	14-Oct
Edward	Allsop	AUS	15 Aug	26	179/80	4:30:55.8	(2)		Adelaide	6-Jun
Guy	Goodair	GBR	28 Sep	36		4:30:58.4	(6)		London	20-Jun
Ionescu	Barbu	ROU	12 Jun	30		4:31:06	(5)		Podebrady	2-Aug
(50)										
Sumio	Miwa	JPN	25 Jul	32	170/62	t 4:31:07.4	(1)		Nobeoka	16-Feb
Frank	Clark	AUS	11 Apr	43	170/60	4:31:21.6	(3)		Adelaide	6-Jun
Tadamasu	Ejiri	JPN	11 May	34	174/65	t 4:32:01.6	(2)		Nobeoka	16-Feb
Charles	Fogg	GBR	14 Mar	34		4:32:09	(7)		London	20-Jun
Bernhard	Nermerich	GER-FRG	11 Apr	39	177/60	4:32:24	(5)	OT	Berlin	22-Aug
Noel	Norris	AUS				4:33:27.4	(4)		Adelaide	6-Jun
Josef	Dolezal	CZE	12 Dec	20	172/66	4:33:44.4	(6)		Podebrady	2-Aug
Janis	Zviedris	URS-LAT	14 Aug	36		4:34:02	(2)		Riga	14-Jun
Milan	Zavadskiy	CZE	13 Aug	34	173/69	4:34:03	(7)		Podebrady	2-Aug
Alfredo	Vismara	ITA		42		4:34:10	(3)		Calolziocorte	14-Jun
(60)										
Michal	Spišak	CZE	11 Sep	39		4:34:38	(1)		Prerov	24-May
Genrich	Kalugin	URS-UKR		34		4:34:43	(7)	NC	Kyiv	30-Aug
Evert	Leonardsson	SWE	02 Jan	25		4:34:54	(1)		Köla	6-Sep
Alexander	Bilek	CZE	20 Jan	41	178/67	4:34:54.2	(20)	OG	Tokyo	18-Oct
Jan	Brandejský	CZE	18 Aug	39	175/64	4:35:00.8	(8)		Podebrady	2-Aug
Oldrich	Stránský	CZE	21 Jun	31	176/65	4:35:31.8	(2)		Prerov	24-May
Christoph	McCarthy	USA	21 Jun	31	183/68	4:35:41.6	(21)	OG	Tokyo	18-Oct

Gordon	Brown	GBR		4:35:45	(8)	London	20-Jun
Ingvar	Green	SWE	12 Mar 25	4:35:45	(1)	Växjö	16-Aug
Kazuo	Saito	JPN	26 Jun 42 165/54	4:35:55t	(3)	Nobeoka	16-Feb

(70 performers)

Notes

The initial 1964 lists which appeared in the 1965 ATFS Annual have been updated as follows:

Performers at 10.4 in the 100 metres have been added

Where known, full birthdate and height/weight data has 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 1964 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

ARRS - Annual Marathon lists

ATFS Annual 1965

ATFS National Statistics - Poland

Athletics Weekly

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

Coqs et Centurions (FRA)

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

Latvijas 1988 [Andris Stagis]

Leichtathletik [FRG]

Leichtathletik 1964 [GDR - Ernst Elert]

Lyogkaya Atletika [USSR]

Norway 1964 [Tore Johansen]

Sverige Bästa [Bengt Holmberg, 2009]

The Race Walking Statistics - 20km and 50km booklets [Egon Rasmussen and Palle Lassen]

Track and Field News

Track Newsletter

USA Index date - Hal Bateman and Hugh Gardner

World Yearly Best Men Relays [Stefan Pietkiewicz]

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