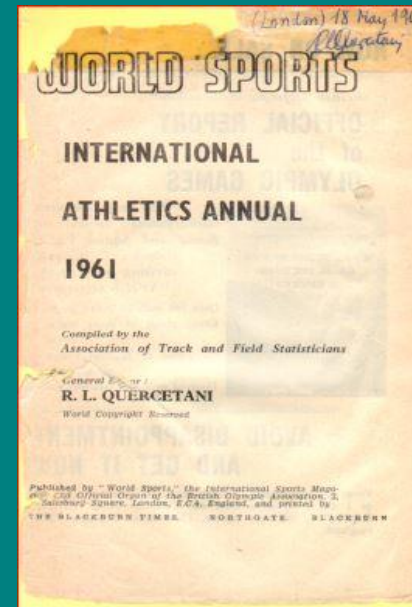
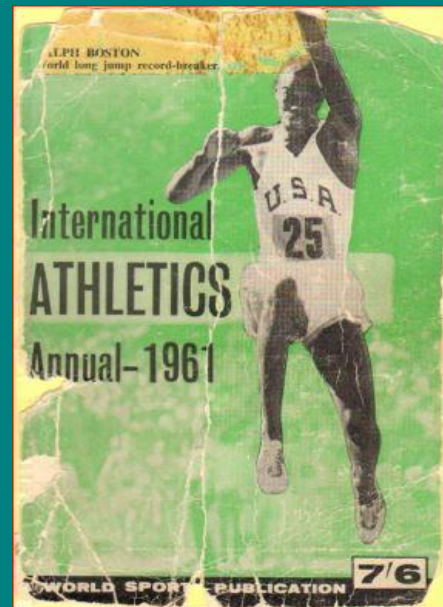


# A.T.F.S.

## INTERNATIONAL ATHLETICS ANNUAL 1961



## 1960 WORLD MEN LIST

Compiled by Richard Hymans

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

100 YARDS (91.44 metres)

QP

Ray	Norton	USA	22 Sep 37	188/84	9.3	(1)		San Jose	2-Apr
Bob	Poynter	USA	05 Dec 37	179/77	9.4	(1)		San Jose	12-Mar
Stone	Johnson	USA	26 Apr 40	188/79	9.4	(1)		Baton Rouge	19-Mar
	Poynter				9.4	(2)		San Jose	2-Apr
Charles	Tidwell	USA	30 Mar 37	185/75	9.4	(1)		Abilene	16-Apr
Gene	White	USA	24 Dec 37	185/89	9.4	(1)		Tallahassee	30-Apr
	Johnson				9.4	(1)		Baton Rouge	7-May
Larry	Dunn	USA	25 May 40	170/68	9.4	(1)		Tempe	7-May
Ralph	Alspaugh	USA	17 Apr 39	178/70	9.4	(1)		Fort Worth	14-May
Doug	Smith	USA	02 Aug 39	188/79	9.4	(1)	WCR	Fresno	14-May
	(10)								
	Norton				9.4	(2)	WCR	Fresno	14-May
Peter	Radford	GBR	20 Sep 39	180/61	9.4	(1)h	1.7	Wolverhampton	28-May
Fred	McCoy	USA	25 Dec 37	178/73	A 9.4	(1)		Fort Collins	28-May
Harry	Jerome	CAN	30 Sep 40	178/77	9.4	(1)	Cal R	Modesto	28-May
	Norton				9.4	(2)	Cal R	Modesto	28-May
	Jerome				9.4	(1)		Eugene	30-May

(16 performances by 11 performers)

Bevyn	Baker	AUS	08 Aug 37	175/70	9.5	(1)h2	1.4	Melbourne	20-Feb
Bobby	Morrow	USA	15 Oct 35	187/78	9.5	(1)		Fort Worth	12-Mar
Sid	Garton	USA	24 Mar 39	175/70	9.5	(1)		Odessa	19-Mar
Dave	Styron	USA	18 Mar 40	178/67	9.5	(1)		Gainesville	26-Mar
Ray	Etherly	USA	09 Jan 42	180/79	A 9.5	(1)		Albuquerque	1-Apr
Willie	Williams	USA	24 Dec 40	177/75	9.5	(3)		San Jose	2-Apr
Dave	Sime	USA	25 Jul 36	190/84	9.5	(1)			5-Apr
Hubie	Watson	USA	20 Jul 41	173/64	9.5	(1)		Los Angeles	7-Apr
Billy	Hollis	USA	13 May 38		9.5	(1)		Houston	14-Apr
	(20)								
George	Peterson	USA	28 Mar 37	175/68	9.5	(2)		Abilene	16-Apr
Dennis	Johnson	JAM	06 May 39	180/73	9.5	(1)		Santa Barbara	16-Apr
Dave	Segal	GBR	20 Mar 37	179/72	9.5	(1)		Johnson City	29-Apr

Bob	Saunders	USA	15	Sep	38	183/79	9.5		(1)	Seattle	30-Apr	
Willie	White	USA	24	Jul	38	178/78	9.5		(1)	Berkeley	30-Apr	
Amos	Marsh	USA	07	May	39	184/95	9.5		(2)	Berkeley	30-Apr	
Aggrey	Awori	UGA	23	Feb	39	188/77	9.5		(1)			
Seraphino	Antao	KEN	30	Oct	37	180/65	9.5		(1)	Nakuru	7-May	
Paul	Winder	USA	30	Nov	37	172/73	9.5		(1)	Baltimore	14-May	
Vance	Robinson	USA	19	Apr	36	178/72	9.5		(2)	Baltimore	14-May	
(30)												
Bill	Kemp	USA	11	Feb	41	186/73	9.5		(1)	Fort Worth	14-May	
Ray	Knaub	USA	06	Jul	40	183/75	9.5		(1)	Fort Worth	14-May	
Hayes	Jones	USA	04	Aug	38	178/73	9.5		(1)	Ypsilanti	18-May	
Jerry	McCullough	USA	01	Sep	38		9.5		(1)	Fort Campbell, KY	21-May	
Buddy	Fowlkes	USA	18	Jan	28		9.5		(1)	Atlanta	28-May	
Bill	Woodhouse	USA	11	Dec	36	173/68	9.5		(3)h	Cal R	Modesto	28-May
Jimmy	Omagbemi	NGR	26	Nov	30	178/68	9.5		(4)	Cal R	Modesto	28-May
Jack	Higgins	USA	14	Apr	39	183/77	9.5		(1)	Spokane	28-May	
Lynn	Eves	CAN	12	Mar	42	180/75	9.5		(2)	Eugene	30-May	
Edward	Jeffreys	RSA	07	Feb	36	180/82	A 9.5		(1)	Germiston	24-Sep	
(40)												
Erasmus	Amukun	UGA	27	Nov	40	169/64	9.5		(1)	Jinja	16-Jul	
Dennis	Tipping	AUS	20	Sep	39	183/64	9.6		(1)	Sydney	6-Feb	
Shettu D.	Akinbiyi	NGR					9.6		(1)	Lagos	25-Feb	
Ollan	Cassell	USA	05	Oct	37	186/77	9.6		(1)		30-May	
Graham	Davy	NZL	04	Oct	36	185/74	9.6	1.9	(1)	NC	Invercargill	5-Mar
Jimmy	Weaver	USA	04	May	36	173/66	9.6		(1)	Fort Worth	12-Mar	
Bruce	Land	USA	12	Nov	36	186/77	9.6		(1)	Odessa	19-Mar	
John	Moon	USA	19	Feb	38	190/86	9.6		(1)	Tallahassee	26-Mar	
Tom	Robinson	BAH	16	Mar	38	183/84	9.6		(1)	Abilene	26-Mar	
Bruce	Reed	USA	07	Dec	38		9.6		(1)	Beaumont	26-Mar	
(50)												
Ray	Green	USA	20	Oct	39		9.6		(1)	Los Angeles	Mar	
Pat	Moore	USA			41		9.6		(1)	Walnut	1-Apr	
Roger	Beumer	USA	11	Jun	40		9.6		(1)	Baton Rouge	2-Apr	
Ralph	Fabian	USA	23	Aug	38		9.6		(1)	Baton Rouge	2-Apr	
Monroe	Stewart	USA	20	Feb	39		9.6		(1)	Lorman, MS	2-Apr	
James	Bates	USA	16	May	40	188/93	9.6		(1)	Berkeley	2-Apr	
Henk	Visser	NED	23	Mar	32	189/75	9.6		(1)	San Luis Obispo	2-Apr	
Vic	Hall	USA	20	Sep	37	188/84	9.6		(1)	San Luis Obispo	2-Apr	

Keith	Thomassen	USA	22	Nov	36	188/79	9.6	(4)	San Jose	2-Apr
John	Peters	USA			42		9.6	(1)	Los Angeles	7-Apr
(60)										
Jonas	Spiegel	USA	30	Jul	39		9.6	(1)	Durham	14-Apr
John	Luxon	RSA	27	Aug	38		A 9.6	(1)	Bloemfontein	16-Apr
Dennis	Richardson	USA	25	Oct	40	183/75	9.6	(1)	Abilene	16-Apr
John	Lacey	USA	08	May	42		9.6	(1)		20-Apr
Peter	Vassella	AUS	04	Jan	41	175/69	9.6	(1)	Sydney	23-Apr
Paul	Williams	USA	03	May	35	175/70	9.6	(1)h	Drake R	Des Moines
Dick	Strunk	USA	14	Dec	37		9.6	(1)	Reno	29-Apr
Jimmy	Puckett	USA	21	Dec	39		9.6	(1)	Eugene	30-Apr
Perry	Harper	USA			39	173/68	9.6	(1)	Eugene	30-Apr
Mike	Gaechter	USA	09	Jan	40	183/82	9.6	(1)	Eugene	30-Apr
(70)										
Jerry	Miller	USA	05	Aug	41	183/73	9.6	(1)	Lubbock	30-Apr
Chris	Knott	USA	26	Mar	39	183/84	9.6	(1)	Seattle	30-Apr
Bob	Maimburg	USA			42		9.6	(1)	La Habra, CA	6-May
Charles	Mannings	USA			42		9.6	(1)	Taft, CA	6-May
Charles	Patton	USA	25	Oct	42		9.6	(1)	Oakland	6-May
Bobby	Simpson	USA	14	Feb	43		9.6	(2)	Oakland	6-May
Bobby	Sher	USA	29	Feb	40	175/64	9.6	(1)	Tallahassee	7-May
Jim	Tate	USA	05	Jun	38		9.6	(1)	Tempe	7-May
Don	Adams	USA	07	May	41		9.6	(1)	Fort Worth	14-May
Bill	Cowings	USA	12	Apr	42	175/66	9.6	(1)	Fresno	14-May
(80)										
Walt	Fillman	USA	13	Nov	36	178/70	9.6	(1)	Annaplois	21-May
Barry	Townsend	USA			42	178/73	9.6	(1)	Greenville, NY	25-May
Paul	Drayton	USA	08	May	39	183/73	9.6	(1)	Villanova	27-May
Frank	Budd	USA	20	Jul	39	178/76	9.6	(1)	Villanova	27-May
Henry	Carr	USA	27	Nov	42	190/84	9.6	(1)	Detroit	28-May
Clinton	Skinner	USA	28	May	41		9.6	(1)	Kosad, NE	30-May
Roscoe	Cook	USA	02	Mar	39	175/68	9.6	(1)	Eugene	30-May
George	Greene	USA	03	May	38	173/78	9.6	(1)h	Abilene	3-Jun
Leonard	White	USA	04	Jan	34		9.6	(1)	Abilene	3-Jun
Leamon	King	USA	13	Feb	36	183/64	9.6	(1)	Coaling, CA	11-Jun
(90)										
Billy	Palmer	USA	20	Mar	41		9.6	(1)	Berkeley	11-Jun
Al	Phillips	JAM					9.6	(1)	Kingston	15-Jun

Nate	Adams	USA	09 Nov 41	183/76	9.6	(1)	Toronto	8-Jul
David	Jones	GBR	11 Mar 40	179/76	9.6	(1)	Belfast	9-Aug
Roger	Gourley	RSA	09 Jun 37		9.6	(1)	Durban	15-Oct
M	Cleary	AUS			9.6	( )	Sydney	12-Nov

(96 performers)

### 100 YARDS - WIND ASSISTED

Bruce	Land	USA	12 Nov 36	178/70	9.2	(1)	Abilene	13-Apr
John	Lewis	USA	26 Feb 40	175/64	## 9.3	(2)	Abilene	13-Apr
R.L.	Lasater	USA	17 Sep 41	178/68	9.3	(1)	Graham, TX	14-May
Peter	Radford	GBR	20 Sep 39	180/61	9.3	2.4 (1)	Wolverhampton	28-May
Don	Bursill	AUS	28 Aug 40	174/70	9.3	(1)	Sydney	13-Nov
Chris	Knott	USA	26 Mar 39		9.4	(1)	Los Angeles	2-Apr
	D.Smith				9.4	(2)	Los Angeles	2-Apr
	C.Tidwell				9.4	(1) Kans R	Lawrence	23-Apr
Billy	Hollis	USA	13 May 38		9.4	(1)	Waco	5-May
Dennis	Duncan	USA	24 Jan 43		9.4	(2)	Graham, TX	14-May
		(10)						
Dennis	Johnson	BWI-JAM	06 May 39	180/73	9.4	2.3 (1)h-j WCR	Fresno	14-May
	R.Norton				9.4	(1)h1 WCR	Fresno	14-May
	D.Smith				9.4	(1)h2 WCR	Fresno	14-May
Tom	Robinson	BAH	16 Mar 38	183/84	9.4	(1)	East Lansing	21-May
	H.Jerome				9.4	(1)h Cal R	Modesto	28-May
Seraphino	Antao	KEN	30 Oct 37	180/65	9.4	(1)	Cardiff	17-Sep
Edward	Jeffreys	RSA	07 Feb 36	180/82	9.4	(1)	Krugersdorp	8-Oct

(17 performances by 16 performers)

Dennis	Tipping	AUS	20 Sep 39	183/62	9.5	(1)	Geraldton	9-Mar
James	Guy	USA	12 Jun 42	173/68	9.5	(1)	Dallas	22-Mar
Ray	Green	USA	20 Oct 39		9.5	(1)	Los Angeles	Apr
Tony	Sepp	USA	18 Jul 38	178/64	9.5	(1)	Charlottesville, VA	13-Apr
		(20)						
Duane	McIntire	USA	08 Sep 37	185/91	9.5	(1)	Fayetteville	15-Apr
Jerry	Barber	USA	15 Sep 39	188/79	9.5	(1)	College Station	23-Apr
Curt	Newbury	USA	08 Jun 42	178/70	9.5	(1)	Dallas	23-Apr

Jim	Douglas	USA	04 Oct 42		9.5	(1)	Fort Lauderdale	6-May	
Jim	Baird	USA	20 Apr 37	178/68	9.5	(1)	Nacogdoches	14-May	
Bob	Brooks	USA	14 Jan 35	175/68	9.5	(3)h1 WCR	Fresno	14-May	
Jimmy	Weaver	USA	04 May 36	178/68	9.5	(2)h2 WCR	Fresno	14-May	
Leonard	White	USA	04 Jan 34		9.5	(3)h2 WCR	Fresno	14-May	
Larry	McCue	USA		41	9.5	(1)	Big Spring	21-May	
Eddie	Miles	USA	25 Mar 39	180/75	9.5	(2)	East Lansing	21-May	
(30)									
Rod	Lambert	USA		42	9.5	(1)	Newark, DE	28-May	
Roscoe	Cook	USA	02 Mar 39	175/68	9.5	(4)h Cal R	Modesto	28-May	
Bob	Klobbie	RSA			9.6	(2)	Durban	13-Feb	
Hugh	Small	AUS			9.6	(1)	Sydney	27-Feb	
Dave	Prince	AUS	20 Sep 41	185/75	9.6	(2)	Sydney	27-Feb	
Lowell	Ackers	USA		42	9.6	(1)	Phoenix	16-Mar	
John	Howard	USA	11 Nov 41	176/64	9.6	(1)	Fullerton, CA	18-Mar	
Wayne	Kozan	USA	05 Mar 39		9.6	(1)	Hammond, LA	19-Mar	
Harvey	Smith	USA	31 Mar 41		9.6	(2)	Dallas	22-Mar	
Taylor	Jones	USA	10 Aug 39		9.6	(1)	Dallas	8-Apr	
(40)									
Al	Kellogg	USA	16 Aug 37	175/68	9.6	(1)		9-Apr	
Jimmy	Maroney	USA		42	9.6	(1)	Snyder, TX	9-Apr	
Billy	Foster	USA	26 Nov 43	178/64	9.6	(1)	Dallas	15-Apr	
Hiram	Carroll	USA		43 175/66	9.6	(2)	Amarillo	20-Apr	
Rod	Richard	USA	08 Mar 32	175/70	9.6	(1)	Long Beach	30-Apr	
Bob	Wilson	USA	07 Oct 41		9.6	(2)	Long Beach	30-Apr	
Steve	Rogers	USA		41	9.6	(1)h	Costa Mesa, CA	3-May	
William	Earle	AUS	4 Mar 41	174/65	9.6	(1)	Melbourne	4-May	
Ed	Williams	USA		41	9.6	(1)	Austin	5-May	
George	Ekstrom	USA	17 Apr 39		9.6	(1)	Ithaca, NY	7-May	
[50]									
Dan	Miller	USA		39 178/77	9.6	(1)	Princess Anne, MD	7-May	
Jack	Henderson	USA	05 Mar 37		9.6	(1)	Austin	7-May	
Gene	Givens	USA	24 Mar 38	178/64	9.6	(1)s	Cambridge, MA	21-May	
Billy	Hill	USA	11 Aug 42	175/68	9.6	(1)			
Brian	Anson	GBR	10 Dec 39	175/73	9.6	(1)	Leicester	4-Jun	

(55 performers)

## - Photographic evidence suggests that Lewis won this race!

DOUBTFUL TIMING

Radford 9.4 (1) Berwick 25-Jul

100 METRES (109.36 yards)

Auto

Armin Hary	GER-FRG	22 Mar 37	182/71	1	10,0	0.9	(1) r2	Zürich	21-Jun	10.25
Harry Jerome	CAN	30 Sep 40	178/77	6	10,0	1.8	(1)	Saskatoon	15-Jul	
Charles Tidwell	USA	30 Mar 37	185/75	3	10.1	0.5	(1)	Houston	10-Jun	
Dave Sime	USA	25 Jul 36	190/84	4	10.1	1.3	(1)	Walnut	12-Aug	
Edward Jeffreys	RSA	07 Feb 36	180/82	A	10.2		(1)	Benoni	20-Feb	
Bobby Morrow	USA	15 Oct 35	187/78		10.2		(1) r1	Lafayette	9-Apr	
David Styron	USA	18 Mar 40	178/68		10.2		(2) r1	Lafayette	9-Apr	
					10.2		(3) r1	Lafayette	9-Apr	
Bill Woodhouse	USA	11 Dec 36	173/68		10.2		(1)	Abilene	16-Apr	
Jimmy Weaver	USA	04 May 36	173/66		10.2		(2)	Abilene	16-Apr	
	(10)									
David James *	USA	12 Feb 35	175/72		10.2		(1)	Ankara	22-Apr	
Livio Berruti	ITA	19 May 39	180/66	8	10.2		(1)	Verona	26-May	
Manfred Germar	GER-FRG	10 Mar 35	182/71		10.2		(1)	Malmö	7-Jun	
					10.2	1,0	(1)	Köln	15-Jun	
Paul Winder	USA	30 Nov 37	172/73	10	10.2		(1) s1 NCAA	Berkeley	18-Jun	
					10.2		(1) NCAA	Berkeley	18-Jun	
Leonid Bartenyev	UKR-URS	10 Oct 33	174/70		10.2	-a	(1)	Kyiv	25-Jun	
					10.2	-0.4	(1)	Frankfurt/Main	29-Jun	
Abdoulaye Seye	FRA	30 Jul 34	174/68		10.2	0.2	(1)	Paris	2-Jul	10.32
					10.2	2,0	(1) NC	Berlin	24-Jul	
	(20)									
Enrique Figuerola	CUB	15 Jul 38	167/67	7	10.2		(1)	La Habana	2-Aug	
Stone Johnson	USA	26 Apr 40	188/79		10.2	1.3	(2)	Walnut	12-Aug	
					10.2	1.3	(3)	Walnut	12-Aug	
					10.2	-0.3	(1) q2 OG	Roma	31-Aug	10.32
					10.2		(1) OG	Roma	1-Sep	10.32
					10.2		(2) OG	Roma	1-Sep	10.35
					10.2	0.1	(1)	Berlin	24-Sep	

(27 performances by 17 performers)

Horacio	Esteves	VEN	06 Jul 41	176/67	10.3	(1)	Caracas	5-Mar
Sid	Garton	USA	24 Mar 39	175/70	10.3	(1)r2	Lafayette	9-Apr
Aleksandr	Matsko	URS-RUS	03 Feb 38	177/77	10.3	(1)h	Nalchik	1-May
(20)								
Nikolay	Politiko	URS-RUS	06 Feb 37	180/81	10.3	(1)h	Nalchik	1-May
Ray	Norton	USA	22 Sep 37	188/84	2 10.3	(1)	Sunnyvale, CA	6-May
Doug	Smith	USA	02 Aug 39	188/79	10.3	(1)	Taft, CA	7-May
Heinz	Müller	SUI	01 Feb 36	172/69	10.3	(1)	Zürich	14-May
Walt	Fillman	USA	13 Nov 36	178/70	10.3	(1)	Quantico	3-Jun
Santiago	Plaza	MEX	23 Apr 38	176/74	A 10.3	(1)	Ciudad de México	4-Jun
Tom	Fuller	USA	11 Jul 31	178/70	10.3	(1)	Quantico	10-Jun
Bob	Brown	USA	28 Nov 36	180/66	10.3	(1)	Fort Wayne, IN	10-Jun
Rafael	Romero	VEN	22 May 38	178/72	10.3	(1)	Caracas	12-Jun
Lloyd	Murad	VEN	09 Apr 33	176/73	10.3	(2)	Caracas	12-Jun
(30)								
Tom	Robinson	BAH	16 Mar 38	183/84	10.3	(1)h2 NCAA	Berkeley	17-Jun
Peter	Radford	GBR	20 Sep 39	180/61	5 10.3	1.9 (1)	Wolverhampton	18-Jun
Jocelyn	Delecour	FRA	02 Jan 35	175/65	10.3	(2)	Paris	2-Jul
Alfred	Hebauf	GER-FRG	05 Jan 40	178/72	10.3	1.1 (1)q1 NC	Berlin	24-Jul
Frank	Budd	USA	20 Jul 39	178/76	9 10.3	(5) OG	Roma	1-Sep 10.46
Peter	Gamper	GER-FRG	30 Nov 40	185/73	10.3	(1)	Rottenburg	11-Sep
Marian	Foik	POL	06 Oct 33	172/69	10.3	(1)	Warszawa	8-Oct
Vladislav	Vinogradov	URS-RUS	22 May 37		10.3	(1)H	Kyiv	15-Oct
	Chen Jiaqun	CHN	19 Aug 38	176/70	10.3	(1)	Canton	16-Nov
Dennis	Tipping	AUS	20 Sep 39	183/62	10.4	(1)	Sydney	9-Jan
(40)								
Abdul	Khaliq	PAK	23 Mar 33	174/65	10.4	(1)	Lahore	29-Jan
Harold	Bromberg	RSA	29 Jan 39	174/73	A 10.4	(1)	Benoni	6-Feb
Anatoliy	Mikhailov	URS-RUS	14 Nov 36	183/80	10.4i	(1)	Leningrad	7-Feb
Leri	Antadze	URS-GEO		37	10.4	(1)	Uzhgorod	3-Apr
Eddie	Southern	USA	04 Jan 38	186/80	10.4	(3)	Abilene	16-Apr
Larry	Dunn	USA	25 May 40	170/68	10.4	(1)	Chihuahua	23-Apr
Anatoliy	Ryedko	URS-UKR	10 Oct 40	180/79	10.4	(1)	Yalta	24-Apr
Slava	Prokhorovskiy	URS-RUS	05 Feb 39	174/73	10.4	(1)	Nalchik	1-May
Mike	Agostini	BWI-TRI	23 Jan 35	171/66	10.4	(1)	Melbourne	4-May
William	Earle	AUS	4 Mar 41	174/65	10.4	(2)	Melbourne	4-May



[50]

Bob	Brooks	USA	14	Jan	35	175/68	10.4		(2)	Sunnyvale, CA	6-May
Jimmy	Omagbemi	NGR	26	Nov	30	178/68	10.4		(3)	Sunnyvale, CA	6-May
Mikhail	Bachvarov	BUL	29	Dec	35	174/75	10.4		(1)	Sofia	9-May
Anatoliy	Shevtsov	URS-BLR	11	Mar	37		10.4		(1)	Nalchik	13-May
Stanko	Lorger	YUG	14	Feb	31	185/76	10.4		(1)	Celje	17-May
Edvin	Ozolin	URS-RUS	12	Feb	39	184/74	10.4		(1)	Tula	21-May
Yuriy	Bashlikov	URS-RUS	09	Jun	36	178/70	10.4		(2)	Tula	21-May
Orlando	Hazley	USA	16	Jun	33	173/73	10.4		(1)	Norman	27-May
Ira	Murchison	USA	06	Feb	33	163/64	10.4		(1)	Chicago	28-May
Viktor	Koritskiy	URS-UKR			33		10.4		(1)	Zaporozhye	29-May

(60)

Sergey	Timonin	URS-RUS			35		10.4		(1)	Sevastopol	3-Jun
Willie	White	USA	24	Jul	38	178/78	10.4		(3)	Compton	3-Jun
Bob	Poynter	USA	05	Dec	37	179/77	10.4		(4)	Compton	3-Jun
Jim	Richardson	USA	16	Aug	40		10.4		(1)	Ciudad de México	4-Jun
George	Greene	USA	03	May	38	173/78	10.4		(2)	Quantico	10-Jun
Ed	Collymore	USA	05	Jan	38	186/78	10.4		(3)	Quantico	10-Jun
Eddie	Miles	USA	25	Mar	39	180/75	10.4		(1)	Fort Wayne, IN	10-Jun
Walter	Mahlendorf	GER-FRG	04	Jan	35	182/81	10.4		(1)	Stadthagen	12-Jun
Vyacheslav	Paramonov	URS-UKR			35		10.4		(1)	Krasnodar	16-Jun
Amos	Marsh	USA	07	May	39	184/95	10.4		(3)h2 NCAA	Berkeley	17-Jun

(70)

Jürgen	Schüttler	GER-FRG	13	Mar	40	188/75	10.4		(3)r2	Zürich	21-Jun
Hubie	Watson	USA	20	Jul	41	173/64	10.4		(4)h2 AAU	Bakersfield	24-Jun
Fred	McCoy	USA	25	Dec	37		10.4		(1)h3 AAU	Bakersfield	24-Jun
Rolf	Temme	GER-FRG	17	Dec	38	178/68	10.4		(1)	Duisburg	3-Jul
Marcel	Wendelin	GER-FRG	14	Jun	39	181/76	10.4		(1)	Kassel	3-Jul
Afonso	Coelho da Silva	BRA	24	Jul	34		10.4		(1)	São Paulo	3-Jul
Hilmar	Thorbjönsson	ISL	23	Oct	34	180/79	10.4		(1)	Reykjavik	8-Jul
Yuriy	Konovalov	URS-AZE	30	Dec	29	183/77	10.4		(1)h NC	Moskva	16-Jul
Dennis	Johnson	BWI-JAM	06	May	39	180/73	10.4		(2)	Kingston	22-Jul
Bernd	Cullmann	GER-FRG	11	Oct	39	180/71	10.4	1.1	(2)q1 NC	Berlin	24-Jul

(80)

Edmund	Burg	GER-FRG	31	Mar	35	176/70	10.4	1.9	(1)q3 NC	Berlin	24-Jul
Klaus	Grogorenz	GER-GDR	27	Apr	37	180/75	10.4	0.3	(1)	Potsdam	30-Jul
Klaus	Schüler	GER-GDR	11	Oct	39	180/70	10.4	0.3	(2)	Potsdam	30-Jul
David	Jones	GBR	11	Mar	40	179/76	10.4		(1)	St. Helens	6-Aug

Elmar	Kunauer	AUT	18	Apr	40	187/80	10.4		(1)	Klagenfurt	7-Aug
Lester	Carney	USA	31	Mar	34	178/75	10.4	1,3	(5)	Walnut	12-Aug
Gusman	Kosanov	URS-MDA	25	May	35	175/70	10.4		(2)	Moskva	13-Aug
José	Telles da Conceição	BRA	23	May	31	186/74	10.4		(1)	Lisboa	13-Aug
Martin	Lauer	GER-FRG	02	Jan	37	186/76	10.4		(1)	Freiburg	20-Aug
Heinz-Georg	Markus	GER-FRG	16	Jul	39		10.4		(1)	Mettmann	20-Aug
(90)											
Anatoliy	Zhubryakov	URS-RUS				34	10.4		(1)	Leningrad	25-Aug 10.51
Yuriy	Tsarinniy	URS-UKR				37	10.4		(1)	Zaporozhye	27-Aug
Seraphino	Antao	KEN	30	Oct	37	180/65	10.4		(3)q4 OG	Roma	31-Aug
Amin	Tuyakov	URS-KAZ	12	Feb	37	172/69	10.4		(1)	Odessa	7-Sep
Vadim	Arkhipchuk	URS-UKR	06	Jul	37	182/74	10.4		(1)	Baku	11-Sep
Rudolf	Oegerli	SUI	02	Mar	43		10.4		(1)	Rottenburg	11-Sep
Carl Fredrik	Bunæs	NOR	16	Oct	39	180/78	10.4		(1)	Trondheim	12-Sep
Aleksandr	Shapovalov	URS-UKR				34	10.4		(1)	Kharkov	17-Sep
Helmut	Opitz	GER-GDR	01	Dec	36	170/68	10.4		(1)	Ruhland	17-Sep
João	Pires Sobrinho	BRA	16	Oct	34		10.4		(1)	São Paulo	17-Sep
(100)											
Georgiy	Nyeselyevskiy	URS-RUS				34	10.4		(1)	Kyiv	15-Oct
Dmitriy	Shopshin	URS-RUS	24	Sep	36		10.4		(1)	Krasnodar	27-Oct
Yuriy	Bosyenko	URS-UKR				38	10.4		(1)	Uzhgorod	29-Oct
Anton	Khaladzi	URS-UKR	04	Aug	37		10.4		(1)	Uzhgorod	1-Nov
Revas	Dzharashnyeli	URS-GEO				32	10.4		(1)	Tbilisi	20-Nov
Eduard	Lomtadze	URS-GEO	29	Aug	37		10.4		(1)	Rustavi	30-Nov

### (103 performers)

\* James born Salawatha Nejawachacomondidite  
Mikhailov 10.4i, also 10.4 1 Leningrad 28 May

### 100 METRES - WIND ASSISTED

David	Styron	USA	18	Mar	40	178/68	10.1		(1)	Baton Rouge	7-May
Bob	Manning	USA	01	Oct	38		10.2		(1)	Dakar	26-Mar
Vadim	Arkhipchuk	URS-UKR	06	Jul	37	182/74	10.2		(1)	Sevastopol	4-Apr
Ray	Norton	USA	22	Sep	37	188/84	10.2	5,0	(1)r1 MSR	Walnut	23-Apr
František	Miklušćák	CZE	19	Feb	35	178/70	10.2		(1)	Kosice	29-May
George	Short	CAN	05	May	41	188/86	10.2		(1)s NC	Saskatoon	15-Jul

Lászlo	Kiss	HUN	06	Oct	32		10.2		(1)	Tatabánya	23-Jul	
<b>(7 performances by 7 performers)</b>												
Anatoliy	Ryedko	URS-UKR	10	Oct	40	180/79	10.3		(2)	Sevastopol	4-Apr	
Rod	Richard	USA	08	Mar	32	175/70	10.3		(1) r2	MSR	Walnut	23-Apr
Bob	Poynter	USA	05	Dec	37	179/77	10.3	5,0	(2) r1	MSR	Walnut	23-Apr
(10)												
Bob	Brooks	USA	14	Jan	35	175/68	10.3		(2) r2	MSR	Walnut	23-Apr
Hubie	Watson	USA	20	Jul	41	173/64	10.3		(1)		Los Angeles	29-Apr
Roger	Beumer	USA	11	Jun	40		10.3		(2)		Baton Rouge	7-May
Willie	White	USA	24	Jul	38	178/78	10.3		(1) h		Compton	3-Jun
Bob	Fisher-Smith	CAN	17	Mar	43	173/59	10.3		(2) s	NC	Saskatoon	15-Jul
Lynn	Eves	CAN	12	Mar	42	180/75	10.3		(3) s	NC	Saskatoon	15-Jul
Istvan	Csiszar	HUN	07	Aug	39		10.3		(2)		Tatabánya	23-Jul
Mikhail	Bachvarov	BUL	21	Dec	35	174/75	10.3		(1)		Sofia	19-Aug
Anton	Khaladzi	URS-UKR	04	Aug	37		10.3		(1)		Uzhgorod	28-Oct
Bevin	Baker	AUS	08	Aug	37	175/70	10.4		(1)		Melbourne	13-Jan
(20)												
Milkha	Singh	IND	17	Oct	35	172/66	10.4		(1)		New Delhi	28-Feb
Serge	Tacquin	FRA			34		10.4		(1)		Oyonnax	23-Apr
Steve	Haas	USA	27	Mar	41	178/75	10.4		(3)	MSR	Walnut	23-Apr
Willie	Williams	USA	24	Dec	40	177/75	10.4		(3)	MSR	Walnut	23-Apr
Pat	Garrett	USA	25	Mar	39	178/70	10.4		(3)		Baton Rouge	7-May
Jozef	Kovalcin	CZE	24	Apr	37		10.4		(2)		Kosice	29-May
Yoshiaki	Osada	JPN	05	Jun	36		10.4		(1)		Kobe	29-May
Csaba	Csutoras	HUN	13	Sep	37	186/87	10.4		(1)		Budapest	16-Jul

**(28 performers)**

**DOUBTFUL TIMING**

Nikolay	Politiko	URS-RUS	06	Feb	37	180/81	10.2		(1)		Cairo	30-Jun
Anatoliy	Ryedko	URS-UKR	10	Oct	40	180/79	10.2		(1) h		Uzhgorod	30-Oct
Milkha	Singh	IND	17	Oct	35	172/66	10.4		(1)		Poona	23-Jan

Note that Bartenyev's 10.2 in Kyiv on June 25 is included in the main lists, while it was within doubtful timing in the 1961 ATFS Annual. This mark was ratified as a Ukrainian record, and appears in the Ukrainian all-time lists

and the 1982 CS-Group European list.

**RACE ANNULLED FOR FLYING START**

**Auto**

Armin	Hary	GER-FRG	22 Mar 37	182/71	10.0	(1) r1	Zürich	21-Jun	10,16
Abdoulaye	Seye	FRA	30 Jul 34	174/68	10.3	(2) r1	Zürich	21-Jun	
Claude	Piquemal	FRA	13 Mar 39	172/65	10.4	(3) r1	Zürich	21-Jun	

**UNSANCTIONED MEETING**

Csaba	Csutoras	HUN	13 Sep 37	186/87	10.4	(1)	Tatabánya	17-Jul	
László	Kiss	HUN	06 Oct 32		10.4	(2)	Tatabánya	17-Jul	

**OTHER AUTOMATIC TIMING MARKS**

**Hand**

	Sime				10.37	-0.3	(2) q2 OG	Roma	31-Aug	10,3
<b>Peter</b>	<b>Radford</b>	<b>GBR</b>	<b>20 Sep 39</b>	<b>180/61</b>	<b>10.42</b>		<b>(3) OG</b>	<b>Roma</b>	<b>1-Sep</b>	<b>10,3</b>
<b>Enrique</b>	<b>Figuerola</b>	<b>CUB</b>	<b>15 Jul 38</b>	<b>167/67</b>	<b>10.44</b>		<b>(4) OG</b>	<b>Roma</b>	<b>1-Sep</b>	<b>10,3</b>
<b>Marian</b>	<b>Foik</b>	<b>POL</b>	<b>06 Oct 33</b>	<b>172/69</b>	<b>10.48</b>	<b>-0.3</b>	<b>(3) q2 OG</b>	<b>Roma</b>	<b>31-Aug</b>	<b>10,4</b>
<b>David</b>	<b>Jones</b>	<b>GBR</b>	<b>11 Mar 40</b>	<b>179/76</b>	<b>10.48</b>		<b>(4) s2 OG</b>	<b>Roma</b>	<b>1-Sep</b>	<b>10,4</b>
<b>Ray</b>	<b>Norton</b>	<b>USA</b>	<b>22 Sep 37</b>	<b>188/84</b>	<b>10.50</b>		<b>(6) OG</b>	<b>Roma</b>	<b>1-Sep</b>	<b>10,4</b>

**OTHER EUROPEAN PERFORMANCES**

**Auto**

	Seye				10.3		(1)	Tananarive	13-Apr	
	Hary				10.3	1.6	(1)	Frankfurt	7-May	
	Hary				10.3		(1)	Mannheim	1-Jun	
	Germar				10.3	0.0	(1)	Viersen	5-Jun	
	Hary				10.3	0.0	(2)	Viersen	5-Jun	
	Müller				10.3	0.9	(2) r2	Zürich	21-Jun	
	Berruti				10.3		(1)	Belluno	28-Jul	
	Müller				10.3		(1)	Zürich	30-Jul	
	Berruti				10.3		(1)	Oslo	3-Aug	
	Hary				10.3	0.0	(1) s2 OG	Roma	1-Sep	10.41
	Radford				10.3		(3) OG	Roma	1-Sep	10.42
	Hary				10.3	-0.5	(1)	Dortmund	14-Sep	
	Hary				10.3	0.7	(1)	Köln	16-Sep	
	Germar				10.3		(1)	Merano	16-Oct	

OTHER EUROPEAN PERFORMANCES WIND

Ryedko

10.3

(1)

Belaya Tserkov

24-Jul

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

Auto

Charles	Tidwell	USA	30 Mar 37	185/75	4	20.3 #	1.3	(1)	Abilene	16-Apr	
Peter	Radford	GBR	20 Sep 39	180/61	8	20.4*		(1)	Wolverhampton	28-May	
Ray	Norton	USA	22 Sep 37	188/84	2	20.5*		(1)	Berkeley	19-Mar	
Stone	Johnson	USA	26 Apr 40	188/79	5	20.5	0,0	(1)h1 OT	Palo Alto	2-Jul	20.75
	Norton					20.5	0,0	(1) OT	Palo Alto	2-Jul	
Livio	Berruti	ITA	19 May 39	180/66	1	20.5		(1)s2 OG	Roma	3-Sep	20.65
	Berruti					20.5		(1) OG	Roma	3-Sep	20.62
Adolph	Plummer	USA	03 Jan 38	190/84	#	20.6	1.3	(2)	Abilene	16-Apr	
	Norton					20.6		(1) Penn R	Philadelphia	30-Apr	
Santiago	Plaza	MEX	23 Apr 38	176/74	A	20.6		(1)	Ciudad de México	5-Jun	
		(10)									
Seraphino	Antao	KEN	30 Oct 37	180/65	A	20.6*		(1)h	Nairobi	1-Jul	
Marian	Foik	POL	06 Oct 33	172/69	7	20.6		(1)	Lodz	31-Jul	
Lester	Carney	USA	31 Mar 34	178/75	6	20.6		(2) OG	Roma	3-Sep	20.69
Milkha	Singh	IND	17 Oct 35	172/66		20.7		(1)	Lahore	31-Jan	
	Norton					20.7		(1)	Sunnyvale, CA	6-May	
	Berruti					20.7		(1)	Warszawa	12-Jun	
Abdoulaye	Seye	FRA	30 Jul 34	174/68	3	20.7		(1)	Zürich	21-Jun	
	Norton					20.7	0,0	(2)h1 OT	Palo Alto	2-Jul	
	Seye					20.7		(1)	Paris	3-Jul	
	Berruti					20.7		(1)	Siena	10-Jul	
		(20)									
Ted	Woods	USA	09 Oct 40	183/85		20.7		(1)	Walnut	12-Aug	
	Norton					20.7		(2)s2 OG	Roma	3-Sep	20.81
	Seye					20.7		(3) OG	Roma	3-Sep	20.83
	Foik					20.7		(1)	Warszawa	18-Sep	
	Singh					20.8		(1)	Poona	23-Jan	
Edward	Jeffreys	RSA	07 Feb 36	180/82	9	20.8 A		(1)	Benoni	20-Feb	
	Singh					20.8		(1)s	New Delhi	27-Feb	
	Norton					20.8		(1)	San Jose	5-Mar	
Tom	Robinson	BAH	16 Mar 38	183/84		20.8*		(1)	Abilene	26-Mar	

<b>Earl</b>	<b>Young</b>	<b>USA</b>	<b>14 Feb 41</b>	<b>190/82</b>	<b>20.8*</b>		<b>(2)</b>	<b>Abilene</b>	<b>26-Mar</b>	
										(30)
<b>Dave</b>	<b>Sime</b>	<b>USA</b>	<b>25 Jul 36</b>	<b>190/84</b>	<b>20.8</b>		<b>(2) Penn R</b>	<b>Philadelphia</b>	<b>30-Apr</b>	
	Johnson				20.8*		(1)h	Baton Rouge	6-May	
<b>Bob</b>	<b>Poynter</b>	<b>USA</b>	<b>05 Dec 37</b>	<b>179/77</b>	<b>20.8</b>		<b>(2)</b>	<b>Sunnyvale, CA</b>	<b>6-May</b>	
	Berruti				20.8		(1)	Faenza	8-May	
	Tidwell				20.8		(1)	Houston	10-Jun	
	Robinson				20.8		(1)h2 NCAA	Berkeley	17-Jun	
<b>Paul</b>	<b>Winder</b>	<b>USA</b>	<b>30 Nov 37</b>	<b>172/73</b>	<b>20.8</b>		<b>(1) s2 NCAA</b>	<b>Berkeley</b>	<b>17-Jun</b>	
	Tidwell				20.8		(1) NCAA	Berkeley	18-Jun	
	Woods				20.8		(1)h2 AAU	Bakersfield	25-Jun	
	Woods				20.8		(1) s2 AAU	Bakersfield	25-Jun	
										(40)
	Norton				20.8		(1) AAU	Bakersfield	25-Jun	
	Antao				20.8		(1)	Nairobi	2-Jul	
<b>Bobby</b>	<b>Morrow</b>	<b>USA</b>	<b>15 Oct 35</b>	<b>187/78</b>	<b>20.8</b>	<b>0,0</b>	<b>(3)h1 OT</b>	<b>Palo Alto</b>	<b>2-Jul</b>	
	Winder				20.8	0,0	(4)h1 OT	Palo Alto	2-Jul	
	Johnson				20.8		(2) OT	Palo Alto	2-Jul	
	Berruti				20.8		(1) Znam	Moskva	3-Jul	
	Johnson				20.8		(1)	Walnut	12-Aug	
	Carney				20.8		(1)	Walnut	12-Aug	
	Seye				20.8		(1)q2 OG	Roma	2-Sep	20.95
	Berruti				20.8		(1)q4 OG	Roma	2-Sep	20.91
										(50)
	Seye				20.8		(1) s1 OG	Roma	3-Sep	21,00
	Johnson				20.8		(3) s2 OG	Roma	3-Sep	20.93
	Foik				20.8		(4) OG	Roma	3-Sep	20.9
	Johnson				20.8		(5) OG	Roma	3-Sep	20.93
	Foik				20.8		(1)	Warszawa	2-Oct	
<b>Rafael</b>	<b>Romero</b>	<b>VEN</b>	<b>24 Mar 38</b>	<b>178/72</b>	<b>20.8</b>		<b>(1) IbAmC</b>	<b>Santiago de Chile</b>	<b>16-Oct</b>	

(56 performances by 21 performers)

<b>Keith</b>	<b>Thomassen</b>	<b>USA</b>	<b>27 Nov 36</b>	<b>188/79</b>	<b>20.9*</b>		<b>(2)</b>	<b>Abilene</b>	<b>26-Mar</b>	
<b>Ralph</b>	<b>Alspaugh</b>	<b>USA</b>	<b>17 Apr 39</b>	<b>178/70</b>	<b>20.9*</b>		<b>(3)</b>	<b>Abilene</b>	<b>26-Mar</b>	
<b>George</b>	<b>Peterson</b>	<b>USA</b>	<b>28 Mar 37</b>	<b>175/68</b>	<b># 20.9</b>		<b>(3)</b>	<b>Abilene</b>	<b>16-Apr</b>	
<b>Jocelyn</b>	<b>Delecour</b>	<b>FRA</b>	<b>02 Jan 35</b>	<b>175/65</b>	<b>20.9</b>		<b>(1)</b>	<b>Paris</b>	<b>29-May</b>	
<b>Ed</b>	<b>Collymore</b>	<b>USA</b>	<b>05 Jan 38</b>	<b>186/78</b>	<b>20.9</b>		<b>(1)h6 AAU</b>	<b>Bakersfield</b>	<b>25-Jun</b>	

Armin	Hary	GER-FRG	22	Mar	37	182/71	10	20.9	(1)	Frankfurt/Main	29-Jun
Harry	Jerome	CAN	30	Sep	40	178/77		20.9	(1)	Vancouver	30-Jun
Yuriy	Konovalov	URS-AZE	30	Dec	29	183/77		20.9	(1)	Moskva	13-Aug
Carl Fredrik	Bunæs	NOR	16	Oct	39	180/78		20.9	(1)	Karlstad	16-Aug
(30)											
Willie	Williams	USA	24	Dec	40	177/75		21.0	(3)	San Jose	5-Mar
Jimmy	Weaver	USA	04	May	36	173/66		21.0	(1)	San Angelo	19-Mar
James	Bates	USA	16	May	40	188/93		21.0*	(1)	Berkeley	2-Apr
John	Zetzman	USA	09	Sep	36	183/68		21.0	(3)	Sunnyvale, CA	6-May
František	Miklušćák	CZE	19	Feb	35	178/70		21.0	(1)	Kosice	29-May
Fred	Schaeffer	USA	02	Apr	39	178/70		21.0	(1)h	Sioux Falls	3-Jun
David	Styron	USA	18	Mar	40	178/68		21.0	(2)	Compton	3-Jun
Manfred	Germar	GER-FRG	10	Mar	35	182/71		21.0	(1)	Malmö	7-Jun
Carl	Kaufmann	GER-FRG	25	Mar	36	183/76		21.0	(1)	St. Georgen	17-Jun
Vilém	Mandlik	CZE	07	Apr	36	178/72		21.0	(1)	Praha	19-Jun
[40]											
Paul	Genevay	FRA	21	Jan	39	174/64		21.0	(1)	Tournon	19-Jun
Bill	Woodhouse	USA	11	Dec	36	173/68		21.0	(1) s1 AAU	Bakersfield	25-Jun
Csaba	Csutoras	HUN	13	Sep	37	186/87		21.0	(1)	Budapest	26-Jun
Marcel	Wendelin	GER-FRG	14	Jun	39	181/76		21.0	(1)	Kassel	2-Jul
Dee	Givens	USA	26	Sep	37	172/64		21.0	(3)h2 OT	Palo Alto	2-Jul
Dave	Segal	GBR	20	Mar	37	179/72		21.0*	(1) s2 AAA	London	15-Jul
David	Jones	GBR	11	Mar	40	179/76		21.0	(1)	London	13-Aug
Dennis	Johnson	BWI-JAM	06	May	39	180/73		21.0	(5) s2 OG	Roma	3-Sep 21,16
Glenn	Davis	USA	12	Sep	34	183/82		21.0	(2)	Malmö	20-Sep
Andrzej	Karcz	POL	04	Dec	36	176/68		21.0	(1)	Budapest	2-Oct
[50]											
Sid	Garton	USA	24	Mar	39	175/70		21.1*	(1)	Commerce, TX	26-Mar
Eddie	Southern	USA	04	Jan	38	186/80	A	21.1	(1)	Ciudad de México	12-Apr
Danny	Frey	USA	29	Jan	37	175/68	#	21.1	(4)	Abilene	16-Apr
Frank	Taylor	USA			39		#	21.1	(5)	Abilene	16-Apr
Doug	Smith	USA	02	Aug	39	188/79		21.1*	(1)	Los Angeles	30-Apr
Vadim	Arkhipchuk	URS-UKR	06	Jul	37	182/74		21.1	(1)	Nalchik	2-May
Larry	Dunn	USA	25	May	40	170/68		21.1*	(1)	Tempe	7-May
Bob	Brown	USA	28	Nov	36	180/66		21.1	(1)h1 NCAA	Berkeley	17-Jun
Mike	Larrabee	USA	02	Dec	33	186/77		21.1	(5) s3 AAU	Bakersfield	25-Jun
Alfred	Hebauf	GER-FRG	05	Jan	40	178/72		21.1	(2)	Kassel	2-Jul

[60]

Paul	Drayton	USA	08	May	39	183/73	21.1	(5)h2 OT	Palo Alto	2-Jul
Klaus	Grogorenz	GER-GDR	27	Apr	37	180/75	21.1	(1)	Potsdam	30-Jul
Gusman	Kosanov	URS-MDA	25	May	35	175/70	21.1	(2)	Moskva	13-Aug
Otis	Davis	USA	12	Jul	32	186/74	21.1	(2)	Bern	21-Aug
Don	Bursill	AUS	28	Aug	40	174/70	21.2	(1)	Sydney	9-Jan
Bevyn	Baker	AUS	08	Aug	37	175/70	21.2*	(1)	Melbourne	13-Feb
Barry	Robinson	NZL	08	Mar	37	187/76	21.2*	(1)	Hamilton	2-Apr
Bobby	Staten	USA	15	Aug	38	186/73	21.2*	(2)	Berkeley	2-Apr
Bruce	Munn	USA	09	Oct	40	175/64	21.2*	(2)	Tempe	8-Apr
David	James	USA	12	Feb	35	175/72	21.2	(1)	Ankara	22-Apr
[70]										
Leonid	Bartenyev	UKR-URS	10	Oct	33	174/70	21.2	(2)	Nalchik	2-May
Sebald	Schnellmann	SUI	18	Jul	36	180/72	21.2	(1)	Zürich	14-May
Jerzy	Kowalski	POL	27	Feb	37	175/75	21.2	(1)	Wloclawsk	15-May
Bernd	Cullmann	GER-FRG	11	Oct	39	180/71	21.2	(1)	Moers	18-May
Orlando	Hazley	USA	16	Jun	33	173/73	21.2	(1)	Norman	27-May
Taylor	Jones	USA	10	Aug	39		21.2	(2)	Houston	28-May
Jim	Richardson	USA	16	Aug	40		21.2	(2)	Ciudad de México	5-Jun
Frank	Budd	USA	20	Jul	39	178/76	21.2	(5)s2 NCAA	Berkeley	17-Jun
Ollan	Cassell	USA	05	Oct	37	186/77	21.2	(2)h1 AAU	Bakersfield	25-Jun
Jim	Douglas	USA	04	Oct	42		21.2	(1)h5 AAU	Bakersfield	25-Jun
[80]										
Lane	Patterson	USA	01	Apr	39		21.2	(3)s1 AAU	Bakersfield	25-Jun
Bob	Wilson	USA	07	Oct	41		21.2	(6)s3 AAU	Bakersfield	25-Jun
Armando	Sardi	ITA	15	Sep	40	175/72	21.2	(2)	Siena	10-Jul
Keith	Gardner	JAM	06	Sep	29	174/64	21.2	(2)	Kingston	24-Jul
Sigismund	Kostulski	GER-GDR	23	Feb	37	186/80	21.2	(1)	Potsdam	30-Jul
Robbie	Brightwell	GBR	27	Oct	39	188/81	21.2	(2)	St Helens	6-Aug
Lloyd	Murad	VEN	09	Apr	33	176/73	21.2	(1)	Caracas	7-Aug
Edvin	Ozolin	URS-RUS	12	Feb	39	184/74	21.2	(4)	Moskva	13-Aug
Slava	Prokhorovskiy	URS-RUS	05	Feb	39	174/73	21.2	(1)	Krasnodar	11-Sep
Friedrich	Fiessler	GER-FRG	24	Jan	40		21.2	(3)	Dresden	25-Sep
[90]										
Septimus	Serfontein	RSA			42		A 21.2*	(1)	Pretoria	19-Oct
John	Luxon	RSA	27	Aug	38		21.3	(2)	Benoni	5-Mar
Dennis	Tipping	AUS	20	Sep	39	183/64	21.3	(1)	Sydney	19-Mar
George	Hershey	USA			39		21.3*	(1)	Tempe	2-Apr
Rusty	Weeks	USA			39		21.3*	(3)	Tempe	8-Apr



Anatoliy	Mikhailov	URS-RUS	14	Nov	36	183/80	21.3	(1)	Nalchik	24-Apr		
Dean	Smith II	USA	16	Dec	36		21.3*	(2)	Los Angeles	30-Apr		
William	Earle	AUS	4	Mar	41	174/65	21.3*	(1)	Melbourne	6-May		
Bob	Brooks	USA	14	Jan	35	175/68	21.3	(4)	Sunnyvale, CA	6-May		
Jorge	Teran	MEX	22	Mar	35	178/74	21.3	(2)	Ciudad de México	15-May		
[100]												
Istvan	Csiszar	HUN	07	Aug	39		21.3	(1)	Budapest	21-May		
Brian	Waters	AUS	25	Oct	39		21.3*	(1)	Sydney	5-May		
Ron	Nicholson	GBR	01	May	40	174/73	21.3	(3)	London	4-Jun		
Charles	Frazier	USA	12	Aug	39	183/86	21.3	(3)	Sioux Falls	4-Jun		
John	Moon	USA	19	Feb	38	190/86	21.3	(4)	Sioux Falls	4-Jun		
Ray	Etherly	USA	09	Jan	42	180/79	A 21.3*	(1)	Albuquerque	4-Jun		
Angelo	Coia	USA	21	Apr	38	183/86	21.3	(4)h1	NCAA	Berkeley	17-Jun	
Claude	Piquemal	FRA	13	Mar	39	172/65	21.3	(1)	Paris	18-Jun		
Jimmy	Omagbemi	NGR	26	Nov	30	178/68	A 21.3*	(2)r1	Albuquerque	18-Jun		
Salvatore	Giannone	ITA	24	Jul	36	180/74	21.3	(3)	Zürich	21-Jun		
[110]												
Leamon	King	USA	13	Feb	36	183/64	21.3	(3)h2	AAU	Bakersfield	25-Jun	
Bill	Cowings	USA	12	Apr	42	175/66	21.3	(2)h3	AAU	Bakersfield	25-Jun	
Amos	Marsh	USA	07	May	39	184/95	21.3	(2)h5	AAU	Bakersfield	25-Jun	
Peter	Laeng	SUI	29	Mar	42	180/75	21.3	(1)	Zürich	24-Jul		
Clifton	Bertrand	BWI-TRI	02	Mar	36	184/75	21.3	(3)	Kingston	24-Jul		
Adrian	Metcalfe	GBR	02	Mar	42	188/79	21.3	(1)	Doncaster	26-Jul		
Karl-Heinz	Flamm	GER-GDR	19	Jan	36		21.3	(2)	Potsdam	30-Jul		
Gottfried	Klimbt	GER-GDR	08	Jan	35		21.3	(3)	Potsdam	30-Jul		
Mike	Hildrey	GBR	15	Oct	41	173/66	21.3	(2)	St Helens	6-Aug		
Romain	Poté	BEL	01	Dec	35	177/70	21.3	(1)	Bruges	7-Aug		
[120]												
Jean-Pierre	Barra	BEL	16	May	39	168/58	21.3	(2)	Bruges	7-Aug		
Heinz-Dieter	Matthöfer	GER-FRG	30	Apr	40		21.3	(1)	Kassel	13-Aug		
José	Telles da Conceição	BRA	23	May	31	186/74	21.3	(1)	Lisboa	14-Aug	21.48	
Lengvard	Fedyayev	URS-RUS			26		21.3	(1)	Krasnodar	22-Aug		
Erasmus	Amukun	UGA	27	Nov	40	167/64	21.3	(2)h5	OG	Roma	2-Sep	21.38
Guy	Lagorce	FRA	12	Jan	37	180/68	21.3	(1)	Paris	2-Oct		

(126 performers)

# - 199.60m time + 0.1 seconds.

**BEST MARKS FOR ATHLETES WITH SEASONAL BESTS IN ABILENE RACE ON APRIL 16**

	Tidwell					20.8	(1)	Houston	10-Jun
George	Peterson	USA	28 Mar 37	175/68		21.0*	(4)	Abilene	26-Mar

**200 METRES - WIND ASSISTED**

Bruce	Land	USA	12 Nov 36	186/77		20.7*	(1)	Abilene	30-Apr
Vadim	Arkhipchuk	URS-UKR	06 Jul 37	182/74		20,7	(1)	Belaya Tserkov	25-Jul
Isaac	Gomez	PHI	03 Jun 34	166/58		21,2	(1)	Manila	6-Dec
Gary	Holdsworth	AUS	01 Aug 41	179/77		21.2*	(1)	Melbourne	10-Dec
John	Taylor	NZL				21.3*	(1)	Tauranga	16-Apr
Mel	Barnwell	USA	15 Jul 38	183/79		21.3	(2)	Columbus	23-Apr
Anatoliy	Ryedko	URS-UKR	10 Oct 40	180/79		21.3	(2)	Belaya Tserkov	25-Jul

**DISQUALIFIED FOR RUNNING OUT OF LANE**

Bevyn	Baker	AUS	08 Aug 37	175/70		21.1	(1)	Melbourne	24-Jan
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**DOUBTFUL TIMING**

John	Luxon	RSA	27 Aug 38			A 20.6*	(1)	Windhoek	23-Apr
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**OTHER EUROPEAN PERFORMANCES**

	Radford					20.9	(1)	Oxford	28-Apr	
	Radford					20.9 @	(1)	Nottingham	30-Apr	
	Radford					20.9	(1)	Cambridge	3-May	
	Hary					20.9	(1)	Berlin	23-Jul	
	Berruti					20.9	(1)	Oslo	4-Aug	
	Foik					20.9	(2) q4 OG	Roma	2-Sep	21,02
	Radford					20.9	(4) s2 OG	Roma	3-Sep	21,04
	Foik					20.9	(1)	Warszawa	9-Oct	

Auto

@ = 200.56m

200 METRES - 1/2 TO 3/4 TURN

Abdoulaye	Seye	FRA	30 Jul 34	174/68	20.4	(1)	Köln	16-Sep
Armin	Hary	GER-FRG	22 Mar 37	182/71	20.5	(1)	Mannheim	1-Jun
	Hary				20.6	(1)	Erfurt	7-Aug
	Seye				20.7	(1)	Milano	8-Oct
	Berruti				20.7	(2)	Milano	8-Oct
Jocelyn	Delecour	FRA	02 Jan 35	175/65	20.8	(1)	Köln	15-Jun
	Carney				20.8	(2)	Köln	16-Sep
Marcel	Wendelin	GER-FRG	14 Jun 39	181/76	20.8	(2)	Erfurt	7-Aug
	Berruti				20.8	(1)	Bologna	23-Sep
Carl	Kaufmann	GER-FRG	25 Mar 36	183/76	20.9	(1)	Mannheim	2-Jul
Manfred	Germar	GER-FRG	10 Mar 35	182/71	20.9	(3)	Erfurt	7-Aug
Edmund	Burg	GER-FRG	31 Mar 35	176/70	21.0	(2)	Mannheim	1-Jun
Sigismund	Kostulski	GER-GDR	23 Feb 37	186/80	21.0	(1)	Leipzig	18-Jul
Klaus	Schüler	GER-GDR	11 Oct 39		21.1	(2)	Leipzig	18-Jul
Guy	Lagorce	FRA	12 Jan 37	184/72	21.1	(4)	Milano	8-Oct
Armando	Sardi	ITA	15 Sep 40	175/72	21.1	(5)	Milano	8-Oct
Salvatore	Giannone	ITA	24 Jul 36	180/74	21.2	(1)	Milano	3-Jul
Malcolm	Yardley	GBR	23 Dec 40	170/65	21.3	(2)	Nottingham	30-Apr

200 METRES - 1/2 TO 3/4 TURN - WIND ASSISTED

Roger	Gourley	RSA	09 Jun 37		20.8*	(1)	Bloemfontein	18-Apr
John	Luxon	RSA	27 Aug 38		20.9*	(2)	Bloemfontein	18-Apr
Johan	Du Preez	RSA	08 Jul 36		21.2*	(3)	Bloemfontein	18-Apr

200 METRES - SLIGHT TURN

Claude	Piquemal	FRA	13 Mar 39	172/65	21.1	(1)	Athina	4-Jul
Nikolaos	Georgopoulos	GRE	31 Jan 37	175/65	21.3	(1)	Athina	24-Jul

220 YARDS - Straight Track [201.17 metres] (\* = 200 metres plus 0.1 seconds)

Ray	Norton	USA	22 Sep 37	188/84	20.1 #	(1)	San Jose	2-Apr
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Edward	Jeffreys	RSA	07 Feb 36	180/82	A 20.2 #	(1)	Valhalla	30-Mar
Ron	Harrison	USA	03 Nov 37	178/68	20.3	(1)	Tallahassee	7-May
Bob	Poynter	USA	05 Dec 37	179/77	20.4	(2)	San Jose	2-Apr
Bobby	Sher	USA	29 Feb 40	175/64	20.4	(2)	Tallahassee	7-May
David	Styron	USA	18 Mar 40	178/68	20.4	(1)	Natchitoches	12-May
Willie	Williams	USA	24 Dec 40	177/75	20.5	(3)	San Jose	2-Apr
Doug	Smith	USA	02 Aug 39	188/79	20.5	(1)	Los Angeles	6-May
John	Moon	USA	19 Feb 38	190/86	20.5	(1)	Fort Campbell, KY	21-May
Jimmy	Omagbemi	NGR	26 Nov 30	178/68	20.5	(1)	Palo Alto	11-Jun

(10)

Willie	White	USA	24 Jul 38	178/78	20.5	(2)	Palo Alto	11-Jun
	Styron				20.6	(1)	Baton Rouge	2-Apr
Keith	Thomassen	USA	22 Nov 36	188/79	20.6	(4)	San Jose	2-Apr
Vic	Hall	USA	20 Sep 37	188/84	20.6	(1)	San Luis Obispo	2-Apr
Ray	Wesley	USA	05 Aug 41		20.6	(1)	Houston	9-Apr
Tony	Sepp	USA	18 Jul 38	178/64	20.6	(1)	Charlottesville, VA	13-Apr
Billy	Hollis	USA	13 May 38		20.6	(1)=	Fort Worth	14-May
Taylor	Jones	USA	10 Aug 39		20.6	(1)=	Fort Worth	14-May
Jerry	McCullough	USA	01 Sep 38		20.6	(2)	Fort Campbell, KY	21-May
	Smith				20.6	(1)r1 Cal R	Modesto	28-May

(20)

Henry	Carr	USA	27 Nov 42	190/84	20.6	(1)	Detroit	4-Jun
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(21 performances by 19 performers)

John	Lacey	USA	08 May 42		20.7	(1)	Huntington Beach, C	19-Mar
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(20)

Jim	Douglas	USA	04 Oct 42		20.7*	(1)	Coral Gables, FL	14-May
Ed	Buchanan	USA	31 Jul 39	183/79	20.7	(1)r2 Cal R	Modesto	28-May
Hubie	Watson	USA	20 Jul 41	173/64	20.7	(1)	Los Angeles	28-May
Kelton	Reese	USA	24 Mar 42	178/70	20.8	(2)	Huntington Beach, C	19-Mar
Dave	Segal	GBR	20 Mar 37	179/72	20.8	(1)	Coral Gables, FL	29-Mar
Malcolm	Spence	RSA	04 Sep 37	187/76	A 20.8	(2)	Valhalla	30-Mar
Fred	McCoy	USA	25 Dec 37	178/73	20.8	(1)		9-Apr
Dave	Bain	USA	08 May 38	178/73	20.8	(1)	Princeton	7-May
Paul	Drayton	USA	08 May 39	183/73	20.8	(1)	Philadelphia	7-May
Dennis	Richardson	USA	25 Oct 40	184/75	20.8	(1)	Big Spring, TX	7-May

(30)

Bob	Brown	USA	28	Nov	36	180/66	20.8	(1)	University Park	14-May	
John	Fernandez	USA	23	Apr	40	175/64	20.8	(1)	New York	21-May	
Vance	Robinson	USA	19	Apr	36	188/76	20.8	(2)	Raleigh	21-May	
Mike	Larrabee	USA	02	Dec	33	186/77	20.8	(2)r1	Cal R	Modesto	28-May
Bill	Woodhouse	USA	11	Dec	36	173/68	20.8	(3)r1	Cal R	Modesto	28-May
Buron	Simmons	USA	24	Oct	38	178/68	20.8	(2)r2	Cal R	Modesto	28-May
Dave	Mills	USA	21	Apr	39	183/70	20.8	(1)		Berea	4-Jun
Frank	Budd	USA	20	Jul	39	178/76	20.8	(1)		Harrisburg, PA	11-Jun
Bill	Cowings	USA	12	Apr	42	175/66	20.8	(1)		Coalinga, CA	11-Jun
Ollan	Cassell	USA	05	Oct	37	186/77	20.9	(1)		Houston	27-Feb
(40)											
Johnny	Cram	USA				42	20.9	(1)		Greenville, TX	14-Mar
Pat	Garrett	USA	25	Mar	39	178/70	20.9	(1)		Coral Gables, FL	23-Mar
Roger	Beumer	USA	11	Jun	40		20.9	(2)		Baton Rouge	2-Apr
Ralph	Fabian	USA	23	Aug	38		20.9	(3)		Baton Rouge	2-Apr
Bruce	Reed	USA	07	Dec	38		20.9	(1)		Natchitoches	13-Apr
Buddy	Fowlkes	USA					20.9	(2)		Atlanta	28-May
Don	Voorhies	USA	26	Jul	41		20.9	(1)h		Kalamazoo	30-May
Lester	Carney	USA	31	Mar	34	178/75	20.9	(2)		Berea	4-Jun
Don	Webster	USA	25	Jul	44	180/70	20.9	(2)		Harrisburg, PA	11-Jun
David	Jones	GBR	11	Mar	40	179/76	20.9	(1)		Hurlingham	22-Jun
(50)											
Danny	Frey	USA	29	Jan	37	175/68	21.0	(1)		Houston	2-Mar
Dennis	Johnson	BWI-JAM	06	May	39	180/73	21.0	(1)		Santa Monica	25-Mar
Ralph	Alspaugh	USA	17	Apr	39	178/70	21.0	(1)		Austin	9-Apr
Steve	Robbins	USA	09	Jan	41	178/66	21.0	(1)		Los Angeles	29-Apr
Bob	Maimburg	USA				42	21.0	(1)		La Habra, CA	6-May
Bud	White	USA				41	21.0	(2)		Big Spring, TX	7-May
Bill	Hall	USA	05	Aug	40	183/75	21.0	(1)		Taft, CA	7-May
Ray	Knaub	USA	06	Jul	40	183/75	21.0	(2)h		Fort Worth	13-May
Dave	Myers	USA	19	Jan	37	188/75	21.0	(1)		DeKalb, IL	28-May
Nate	Adams	USA	09	Nov	41	183/76	21.0	(1)		Columnus	28-May
(60)											
Ron	Suggs	USA				40	21.0	(3)		Modesto	28-May
Fred	Booker	USA	30	Jun	38		21.0	(3)		Berea	4-Jun
Don	Livingston	USA	20	Jun	38		21.0	(1)		Abilene	4-Jun
Angelo	Coia	USA	21	Apr	38	183/86	21.0	(2)h		Los Angeles	10-Jun

(64 performers)

WIND ASSISTED

David	Styron	USA	18	Mar	40	178/68	20.3*	(1)	Baton Rouge	7-May
Ralph	Alspaugh	USA	17	Apr	39	178/70	20.4	(1)	Houston	12-Mar
	Alspaugh						20.4	(1)	Dallas	15-Apr
Billy	Hollis	USA	13	May	38		20.4	(1)	Waco	5-May
Gene	Givens	USA	24	Mar	38	178/64	20.4	(1)	Cambridge, MA	21-May
Bill	Hill	USA	11	Aug	42	175/68	20.5	(1)	Dallas	23-Apr
Ted	Nelson	USA	21	Jan	43	180/66	20.5	(1)	Odessa, TX	23-Apr
Dennis	Johnson	BWI-JAM	06	May	39	180/73	20.6	(1)	Long Beach	1-Apr
George	Ekstrom	USA	17	Apr	39		20.6	(1)	Ithaca, NY	7-May
Roger	Beumer	USA	11	Jun	40		20.6	(1)	Baton Rouge	7-May
		(10)								
Bob	Fanning	USA	19	Feb	41	175/66	20.6	(1)	Baton Rouge	7-May
Bill	Kemp	USA	11	Feb	41	186/73	20.6	(1)	Fort Worth	14-May
Bob	Brown	USA	28	Nov	36	180/66	20.6	(1)	Villanova	28-May

(13 performances by 12 performers)

Mike	Larrabee	USA	02	Dec	33	186/77	20.7	(1)	Long Beach	30-Apr
John	Fernandez	USA	23	Apr	40	175/64	20.7	(2)	Villanova	28-May
Jerry	Miller	USA	05	Aug	41	183/73	20.8	(1)	Denton, TX	23-Apr
Jimmy	Watson	USA	21	Aug	41		20.9	(2)	Odessa, TX	23-Apr
Curt	Newbury	USA	08	Jun	42	178/70	20.9	(2)	Dallas	23-Apr
R.L.	Lasater	USA	17	Sep	41	178/68	20.8	(1)	Garland, TX	14-May
Ken	Wolf	USA	14	Dec	43		20.8	(1)	Sonora, CA	14-May
Henk	Visser	NED	23	Mar	32	189/75	20.9	(1)	San Diego	9-Apr
		(20)								
Don	Whittaker	USA	07	Apr	36		20.9	(1)	College Park	7-May
Steve	Robbins	USA	09	Jan	41	178/66	20.9	(1)	Los Angeles	13-May
Dennis	Duncan	USA	24	Jan	43	183/77	20.9	(1)	Garland, TX	14-May
Don	Adams	USA	22	Sep	40		20.9	(1)	Fort Worth	14-May
John	Saia	USA			41		20.9	(1)	Sonora, CA	14-May
Nate	Adams	USA	09	Nov	41	183/76	20.9	(1)	Cleveland	17-May
Larry	McCue	USA			40		20.9	(1)	Big Spring	21-May
Stan	Rhodes	USA	11	Nov	41		21.0	(1)	Long Beach	2-Apr

Arnold	Tripp	USA	11 Feb 41	178/64	21.0	(1)	Los Angeles	29-Apr
Jimmy	Fournaris	USA			21.0*	(3)	Baton Rouge	7-May
		(30)						
Hayes	Jones	USA	04 Aug 38	178/73	21.0	(1)	Ypsilanti	7-May
Hillel	Levinson	USA	04 May 38		21.0	(1)	Gettysburg	14-May
Doug	Ensminger	USA		42	21.0	(1)	Pullman	21-May
Harold	McAuley	USA			21.0	(1)		

**DOUBTFUL TIMING - NO FLASH**

Dave	Segal	GBR	20 Mar 37	179/72	20.3	(1)	Coral Gables, FL	30-Mar
	Styron				20.6	(1)	Lake Charles, FL	21-May
Dave	Bain	USA	08 May 38	178/73	20.7	(2)	Coral Gables, FL	30-Mar
Steve	Snyder	USA			21.0	(3)	Coral Gables, FL	30-Mar

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

Auto

Otis	Davis	USA	12 Jul 32	186/74	2	44.9	45.07	(1)	OG	Roma	6-Sep 45.07
Carl	Kaufmann	GER-FRG	25 Mar 36	183/76	1	44.9	45.08	(2)	OG	Roma	6-Sep 45.08
	Kaufmann					45.4		(1)	NC	Berlin	24-Jul
Glenn	Davis	USA	12 Sep 34	183/82	5	45.5		(1)		Walnut	12-Aug
	O.Davis					45.5	45.62	(1)	s1 OG	Roma	5-Sep 45.62
Malcolm	Spence	RSA	04 Sep 37	187/76	3	45.5	45.6	(3)	OG	Roma	6-Sep 45.6
	Spence					A 45.6*		(1)	NC	Bloemfontein	18-Apr
	G.Davis					45.6		(1)		Bern	20-Aug
Milkha	Singh	IND	17 Oct 35	172/66	4	45.6	45.73	(4)	OG	Roma	6-Sep 45.73
	Kaufmann					45.7		(1)		Köln	15-Jun
		(10)									
Ted	Woods	USA	09 Oct 40	183/85	10	45.7		(1)	NCAA	Berkeley	18-Jun
George	Kerr	BWI-JAM	16 Oct 37	177/71	6	45.7*		(1)		Kingston	1-Jul
Earl	Young	USA	14 Feb 41	190/82	8	45.7		(2)		Walnut	12-Aug
	Kaufmann					45.7	45.88	(1)	s2 OG	Roma	5-Sep 45.88
	O.Davis					45.7		(1)	=	Köln	16-Sep
	Kaufmann					45.7		(1)	=	Köln	16-Sep
Gordon	Day	RSA	04 Jan 36	185/74	A	45.8*		(2)	NC	Bloemfontein	18-Apr
	Kerr					45.8*		(1)		East Lansing	21-May
	Kerr					45.8*		(1)	Cal R	Modesto	28-May

	O.Davis					45.8		(1)	AAU	Bakersfield	25-Jun
			(20)								
<b>Manfred</b>	<b>Kinder</b>	<b>GER-FRG</b>	<b>20 Apr 38</b>	<b>184/74</b>	<b>7</b>	<b>45.8</b>		<b>(2)</b>	<b>NC</b>	<b>Berlin</b>	<b>24-Jul</b>
	Singh					45.8		(1)		Fontainebleu	10-Aug
	Spence					45.8	46.01	(2)	s2 OG	Roma	5-Sep 46.01
	Spence				A	45.9*		(1)		Potchefstroom	12-Mar
<b>Ollan</b>	<b>Cassell</b>	<b>USA</b>	<b>05 Oct 37</b>	<b>186/77</b>		<b>45.9*</b>		<b>(1)</b>		<b>Abilene</b>	<b>16-Apr</b>
	Young					45.9*		(2)		Abilene	16-Apr
	Kaufmann					45.9		(1)		München	24-Jun
	O.Davis					45.9		(1)		Eugene	30-Jul
<b>Abdoulaye</b>	<b>Seye</b>	<b>FRA</b>	<b>30 Jul 34</b>	<b>174/68</b>	<b>9</b>	<b>45.9</b>	<b>45.88</b>	<b>(1)</b>	<b>GBR-FRA</b>	<b>London</b>	<b>1-Aug 45.88</b>
	O.Davis					45.9		(3)		Walnut	12-Aug
			(30)								
	O.Davis					45.9	46.02	(1)	q4 OG	Roma	3-Sep 46.02
	Singh					45.9	46.08	(2)	s1 OG	Roma	5-Sep 46.08
	Kinder					45.9		(5)	OG	Roma	6-Sep
	Young					45.9		(6)	OG	Roma	6-Sep

**(34 performances by 12 performers)**

<b>Mike</b>	<b>Larrabee</b>	<b>USA</b>	<b>02 Dec 33</b>	<b>186/77</b>		<b>46.0*</b>		<b>(3)</b>	<b>Cal R</b>	<b>Modesto</b>	<b>28-May</b>
<b>Vic</b>	<b>Hall</b>	<b>USA</b>	<b>20 Sep 37</b>	<b>188/84</b>		<b>46.0*</b>		<b>(4)</b>	<b>Cal R</b>	<b>Modesto</b>	<b>28-May</b>
<b>Jack</b>	<b>Yerman</b>	<b>USA</b>	<b>05 Feb 39</b>	<b>183/80</b>		<b>46.0</b>		<b>(1)</b>	<b>h1 OT</b>	<b>Palo Alto</b>	<b>2-Jul</b>
<b>Nick</b>	<b>Ellis</b>	<b>USA</b>	<b>26 Jan 38</b>	<b>178/64</b>		<b>46.1*</b>		<b>(1)</b>		<b>Baltimore</b>	<b>11-Jun</b>
<b>Jerzy</b>	<b>Kowalski</b>	<b>POL</b>	<b>27 Feb 37</b>	<b>175/75</b>		<b>46.1</b>		<b>(1)</b>		<b>Lódz</b>	<b>31-Jul</b>
<b>Robbie</b>	<b>Brightwell</b>	<b>GBR</b>	<b>27 Oct 39</b>	<b>188/81</b>		<b>46.1</b>	<b>46.25</b>	<b>(4)</b>	<b>s1 OG</b>	<b>Roma</b>	<b>5-Sep 46.25</b>
<b>Bill</b>	<b>Knocke</b>	<b>USA</b>	<b>20 Nov 39</b>	<b>180/73</b>		<b>46.2*</b>		<b>(5)</b>	<b>Cal R</b>	<b>Modesto</b>	<b>28-May</b>
<b>Dave</b>	<b>Mills</b>	<b>USA</b>	<b>21 Apr 39</b>	<b>183/70</b>		<b>46.2</b>		<b>(2)</b>	<b>AAU</b>	<b>Bakersfield</b>	<b>25-Jun</b>
			(20)								
<b>Dick</b>	<b>Edmunds</b>	<b>USA</b>	<b>05 Dec 37</b>	<b>179/73</b>		<b>46.2</b>		<b>(2=)</b>	<b>h1OT</b>	<b>Palo Alto</b>	<b>2-Jul</b>
<b>Keith</b>	<b>Thomassen</b>	<b>USA</b>	<b>27 Nov 36</b>	<b>188/79</b>		<b>46.3*</b>		<b>(1)</b>		<b>Berkeley</b>	<b>19-Mar</b>
<b>David</b>	<b>Styron</b>	<b>USA</b>	<b>18 Mar 40</b>	<b>178/68</b>	A	<b>46.3*</b>		<b>(1)</b>		<b>Albuquerque</b>	<b>18-Jun</b>
<b>Walt</b>	<b>Johnson</b>	<b>USA</b>	<b>09 Jan 39</b>	<b>185/73</b>		<b>46.3</b>		<b>(3)</b>	<b>NCAA</b>	<b>Berkeley</b>	<b>18-Jun</b>
<b>Deloss</b>	<b>Dodds</b>	<b>USA</b>	<b>08 Aug 37</b>	<b>183/75</b>		<b>46.3</b>		<b>(1)</b>	<b>s1 AAU</b>	<b>Bakersfield</b>	<b>24-Jun</b>
<b>Willie</b>	<b>Williams</b>	<b>USA</b>	<b>24 Dec 40</b>	<b>177/75</b>		<b>46.3</b>		<b>(3)</b>	<b>AAU</b>	<b>Bakersfield</b>	<b>25-Jun</b>
<b>Kevan</b>	<b>Gosper</b>	<b>AUS</b>	<b>19 Dec 33</b>	<b>188/77</b>		<b>46.3</b>		<b>(2)</b>		<b>Oslo</b>	<b>10-Sep</b>
<b>Malcolm</b>	<b>Spence</b>	<b>BWI-JAM</b>	<b>02 Jan 36</b>	<b>177/71</b>		<b>46.4*</b>		<b>(1)</b>		<b>Tempe</b>	<b>8-Apr</b>
<b>Don</b>	<b>Webster</b>	<b>USA</b>	<b>25 Jul 44</b>	<b>180/70</b>		<b>46.4*</b>		<b>(1)</b>		<b>Norristown, PA</b>	<b>4-Jun</b>



Johannes	Kaiser	GER-FRG	27	Feb	36	184/81	46.4		(3)	NC	Berlin	24-Jul
(30)												
William	Miller	USA	05	Jul	36		46.5		(1)		Houston	10-Jun
Rex	Cawley	USA	06	Jul	40	185/75	46.5*		(1)		Dearborn, MI	14-Jun
Dave	Myers	USA	19	Jan	37	180/75	46.5		(4)	NCAA	Berkeley	18-Jun
Hans-Joachim	Reske	GER-FRG	09	Apr	40	184/80	46.5		(4)	NC	Berlin	24-Jul
John	Wrighton	GBR	10	Mar	33	188/80	46.5		(3)	GBR-FRA	London	1-Aug
Dave	Roberson	USA	28	Feb	37	183/68	46.5		(5)		Walnut	12-Aug
Mickey	Hollingshead	USA	10	Nov	39	183/68	46.6*		(1)		Fort Worth	14-May
John	Bork	USA	23	Jun	39	178/67	46.6*		(1)		Athens, OH	21-May
Willie	Atterberry	USA	16	May	34	186/67	46.6*		(2)		East Lansing	21-May
Adolph	Plummer	USA	03	Jan	38	190/84	46.6		(3)		Houston	10-Jun
(40)												
Malcolm	Yardley	GBR	23	Dec	40	170/65	46.6		(1)		London	13-Aug
Clifton	Bertrand	BWI-TRI	02	Mar	36	184/75	46.6		(2)		London	13-Aug
Abdul	Amu	NGR	13	Nov	33	185/77	46.6	46.76	(3)	q4 OG	Roma	3-Sep 46.76
Eddie	Southern	USA	04	Jan	38	186/80	46.7		(1)		Lafayette, LA	9-Apr
Don	Ramos	USA	04	Jul	38	180/68	46.7		(2)		Sunnyvale, CA	6-May
Jim	Stack	USA	05	Sep	39	178/68	46.7		(1)		Cambridge, MA	14-May
Roy	Smalley	USA	02	Aug	40	180/68	46.7		(2)		Fort Worth	14-May
John	Telford	USA	25	Jan	36	175/68	46.7		(2)		Dearborn, MI	14-Jun
Angelo	Coia	USA	21	Apr	38	190/86	46.7		(1)	h1 AAU	Bakersfield	24-Jun
John	Zetzman	USA	09	Sep	36	183/68	46.8*		(7)	Cal R	Modesto	28-May
(50)												
Steve	Haas	USA	27	Mar	41	178/75	A 46.8*		(2)		Albuquerque	18-Jun
Csaba	Csutoras	HUN	13	Sep	37	186/87	46.8		(1)		Budapest	25-Jun
Terry	Tobacco	CAN	02	Mar	36	188/72	46.8		(1)	NC	Saskatoon	15-Jul
Joséf	Trousil	CZE	02	Feb	35	182/70	46.8		(1)		Praha	6-Aug
Keith	Gardner	JAM	06	Sep	29	174/64	46.8		(3)		Berlin	24-Sep
Jerome	Golem	USA	12	Jul	40	178/73	46.9*		(1)		Madison	13-May
John	Brown	USA	01	Jan	39	178/70	46.9*		(1)		East Lansing	21-May
Ulis	Williams	USA	24	Oct	41	186/75	46.9*		(1)		Palo Alto	4-Jun
Jim	Wedderburn	BWI-BAR	23	Jun	38	178/67	46.9*		(1)		Yonkers	11-Jun
Mel	Spence	BWI-JAM	02	Jan	36	177/71	46.9		(1)		Kingston	1-Jul
(60)												
Konstantin	Grachev	URS-RUS	17	Apr	27	165/62	46.9		(1)		Moskva	2-Jul
Karl	Storm	GER-GDR	07	Feb	34		46.9		(1)		Leipzig	24-Jul
David	Tee	RSA	23	Jun	32		A 47.0*		(2)	h NC	Bloemfontein	18-Apr

James	Baker	USA	09	Mar	40	178/68	47.0	(7)	NCAA	Berkeley	18-Jun	
Gottfried	Klimbt	GER-GDR	08	Jan	35	184/77	47.0	(2)		Leipzig	24-Jul	
Bartonjo	Rotich	KEN	25	May	38	165/63	A 47.0*	(1)		Nairobi	1-Jul	
Barry	Jackson	GBR	22	Aug	41	174/74	47.0	(3)		London	1-Aug	
Barry	Robinson	NZL	08	Mar	37	187/76	47.1	(2)		Melbourne	12-Mar	
Cornelius	Cronje	RSA	17	Nov	36		A 47.1*	(3)h	NC	Bloemfontein	18-Apr	
Gerald	Evans	RSA	02	Mar	34		A 47.1*	(3)	NC	Bloemfontein	18-Apr	
(70)												
Bobby	Staten	USA	15	Aug	38	186/73	47.1*	(2)		Seattle	28-May	
Giuseppe	Bommarito	ITA	03	Nov	33	172/64	47.1	(1)		Siena	9-Jul	
Karl-Friedrich	Haas	GER-FRG	28	Jul	31	186/72	47.1	(2)s1	NC	Berlin	23-Jul	
Christian	Wägli	SUI	22	Dec	34	184/70	47.1	(5)		Köln	16-Sep	
Karl	Schreiner	USA	13	May	38		47.2*	(2)		Tempe	2-Apr	
Brian	Davis	RSA	02	Sep	40	183/74	A 47.2*	(4)h	NC	Bloemfontein	18-Apr	
Dan	Bomann	USA			40		47.2*	(1)		Taft, CA	7-May	
Dick	Watson	USA	17	Jan	35	185/73	47.2*	(1)		Nacogdoches, TX	14-May	
Dick	Hays	USA			38		47.2*	(1)		Lake Charles, LA	21-May	
Charles	Lewis	USA	05	Mar	37	180/70	47.2*	(2)		Raleigh	21-May	
(80)												
Bobby	Karlsruud	USA	29	Aug	38	185/73	47.2*	(3)		Seattle	28-May	
Harry	Stokes	USA	17	Mar	38		47.2*	(2)		Baltimore	11-Jun	
Dan	Frey	USA	29	Jan	37	175/68	47.2	(4)h2	NCAA	Berkeley	17-Jun	
Ted	Sampson	GBR	02	Dec	35	175/68	47.2	(2)		London	25-Jun	
Stanislaw	Swatowski	POL	25	Mar	34	175/72	47.2	(2)	Znam	Moskva	2-Jul	
Jussi	Rintamäki	FIN	04	Jul	35	175/68	47.2	(1)		Hämeenlinna	14-Aug	
Vincenzo	Lombardo	ITA	21	Jan	32	180/78	47.2	(4)		Bern	20-Aug 47.39	
German	Guenard Soltero	PUR	18	Oct	42	176/66	47.2	47.39	(5)q2	OG	Roma	3-Sep
Gary	Comer	USA	12	Nov	40	183/79	47.3*	(1)		Los Angeles	23-Mar	
Guy	DeHart	USA	18	Aug	36	183/73	A 47.3*	(1)		Provo	7-May	
(90)												
Klaus	Schüler	GER-GDR	11	Oct	39		47.3	(1)		Leipzig	22-May	
Ray	Saddler	USA	08	Aug	42	183/73	47.3*	(2)		Palo Alto	4-Jun	
Harold	Caffey	USA	03	Apr	35	185/79	47.3	(3)h4	AAU	Bakersfield	24-Jun	
Arnold	Matsulevich	URS-UKR	14	Feb	34		47.3	(3)	Znam	Moskva	2-Jul	
Albert	Grawitz	GER-FRG	27	Apr	37	188/73	47.3	(6)	NC	Berlin	24-Jul	
Erasmus	Amukun	UGA	27	Nov	40	169/64	A 47.3*	(1)		Kampala	30-Jul	
Voitto	Hellsten	FIN	15	Feb	32	169/64	47.3	(2)		Hämeenlinna	14-Aug	
Hansruedi	Brüder	SUI	02	Jun	37	174/65	47.3	(3)r2		Bern	20-Aug	

Carl Fredrik	Bunæs	NOR	16 Oct 39	180/78	47.3	(1)		Oslo	28-Sep
Ron	Freeman	USA	13 Nov 40	180/73	47.4*	(2)		Los Angeles	25-Mar
(100)									
Ted	Smith	USA	18 Aug 38	184/73	47.4*	(2)		Tempe	8-Apr
Cliff	Cushman	USA	02 Jun 38	188/72	47.4*	(1)		Palo Alto	9-Apr
Hendrik	Joubert	RSA			A 47.4*	( )		Bloemfontein	18-Apr
Ed	Collymore	USA	05 Jan 38	186/78	47.4*	(1)		University Park	7-May
Pete	Petrinovich	USA	16 Nov 40		47.4*	(2)		Taft, CA	7-May
Charles	Carlson	USA	06 Jun 36	183/75	47.4*	(1)		Baltimore	21-May
Ed	Buchanan	USA	30 Jul 39	178/66	47.4*	(1)		Walnut, CA	21-May
Leroy	Hurte	USA	20 Dec 42		47.4*	(1)		Los Angeles	28-May
Jack	Henderson	USA	05 Mar 37		47.4	(3)		Sioux Falls	4-Jun
Rich	Simmons	USA	09 Feb 41	180/73	47.4*	(1)		Palo Alto	14-Jun
(110)									
René	Weber	SUI	20 May 33	178/74	47.4	(3)		Zürich	21-Jun
Walter	Oberste	GER-FRG	25 Dec 33	184/73	47.4	(2)		Kiel	23-Jun
Bill	Crothers	CAN	24 Dec 40	183/71	47.4	(2)	NC	Saskatoon	15-Jul
Boguslaw	Gierajewski	POL	04 Jun 37	178/80	47.4	(2)	NC	Olsztyn	5-Aug
Renato	Panciera	ITA	08 Apr 35	180/75	47.4	(4) r2		Bern	20-Aug
Mario	Fraschini	ITA	24 Nov 38	175/68	47.4	(2)		Milano	9-Oct
Humberto	Brown	PAN	02 Jan 39	182/72	47.4	(1)	IbAmC	Santiago de Chile	13-Oct

(117 performers)

#### OTHER EUROPEAN PERFORMERS

Djani	Kovac	YUG	13 Feb 39	183/75	47.5	(1)		Beograd	25-May
Burkhard	Quantz	GER	11 Jul 39		47.5	(1)		Zürich	21-Jun
Norman	Futter	GBR	08 Jul 39	184/74	47.5*	(3)		London	25-Jun
Vladimir	Polyanichev	URS-RUS	21 Apr 38	177/63	47.5	(4)		Moskva	2-Jul
Istvan	Korda	HUN	04 Feb 34		47.5	(1)		Budapest	30-Jul
Edward	Bozek	POL	21 Mar 37	177/71	47.5	(1)		Sala	2-Aug
Hans-Olof	Johansson	SWE	18 Mar 36	176/70	47.5	(1)		Karlstad	16-Aug
(40)									
Ernst	Zaugg	SUI	05 Apr 34	184/70	47.5	(2)		Roma	5-Sep
Adriano	Loddo	ITA	04 Aug 36	184/80	47.6	(1)		Milano	12-Jun
Nereo	Fossati	ITA	29 Mar 37	176/62	47.6	(1)		Conegliano Veneto	29-Jun
Bruno	Urben	SUI	13 Mar 31	172/68	47.6	(1)		Winterthur	3-Jul

Pierre	Haarhoff	FRA	09 Jul 32	178/68	47.6	(1)	NC	Colombes	24-Jul
Ireneusz	Kluczek	POL	05 May 40	177/68	47.6	(3)	NC	Olsztyn	5-Aug
Abram	Krivosheyev	URS-RUS	12 Nov 33	181/72	47.6	(2)		Moskva	13-Aug
Lennart	Jonsson	SWE	11 Jun 33	182/70	47.6	(2)		Malmö	20-Sep
Peter	Adam	GER-FRG	06 Aug 36	173/70	47.6	(4)		Frankfurt	22-Sep
Dmitriy	Shopshin	URS-RUS	24 Sep 36		47.6	(2)		Krasnodar	28-Sep

(50 european performers)

OTHER EUROPEAN PERFORMANCES

Auto

Kinder					46.0	(3) s2	OG	Roma	5-Sep	46.13
Kinder					46.1	(2)		Köln	15-Jun	
Kinder					46.1	(1)		Hanburg	17-Jun	
Kaufmann					46.1	(1)		Zürich	21-Jun	
Seye					46.1	(2)		Fontainebleu	10-Aug	
Brightwell					46.2	(2) q3	OG	Roma	3-Sep	46.31
Kinder					46.2	(3)		Köln	16-Sep	
Kowalski					46.3	(1)		London	6-Jun	
Kaufmann					46.4	(1)		Bremen	8-Jun	
Kowalski					46.4	(1)	NC	Olsztyn	5-Aug	
Brightwell					46.5	(2)	GBR-FRA	London	1-Aug	
Kowalski					46.5	(2)		Bern	20-Aug	
Kaufmann					46.5	(1) q1	OG	Roma	3-Sep	46.67
Kinder					46.5	(1)		Dortmund	14-Sep	
Kaufmann					46.5	(1)		Wuppertal	20-Sep	
Kaufmann					46.5	(1)		Wissen	25-Sep	
Brightwell					46.5	(1)		Lagos	7-Oct	
Seye					46.6	(3)		Köln	15-Jun	
Kaufmann					46.6	(1)		Ludwigshafen	12-Aug	
Kinder					46.6	(1)		Warszawa	1-Oct	

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

Hand

George	Kerr	BWI-JAM	16 Oct 37	177/71	3	1:46.4	(1)	NCAA	Berkeley	18-Jun	
Peter	Snell	NZL	17 Dec 38	183/76	1	1:46.48	(1)	OG	Roma	2-Sep	1:46.3
Paul	Schmidt	GER-FRG	09 Aug 31	172/62	4	1:46.5	(1)		Köln	15-Jun	
Roger	Moens	BEL	26 Apr 30	178/70	2	1:46.55	(2)	OG	Roma	2-Sep	1:46.5

	Schmidt						1:46.6	(1)	OT	Erfurt	7-Aug	
<b>Ernie</b>	<b>Cunliffe</b>	<b>USA</b>	<b>02 Sep 37</b>	<b>180/73</b>	<b>8</b>	<b>1:46.7*</b>		<b>(1)</b>		<b>Fresno</b>	<b>2-Apr</b>	
<b>Tom</b>	<b>Murphy</b>	<b>USA</b>	<b>21 Nov 35</b>	<b>183/79</b>		<b>1:46.7</b>		<b>(1)</b>	<b>OT</b>	<b>Palo Alto</b>	<b>2-Jul</b>	
	Moens					1:46.7		(1)		Liège	17-Jul	
<b>Jerry</b>	<b>Siebert</b>	<b>USA</b>	<b>06 Oct 38</b>	<b>185/75</b>	<b>5</b>	<b>1:46.8</b>		<b>(2)</b>	<b>OT</b>	<b>Palo Alto</b>	<b>2-Jul</b>	
<b>Siegfried</b>	<b>Valentin</b>	<b>GER-GDR</b>	<b>23 Feb 36</b>	<b>174/62</b>		<b>1:46.8</b>		<b>(1)</b>		<b>Potsdam</b>	<b>30-Jul</b>	
	(10)											
	Siebert					1:46.9		(2)	NCAA	Berkeley	18-Jun	
	Moens					1:46.9		(1)		Oslo	27-Jul	
<b>Manfred</b>	<b>Matuschewski</b>	<b>GER-GDR</b>	<b>02 Sep 39</b>	<b>179/71</b>	<b>7</b>	<b>1:46.9</b>		<b>(2)</b>	<b>OT</b>	<b>Erfurt</b>	<b>7-Aug</b>	
	Snell					1:46.9*		(1)		London	28-Sep	
	Moens					1:47.0		(1)	NC	Bruxelles	31-Jul	
<b>Jörg</b>	<b>Balke</b>	<b>GER-FRG</b>	<b>23 Mar 36</b>	<b>177/69</b>	<b>9</b>	<b>1:47.1</b>		<b>(3)</b>	<b>OT</b>	<b>Erfurt</b>	<b>7-Aug</b>	
<b>Anthony</b>	<b>Blue</b>	<b>AUS</b>	<b>04 Feb 36</b>	<b>180/66</b>	<b>10</b>	<b>1:47.2*</b>		<b>(1)</b>		<b>Brisbane</b>	<b>26-Mar</b>	
	Cunliffe					1:47.2*		(1)		Los Angeles	30-Apr	
	Moens					1:47.2		(1)		Billingham	2-Jul	
	Kerr					1:47.25		(3)	OG	Roma	2-Sep	1:47.1
	(20)											
	Kerr					1:47.26		(1)	s1 OG	Roma	1-Sep	1:47.1
<b>Christian</b>	<b>Wägli</b>	<b>SUI</b>	<b>22 Dec 34</b>	<b>184/70</b>	<b>6</b>	<b>1:47.3</b>		<b>(2)</b>		<b>Köln</b>	<b>15-Jun</b>	
	Siebert					1:47.3		(1)		Walnut	12-Aug	
	Snell					1:47.3*		(1)		Dublin	22-Sep	
	Snell					1:47.34		(1)	s2 OG	Roma	1-Sep	1:47.2
	Wägli					1:47.40		(2)	s1 OG	Roma	1-Sep	1:47.3
<b>Karl-Heinz</b>	<b>Kruse</b>	<b>GER-GDR</b>	<b>14 Feb 34</b>	<b>175/64</b>		<b>1:47.4</b>		<b>(4)</b>	<b>OT</b>	<b>Erfurt</b>	<b>7-Aug</b>	
	Moens					1:47.49		(2)	s2 OG	Roma	1-Sep	1:47.4
	Cunliffe					1:47.5		(3)	OT	Palo Alto	2-Jul	
<b>Jim</b>	<b>Dupree</b>	<b>USA</b>	<b>20 Mar 36</b>	<b>178/74</b>		<b>1:47.5</b>		<b>(4)</b>	<b>OT</b>	<b>Palo Alto</b>	<b>2-Jul</b>	
	(30)											
	Cunliffe					1:47.5		(2)		Walnut	12-Aug	
	Matuschewski					1:47.54		(3)	s1 OG	Roma	1-Sep	1:47.4
	Murphy					1:47.6*		(1)		Yonkers	11-Jun	
	Cunliffe					1:47.6		(3)	NCAA	Berkeley	18-Jun	
<b>Ron</b>	<b>Delany</b>	<b>IRL</b>	<b>06 Mar 35</b>	<b>184/75</b>		<b>1:47.6*</b>		<b>(2)</b>		<b>Dublin</b>	<b>22-Sep</b>	
	Blue					1:47.6*		(3)		Dublin	22-Sep	
	Balke					1:47.63		(4)	s1 OG	Roma	1-Sep	1:47.5
	Dupree					1:47.7		(1)	h2 OT	Palo Alto	1-Jul	
	Matuschewski					1:47.7		(1)		Leipzig	24-Jul	

Rolf	Meinelt	GER-GDR	06 Aug 34	175/68	1:47.7	(2)	Potsdam	30-Jul	
		(40)							
	Cunliffe				1:47.8	(2=)h2 OT	Palo Alto	1-Jul	
Lew	Merriman	USA	04 Dec 36	178/61	1:47.8	(2=)h2 OT	Palo Alto	1-Jul	
James	Stack	USA	05 Sep 39	175/63	1:47.8	(4)h2 OT	Palo Alto	1-Jul	
	Wägli				1:47.8	(2)	Liège	17-Jul	
Herb	Elliott	AUS	25 Feb 38	181/68	1:47.8*	(4)	Dublin	22-Sep	
	Schmidt				1:47.82	(4) OG	Roma	2-Sep	1:47.6
Michel	Jazy	FRA	13 Jun 36	175/65	1:47.9	(3)	Köln	15-Jun	
Art	Evans	USA	06 Apr 40	178/64	1:47.9	(5)h2 OT	Palo Alto	1-Jul	
	Merriman				1:47.9	(5) OT	Palo Alto	2-Jul	
	Schmidt				1:47.95	(3)s2 OG	Roma	1-Sep	1:47.8
		(50)							
	Blue				1:47.97	(5)s1 OG	Roma	1-Sep	1:47.8

(51 performances by 21 performers)

Tom	Farrell	GBR	23 Sep 32	174/70	1:48.0	(2)	Billingham	2-Jul	
Herbert	Missalla	GER-FRG	05 Jun 36	182/73	1:48.2	(4)	Köln	15-Jun	
Abram	Krivosheyev	URS-UKR	12 Nov 33	181/72	1:48.25	(5)s2 OG	Roma	1-Sep	1:48.1
Jim	Cervený	USA	03 Mar 39	183/68	1:48.4	(1) AAU	Bakersfield	25-Jun	
Rudolf	Klaban	AUT	05 Apr 38	170/60	1:48.4	(1)	Zürich	23-Jul	
Istvan	Korda	HUN	04 Feb 34		1:48.4	(1)	Tata	6-Aug	
Zbigniew	Orywał	POL	05 Apr 30	175/70	1:48.5	(5)	Köln	15-Jun	
Dan	Waern	SWE	17 Jan 33	182/68	1:48.5	(2)	Hässleholm	2-Aug	
Donal	Smith	NZL	04 Feb 34	186/73	1:48.52	(4)q1 OG	Roma	31-Aug	1:48.4
		(30)							
Joe	Mullins	CAN	18 Oct 37	183/70	1:48.6	(5) NCAA	Berkeley	18-Jun	
Peter	Parsch	HUN	20 Jan 36	178/62	1:48.6	(1)	Budapest	26-Jun	
Brian	Hewson	GBR	04 Apr 33	183/63	1:48.7*	(1)	Dublin	24-May	
Siegmar "Sig"	Ohlemann	CAN	11 May 38	187/72	1:48.7	(2)h1 NCAA	Berkeley	17-Jun	
Peter	Kilford	GBR	10 Feb 39	173/65	1:48.7	(1)	Welwyn	18-Jun	
Lee	Martin	USA	07 Dec 37	187/75	1:48.7	(6) NCAA	Berkeley	18-Jun	
Valeriy	Bulyshev	URS-RUS	15 Jun 39	177/75	1:48.7	(1)	Tula	25-Jun	
Lajos	Kovács	HUN	22 Feb 36	182/71	1:48.7	(2)	Tata	6-Aug	
Bob	Tague	USA	04 May 38	188/73	1:48.8	(2)	Houston	10-Jun	
Sid	Purkis	GBR	10 May 38	183/74	1:48.8	(2)	Welwyn	18-Jun	

(40)

Vasiliy	Savinkov	URS-KAZ	01 Feb 37	180/70	1:48.8	(1)	Znam	Moskva	3-Jul
Josef	Lambrechts	BEL	27 Feb 36	174/71	1:48.8	(3)		Liège	17-Jul
Jim	Grelle	USA	30 Sep 36	183/67	1:48.8	(4)		Walnut	12-Aug
István	Rozsavolgyi	HUN	30 Mar 29	177/58	1:48.8	(1)		Budapest	9-Oct
Rainer	Petraschek	GER-GDR	01 Apr 38		1:48.9	(2)h		Halle	26-Jun
Peter	Adam	GER-FRG	06 Aug 36	173/70	1:48.9	(6)	OT	Erfurt	7-Aug
Gérard	Vervoort	FRA	06 May 36	174/59	1:48.9	(2)		Milano	8-Oct
Bill	Stone	USA	10 Nov 40	173/64	1:49.0*	(1)	Cal R	Modesto	28-May
Tom	Carroll	USA	07 Dec 39	187/77	1:49.0	(3)		Houston	10-Jun
Luis	Rodriguez	USA	10 Nov 38	170/61	1:49.0	(7)	NCAA	Berkeley	18-Jun
(50)									
Zbigniew	Makomaski	POL	11 Jul 31	177/70	1:49.0	(2)	Znam	Moskva	3-Jul
Jack	Wilcox	USA	12 May 32	178/72	1:49.1*	(3)	Cal R	Modesto	28-May
Ted	Nelson I	USA	24 Nov 38	183/65	1:49.1	(4)	AAU	Bakersfield	25-Jun
John	Wenk	GBR	04 Oct 38	178/69	1:49.1*	(2)	AAA	London	16-Jul
Maurice	Lurot	FRA	13 Apr 40	175/68	1:49.1	(3)		Milano	8-Oct
Olavi	Salonen	FIN	20 Dec 33	172/73	1:49.1	(2)		Budapest	9-Oct
Zoltán	Vámos	ROU	27 Jan 36	173/62	1:49.2	(1)		Sofia	22-May
Colin	Shillington	IRL	06 Feb 39		1:49.2*	(2)		Dublin	24-May
George	Katterman	USA	15 Feb 38	178/68	1:49.2*	(4)	Cal R	Modesto	28-May
Bob	Carney	USA	01 Oct 35		1:49.2*	(5)	Cal R	Modesto	28-May
(60)									
Stefan	Lewandowski	POL	30 May 30	180/62	1:49.2	(2)		London	4-Jun
Ergas	Leps	CAN	25 Aug 39	181/75	1:49.2*	(1)		Toronto	1-Jul
Jürgen	Kühl	GER-GDR	24 Jan 40		1:49.2	(3)		Potsdam	30-Jul
Pierre-Yvon	Lenoir	FRA	08 Aug 36	176/70	1:49.2	(4)		London	1-Aug
Per	Knuts	SWE	01 Jun 38	178/60	1:49.2	(3)		Hässleholm	2-Aug
Dyrol	Burleson	USA	27 Apr 40	186/70	1:49.4*	(1)		Hollywood, FL	19-Mar
Archie	San Romani	USA	15 Jan 41	183/67	1:49.4*	(2)		Wichita	14-May
Jon	Dante	USA	10 Mar 36		1:49.4*	(1)		Harrisburg, PA	11-Jun
Lajos	Szentgali	HUN	07 Jun 32	170/54	1:49.4	(1)		Budapest	26-Jun
Joséf	Odlozil	CZE	11 Nov 38	177/70	1:49.4	(1)		Budapest	14-Aug
(70)									
Kiptalam	Keter	KEN		34 173/60	A 1:49.4*	(1)		Kampala	3-Sep
Mario	Fraschini	ITA	24 Nov 38	175/68	1:49.4	(4)		Milano	8-Oct
Ken	Blalock	USA	10 Oct 38	176/70	1:49.5	(7)	AAU	Bakersfield	25-Jun
Zdzislaw	Lipkowski	POL	19 Nov 36	171/70	1:49.5	(2)		Walcz	21-Aug
Ron	Gregory	USA	15 Sep 37		1:49.6	(1)		Milwaukee	4-Jun

Alfredo	Rizzo	ITA	01 Jul 33	175/71	1:49.6	(5)		Milano	8-Oct	
Gonchar	Galiullin	URS-RUS		35	1:49.7	(3)		Tula	22-May	
John	Dunkelberg	USA	24 Sep 38	185/75	1:49.7	(5)		Houston	10-Jun	
Bob	Holland	USA	05 May 38	178/68	1:49.7	(2)		Los Angeles	10-Jun	
Derek	McCleane	IRL	04 Jan 38	179/68	1:49.7*	(1)		Dublin	19-Jun	
(80)										
Ty	Hadley	USA	06 May 36	173/66	1:49.7	(5)h1	OT	Palo Alto	1-Jul	
Mike	Caraftis	USA	22 Nov 35		1:49.8*	(2)		Villanova	27-May	
Milford	Dahl	USA	10 Jun 40	178/64	1:49.8	(4)		Los Angeles	10-Jun	
Henk	Heida	NED	09 Nov 32	189/79	1:49.8	(4)		London	13-Aug	
Witold	Baran	POL	29 Jul 39	178/70	1:49.8	(3)		Walcz	21-Aug	
Warren	Farlow	USA	24 Jul 40	183/70	1:49.9*	(3)		Los Angeles	30-Apr	
Pertti	Ålander	SF			1:49.9*	(1)		Macomb, Il	May	
Mike	Peake	USA	05 Oct 37	185/68	1:49.9*	(6)	Cal R	Modesto	28-May	
Larry	St. Clair	USA	14 Dec 38		1:49.9*	(2)		Yonkers	11-Jun	
Jack	Yerman	USA	05 Feb 39	183/80	1:49.9*	(1)		Palo Alto	11-Jun	
(90)										
Claude	Guillermon	FRA	30 Jun 33		1:49.9	(2)	NC	Colombes	24-Jul	
Tomás	Barris	ESP	01 Feb 30	171/67	1:49.9	(2)		Genève	24-Sep	
Borut	Ingolic	YUG	02 Jun 39	178/66	1:50.0	(1)		Siena	10-Jul	
Jerzy	Bruszkowski	POL	04 Jan 36	176/62	1:50.0	(1)		Walcz	25-Jul	
Terry	Sullivan [RHO]	ZIM	07 Sep 35	188/66	1:50.01	(5)q1	OG	Roma	31-Aug	1:49.9
Jerome	Walters	USA	09 Apr 30	175/61	1:50.1	(1)		San Diego	21-May	
John	Holt	GBR	23 Dec 38	181/75	1:50.1	(4)		London	4-Jun	
Bob	Seaman	USA	15 Jun 35	180/70	1:50.1	(5)		Los Angeles	10-Jun	
Simo	Vazic	YUG	22 Aug 34	181/71	1:50.1	(2)		Siena	10-Jul	
Vladislav	Vorobyev	URS-RUS		37	1:50.1	(1)		Rostov	14-Aug	
(100)										
Hans-Joachim	Blatt	GER-FRG	12 Mar 36	178/66	1:50.1	(3)		Berlin	24-Sep	
Fred	Howard	USA		39	1:50.2*	(2)		Cambridge	21-May	
Ed	Moran	USA	09 Jun 37	183/75	1:50.2*	(3)		Villanova	27-May	
Arne	Hamarsland	NOR	24 Jul 33	177/68	1:50.2	(2)		Oslo	20-Jul	
Gösta	Lithén	FIN	08 Jan 32		1:50.2	(1)		Helsinki	29-Jul	
Gary	Philpott	NZL	11 Jun 40	185/73	1:50.2*	(1)		Auckland	17-Dec	
Jaromír	Šlégr	CZE	19 Sep 41	178/64	1:50.23	(5)h2	OG	Roma	31-Aug	1:50.1

(107 performers)



## OTHER EUROPEAN PERFORMANCES

Valentin	1:48.0	(5)	Erfurt	7-Aug	
Wägli	1:48.15	(2) q1 OG	Roma	31-Aug	1:48.0
Wägli	1:48.19	(5) OG	Roma	2-Sep	1:48.1
Matuschewski	1:48.24	(3) q1 OG	Roma	31-Aug	1:48.1
Matuschewski	1:48.2	(1)	Frankfurt	29-Jun	
Kruse	1:48.2	(2)	Leipzig	24-Jul	
Farrell	1:48.3	(1)	London	4-Jun	
Moens	1:48.3	(1)	Hässleholm	2-Aug	
Moens	1:48.3	(1)	Oslo	10-Sep	

## 1000 METRES (1093.61 yards)

Siegfried	Valentin	GER-GDR	23 Feb 36	174/62	2:16.7	(1)	Potsdam	19-Jul
Dan	Waern	SWE	17 Jan 33	182/68	2:19.0	(1)	Västerås	7-Aug
Herb	Elliott	AUS	25 Feb 38	181/68	2:19.1	(1)	Stockholm	2-Oct
Karl-Heinz	Kruse	GER-GDR	14 Feb 34	175/64	2:20.2	(1)	Erfurt	10-Aug
Roger	Moens	BEL	26 Apr 30	178/70	2:20.5	(1)	Turku	22-Jul
Michel	Jazy	FRA	13 Jun 36	175/65	2:20.5	(1)	Paris	2-Oct
Anthony	Blue	AUS	04 Feb 36	180/66	2:20.5	(2)	Paris	2-Oct
Olavi	Salonen	FIN	20 Dec 33	172/73	2:21.2	(3)	Turku	22-Jul
Arthur	Hannemann	GER-GDR	23 Oct 35	175/65	2:21.3	(2)	Potsdam	19-Jul
Olavi	Vuorisalo	FIN	05 Apr 33	185/68	2:21.6	(4)	Turku	22-Jul
		(10)						
Zbigniew	Orywal	POL	05 Apr 30	175/70	2:21.6	(1)	Walcz	24-Jul
Alfredo	Rizzo	ITA	01 Jul 33	175/71	2:22.3	(1)	Milano	25-Apr
Vasiliy	Savinkov	URS-KAZ	01 Feb 37	180/70	2:22.3	(1)		
Péter	Parsch	HUN	20 Jan 36	178/62	2:22.3	(1)	Budapest	7-Aug
Christian	Wägli	SUI	22 Dec 34	184/70	2:22.3	(1)	Hannover	18-Sep
Per	Knuts	SWE	01 Jun 38	178/60	2:22.4	(3)	Stockholm	2-Oct
George	Kerr	BWI-JAM	16 Oct 37	177/71	2:22.5	(2)	Göteborg	1-Aug
Maurice	Lurot	FRA	13 Apr 40	175/68	2:22.8	(3=)	Paris	2-Oct
Robert	Misplon	FRA	28 Oct 36		2:22.8	(3=)	Paris	2-Oct
Vladimir	Tsimbalyuk	URS-RUS		33	2:23.0	(2)	Nalchik	24-Apr
		(20)						
Stefan	Lewandowski	POL	30 May 30	180/62	2:23.0	(1)	Warszawa	21-May
Henk	Heida	NED	09 Nov 32	189/79	2:23.2	(1)	Amsterdam	18-Sep

Paul	Schmidt	GER-FRG	09 Aug 31	172/62	2:23.3	(1)	Stuttgart	21-May
Zbigniew	Makomaski	POL	11 Jul 31	177/70	2:23.3	(2)	Warszawa	21-May
Donal	Smith	NZL	04 Feb 34	186/73	2:23.4	(1)	London	20-Aug
Jürgen	Kühl	GER-GDR	24 Jan 40		2:23.5	(1)	Berlin	24-Sep
Witold	Baran	POL	29 Jul 39	178/70	2:23.6	(3)	Warszawa	21-May
Brian	Hewson	GBR	04 Apr 33	183/63	2:23.6	' (1)	Skövde	6-Jul

(28 performers)

**1500 METRES (1640.42 yards) + Made during Mile race Hand**

Herb	Elliott	AUS	25 Feb 38	181/68	1 3:35.6	(1) OG	Roma	6-Sep
Michel	Jazy	FRA	13 Jun 36	175/65	2 3:38.4	(2) OG	Roma	6-Sep
	Elliott				3:38.4	(1)	Göteborg	18-Sep
Dan	Waern	SWE	17 Jan 33	182/68	3 3:38.6	(2)	Göteborg	18-Sep
Siegfried	Valentin	GER-GDR	23 Feb 36	174/62	7 3:38.7	(1)	Potsdam	27-Aug
István	Rozsavolgyi	HUN	30 Mar 29	177/58	4 3:38.8	(1) NC	Budapest	30-Jul
	Rozsavolgyi				3:39.2	(3) OG	Roma	6-Sep
	Waern				3:40.0	(4) OG	Roma	6-Sep
	Rozsavolgyi				3:40.4	(1)	Budapest	25-Jun
Zoltán	Vámos	ROU	27 Jan 36	173/62	5 3:40.5	(1)	Praha	18-Jun
	(10)							
	Vámos				3:40.8	(5) OG	Roma	6-Sep
	Valentin				3:40.9	(1) NC	Leipzig	24-Jul
Dyrol	Burleson	USA	27 Apr 40	186/70	6 3:40.9	(6) OG	Roma	6-Sep
	Rozsavolgyi				3:41.1	(1) 3-N	Rostock	10-Jul
Siegfried	Herrmann	GER-GDR	07 Nov 32	175/65	3:41.3	(2) 3-N	Rostock	10-Jul
	Burleson				3:41.3	(1)	Walnut	12-Aug
Roger	Moens	BEL	26 Apr 30	178/70	3:41.4	(1)	Antwerp	19-Jun
	Elliott				3:41.50	(1)h1 OG	Roma	3-Sep 3:41.4
	Rozsavolgyi				3:41.5	(1)	Budapest	25-Jun
Lajos	Kovács	HUN	22 Feb 36	182/63	3:41.5	(2)	Budapest	30-Jun
	(20)							
Michel	Bernard	FRA	31 Dec 31	181/68	8 3:41.5	(7) OG	Roma	6-Sep
Hans	Grodotzki	GER-GDR	04 Apr 36	177/65	3:41.6	(3) 3-N	Rostock	10-Jul
Jim	Beatty	USA	28 Oct 34	168/58	3:41.7+	(1) Cal R	Modesto	28-May
	Grodotzki				3:41.7	(2)	Praha	18-Jun
Karl-Heinz	Kruse	GER-GDR	14 Feb 34	175/64	3:41.7	(2)	Potsdam	27-Aug

	Kovács						3:41.8	(1)		Budapest	25-Jun	
<b>Peter</b>	<b>Parsch</b>	<b>HUN</b>	<b>20</b>	<b>Jan</b>	<b>36</b>	<b>178/62</b>	<b>3:41.8</b>	<b>(2)</b>		<b>Budapest</b>	<b>25-Jun</b>	
	Bernard						3:42.0	(2)		Antwerp	19-Jun	
	Rozsavolgyi						3:42.0	(2)h1	OG	Roma	3-Sep	
	Jazy						3:42.2	(1)	NC	Colombes	24-Jul	
											(30)	
	Elliott						3:42.3+	(1)		Bendigo	6-Feb	
	Bernard						3:42.34	(1)h2	OG	Roma	3-Sep	3:42.2
	Burleson						3:42.40	(3)h1	OG	Roma	3-Sep	3:42.2
	Jazy						3:42.6	(1)		Bucuresti	4-Jun	
<b>Yevgeniy</b>	<b>Momotkov</b>	<b>URS-RUS</b>	<b>20</b>	<b>Oct</b>	<b>35</b>	<b>179/65</b>	<b>3:42.7</b>	<b>(3)</b>		<b>Praha</b>	<b>18-Jun</b>	
<b>Jim</b>	<b>Grelle</b>	<b>USA</b>	<b>30</b>	<b>Sep</b>	<b>36</b>	<b>183/67</b>	<b>3:42.7</b>	<b>(1)</b>	<b>AAU</b>	<b>Bakersfield</b>	<b>25-Jun</b>	
<b>Peter</b>	<b>Close</b>	<b>USA</b>	<b>08</b>	<b>Aug</b>	<b>37</b>	<b>180/69</b>	<b>3:42.7</b>	<b>(2)</b>		<b>Walnut</b>	<b>12-Aug</b>	
	Waern						3:42.7	(1)		Karlstad	16-Aug	
	Herrmann						3:42.8	(1)		Pori	14-Jun	
	Momotkov						3:42.8	(1)		Tula	26-Jun	
											(40)	
	Jazy						3:42.8	(1)	GBR-FRA	London	30-Jul	
	Bernard						3:42.8	(1)	FRA-FIN	Colombes	25-Sep	
	Jazy						3:42.8	(2)	FRA-FIN	Colombes	25-Sep	
	Bernard						3:42.9	(1)		Dôle	12-Jun	
<b>Mike</b>	<b>Wiggs</b>	<b>GBR</b>	<b>25</b>	<b>Apr</b>	<b>38</b>	<b>185/73</b>	<b>3:42.9</b>	<b>(2)</b>	<b>GBR-FRA</b>	<b>London</b>	<b>30-Jul</b>	
<b>Brian</b>	<b>Kent-Smith</b>	<b>GBR</b>	<b>10</b>	<b>Oct</b>	<b>35</b>	<b>188/83</b>	<b>3:42.9</b>	<b>(1)</b>		<b>London</b>	<b>13-Aug</b>	
<b>Terry</b>	<b>Sullivan [RHO]</b>	<b>ZIM</b>	<b>07</b>	<b>Sep</b>	<b>35</b>	<b>188/66</b>	<b>9 3:42.96</b>	<b>(4)h1</b>	<b>OG</b>	<b>Roma</b>	<b>3-Sep</b>	<b>3:42.8</b>

(47 performances by 21 performers)

<b>Albie</b>	<b>Thomas</b>	<b>AUS</b>	<b>08</b>	<b>Feb</b>	<b>35</b>	<b>165/57</b>	<b>3:43.2+</b>	<b>(1)</b>		<b>Sydney</b>	<b>6-Jan</b>	
<b>Olavi</b>	<b>Vuorisalo</b>	<b>FIN</b>	<b>05</b>	<b>Apr</b>	<b>33</b>	<b>185/68</b>	<b>3:43.4</b>	<b>(1)</b>		<b>Turku</b>	<b>8-Aug</b>	
<b>Lászlo</b>	<b>Tábori</b>	<b>HUN</b>	<b>06</b>	<b>Jul</b>	<b>31</b>	<b>174/63</b>	<b>10 3:43.5</b>	<b>(2)</b>	<b>AAU</b>	<b>Bakersfield</b>	<b>25-Jun</b>	
<b>Zbigniew</b>	<b>Orywal</b>	<b>POL</b>	<b>05</b>	<b>Apr</b>	<b>30</b>	<b>175/70</b>	<b>3:43.5</b>	<b>(5)</b>	<b>3-N</b>	<b>Rostock</b>	<b>10-Jul</b>	
<b>Ed</b>	<b>Moran</b>	<b>USA</b>	<b>09</b>	<b>Jun</b>	<b>37</b>	<b>183/75</b>	<b>3:43.7</b>	<b>(3)</b>	<b>AAU</b>	<b>Bakersfield</b>	<b>25-Jun</b>	
<b>Lajos</b>	<b>Szentgali</b>	<b>HUN</b>	<b>07</b>	<b>Jun</b>	<b>32</b>	<b>170/54</b>	<b>3:43.8</b>	<b>(3)</b>		<b>Budapest</b>	<b>28-May</b>	
<b>Andrei</b>	<b>Barabas</b>	<b>ROU</b>	<b>09</b>	<b>Dec</b>	<b>37</b>	<b>174/65</b>	<b>3:43.8</b>	<b>(3)</b>		<b>Bucuresti</b>	<b>4-Jun</b>	
<b>Attila</b>	<b>Simon</b>	<b>HUN</b>	<b>22</b>	<b>Mar</b>	<b>39</b>	<b>179/60</b>	<b>3:44.0</b>	<b>(4)</b>		<b>Bucuresti</b>	<b>4-Jun</b>	
<b>Gordon</b>	<b>Pirie</b>	<b>GBR</b>	<b>10</b>	<b>Feb</b>	<b>31</b>	<b>188/65</b>	<b>3:44.1</b>	<b>(1)</b>		<b>London</b>	<b>4-Jun</b>	
											(30)	
<b>Stanislav</b>	<b>Jungwirth</b>	<b>CZE</b>	<b>15</b>	<b>Aug</b>	<b>30</b>	<b>178/65</b>	<b>3:44.1</b>	<b>(4)</b>		<b>Praha</b>	<b>18-Jun</b>	

Hermann	Buhl	GER-GDR	31	Oct	35	175/64	3:44.2	(2)		Turku	14-Jun
Rudolf	Klaban	AUT	05	Apr	38	170/60	3:44.2	(1)		Wien	18-Jun
Stan	Taylor	GBR	18	Apr	37	174/64	3:44.2	(4)	GBR-FRA	London	30-Jul
Ken	Wood	GBR	21	Nov	30	178/67	3:44.2	(2)		London	13-Aug
Cary	Weisiger	USA	08	Sep	38	183/70	3:44.3	(4)	AAU	Bakersfield	25-Jun
Stefan	Lewandowski	POL	30	May	30	180/62	3:44.3	(2)		Tula	26-Jun
Klaus	Ostach	GER-FRG	28	Jan	35	175/64	3:44.4	(1)		München	24-Jun
Josef	Cseglédi	AUT	17	Oct	33	171/67	3:44.4	(2)		München	24-Jun
Arne	Hamarsland	NOR	24	Jul	33	177/68	3:44.63	(3)h2	OG	Roma	3-Sep 3:44.4
(40)											
Edmund	Brenner	GER-FRG	21	Apr	33	181/70	3:44.5	(1)		Köln	15-Jun
Alfredo	Rizzo	ITA	01	Jul	33	175/71	3:44.5	(1)		Milano	2-Jul
Dieter	König	GER-GDR	24	Sep	39	176/64	3:44.5	(4)	NC	Leipzig	24-Jul
Archie	San Romani	USA	15	Jan	41	183/67	3:44.6	(1)		Houston	10-Jun
Adolf	Schwarte	GER-FRG	28	Jan	35	180/64	3:44.6	(2)		Köln	15-Jun
Arthur	Hannemann	GER-GDR	23	Oct	35	175/65	3:44.6	(5)	NC	Leipzig	24-Jul
Bob	Seaman	USA	15	Jun	35	180/70	3:44.7*	(3)		Compton	3-Jun
Olavi	Salonen	FIN	20	Dec	33	172/73	3:44.7	(3)		Turku	14-Jun
Bill	Dotson	USA	27	Dec	40	178/69	3:44.8	(2)		Houston	10-Jun
Zdzislaw	Krzyszowski	POL	03	Aug	29	174/60	3:44.8	(2)		Walcz	20-Aug
(50)											
Mervyn	Lincoln	AUS	22	Nov	33	178/66	3:44.9	(1)		Melbourne	23-Jan
Hans-Joachim	Blatt	GER-FRG	12	Mar	36	178/66	3:45.0	(1)		Berlin	28-May
Jörg	Balke	GER-FRG	23	Mar	36	177/69	3:45.0	(3)		Köln	15-Jun
Meindert	Blankenstein	NED	02	Jan	30		3:45.1	(1)		Frechen	12-Jun
Derek	Haith	GBR	08	Dec	37	168/59	3:45.1	(4)		London	13-Aug
Graham	Everett	GBR	20	Jan	34		3:45.1	(5)		London	13-Aug
Dave	Power	AUS	14	Jul	28	170/63	3:45.2*	(2)		Sydney	6-Jan
Tommy	Holmestrand	SWE	24	Jan	36	178/62	3:45.2	(1)		Turku	22-Jul
Herbert	Missalla	GER-FRG	05	Jun	35	182/73	3:45.3	(1)		Frankfurt	13-Aug
Gianfranco	Baraldi	ITA	29	Sep	35	181/64	3:45.4	(2)		Milano	31-Jul
(60)											
Tom	Rodda	USA	22	Aug	37	175/68	3:45.5	(1)		Quantico	11-Jun
Mike	Fleming	USA	23	Sep	39	178/64	3:45.5	(2)		Quantico	11-Jun
Marian	Jochman	POL	02	Feb	35	173/62	3:45.5	(6)	3-N	Rostock	10-Jul
Kazimiersz	Zimny	POL	04	Jun	35	172/69	3:45.6	(3)		Walcz	20-Aug
Klaus	Lehmann	GER-FRG	04	Jul	38	174/64	3:45.7	(2)		Berlin	30-Jul
John	Anderson	GBR	26	Jun	36	173/64	3:45.8	(1)		Wolverhampton	18-Jun

Simo	Vazic	YUG	22	Aug	34	181/71	3:45.8	(1)		Zagreb	20-Aug
Murray	Halberg	NZL	07	Jul	33	178/62	3:45.9	(1)		Christchurch	6-Feb
Daniel	Allewaert	BEL	21	Mar	33		3:45.9	(3)		Antwerp	19-Jun
Sándor	Iharos	HUN	10	Mar	30	181/60	3:45.9	(1)		Budapest	16-Jul
(70)											
Harald	Mengler	GER-FRG	17	Feb	35		3:46.0	(4)		Köln	15-Jun
Tomás	Barris	ESP	01	Feb	30	171/67	3:46.1	(5)		Köln	15-Jun
Gérard	Vervoort	FRA	06	May	36	174/59	3:46.1	(2)	NC	Colombes	24-Jul
Peter	Keeling	GBR	25	Feb	36	185/70	3:46.1	(6)		London	13-Aug
Stefan	Mihaly	ROU			33		3:46.2	(5)		Bucuresti	4-Jun
Jerome	Walters	USA	09	Apr	30	175/61	3:46.2	(1)		Los Angeles	10-Jun
Bill	Goddard	GBR	13	Feb	32		3:46.2	(2)		Wolverhampton	18-Jun
Béla	Szekeres	HUN	11	Jan	38	173/61	3:46.2	(5)		Budapest	25-Jun
Helfried	Reinnagel	GER-GDR	11	Jan	34	181/72	3:46.2	(7)	3-N	Rostock	10-Jul
Geoff	Eales	GBR	12	Mar	37		3:46.2	(1)	Can Ch	Saskatoon	15-Jul
(80)											
Laurie	Reed	GBR	22	May	36	187/67	3:46.2	(1)		London	26-Jul
Simo	Saloranta	FIN	12	Dec	34	179/67	3:46.2	(2)		Turku	8-Aug
Erwin	Safte	GER-GDR	03	Jun	36		3:46.3	(6)	NC	Leipzig	24-Jul
Jerzy	Bruszkowski	POL	04	Jan	36	176/62	3:46.4	(6)		Bucuresti	4-Jun
Juhani	Kolkkala	FIN	08	Mar	35	180/71	3:46.4	(2)		Turku	22-Jul
Brian	Hewson	GBR	04	Apr	33	183/63	3:46.6	(1)		Belfast	21-May
Muharrem	Dalkilic	TUR	10	Feb	38	178/70	3:46.6	(2)		Sofia	24-May
Boleslaw	Kowalczyk	POL	15	Oct	36		3:46.6	(2)		Bydgoszcz	28-May
György	Kiss	HUN	01	May	36	187/64	3:46.7	(7)		Bucuresti	4-Jun
József	Mácsár	HUN	13	Sep	38	172/62	3:46.7	(6)		Budapest	25-Jun
(90)											
Alexander	Zvolensky	CZE	06	Jan	31		3:46.7	(2)		Stará Boleslav	29-Jun
Nikolay	Marichev	URS-RUS	19	Aug	31		3:46.7	(1)		Moskva	30-Jul
Mike	Berisford	GBR	08	Apr	36	174/65	3:46.8	(2)		Belfast	21-May
Libertis	Stamer	GER-GDR	13	Mar	36		3:46.8	(4)		Lahti	16-Jun
Sten	Jonsson	SWE	26	Nov	35		3:46.8	(3)		Turku	22-Jul
Bob	Holland	USA	05	May	38	178/68	3:46.9+	(4)		Compton	3-Jun
Jonas	Pipyne	URS-LTU	30	Nov	35	179/67	3:46.9	(3)		Warszawa	11-Jun
Rolf	Meinelt	GER-GDR	06	Aug	34	175/68	3:46.9	(8)	3-N	Rostock	10-Jul
Gerhard	Köhler	GER-GDR	17	Mar	37	178/64	3:47.0	( )		Berlin	20-Jul
Sven-Olov	Larsson	SWE	24	May	38	174/62	3:47.0	(7)		Karlstad	16-Aug

Viktor Perepelitsa URS-UKR 22 Aug 31 3:47.1

(101 performers)

1 MILE (1609.35 Metres)

Equivalent

Herb	Elliott	AUS	25 Feb 38	181/68	3:57.0	(1)		Dublin	23-Sep	3:39.5
Jim	Beatty	USA	28 Oct 34	168/58	3:58.0	(1)	Cal R	Modesto	28-May	3:40.4
Dyrol	Burleson	USA	27 Apr 40	186/70	3:58.6	(1)		Eugene	23-Apr	3:41.0
	Elliott					(1)	BE-USA	London	14-Sep	3:41.0
	Elliott					(1)		Malmö	20-Sep	3:41.0
Albie	Thomas	AUS	08 Feb 35	165/57	3:58.8	(1)		Sydney	6-Jan	3:41.2
Dan	Waern	SWE	17 Jan 33	182/68	3:59.0	(2)		Malmö	20-Sep	3:41.4
	Burleson				3:59.2	(2)	Cal R	Modesto	28-May	3:41.5
	Elliott				3:59.2	(1)		Compton	3-Jun	3:41.5
	Elliott				3:59.8	(1)		Bendigo	6-Feb	3:42.1
		(10)								
Terry	Sullivan [RHO]	ZIM	07 Sep 35	188/66	3:59.8	(2)		Dublin	23-Sep	3:42.1
	Elliott				3:59.8	(1)		London	28-Sep	3:42.1
Gordon	Pirie	GBR	10 Feb 31	188/65	3:59.9	(3)		Dublin	23-Sep	3:42.2
	Elliott				4:00.0	(1)		Melbourne	20-Feb	3:42.3
Lászlo	Tábori	HUN	06 Jul 31	174/63	4:00.0	(3)	Cal R	Modesto	28-May	3:42.3
Jim	Grelle	USA	30 Sep 36	183/67	4:00.1	(2)		Compton	3-Jun	3:42.4
Dave	Power	AUS	14 Jul 28	170/63	4:00.2	(2)		Sydney	6-Jan	3:42.5
	Tábori				4:00.3	(1)		London	13-Aug	3:42.6
Ernie	Cunliffe	USA	02 Sep 37	180/73	4:00.4	(2)		Eugene	23-Apr	3:42.7
Brian	Kent-Smith	GBR	10 Oct 35	188/83	4:00.7	(1)		London	25-Jun	3:42.9
		(20)								
	Tábori				4:00.7	(4)		Dublin	23-Sep	3:42.9
	Sullivan				4:00.9	(2)	BE-USA	London	14-Sep	3:43.1
	Tábori				4:01.0	(1)	AAA	London	16-Jul	3:43.2
	Tábori				4:01.1	(1)		Glasgow	6-Aug	3:43.3
Mike	Wiggs	GBR	25 Apr 38	185/73	4:01.2	(2)		London	25-Jun	3:43.4
	Wiggs				4:01.2	(2)	AAA	London	16-Jul	3:43.4
Michel	Jazy	FRA	13 Jun 36	175/65	4:01.3	(3)	AAA	London	16-Jul	3:43.5
Bob	Seaman	USA	15 Jun 35	180/70	4:01.4	(3)		Compton	3-Jun	3:43.6
Peter	Snell	NZL	17 Dec 38	183/76	4:01.5	(5)		Dublin	23-Sep	3:43.7
Michel	Bernard	FRA	31 Dec 31	181/68	4:01.6	(2)		London	28-Sep	3:43.8

(30)

Laurie	Reed	GBR	22	May	36	187/67	4:01.8	(3)		London	25-Jun	3:44.0
	Elliott						4:02.1	(1)		Perth	5-Mar	3:44.2
	Burleson						4:02.1	(3)	BE-USA	London	14-Sep	3:44.2
Ken	Wood	GBR	21	Nov	30	178/67	4:02.2	(2)		Glasgow	6-Aug	3:44.3
	Cunliffe						4:02.3	(1)		Palo Alto	9-Apr	3:44.4
Stan	Taylor	GBR	18	Apr	37	174/64	4:02.3	(4)	AAA	London	16-Jul	3:44.4
Frank	Salvat	GBR	30	Oct	34	171/59	4:02.3	(2)		London	13-Aug	3:44.4
	Grelle						4:02.3	(4)	BE-USA	London	14-Sep	3:44.4
	Taylor						4:02.5	(3)		Glasgow	6-Aug	3:44.6
	Thomas						4:02.6	(6)		Dublin	23-Sep	3:44.7

(40 performances by 21 performers)

Bill	Dellinger	USA	23	Mar	34	175/64	4:02.7	(4)	Cal R	Modesto	28-May	3:44.8
Richard	Jones	GBR	22	Mar	41		4:02.8	(4)		London	25-Jun	3:44.9
Graham	Everett	GBR	20	Jan	34	179/68	4:02.8	(5)	AAA	London	16-Jul	3:44.9
Derek	Haith	GBR	08	Dec	37	168/59	4:02.8	(6)	AAA	London	16-Jul	3:44.9
Murray	Halberg	NZL	07	Jul	33	178/62	4:03.0	(1)		Melbourne	12-Mar	3:45.1
Mike	Berisford	GBR	08	Apr	36	174/65	4:03.2	(3)		London	13-Aug	3:45.3
Bill	Goddard	GBR	13	Feb	32		4:03.4	(7)	AAA	London	16-Jul	3:45.4
Mervyn	Lincoln	AUS	22	Nov	33	178/66	4:03.5	(1)		Hobart	2-Jan	3:45.5
Hans	Grodetzki	GER-GDR	04	Apr	36	177/65	4:03.6	(1)		Berlin	15-May	3:45.6

(30)

Bob	Holland	USA	05	May	38	178/68	4:03.9	(4)		Compton	3-Jun	3:45.9
Anthony	Blue	AUS	04	Feb	36	180/66	4:04.0	(4)		Malmö	20-Sep	3:46.0
Hermann	Buhl	GER-GDR	31	Oct	35	175/64	4:04.3	(2)		Berlin	15-May	3:46.3
Brian	Turner	GBR	10	Mar	38		4:04.3	(5)		London	25-Jun	3:46.3
Denis	Wilson	AUS	04	Jan	36	180/68	4:04.5	(3)		Sydney	6-Jan	3:46.5
Ed	Moran	USA	09	Jun	37	183/75	4:04.6	(1)		Quantico	16-Apr	3:46.5
Peter	Milner	GBR	02	Dec	39		4:04.6	(6)		London	25-Jun	3:46.5
Nathaniel	Fisher	GBR	01	Oct	36		4:04.6	(7)		London	25-Jun	3:46.5
Bill	Baillie	NZL	28	May	34	169/65	4:04.7	(2)		Melbourne	12-Mar	3:46.6
Peter	Clark	GBR	29	Nov	33	186/61	4:04.7	(4)		London	13-Aug	3:46.6

(40)

Arne	Hamarsland	NOR	24	Jul	33	177/68	4:04.8	(2)		Stockholm	16-Sep	3:46.9
Olavi	Salonen	FIN	20	Dec	33	172/73	4:05.2	(1)		Helsinki	18-Aug	
Derek	Ibbotson	GBR	17	Jun	32	175/68	4:05.3	(5)		Glasgow	6-Aug	

Alan	Simpson	GBR	22	May	40	178/64	4:05.4	(5)h2 AAA	London	15-Jul
Jörg	Balke	GER-FRG	23	Mar	36	177/69	4:05.7	(3)	Berlin	15-May
Klaus	Lehmann	GER-FRG	04	Jul	38	174/64	4:05.8	(4)	Berlin	15-May
Olavi	Vuorisalo	FIN	05	Apr	33	185/68	4:05.8	(2)	Helsinki	18-Aug
Edward	Caiger	GBR	17	Mar	36		4:06.1	(7)h2 AAA	London	15-Jul
Ray	Roseman	GBR	19	May	39	183/64	4:06.2	(8)	London	25-Jun
Tony	Milner	GBR	02	Dec	39		4:06.2	(3)	London	27-Jul
(50)										
George	Young	USA	24	Jul	37	175/67	4:06.2	(3)	Stockholm	16-Sep

In 1500m equivalent column items marked in red represent 1500m equivalents superior to marks appearing in 1500m lists, items in black are inferior to 1500m best for athlete, while highlighted in yellow are for athletes not appearing in 1500 list. The equivalents are shown to the level of 100th in the 1500m lists. In total there are 112 athletes at 3:47.0/4:04.8y or better. The 1961 ATFS Annual included athletes from 52nd [4:06.3] to 101st [4:10.4]. 1500m equivalents have been taken as the Mile time multiplied by 0.926

#### INDOOR MARKS

Phil	Coleman	USA	10	Jun	31	180/73	4:03.8	(1)	Boston	6-Feb	3:45.8
Ed	Moran	USA	09	Jun	37	183/75	4:04.0	(2)	Boston	6-Feb	3:46.0

#### 2000 METRES (1 Mile 427.22 yards)

Michel	Jazy	FRA	13	Jun	36	175/65	5:11.9	(1)	Mantes-la-Jolie	26-May
Robert	Bogey	FRA	26	Nov	35	173/57	5:12.0	(1)	Rabat	5-Jun
Mervyn	Lincoln	AUS	22	Nov	33	178/66	5:12.5	(1)	Melbourne	11-Jun
Michel	Bernard	FRA	31	Dec	31	181/68	5:13.8	(1)	Nantes	22-Oct
Béla	Szekeres	HUN	11	Jan	38	173/61	5:16.8	(1)	Budapest	21-May
Gerhart	Hecker	HUN	11	Sep	33	178/66	5:17.2	(1)	Budapest	19-Jun
Lajos	Kovács	HUN	22	Feb	36	182/63	5:17.8	(2)	Budapest	21-May
Roger	Verheuen	BEL	02	Feb	27		5:18.0	(2)	Mantes-la-Jolie	26-May
Ali	Baghban-Bashi	IRN	06	Sep	24		5:18.4	(1)	Teheran	7-Sep
Miklos	Szabo	HUN	22	Dec	28	170/56	5:18.6	(2)	Budapest	19-Jun
(10)										
Gergely	Szentiványi	HUN	29	May	40		5:19.2	(3)	Budapest	19-Jun
József	Mácsár	HUN	13	Sep	38	172/62	5:19.4	(4)	Budapest	21-May
Gyula	Varga	HUN	25	Nov	34	168/57	5:19.4	(4)	Budapest	19-Jun
Marian	Jochman	POL	02	Feb	35	173/62	5:19.8	(1)	Szczecin	1-May



Zdzislaw	Krzyszowski	POL	03 Aug 29	174/60	5:19.8	(2)	Szczecin	1-May
Sandor	Molnar	HUN	02 Feb 35		5:19.8	(5)	Budapest	19-Jun
Zbigniew	Orywal	POL	05 Apr 30	175/70	5:20.0	(3)	Szczecin	1-May
Jean	Clausse	FRA	04 Sep 36	175/58	5:20.0	(2)	Rabat	5-Jun

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

Hans	Grodzki	GER-GDR	04 Apr 36	177/65	7:54.2	(1)	Potsdam	30-Jul
Michel	Bernard	FRA	31 Dec 31	181/68	7:57.0	(1)	Oslo	10-Sep
Gordon	Pirie	GBR	10 Feb 31	188/65	7:57.2	(1)	London	6-Jun
István	Rozsavolgyi	HUN	30 Mar 29	177/58	7:57.4	(2)	London	6-Jun
Zdzislaw	Krzyszowski	POL	03 Aug 29	174/60	7:58.8	(3)	London	6-Jun
Miroslav	Jurek	CZE	28 Oct 35	169/61	7:59.8	(4)	London	6-Jun
Frank	Salvat	GBR	30 Oct 34	171/59	8:00.4	(5)	London	6-Jun
Kazimiersz	Zimny	POL	04 Jun 35	172/69	8:00.6	(1)	Bydgoszcz	8-May
Robert	Bogey	FRA	26 Nov 35	173/57	8:00.8	(2)	Zürich	21-Jun
Albie	Thomas	AUS	08 Feb 35	165/57	8:01.4*	(1)	Sydney	19-Jan

(10)

Reijo	Höykinpuro	FIN	16 Aug 33	175/68	8:01.4	(1)	Karhula	2-Aug
Hermann	Buhl	GER-GDR	31 Oct 35	175/64	8:01.8	(1)	Dresden	23-Sep
Siegfried	Herrmann	GER-GDR	07 Nov 32	175/65	8:03.4	(2)	Dresden	23-Sep
Max	Truex	USA	04 Nov 35	166/58	8:03.6	(1)	Köln	16-Sep
Simo	Saloranta	FIN	12 Dec 34	179/67	8:04.0	(2)	Karhula	2-Aug
Derek	Ibbotson	GBR	17 Jun 32	175/68	8:04.4	(3)	Warszawa	12-Jun
Bill	Dellinger	USA	23 Mar 34	175/64	8:04.4	(1)	Turku	18-Sep
Pyotr	Bolotnikov	URS-RUS	08 Mar 30	173/64	8:04.6	(4)	Warszawa	12-Jun
Aleksandr	Artinyuk	URS-RUS	08 Sep 35	172/67	8:04.8	(5)	Warszawa	12-Jun
Mike	Wiggs	GBR	25 Apr 38	185/73	8:07.4	(2)	Krefeld	15-May

(20)

Miklos	Szabo	HUN	22 Dec 28	170/56	8:07.4	(6)	Warszawa	12-Jun
Ludwig	Müller	GER-FRG	25 Jan 32	175/70	8:08.6	(1)	Frankfurt	7-May
Horst	Flosbach	GER-FRG	18 Jun 36	177/57	8:08.6	(3)	Krefeld	15-May
Eugene	Allonsius	BEL	12 Dec 37	175/64	8:08.6	(7)	Warszawa	12-Jun
Gerhard	Hönicke	GER-GDR	25 Mar 30	174/66	8:08.6	(3)	Dresden	23-Sep
Stan	Eldon	GBR	01 May 36	175/68	8:08.8	(2)	Hornchurch	12-May
Friedrich	Janke	GER-GDR	19 Apr 31	168/63	8:08.8	(4)	Dresden	23-Sep
Nyandika	Maiyoro	KEN		31 171/60	8:09.0	(3)	Dublin	22-Sep
Herb	Elliott	AUS	25 Feb 38	181/68	8:09.5	(1)	Melbourne	3-Feb

John	Murray	AUS	24 Feb 34		8:09.8	(2)	Melbourne	3-Feb
(30)								
Heinz	Laufer	GER-FRG	23 May 25	173/64	8:10.0	(2)	Frankfurt	7-May
Lech	Boguszewicz	POL	27 Aug 38	174/66	8:10.6	(8)	Warszawa	12-Jun
Marian	Jochman	POL	02 Feb 35	173/62	8:11.2	(3)	Bydgoszcz	8-May
Jaroslav	Bohaty	CZE	17 Jan 35	170/64	8:11.4	(9)	Warszawa	12-Jun
Libertus	Stamer	GER-GDR	13 Mar 36		8:11.6	(2)	Seinajöki	6-Jun
John	Anderson	GBR	26 Jun 36	173/64	8:11.6	(7)	London	6-Jun
Lembit	Virkus	URS-EST	07 Nov 32	174/62	8:11.6	(1)	Tartu	18-May
Jerzy	Chromik	POL	15 Jun 31	172/57	8:11.6	(1)	Zabrze	14-Aug
Laurie	Reed	GBR	22 May 36	187/67	8:11.8	(10)	Warszawa	12-Jun
Gunnar	Tjörnebo	SWE	23 Mar 27	176/68	8:12.0	(1)	Stockholm	2-Oct
(40)								
Reidar	Andreassen	NOR	19 Dec 32		8:12.2	(2)	Oslo	6-Jul
John	Merriman	GBR	27 Jun 36	171/60	8:12.6	(4)	Hornchurch	12-May
Bryan	Parkes	GBR		34	8:12.8	(5)	Hornchurch	12-May
Wilhelm-Rüdiger	Böhme	GER-FRG	31 Mar 39	174/65	8:12.8	(8)	London	6-Jun
Detlev	Von Valtier	GER-FRG	26 May 37		8:13.4	(2)	Bremen	8-Jun
Gaston	Roelants	BEL	05 Feb 37	174/67	8:13.6	(3)	Tourcoing	8-May
Alfred	Kleefeldt	GER-FRG	30 Jan 33		8:13.6	(2)	Mannheim	1-Jun
Arne	Stammes	NOR	23 Apr 33		8:13.6	(3)	Oslo	6-Jul
Sven-Olov	Larsson	SWE	24 May 38	174/62	8:13.6	(1)	Flen	24-Sep
Valentin	Samoilov	URS-RUS	24 Feb 37	172/61	8:13.8	(2)	Nalchik	3-May
(50)								
Michel	Jazy	FRA	13 Jun 36	175/65	8:14.0*	(1)	Montreuil	22-May
Wolfgang	Fricke	GER-FRG	22 Nov 34		8:14.2	(3)	Bremen	8-Jun
Zygmunt	Ciara	POL	27 Oct 35	172/72	8:14.2	(5)	Bydgoszcz	8-May
Joep	Delnoye	NED	30 Aug 34		8:14.2	(2)	Köln	15-Jun
Stanislaw	Ozog	POL	11 Apr 30	171/59	8:14.4	(1)	Walcz	21-Aug
Heinz	Boethling	GER-FRG	22 Aug 38		8:14.6	(3)	Köln	15-Jun
Antonin	Mildner	CZE	02 May 34	171/60	8:14.6	(3)	Praha	22-Aug
Luigi	Conti	ITA	11 Sep 37	170/60	8:14.8	(1)	Schio	14-Aug

(57 performers)

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

3000m

Equivalent

Albie	Thomas	AUS	08 Feb 35	165/57	8:35.4	(1)	Sydney	19-Jan	7:57.3
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Michel	Bernard	FRA	31 Dec 31	181/68	8:37.0	(1)	Rennes	1-Jun	7:58.8	
Murray	Halberg	NZL	07 Jul 33	178/62	8:40.5	(1)	Auckland	19-Mar	8:02.0	
Neville	Scott	NZL	25 Feb 35	187/74	8:42.2	(1)	Auckland	1-Mar	8:03.6	
Bill	Dellinger	USA	23 Mar 34	175/64	8:43.8	(2)	BE-USA	London	14-Sep	8:05.1
Max	Truex	USA	04 Nov 35	166/58	8:44.6	(3)	BE-USA	London	14-Sep	8:05.8
Reijo	Höykinpuro	FIN	16 Aug 33	175/68	8:45.0	(1)	Helsinki	18-Aug	8:06.2	
Bruce	Tulloh	GBR	29 Sep 35	171/53	8:45.6	(1)	Edinburgh	20-Aug	8:06.7	
Lászlo	Tábori	HUN	06 Jul 31	174/63	8:45.6	(2)	Edinburgh	20-Aug	8:06.7	
Michel	Jazy	FRA	13 Jun 36	175/65	8:46.4	(1)	Montreuil	22-May	8:07.5	
(10)										
Bill	Baillie	NZL	28 May 34	169/65	8:47.0	(2)	Auckland	1-Mar	8:08.1	
John	Merriman	GBR	27 Jun 36	171/60	8:47.6	(1)	Watford	2-Jun	8:08.6	
Robert	Bogey	FRA	26 Nov 35	173/57	8:48.6	(2)	Montreuil	22-May	8:09.5	
Stan	Eldon	GBR	01 May 36	175/68	8:49.0	(1)	North Shields	8-Aug	8:09.9	
Derek	Ibbotson	GBR	17 Jun 32	175/68	8:49.4	(1)	Bradford	18-Jun	8:10.3	
John	Anderson	GBR	26 Jun 36	173/64	8:49.8	(2)	North Shields	8-Aug	8:10.6	
Laurie	Reed	GBR	22 May 36	187/67	8:51.0	(2)	Oxford	28-Apr	8:11.8	
Frank	Salvat	GBR	30 Oct 34	171/59	8:52.2	(1)	London	20-Aug	8:12.9	
Mervyn	Lincoln	AUS	22 Nov 33	178/66	8:52.5	(1)	Melbourne	25-Jun	8:13.1	
Gordon	Pirie	GBR	10 Feb 31	188/65	8:52.6	(3)	Oxford	28-Apr	8:13.2	
(20)										
Robert	Vagg	AUS	02 Feb 40	173/62	8:52.8	(1)	Sydney	6-Jan	8:13.4	
Dave	Power	AUS	14 Jul 28	170/63	8:53.0	(2)	Sydney	16-Jul	8:13.6	
Alastair	Wood	GBR	13 Jan 33	174/59	8:53.4	(5)	Oxford	28-Apr	8:14.0	
Hans	Grodzki	GER-GDR	04 Apr 36	177/65	8:54.0	(1)	Berlin	24-Sep	8:14.5	
Hermann	Buhl	GER-GDR	31 Oct 35	175/64	8:54.2	(2)	Berlin	24-Sep	8:14.7	
Friedrich	Janke	GER-GDR	19 Apr 31	168/63	8:54.8	(3)	Berlin	24-Sep		
Michael	Hoey	IRL	05 Feb 39	172/63	8:55.6	(1)	Dublin	21-May		
Brian	Hill-Cottingham	GBR	05 Jun 38	173/62	8:55.6	(1)	London	21-Sep		
Simo	Saloranta	FIN	12 Dec 34	179/67	8:55.8	(2)	Helsinki	18-Aug		

(29 performers)

68 Athletes at 8:14.8/8:54.2y - As with the 1500m/Mile, the factor used for unofficial equivalents is 0.926

3 MILES (4.828,04 metres)

+ made during 5.000 metres race

5000m

Equivalent

Murray	Halberg	NZL	07 Jul 33	178/62	13:11.4	(1)	Auckland	13-Feb	13:39.9
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Bruce	Tulloh	GBR	29	Sep	35	171/53	13:17.2	(1)		Southampton	2-Jul	13:45,9
Jim	Beatty	USA	28	Oct	34	168/58	13:28.0 +	(1=)		Compton	3-Jun	-
Lászlo	Tábori	HUN	06	Jul	31	174/63	13:28.0 +	(1=)		Compton	3-Jun	-
Frank	Salvat	GBR	30	Oct	34	171/59	13:28.2 +	(1)	GBR-FRA	London	1-Aug	-
Gordon	Pirie	GBR	10	Feb	31	188/65	13:28.4 +	(2)	GBR-FRA	London	1-Aug	-
Michel	Bernard	FRA	31	Dec	31	181/68	13:29.2 +	(1)	NC	Colombes	23-Jul	-
Doug	Kyle	CAN	22	Jul	32	173/57	13:31.2	(1)		Vancouver	12-Jun	14:00,5
John	Merriman	GBR	27	Jun	36	171/60	13:31.6	(2)		London	25-Jun	14:09,0
Robert	Bogey	FRA	26	Nov	35	173/57	13:32.0 +	(4)	GBR-FRA	London	1-Aug	-
(10)												
Albie	Thomas	AUS	08	Feb	35	165/57	13:32.4	(1)		Sydney	10-Feb	14:01,7
Dave	Power	AUS	14	Jul	28	170/63	13:32.4	(2)		Auckland	17-Dec	14:01,7
Martin	Hyman	GBR	03	Jul	33	178/66	13:32.6	(3)		London	25-Jun	14:01,9
Max	Truex	USA	04	Nov	35	166/58	13:36.2 +	(1)		Sunnyvale	6-May	-
Stan	Eldon	GBR	01	May	36	175/68	13:36.8	(4)		London	25-Jun	14:06,3
Brian	Craig	GBR	19	Sep	38	171/60	13:36.8 +	(3)		London	30-Jul	-
Bill	Baillie	NZL	28	May	34	169/65	13:37.0	(3)		Auckland	17-Dec	14:05,0
Peter	Clark	GBR	29	Nov	33	186/61	13:37.6	(5)		London	25-Jun	14:07,1
Gerry	North	GBR	02	May	36	176/61	13:38.6	(1)		Manchester	21-May	14:08,1
Laurie	Reed	GBR	22	May	36	187/67	13:38.8	(3)	AAA	London	16-Jul	14:08,3
(20)												
Bob	Soth	USA	06	Apr	33	173/61	13:38.8	(1)		Long Beach	5-Aug	14:08,3
Derek	Ibbotson	GBR	17	Jun	32	175/68	13:39.0	(4)	AAA	London	16-Jul	14:05,0
George	Knight	GBR	12	Mar	33	178/62	13:39.4	(2)		Leyton	4-May	14:09,0
Alan	Perkins	GBR	23	Sep	29	177/62	13:39.4	(6)		London	25-Jun	14:09,0
Alastair	Wood	GBR	13	Jan	33	174/59	13:39.7	(2)		Glasgow	6-Aug	14:09,3
Barry	Magee	NZL	06	Feb	34	173/59	13:41.6	(2)		Auckland	13-Feb	14:11,2
Bill	Dellinger	USA	23	Mar	34	175/64	13:43.4	(1)		Eugene	30-Apr	14:13,1
Brian	Hill-Cottingham	GBR	05	Jun	38	173/62	13:43.8 +	(4)		London	30-Jul	-
Nyandika	Maiyoro	KEN			31	171/60	13:44.2	(1)		Dublin	23-Sep	14:13,9
Ken	Wood	GBR	21	Nov	30	178/67	13:44.6	(1)		Manchester	18-Apr	14:14,3
(30)												
Neville	Scott	NZL	25	Feb	35	187/74	13:45.1	(3)		Auckland	13-Feb	14:14,9
Dave	Stephens	AUS	11	Nov	28	174/60	13:46.8 +	(1)		Melbourne	14-Mar	-
Derek	Chapman	GBR	21	Aug	36		13:47.2	(7)		London	25-Jun	14:17,0
John	Murray	AUS	24	Feb	34		13:48.0	(1)		Melbourne	13-Feb	14:17,9
Mal	Robertson	USA	23	Aug	34	183/65	13:49.0 +	(2)	Cal R	Modesto	28-May	-
Geoff	Walker	AUS	23	Jul	38	175/61	13:49.2	(2)		Melbourne	13-Feb	14:19,1

Hugh	Foord	GBR	30	Mar	29	174/64	13:49.2	(1)		Brighton	24-May	14:19.1
Tony	Redrup	GBR	28	Sep	34		13:49.8	(8)		London	25-Jun	14:19.7
Tony	Cook	AUS	18	Sep	36	183/68	13:51.0	(4)		Melbourne	13-Feb	
Michael	Hoey	IRL	05	Feb	39	172/63	13:51.0	(1)		Dublin	10-Jun	
(40)												
Terence	Smith	GBR	13	Oct	32		13:51.2	(8)	AAA	London	16-Jul	
John	Herring	GBR	10	Apr	36	180/63	13:51.6	(9)	AAA	London	16-Jul	
Al	Lawrence	AUS	19	Jul	30	171/61	13:52.0 +	(1)	NCAA	Berkeley	18-Jun	
Geoff	North	GBR	09	Dec	39		13:52.0	(2)		St Helens	6-Aug	
Albert	Harbach	GBR			33		13:52.2	(2)		London	4-Jun	
Cyprian	Tseriwa [RHO]	ZIM	16	Jan	37	172/62	13:52.4	(2)		Dublin	23-Sep	

(46 performers)

### INDOOR MARKS

Al	Lawrence	AUS	19	Jul	30	171/61	13:26.4	(1)	AAU	New York	20-Feb	13:55.5
John	Macy	POL-USA	19	Jan	30	173/59	13:45.8	(1)	AAU	New York	20-Feb	14:15.6

114 Athletes at 13:49.8y/14:20.0 with 100th at 14:18.0 - The factor used for unofficial equivalents is 3 Miles x 1.036

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

Hand

Pyotr	Bolotnikov	URS-RUS	08	Mar	30	173/64	4	13:38.1	(1)		Kyiv	7-Oct	
Murray	Halberg	NZL	07	Jul	33	178/62	1	13:43.76	(1)	OG	Roma	2-Sep	13:43.4
Hans	Grodotzki	GER-GDR	04	Apr	36	177/65	2	13:45.01	(2)	OG	Roma	2-Sep	13:44.6
Kazimiersz	Zimny	POL	04	Jun	35	172/69	5	13:45.09	(3)	OG	Roma	2-Sep	13:44.8
Friedrich	Janke	GER-GDR	19	Apr	31	168/63	6	13:47.16	(4)	OG	Roma	2-Sep	13:46.8
	Grodotzki							13:49.2	(1)		Budapest	25-Jun	
Zdzislaw	Krzyszowski	POL	03	Aug	29	174/60	3	13:51.6	(1)	RUS-wPOL	Tula	25-Jun	
Gordon	Pirie	GBR	10	Feb	31	188/65		13:51.6	(1)	GBR-FRA	London	1-Aug	
Jim	Beatty	USA	28	Oct	34	168/58		13:51.7	(1)		Compton	3-Jun	
	Krzyszowski							13:51.8	(1)	3-N	Rostock	10-Jul	
(10)													
	Bolotnikov							13:52.0	(1)		Moskva	13-Aug	
Dave	Power	AUS	14	Jul	28	170/63	7	13:52.38	(5)	OG	Roma	2-Sep	13:51.8
Lászlo	Tábori	HUN	06	Jul	31	174/63		13:52.6	(1)		London	30-Jul	
Aleksey	Desyatchikov	URS-RUS	31	Oct	32	169/61	8	13:52.6	(2)		Moskva	13-Aug	

	Krzyszkowiak					13:52.6	(1)		Warszawa	1-Oct	
	Zimny					13:52.6	(2)		Warszawa	1-Oct	
	Tábori					13:53.2	(2)		Compton	3-Jun	
Nyandika	Maiyoro	KEN		31	171/60	9 13:53.25	(6)	OG	Roma	2-Sep	13:52.8
Miklos	Szabo	HUN	22	Dec	28	170/56	(2)	3-N	Rostock	10-Jul	
Yevgeniy	Zhukov	URS-RUS	20	Aug	30	179/67	(3)		Moskva	13-Aug	
	Bolotnikov					13:53.6	(2)	RUS-wPOL	Tula	25-Jun	
Ludwig	Müller	GER-FRG	25	Jan	32	175/70	(3)		Warszawa	1-Oct	
	Bolotnikov					13:53.8	(1)		Tula	22-May	
Bruce	Tulloh	GBR	29	Sep	35	171/53	(2)		London	30-Jul	
Frank	Salvat	GBR	30	Oct	34	171/59	(2)	GBR-FRA	London	1-Aug	
	Halberg					13:55.4	(1)		Auckland	16-Jan	
	Zimny					13:55.4	(3)	RUS-wPOL	Tula	25-Jun	
Michel	Bernard	FRA	31	Dec	31	181/68	10 13:55.6	(1)	NC	Colombes	23-Jul
Aleksandr	Artinyuk	URS-RUS	08	Sep	35	172/67	(2)		Tula	22-May	
	Bolotnikov					13:55.8	(1)		Moskva	18-Jul	
	Zimny					13:56.2	(1)	NC	Olsztyn	5-Aug	
Boris	Yefimov	URS-RUS	04	Apr	35	13:56.2	(4)		Moskva	13-Aug	
	Desyatchikov					13:56.8	(2)		Moskva	18-Jul	
	Zimny					13:57.0	(3)	3-N	Rostock	10-Jul	
Gerhard	Hönicke	GER-GDR	25	Mar	30	174/66	(1)		Frankfurt/M.	29-Jun	
	Bernard					13:58.2	(1)	GBR-FRA	London	1-Aug	
	Bolotnikov					13:58.2	(1)		Kyiv	19-Oct	
Miroslav	Jurek	CZE	28	Oct	35	169/61	(1)		Praha	19-Jun	
	Hönicke					13:58.8	(4)	3-N	Rostock	10-Jul	
Robert	Bogey	FRA	26	Nov	35	173/57	(2)	NC	Colombes	23-Jul	
	Bogey					13:58.8	(4)	GBR-FRA	London	1-Aug	
	Artinyuk					13:59.2	(3)		Moskva	18-Jul	
Béla	Szekeres	HUN	11	Jan	38	173/61	(5)	3-N	Rostock	10-Jul	
Aleksey	Konov	URS-ARM	03	Mar	38	170/64	(2)		Kyiv	19-Oct	
Sándor	Iharos	HUN	10	Mar	30	181/60	(6)	3-N	Rostock	10-Jul	
	Artinyuk					13:59.8	(3)		Kyiv	19-Oct	

(46 performances by 26 performers)

Luigi	Conti	ITA	11	Sep	37	170/60	14:01.55	(2)h1	OG	Roma	31-Aug	14:01.6
Horst	Flosbach	GER-FRG	18	Jun	36	177/57	14:01.6	(1)		Tampere	21-Jun	
Mike	Wiggs	GBR	25	Apr	38	185/73	14:02.2	(2)		London	15-Jun	
Yuriy	Zakharov	URS-RUS	02	Aug	33	173/64	14:02.4	(5)		Moskva	13-Aug	
(30)												
Jaroslav	Bohaty	CZE	17	Jan	35	170/64	14:02.6	(2)		Praha	19-Jun	
Xaver	Höger	GER-FRG	07	Apr	30	188/74	14:02.6	(2)		Tampere	21-Jun	
Józef	Kovács	HUN	03	Mar	26	163/50	14:02.8	(2)		Budapest	25-Jun	
John	Merriman	GBR	27	Jun	36	171/60	14:03.0	(3)		London	15-Jun	
Eugene	Allonsius	BEL	12	Dec	37	175/64	14:03.0	(2)		Billingham	2-Jul	
Max	Truex	USA	04	Nov	35	166/58	14:03.6	(1)		Sunnyvale	6-May	
Andrei	Barabas	ROU	09	Dec	37	174/65	14:03.6	(4)		Praha	19-Jun	
Brian	Craig	GBR	19	Sep	38	171/60	14:04.6	(3)		London	30-Jul	
Oswaldo	Suarez	ARG	17	Mar	34	176/65	14:05.0	(1)		San Sebastian	1-Oct	
Stanislaw	Ozog	POL	11	Apr	30	171/59	14:06.2	(1)		Bydgoszcz	2-Jul	
(40)												
Albie	Thomas	AUS	08	Feb	35	165/57	14:06.27	(3)h3	OG	Roma	31-Aug	14:06.2
Reijo	Höykinpuro	FIN	16	Aug	33	175/68	14:06.4	(1)		Helsinki	16-Sep	
Valentin	Samoilov	URS-RUS	24	Feb	37	172/61	14:06.8	(4)		Kyiv	19-Oct	
Libertus	Stamer	GER-GDR	13	Mar	36		14:07.0	(2)		Frankfurt/M.	29-Jun	
Hamoud	Ameur	ALG	06	Jan	32	170/59	14:07.6	(3)		Frankfurt/M.	29-Jun	
Marian	Jochman	POL	02	Feb	35	173/62	14:07.6	(2)		Bydgoszcz	2-Jul	
Attila	Simon	HUN	12	Mar	39	179/60	14:08.4	(2)		Budapest	23-Oct	
Bill	Dellinger	USA	23	Mar	34	175/64	14:08.72	(4)h3	OG	Roma	31-Aug	14:08.6
Simo	Saloranta	FIN	12	Dec	34	179/67	14:09.0	(2)		Turku	22-Jul	
Hubert	Pärnakivi	URS-EST	16	Oct	32	175/61	14:09.2	(7)		Moskva	18-Jul	
(50)												
Brian	Hill-Cottingham	GBR	05	Jun	38	173/62	14:09.2	(4)		London	30-Jul	
Jerzy	Chromik	POL	15	Jun	31	172/57	14:09.4	(1)		Warszawa	9-Oct	
Alfred	Kleefeldt	GER-FRG	30	Jan	33		14:09.8	(1)	NC	Berlin	23-Jul	
Stan	Eldon	GBR	01	May	36	175/68	14:09.8	(2)		London	13-Aug	
Herb	Elliott	AUS	25	Feb	38	181/68	14:09.9	(1)		Bendigo	2-Apr	
Al	Lawrence	AUS	19	Jul	30	171/61	14:10.71	(4)h2	OG	Roma	31-Aug	14:10.0
Faiz	Khuzin	URS-RUS	01	Apr	34	174/66	14:11.0	(8)		Moskva	18-Jul	
Hedwig	Leenaert	BEL	28	Nov	31	172/68	14:11.2	(2)		Liège	17-Jul	
Peter	Clark	GBR	29	Nov	33	186/61	14:11.2	(5)		London	30-Jul	
Lech	Boguszewicz	POL	27	Aug	38	174/66	14:11.4	(2)		Warszawa	17-Sep	

(60)

Bill	Baillie	NZL	28	May	34	169/65	14:11.6	(1)		Melbourne	14-Mar
Gaston	Roelants	BEL	05	Feb	37	174/67	14:11.6	(1)		Louvain	13-Jul
János	Pinter	HUN	28	Nov	36	173/54	14:11.6	(3)		Budapest	29-Jul
Alastair	Wood	GBR	13	Jan	33	174/59	14:11.8	(14)		London	13-Aug
Dave	Stephens	AUS	11	Nov	28	174/60	14:12.0	(2)		Melbourne	14-Mar
Lazar	Naroditskiy	URS-RUS	18	Dec	37	171/64	14:12.2	(2)		Kyiv	7-Oct
Viktor	Perepelitsa	URS-UKR	22	Aug	31		14:12.4	(3)		Kyiv	7-Oct
Doug	Kyle	CAN	22	Jul	32	173/57	14:12.5	(1)	Cal R	Modesto	28-May
Lembit	Virkus	URS-EST	07	Nov	32	174/62	14:12.6	(9)		Moskva	18-Jul
Yevgeniy	Momotkov	URS-RUS	25	Oct	35	179/65	14:12.9	(1)		Tula	29-May
(70)											
Tapani	Kurki	FIN	02	Apr	32	177/63	14:13.2	(2)		Helsinki	16-Jun
Rhadi	Ben Abdesselem	MAR	28	Feb	29	180/65	14:13.6	(2)		Boulogne	17-Jul
Nikolay	Pudov	URS-RUS	07	Mar	30	176/70	14:13.8	(10)		Moskva	18-Jul
Vladimir	Ryabov	URS-KAZ			31		14:14.0	(8)		Kyiv	19-Oct
Hans	Hüneke	GER-FRG	12	Jan	34	168/48	14:14.6	(3)		Helsinki	16-Jun
Gerry	North	GBR	02	May	36	176/61	14:15.2	(6)		London	13-Aug
Jean	Vaillant	FRA	23	Apr	32	178/61	14:15.6	(2)		Colombes	24-Sep
Siegfried	Röthe	GER-GDR	18	Jan	38		14:15.8	(1)		Berlin	26-May
Manuel	Oliveira	POR	20	Oct	40	171/61	14:16.14	(6)h2	OG	Roma	31-Aug 14:15.6
Mal	Robertson	USA	23	Aug	34	183/65	14:16.2	(2)	Cal R	Modesto	28-May
(80)											
Laurie	Reed	GBR	22	May	36	187/67	14:16.4	(1)		Belfast	20-May
Stephen	James	GBR	10	Mar	38		14:16.4	(3)		Billingham	2-Jul
Roland	Watschke	GER-FRG	06	May	34	174/55	14:16.6	(4)	NC	Berlin	23-Jul
José	Molins	ESP	17	Feb	33	178/68	14:16.8	(1)		Barcelona	18-Jun
Gerhart	Hecker	HUN	11	Sep	33	178/66	14:17.2	(2)		Budapest	28-May
Günter	Timm	GER-FRG	10	Jun	34		14:17.2	(5)	NC	Berlin	23-Jul
Yuriy	Smirnov	URS-RUS			33		14:17.6	(4)		Tula	22-May
Paul	Whiteley	USA	28	Oct	37	178/66	14:17.7	(2)		Eugene	30-Jul
Karoly	Szöke	HUN	30	Sep	34		14:17.8	(4)		Budapest	29-Jul
Lajos	Kovács	HUN	22	Feb	36	182/71	14:18.0	(2)		Budapest	30-Sep
(90)											
Vitaliy	Deputatov	URS-UKR	02	Mar	33		14:18.0	(10)		Kyiv	19-Oct
Erkki	Rantala	FIN	28	Apr	35	170/56	14:18.2	(4)		Tampere	21-Jun
Wilhelm-Rüdiger	Böhme	GER-FRG	31	Mar	39	174/64	14:18.4	(1)		Berlin	29-May
Bob	Soth	USA	06	Apr	33	173/61	14:18.6	(3)	OT	Palo Alto	1-Jul
Arne	Stamnes	NOR	23	Apr	33		14:19.8	(1)		Göteborg	29-Jun



George Young	USA	24 Jul 37	175/67	14:20.0	(3)	Cal R	Modesto	28-May	
Leonard "Buddy" Edelen	USA	22 Sep 37	178/64	14:20.0	(4)	Cal R	Modesto	28-May	
Vladimir Yevdokimov	URS-RUS	06 Mar 34	167/62	14:20.0	(12)		Kyiv	19-Oct	
Miroslav Česal	CZE	17 Jan 33	175/63	14:20.6	(4)		Plzen	23-Sep	
Istvan Ivanovic	YUG	22 Oct 32	170/60	14:20.8	(1)		Zagreb	7-Aug	
(100)									
Basil Heatley	GBR	25 Dec 33	173/63	14:20.8	(7)		London	13-Aug	

(101 performers)

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

Murray Halberg	NZL	07 Jul 33	178/62	27:52.2 +	(1)		Auckland	28-Mar	-
Dave Power	AUS	14 Jul 28	170/63	27:52.8	(1)		Sydney	19-Jan	28:53,1
Robert Bogey	FRA	26 Nov 35	173/57	28:09.4 +	(1)	GBR-FRA	London	30-Jul	-
John Merriman	GBR	27 Jun 36	171/60	28:09.4 +	(2)	GBR-FRA	London	30-Jul	-
Gordon Pirie	GBR	10 Feb 31	188/65	28:09.6	(1)	AAA	London	15-Jul	29:10,5
Martin Hyman	GBR	03 Jul 33	178/66	28:10.2	(2)	AAA	London	15-Jul	29:11,1
Robert Vagg	AUS	02 Feb 40	173/62	28:15.6	(2)		Sydney	19-Jan	29:16,7
Basil Heatley	GBR	25 Dec 33	173/63	28:18.0	(1)		Birmingham	4-May	29:19,2
Stan Eldon	GBR	01 May 36	175/68	28:19.8	(4)	AAA	London	15-Jul	29:21,0
Rhadi Ben Abdesslem	MAR	28 Feb 29	180/65	28:27.8 +	(1)		Fontainebleu	10-Aug	-
(10)									
Hamoud Ameur	FRA	06 Jan 32	170/59	28:27.8 +	(2)		Fontainebleu	10-Aug	-
Alan Perkins	GBR	23 Sep 29	177/62	28:30.8	(2)		London	6-Jun	29:32,4
Bruce Tulloh	GBR	29 Sep 35	171/53	28:32.4	(3)		London	6-Jun	29:34,1
Barry Magee	NZL	06 Feb 34	173/59	28:33 +	(2)		Auckland	28-Mar	29:34,7
Al Lawrence	AUS	19 Jul 30	171/61	28:35.8 +	(1)		Houston	2-Mar	-
Alastair Wood	GBR	13 Jan 33	174/59	28:41.6	(5)	AAA	London	15-Jul	29:43,6
Fred Norris	GBR	04 Sep 21	168/52	28:46.2	(5)		London	6-Jun	29:48,4
Hugh Foord	GBR	30 Mar 29	174/64	28:54.8	(1)		Brighton	16-Aug	29:57,3
Bob Soth	USA	06 Apr 33	173/61	28:56.0	(1)		Walnut	12-Aug	29:58,5
Michael Price	GBR	10 Nov 35		28:58.8	(7)	AAA	London	15-Jul	30:01,4
(20)									
Mike Bullivant	GBR	01 Mar 34	183/67	29:00.4	(6)		London	6-Jun	30:03,1
Leonard "Buddy" Edelen	USA	22 Sep 37	178/64	29:01.8 +	(1)		Sunnyvale	6-May	-
Joseph Connolly	GBR		35	29:06.6	(8)	AAA	London	15-Jul	30:09,5
Dave Stephens	AUS	11 Nov 28	174/60	29:07.4	(1)		Melbourne	24-Feb	30:10,4

Donald	Brain	AUS	17 Jun 34		29:13.8	(2)		Melbourne	24-Feb	30:17.0
Laurie	Reed	GBR	22 May 36	187/67	29:14.0	(7)		London	6-Jun	30:17.2
Dave	Richards	GBR	04 Apr 34		29:15.0	(3)		Harlow	30-Apr	30:18.2
Tony	Redrup	GBR	28 Sep 34		29:15.0	(8)		London	6-Jun	30:18.2
Keith	Ollerenshaw	AUS	28 Sep 28	166/54	29:16.2	(3)		Sydney	19-Jan	
Howard	Wilson	NZL		32	29:16.4	(1)		Stratford	20-Feb	
(30)										
Terence	Smith	GBR	13 Oct 32		29:16.8	(1)		Ipswich	30-Jun	
Bertie	Messitt	IRL	28 Sep 30	172/62	29:18.8	(1)		Dublin	18-Jun	
Doug	Kyle	CAN	22 Jul 32	173/57	29:19.1 +	(1)	AAU	Bakersfield	24-Jun	
George	Brown	GBR	06 Feb 33		29:19.8	(9)	AAA	London	15-Jul	
Bill	Baillie	NZL	28 May 34	169/65	29:20.4	(1)		Invercargill	4-Mar	
Gerry	North	GBR	02 May 36	176/61	29:20.4	(1)		Bolton	23-Jul	
Max	Truex	USA	04 Nov 35	166/58	29:20.5 +	(3)	AAU	Bakersfield	24-Jun	
David	Briggs	GBR			29:26.4	(1)		Aylesbury	25-Aug	
Alfred	Gale	GBR	09 Nov 26		29:27.0	(3)		Birmingham	4-May	

(39 performers)

Equivalent times are 6 Mile times multiplied by 1.036. 118 athletes listed at 29:15.0y/30:18.2m - 100th at 30:13.8m

### 10000 METRES [6 MILES 376.12 yards]

Pyotr	Bolotnikov	URS-RUS	08 Mar 30	173/64	1	28:18.8	(1)		Kyiv	15-Oct	
	Bolotnikov					28:32.18	(1)	OG	Roma	8-Sep	28:32.2
	Bolotnikov					28:32.4	(1)		Krasnodar	29-Sep	
Hans	Grodotski	GER-GDR	04 Apr 36	177/65	2	28:37.22	(2)	OG	Roma	8-Sep	28:37.0
Dave	Power	AUS	14 Jul 28	170/63	3	28:37.63	(3)	OG	Roma	8-Sep	28:38.2
Aleksey	Desyatchikov	URS-RUS	31 Oct 32	169/61	4	28:39.72	(4)	OG	Roma	8-Sep	28:39.6
Murray	Halberg	NZL	07 Jul 33	178/62	5	28:48.0	(1)		Auckland	28-Mar	
	Halberg					28:49.11	(5)	OG	Roma	8-Sep	28:48.8
Max	Truex	USA	04 Nov 35	166/58	6	28:50.34	(6)	OG	Roma	8-Sep	28:50.2
Zdzislaw	Krzyszowskiak	POL	03 Aug 29	174/60	7	28:52.75	(7)	OG	Roma	8-Sep	28:52.4
(10)											
John	Merriman	GBR	27 Jun 36	171/60	8	28:52.89	(8)	OG	Roma	8-Sep	28:52.6
	Grodotski					28:57.8	(1)		Schweinfurt	17-Jul	
Aleksandr	Artinyuk	URS-RUS	08 Sep 35	172/67	9	28:58.0	(1)	Znam	Moskva	3-Jul	
	Bolotnikov					28:58.2	(2)	Znam	Moskva	3-Jul	

	Desyatchikov						29:00.0	(1)	RUS-wPOL	Tula	26-Jun
Robert	<b>Bogey</b>	<b>FRA</b>	26	Nov	35	173/57	29:01.6	(1)	<b>GBR-FRA</b>	<b>London</b>	<b>30-Jul</b>
	Merriman						29:01.8	(2)	GBR-FRA	London	30-Jul
Józef	<b>Kovács</b>	<b>HUN</b>	03	Mar	26	163/50	29:03.4	(3)	<b>Znam</b>	<b>Moskva</b>	<b>3-Jul</b>
Yevgeniy	<b>Zhukov</b>	<b>URS-RUS</b>	20	Aug	30	179/67	29:03.8	(4)	<b>Znam</b>	<b>Moskva</b>	<b>3-Jul</b>
Martin	<b>Hyman</b>	<b>GBR</b>	03	Jul	33	178/66	29:05.11	(9)	<b>OG</b>	<b>Roma</b>	<b>8-Sep 29:04.8</b>
	(20)										
Gerhard	<b>Hönicke</b>	<b>GER-GDR</b>	25	Mar	30	174/66	29:08.6	(2)		<b>Schweinfurt</b>	<b>17-Jul</b>
	Artinyuk						29:08.6	(2)		Kyiv	15-Oct
	Zhukov						29:08.6	(3)		Kyiv	15-Oct
	Desyatchikov						29:09.4	(4)		Kyiv	15-Oct
Vladimir	<b>Ryabov</b>	<b>URS-KAZ</b>			31		29:12.0	(5)		<b>Kyiv</b>	<b>15-Oct</b>
Boris	<b>Yefimov</b>	<b>URS-RUS</b>	04	Apr	35		29:13.4	(5)	<b>Znam</b>	<b>Moskva</b>	<b>3-Jul</b>
	Krzyszowski						29:13.8	(1)	NC	Olsztyn	7-Aug
Sándor	<b>Iharos</b>	<b>HUN</b>	10	Mar	30	181/60	29:14.6	(1)	<b>NC</b>	<b>Budapest</b>	<b>31-Jul</b>
Gordon	<b>Pirie</b>	<b>GBR</b>	10	Feb	31	188/65	29:15.49	(10)	<b>OG</b>	<b>Roma</b>	<b>8-Sep 29:15.2</b>
	Iharos						29:16.07	(11)	OG	Roma	8-Sep 29:15.8
	(30)										
	Bolotnikov						29:16.6	(1)	NC	Moskva	15-Jul
	Desyatchikov						29:18.0	(2)	NC	Moskva	15-Jul
Yuriy	<b>Zakharov</b>	<b>URS-RUS</b>	02	Aug	33	173/64	29:18.0	(6)		<b>Kyiv</b>	<b>15-Oct</b>
Faiz	<b>Khuzin</b>	<b>URS-RUS</b>	01	Apr	34		29:18.2	(7)		<b>Kyiv</b>	<b>15-Oct</b>

(34 performances by 20 performers)

Xaver	<b>Höger</b>	<b>GER-FRG</b>	07	Apr	30	188/74	29:19.0	(1)		<b>Helsinki</b>	<b>17-Jun</b>
Gaston	<b>Roelants</b>	<b>BEL</b>	05	Feb	37	174/67	29:19.4	(1)		<b>Praha</b>	<b>20-Sep</b>
Stan	<b>Eldon</b>	<b>GBR</b>	01	May	36	175/68	29:20.8	(3)	<b>GBR-FRA</b>	<b>London</b>	<b>30-Jul</b>
Lembit	<b>Virkus</b>	<b>URS-EST</b>	07	Nov	32	174/62	29:20.8	(1)		<b>Tallinn</b>	<b>4-Jun</b>
Rhadi	<b>Ben Abdesselem</b>	<b>MAR</b>	28	Feb	29	180/65	29:20.8	(1)		<b>Fontainebleu</b>	<b>10-Aug</b>
Hamoud	<b>Ameur</b>	<b>FRA</b>	06	Jan	32	170/59	29:20.8	(2)		<b>Fontainebleu</b>	<b>10-Aug</b>
Hedwig	<b>Leenaert</b>	<b>BEL</b>	28	Nov	31	172/68	29:22.6	(1)		<b>Billingham</b>	<b>2-Jul</b>
Vasiliy	<b>Vyeretenov</b>	<b>URS-RUS</b>			35		29:22.6	(8)		<b>Kyiv</b>	<b>15-Oct</b>
Janis	<b>Burvis</b>	<b>URS-LAT</b>	15	Nov	32		29:27.6	(6)		<b>Uzhgorod</b>	<b>13-Mar</b>
Stanislaw	<b>Ozog</b>	<b>POL</b>	11	Apr	30	171/59	29:29.0	(1)		<b>Walcz</b>	<b>24-Jul</b>
	(30)										
Hamida	<b>Addeche</b>	<b>NGR</b>	14	Jun	32	164/56	29:32.0	(3)		<b>Fontainebleu</b>	<b>10-Aug</b>
Jerzy	<b>Chromik</b>	<b>POL</b>	15	Jun	31	172/57	29:32.2	(1)		<b>Zabrze</b>	<b>22-Apr</b>

Kazimiersz	Zimny	POL	04 Jun 35	172/69	29:32.4	(2)		Zabrze	22-Apr
Al	Lawrence	AUS	19 Jul 30	171/61	29:36.4	(1)		Houston	2-Mar
Nikolay	Rumyantsev	URS-RUS	31 May 30	173/67	29:36.6	(9)		Kyiv	15-Oct
Konstantin	Vorobyev	URS-RUS	30 Oct 30	174/71	29:38.2	(3)		Tula	21-May
Barry	Magee	NZL	06 Feb 34	173/59	29:40.0	(1)		Auckland	1-Feb
Hubert	Pärnakivi	URS-EST	16 Oct 32	175/61	29:41.8	(8)	Znam	Moskva	3-Jul
Constantin	Grecescu	ROU	07 Jan 29	175/64	29:42.6	(9)	Znam	Moskva	3-Jul
Luigi	Conti	ITA	11 Sep 37	170/60	29:43.2	(1)		Bologna	23-Sep
(40)									
Basil	Heatley	GBR	25 Dec 33	173/63	29:49.0	(3)	GDR-ENG	Berlin	16-Oct
Boris	Jönsson	SWE	12 Feb 33		29:51.2	(3)		Helsinki	17-Jun
József	Sütö	HUN	09 Sep 37	174/58	29:51.2	(1)		Budapest	11-Sep
Nikolay	Pudov	URS-RUS	07 Mar 30	176/70	29:53.2	(5)		Tula	21-May
Thyge	Tøgersen	DEN	04 Nov 26	172/63	29:54.8	(2)	5-N	Oslo	21-Jul
Miklos	Szabo	HUN	22 Dec 28	170/56	29:55.4	(2)		Stockholm	23-Sep
Oswaldo	Suarez	ARG	17 Mar 34	176/65	29:57.4	(3)		Praha	20-Sep
Paul	Genève	FRA	30 Jul 25	171/61	29:58.0	(1)		Chambéry	3-Jul
Jean	Vaillant	FRA	23 Apr 32	178/61	29:58.8	(4)		Fontainebleu	10-Aug
Leonard "Buddy"	Edelen	USA	22 Sep 37	178/64	29:58.9	(1)		Sunnyvale	6-May
(50)									
Oleg	Dobrodeyenko	URS-RUS	16 Dec 29		29:59.0	(10)		Kyiv	15-Oct
Janos	Sovak	HUN	04 Aug 32		29:59.2	(2)		Budapest	11-Sep
José	Molins	ESP	17 Feb 33	178/68	29:59.6	(1)		San Sebastian	2-Oct
Pekka	Höykinpuro	FIN	17 Jan 35	176/68	30:00.2	(4)		Helsinki	17-Jun
Frans	Kunen	NED	17 Apr 30	178/68	30:00.6	(1)		Rotterdam	24-Apr
Viktor	Baykov	URS-RUS	09 Feb 35		30:01.8				
Tor	Torgersen	NOR	20 Mar 28	172/63	30:02.0	(3)	5-N	Oslo	21-Jul
Ivan	Chernyavskiy	URS-RUS	04 May 30	175/62	30:02.0	(11)		Kyiv	15-Oct
Michel	Bernard	FRA	31 Dec 31	181/68	30:02.8	(2)		Milano	9-Oct
Arere	Anentia	KEN		31 175/67	30:03.0	(19)	OG	Roma	8-Sep
(60)									
Günter	Havenstein	GER-GDR	14 Dec 28		30:03.6	(1)		Genthin	1-May
	Gu Wenjen	CHN			30:04.6	(12)	Znam	Moskva	3-Jul
Reidar	Andreassen	NOR	19 Dec 32		30:05.0	(1)		Sarpsborg	12-Aug
Bogdan	Tofimyak	URS-UKR		33	30:06.0				
Pete	McArdle	USA	22 Mar 29	173/55	30:06.2	(1)		Yonkers	15-May
Ola	Tellesbø	NOR	03 Aug 36		30:06.6	(2)		Sarpsborg	12-Aug
Mirko	Gräf	CZE	20 Sep 28	172/66	30:06.8	(2)	SWE-CZE	Stockholm	21-Jul

Ivan	Semyonov	URS-RUS	02	Mar	24	166/66	30:07.0	(2)	Odessa	17-Sep
Tagir	Aysin	URS-RUS				36	30:07.0	(1)	Krasnodar	Sep
Ove	Karlsson	SWE	25	Sep	36		30:08.0	(1)	Södertälje	20-Aug
(70)										
Erkki	Rantala	FIN	28	Apr	35		30:08.2	(5)	Helsinki	17-Jun
Vitaliy	Deputatov	URS-UKR	02	Mar	33		30:08.4	(1) r2	Kyiv	15-Oct
Eino	Oksanen	FIN	07	May	31		30:08.6	(1)	Porvoo	2-Oct
Rais	Fazlakbarov	URS-UZB				29	30:08.6	(2) r2	Kyiv	15-Oct
Niilo	Sorrela	FIN	31	Dec	29		30:09.0	(2)	Porvoo	2-Oct
Eino	Orava	FIN	15	Aug	30		30:09.2	(3)	Porvoo	2-Oct
Karl-Heinz	Paetow	GER-FRG	18	Feb	35		30:09.6	(1)	Flensburg	9-Jul
Roland	Watschke	GER-FRG	06	May	34		30:09.6	(1)	Hamm	25-Sep
Tapani	Kurki	FIN	02	Apr	32		30:10.4	(4)	Porvoo	2-Oct
Boris	Aleksyuk	URS-TJK	01	Apr	29		30:11.0	(3) r2	Kyiv	15-Oct
(80)										
Odd Vegard	Nedrebø	NOR	20	Aug	36		30:11.6	(2)	Göteborg	30-Jun
Leodor	Batov	URS-RUS				36	30:12.0	(4) r2	Kyiv	15-Oct
Teruo	Funai	JPN	28	Apr	38	168/62	30:12.2	(1)	Tokyo	5-Nov
Simo	Saloranta	FIN	12	Dec	34	179/67	30:12.4	(21) OG	Roma	8-Sep
Paavo	Pystynen	FIN	03	Feb	32		30:12.6	(6)	Helsinki	17-Jun
Doug	Kyle	CAN	22	Jul	32	173/57	30:12.6	(2) AAU	Bakersfield	24-Jun
Hermann	Buhl	GER-GDR	31	Oct	35	175/64	30:12.8	(4)	Schweinfurt	17-Jul
Carlos	Pérez	ESP	01	Jun	35	163/64	30:13.4	(1)	San Sebastian	4-Aug
Franco	Antonelli	ITA	28	Mar	34	173/62	30:13.8	(4)	Milano	9-Oct
Viktor	Shishkov	URS-RUS				39	30:14.8	(3)	Odessa	17-Sep
(90)										
Franjo	Mihalic	YUG	09	Mar	20	174/62	30:15.0	(1)	Siena	9-Jul
Nikolay	Sergeyev	URS-RUS				35	30:15.8			
Saburo	Yokomizo	JPN	09	Dec	39	162/55	30:16.6	(1)	Tokyo	8-May
Rickard	Berglind	SWE	02	Mar	29		30:16.6	(3)	Göteborg	30-Jun
Masayuki	Minamidate	JPN	02	Jan	39		30:16.8	(1)	Tokyo	12-Jun
Salah	Beddiaf	FRA	10	Jun	31		30:17.0	(5)	Fontainebleu	10-Aug
Pavel	Kantorek	CZE	08	Feb	30	172/63	30:17.2	(3)	Budapest	13-Sep
Béla	Szalay	HUN	26	Jul	26		30:17.4	(3)	Budapest	11-Sep
Jesus	Hurtado	ESP	23	Nov	29		30:17.6	( )	San Sebastian	6-Aug
Sekinosuke	Hayashida	JPN	23	Jan	36		30:18.6	(1)	Tokyo	1-Jul
(100)										
Milos	Tomis	CZE	17	May	27	173/66	30:18.6	(4) SWE-CZE	Stockholm	21-Jul

Alain	Mimoun	FRA	01 Jan 21	170/59	30:18.8	(5)		Milano	9-Oct
Lew	Stieglitz	USA	27 Nov 35	183/64	30:19.2	(1)	MSR	Walnut	22-Apr

(103 performers)

Arkadiy Ulangin (URS-RUS) '30 was listed at 30:16.4 in the '61 ATFS Annual, but actually ran 30:26.2.

**MARATHON [42,195 metres]**

Abebe	Bikila	ETH	07 Aug 32	177/57	1	2:15:16.2	(1)	OG	Roma	10-Sep
Rhadi	Ben Abdesslem	MAR	28 Feb 29	180/65	2	2:15:41.6	(2)	OG	Roma	10-Sep
Barry	Magee	NZL	06 Feb 34	173/59	3	2:17:18.2	(3)	OG	Roma	10-Sep
Dennis	O'Gorman	GBR	22 May 28	160/54		2:18:15.6	(1)		Liverpool	30-Jul
	Magee					2:19:04	(1)		Fukuoka	4-Dec
Arthur	Keily	GBR	18 Mar 21	165/56		2:19:06	(1)		Chiswick	11-Jun
Fred	Norris	GBR	04 Sep 21	168/52		2:19:08	(2)		Liverpool	30-Jul
Konstantin	Vorobyev	URS-RUS	30 Oct 30	174/71	4	2:19:09.6	(4)	OG	Roma	10-Sep
Sergey	Popov	URS-RUS	21 Sep 30	160/55	5	2:19:18.8	(5)	OG	Roma	10-Sep
Paavo	Kotila	FIN	26 Aug 27	168/57	6	2:19:21	(2)		Fukuoka	4-Dec
	(10)									
	Keily					2:19:23	(1)		Sheffield	18-Apr
Peter	Wilkinson	GBR	27 Jun 33			2:19:54	(2)		Sheffield	18-Apr
Pavel	Kantorek	CZE	08 Feb 30	172/63	7	2:20:41	(3)		Fukuoka	4-Dec
Takayuki	Nakao	JPN	27 Feb 39		8	2:20:45	(4)		Fukuoka	4-Dec
	Kotila					2:20:54	(1)		Boston	19-Apr
Thyge	Tøgersen	DEN	04 Nov 26	172/63	9	2:21:03.4	(6)	OG	Roma	10-Sep
Abebe	Wagkira	ETH	21 Oct 21	171/55		2:21:09.4	(7)	OG	Roma	10-Sep
Benaïssa	Bakir	MAR	07 Apr 31	169/55		2:21:21.4	(8)	OG	Roma	10-Sep
Colin	Kemball	GBR	18 Jan 28			2:21:22	(3)		Liverpool	30-Jul
	Bikila					2:21:23	(1)		Addis Abba	Aug
	(20)									
Osvaldo	Suarez	ARG	17 Mar 34	176/65		2:21:26.6	(9)	OG	Roma	10-Sep
Ivan	Semyonov	URS-RUS	02 Mar 24	166/66		2:21:31.8	(1)		Kyiv	16-Oct
Franjo	Škinjar	YUG	17 May 20	168/60	10	2:21:40.2	(10)	OG	Roma	10-Sep
Nikolay	Rumyantsev	URS-RUS	31 May 30	173/67		2:21:49.4	(11)	OG	Roma	10-Sep
Franjo	Mihalic	YUG	09 Mar 20	174/62		2:21:52.6	(12)	OG	Roma	10-Sep
Brian	Cooke	GBR	16 Apr 35			2:22:13	(4)		Liverpool	30-Jul
Viktor	Baikov	URS-RUS	09 Feb 35			2:22:14	(2)		Kyiv	16-Oct

Gordon	McKenzie	USA	26 Jun 27	173/60	2:22:18	(2)		Boston	19-Apr
Leonid	Fyedkin	URS-UKR	20 Mar 32		2:22:33	(3)		Kyiv	16-Oct
John	Tarrant	GBR	04 Feb 32	176/62	2:22:35	(1)		Liverpool	13-Aug

(30 performances by 27 performers)

Brian	Kilby	GBR	26 Feb 38	170/57	2:22:44.8	(1)		Welwyn Garden City	9-Jul	
Leodor	Batov	URS-RUS		36	2:22:58.2	(1)		Adler	13-Nov	
Keith	James	RSA	05 Nov 34	166/55	2:22:58.6	(13)	OG	Roma	10-Sep	
(30)										
Gumersindo	Gomez	ARG	13 Jan 29	163/60	2:23:00	(15)	OG	Roma	10-Sep	
Vytautas	Seljanis	URS-LTU		34	2:23:02	(4)		Kyiv	16-Oct	
Arkadi	Ulangin	URS-RUS	04 Feb 30		2:23:08	(5)		Kyiv	16-Oct	
Brian	Cooke	GBR	16 Apr 35		2:23:09	(3)		Sheffield	18-Apr	
Raymond	Puckett	NZL	17 Dec 35	165/54	2:23:12.6	(1)		Invercargill	8-Mar	
Gennadiy	Makarkin	URS-RUS	14 May 34		2:23:21	(3)		Adler	13-Nov	
Vladimir	Volosnov	URS-RUS		34	2:23:22	(6)		Kyiv	16-Oct	
Alfreds	Grotans	URS-LAT	29 Dec 29		2:23:25	(7)		Kyiv	16-Oct	
Kazumi	Watanabe	JPN	25 Dec 35	167/52	2:23:30	(1)		Beppu	14-Feb	
Jim	Green	USA	27 Nov 32	173/60	2:23:37	(3)		Boston	19-Apr	
(40)										
Nikolay	Tikhomirov	URS-RUS	21 Dec 30		2:23:38	(4)		Adler	13-Nov	
Sam	Hardicker	GBR	04 May 29		2:24:01	(3)		Chiswick	11-Jun	
Miguel	Navarro	ESP	21 Nov 29		2:24:17.4	(17)	OG	Roma	10-Sep	
Fred	Howe	GBR			2:24:21	(2)		Liverpool	13-Aug	
Bruno	Bartholome	GER-GDR	23 Aug 27		2:24:33	(1)	NC	Dresden	16-Jul	
Alexandr	Agryzkin	URS-RUS	02 Nov 27		2:24:34	(5)		Adler	13-Nov	
Venyamin	Konovalov	URS-RUS		31	2:24:40	(6)		Adler	13-Nov	
Eino	Oksanen	FIN	07 May 31		2:24:40.2	(1)		Kuopio	31-Jul	
Ivan	Gorlov	URS-RUS		28	2:24:44	(8)		Kyiv	16-Oct	
Olavi	Manninen	FIN	20 Jul 28		2:24:44.8	(2)		Kuopio	31-Jul	
(50)										
Boris	Grishayev	URS-RUS	21 Jun 30		2:24:46	(9)		Kyiv	16-Oct	
Jeff	Julian	NZL	09 Oct 35	172/60	2:24:50.6	(18)	OG	Roma	10-Sep	
Len	Jones	GBR	04 Feb 16		2:24:57	(4)		Chiswick	11-Jun	
John	Kelley	USA	24 Dec 30	167/57	2:24:58	(19)	OG	Roma	10-Sep	
Bela	Szalay	HUN	26 Jul 26		2:24:58.2	(1)		Budapest	9-Oct	
Michael	Kirkwood	GBR	28 Sep 36		2:24:59	(4)		Sheffield	18-Apr	

Chand	Nil Lal	IND	19 Jul 28	177/62	2:25:01.4	(1)			
	Lee Chang-Hoon	KOR	21 Mar 35	170/62	2:25:02.2	(20)	OG	Roma	10-Sep
Bob	Pape	GBR	14 Jan 24		2:25:06	(3)		Liverpool	13-Aug
Antti	Viskari	FIN	1 May 28	171/62	2:25:07.4	(3)		Kuopio	31-Jul
			(60)						
Jaroslav	Sourek	CZE	07 Sep 27		2:25:11.6	(1)		Upice	14-Aug
Ian	Sinfield	AUS	03 Oct 34		2:25:13.9	(1)		Melbourne	4-Jun
Jukka	Koivumäki	FIN	09 Feb 30	180/70	2:25:18	(4)		Kuopio	31-Jul
Chris	Fleming-Smith	GBR	09 Jul 29		2:25:26	(6)		Liverpool	30-Jul
Arnold	Waide	SWE	17 Apr 26		2:25:30	(1)		Olofstrom	30-Jul
Nobuyoshi	Sadanaga	JPN	07 Feb 29	165/56	2:25:44	(5)		Fukuoka	4-Dec
Ken	Pawson	GBR	19 Aug 30		2:25:59	(5)		Sheffield	18-Apr
Jagmal	Singh Ragho	IND	20 Mar 23	173/53	2:25:59.8	(1)		Lucknow	11-Dec
Stanislav	Vipiraylenko	URS-RUS		31	2:26:00	(7)		Adler	13-Nov
Tameo	Tokishi	JPN			2:26:01	(6)		Fukuoka	4-Dec
			(70)						
Gerald	McIntyre	IRL	22 May 29	163/54	2:26:03	(22)	OG	Roma	10-Sep
Frans	Kunen	NED	17 Apr 30		2:26:07.8	(1)		Eindhoven	23-Jul
Ivan	Laponkin	URS-RUS		28	2:26:10	(8)		Adler	13-Nov
Stanley	Vennard	GBR	08 Sep 35		2:26:11	(1)		Belfast	3-Sep
Edward	Richardson	GBR	03 Jan 29		2:26:28	(5)		Chiswick	11-Jun
Al	Confalone	USA	21 Dec 31	178/71	2:26:30	(4)		Boston	19-Apr
Oswaldo	Suarez	ARG	17 Mar 34		2:26:30	(1)			
Jack	Haslam	GBR	26 Jul 29		2:26:33	(7)		Liverpool	30-Jul
Nikolay	Goryachev	URS-RUS		35	2:26:36	(11)		Kyiv	16-Oct
Stan	Chorlton	AUS	28 May 33		2:26:36.4	(2)		Melbourne	4-Jun
			(80)						
Eino Oksanen (also2:24:40.2)		FIN	07 May 31		2:26:38	(24)	OG	Roma	10-Sep
Frank	Holland	GBR			2:26:39	(6)		Sheffield	18-Apr
Martiens	Wiid	RSA	08 Mar 32		2:26:47	(1)		Durban	29-Oct
Gunther	Havenstein	GER-GDR	14 Dec 28		2:26:50.2	(2)	NC	Dresden	16-Jul
Gennadi	Khromov	URS-RUS		33	2:27:21	(12)		Kyiv	16-Oct
Tor	Torgersen	NOR	20 Mar 28	172/63	2:27:30	(26)	OG	Roma	10-Sep
Antti	Viskari	FIN	01 May 28	171/62	2:27:32.2	(3)		Kosice	9-Oct
Michio	Koge	JPN			2:28:01	(8)		Fukuoka	4-Dec
Bertie	Messitt	IRL	28 Jul 28		2:28:06	(1)			
George	Harrison	GBR	11 Dec 33		2:28:11	(5)		Welwyn Garden City	9-Jul

(90)



Naw	Myitung	BIR	28 Dec 33	163/55	2:28:17	(27)	OG	Roma	10-Sep
Nikolay	Burlakov	URS-RUS	31		2:28:22	(13)		Kyiv	16-Oct
Vasiliy	Frolovskiy	URS-TJK	29		2:28:25	(14)		Kyiv	16-Oct
Veikko	Koivumäki	FIN	25 May 40		2:28:30	(5)		Boston	19-Apr
Bruno	Bartholme	GBR	23 Aug 26		2:28:39	(28)	OG	Roma	10-Sep
Lothar	Beckert	GER-GDR	26 Jul 31		2:28:40.8	(3)	NC	Dresden	16-Jul
Uno	Källe	URS-EST	16 Jun 31		2:28:49	(15)		Kyiv	16-Oct
Ivan	Suvorov	URS-RUS	28		2:28:50	(16)		Kyiv	16-Oct
Robert	Carman	USA	14 May 31		2:29:06	(7)		Boston	19-Apr
Lembit	Virkus	URS-EST	07 Nov 32	174/62	2:29:08	(17/18)		Kyiv	16-Oct
		(100)							
Yuriy	Golemshin	URS-RUS	37		2:29:09	(17/18)		Kyiv	16-Oct
Hidemori	Baba	JPN	19 Apr 33		2:29:11	(1)		Nagano	27-Mar
Mikhail	Gorelov	URS-RUS	10 Mar 37		2:29:11	(19)		Kyiv	16-Oct
Dobrivoje	Stojanovic (SRB)	YUG	14 Aug 28		2:29:11	(1)		Zagreb	8-Aug
Jürgen	Wederking	GER-FRG	27 May 35		2:29:14.6	(1)		Celle	2-Oct
John	Highton	GBR			2:29:16	(1)		Liverpool	13-Aug
Ron	Franklin	GBR	07 Jan 28		2:29:17	(1)		Chiswick	11-Jun
Heinrich	Arians	GER-FRG	26 Jan 28		2:29:19	(1)		Celle	2-Oct
Heinrich	Arians	GER-FRG	26 Jan 28		2:29:19	(1)		Celle	2-Oct

(109 performers)

SHORT COURSE

Km

Equivalent

Rin	Lavelli	ITA	12 Nov 28		2:25:19.41,6	(1)		Busto Arsizio	16-Oct	2:28:54
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SHORT COURSE - DISTANCE NOT KNOWN

John	Kelley	USA	24 Dec 30	167/57	2:20:13.6	(1)		Yonkers	22-May
Erik	Östbye	SWE	25 Jan 21		2:20:20	(1)		Visby	2-Oct
Franjo	Škinjar	YUG	17 May 20	168/60	2:20:26	(1)		Tunis	5-Jun
Allal	Ben Lahcen	MAR			2:21:03	(1)		Tunis	5-Jun
Antti	Viskari	FIN	01 May 28		2:21:27	(3)		Tunis	5-Jun
Alex	Breckenridge	USA	17 Apr 32	177/66	2:21:39.8	(1)		Bronx	21-Feb
Robert	Carman	USA	14 May 31		2:22:17	(1)		Culver City	3-Dec
Dobrivoje	Stojanovic (SRB)	YUG	14 Aug 28		2:22:20	(1)		Leskovac	17-Jul
Dali	Labidi	MAR	04 May 22	172/60	2:22:39	(4)		Tunis	5-Jun

Miguel	Navarro	ESP	21 Nov 29	170/62	2:23:44	(5)	Tunis	5-Jun
Arnold	Valde	SWE	17 Apr 26		2:25:26	(6)	Tunis	5-Jun

### 3000 METRES STEEPLECHASE

Zdzislaw	Krzyszowski	POL	03 Aug 29	174/60	1	8:31.3	(1)	RUS-wPOL	Tula	26-Jun
Nikolay	Sokolov	URS-RUS	28 Aug 30	171/63	2	8:32.4	(2)	RUS-wPOL	Tula	26-Jun
Hermann	Buhl	GER-GDR	31 Oct 35	175/64	4	8:34.0	(1)	Znam	Moskva	3-Jul
	Krzyszowski					8:34.30	(1)	OG	Roma	3-Sep 8:34.2
	Krzyszowski					8:35.0	(1)		Warszawa	2-Oct
Jerzy	Chromik	POL	15 Jun 31	172/57	8	8:35.2	(2)		Warszawa	2-Oct
	Sokolov					8:36.4	(1)	NC	Moskva	17-Jul
	Sokolov					8:36.55	(2)	OG	Roma	3-Sep 8:36.4
Semyon	Rzhishchin	URS-RUS	15 Feb 33	176/63	3	8:36.6	(2)	NC	Moskva	17-Jul
Aleksey	Konov	URS-ARM	03 Mar 38	170/64		8:37.4	(3)	NC	Moskva	17-Jul
		(10)								
Vladimir	Yevdokimov	URS-RUS	06 Mar 34	167/62	5	8:37.4	(4)	NC	Moskva	17-Jul
	Rzhishchin					8:37.4	(1)		Moskva	14-Aug
	Sokolov					8:38.0	(2)		Moskva	14-Aug
Attila	Simon	HUN	22 Mar 39	179/60		8:40.6	(1)		Budapest	26-Jun
	Sokolov					8:41.2	(1)		Oslo	10-Sep
	Rzhishchin					8:41.2	(1)		Odessa	18-Sep
	Buhl					8:41.8	(1)		Helsinki	17-Jun
	Yevdokimov					8:42.0	(2)	Znam	Moskva	3-Jul
	Rzhishchin					8:42.34	(3)	OG	Roma	3-Sep 8:42.2
Gennadiy	Ryepin	URS-UKR	28 Dec 30			8:42.4	(5)	NC	Moskva	17-Jul
		(20)								
Phil	Coleman	USA	10 Jul 31	180/73		8:43.0	(1)		Stockholm	16-Sep
	Sokolov					8:43.56	(1)h1	OG	Roma	1-Sep 8:43.2
Bohumir	Zhanal	CZE	17 Oct 31	176/66		8:43.4	(1)		Praha	19-Jun
	Sokolov					8:43.6	(1)		Tula	21-May
Lazar	Naroditskiy	URS-RUS	18 Dec 37	171/64		8:43.6	(2)		Odessa	18-Sep
Ludwig	Müller	GER-FRG	25 Jan 32	175/70	10	8:44.0	(3)		Warszawa	2-Oct
Gerhart	Hecker	HUN	11 Sep 33	178/66		8:44.2	(1)	NC	Budapest	31-Jul
Gunnar	Tjörnebo	SWE	23 Mar 27	176/68	7	8:44.2	(2)		Stockholm	16-Sep
Lage	Tedenby	SWE	21 May 37	177/68		8:44.4	(3)		Stockholm	16-Sep
	Simon					8:44.8	(1)		Budapest	14-Aug

(30)

Alfred	Döring	GER-GDR	07 Feb 33	186/68	8:45.6	(1)		Leipzig	23-Jul
Georgios	Papavasiliou	GRE	10 Dec 30	176/63	9 8:45.8	(2)		Praha	19-Jun
Gaston	Roelants	BEL	05 Feb 37	174/67	6 8:45.8	(1)		Oslo	20-Jul
	Chromik				8:45.8	(1)	NC	Olsztyn	6-Aug
	Yevdokimov				8:45.9	(2)		Tula	21-May
	Yevdokimov				8:45.9	(3)	RUS-wPOL	Tula	26-Jun
	Tjörnebo				8:46.1	(1)		Hälsingborg	19-Aug
	Tjörnebo				8:46.2	(1)		Stockholm	21-Jul
Aleksey	Pyanikh	URS-RUS	08 Mar 35		8:46.2	(3)		Odessa	18-Sep

(39 performances by 20 performers)

Pentti	Karvonen	FIN	15 Aug 31	186/77	8:47.6	(1)		Kouvola	11-Jul
Matvey	Dmitriyev	URS-RUS	26 May 34		8:47.6	(3)h	NC	Moskva	15-Jul
Sergey	Ponomaryev	URS-RUS	13 Jun 31	166/56	8:47.8	(4)h	NC	Moskva	15-Jul
Tadeus	Strzelbiscki	ROU	06 Feb 33		8:48.6	(1)		Bucuresti	5-Jun
Hans	Hüneke	GER-FRG	12 Jan 34	168/48	8:49.0	(3)		Hannover	6-Aug
Vlastimil	Brlica	CZE	02 Dec 28	176/63	8:49.0	(3)		Budapest	14-Aug
Teuvo	Virtanen	FIN	10 Aug 35	172/65	8:49.0	(1)		Turku	18-Sep
Grigoriy	Taran	URS-UKR	16 Jun 37	176/67	8:49.2	(6)	Znam	Moskva	3-Jul
Charles	Jones	USA	31 Aug 34	178/64	8:49.34	(2)h3	OG	Roma	1-Sep 8:49.2
Rainer	Dörner	GER-GDR	28 Aug 37	175/64	8:49.4	(2)	GDR-POL	Rostock	10-Jul
		(30)							
Mike	Palmer	GBR	06 Nov 35	183/72	8:50.4	(2)	BE-USA	London	14-Sep
Viktor	Pilyukov	URS-RUS		34	8:50.6	(4)		Tula	21-May
Dave	Chapman	GBR	21 Aug 36	175/67	8:50.6	(5)		Praha	19-Jun
George	Young	USA	24 Jul 37	175/67	8:50.6	(1)	OT	Palo Alto	2-Jul
Franc	Hafner	YUG	09 Feb 36	169/63	8:50.7	(1)		Beograd	24-Jul
Eric	Shirley	GBR	03 Apr 29	180/70	8:51.0	(1)	AAA	London	16-Jul
Heinz	Laufer	GER-FRG	23 May 25	175/65	8:51.8	(1)	NC	Berlin	24-Jul
Wilhelm-Rüdiger	Böhme	GER-FRG	31 Mar 39	174/64	8:52.2	(2)	NC	Berlin	24-Jul
Sándor	Molnár	HUN	02 Feb 35		8:52.2	(3)	NC	Budapest	31-Jul
Tom	Oakley	USA	09 Jan 37	175/60	8:52.3	(3)		Compton	3-Jun
		(40)							
Wladyslaw	Sztwiertnia	POL	25 Jan 32	170/64	8:52.6	(4)	GDR-POL	Rostock	10-Jul
Maurice	Herriott	GBR	08 Oct 39	178/67	8:53.2	(1)		London	15-Jun
Kestutis	Orentas	URS-LTU	15 Mar 39	175/70	8:53.4	(3)h	NC	Moskva	15-Jul
Pan	Singh	IND		36	8:53.4	(1)		Lucknow	11-Dec

Vladimir	Kharitonov	URS-RUS		31		8:53.8	(1)	Moskva	30-Jun
Unto	Mattsson	FIN	29 Oct	29		8:53.8	(1)	Helsinki	28-Aug
Vyacheslav	Osadchiy	URS-RUS		36		8:54.2	(2)	Krasnodar	27-Sep
Boris	Bantlye	URS-RUS	04 May	36		8:54.6	(6)h NC	Moskva	15-Jul
Geoff	Walker	AUS	23 Jul	38	175/61	8:55.0	(1)	Melbourne	23-Jan
Kerry	Williams	NZL	11 Jan	33	178/66	8:56.0	(1)	Melbourne	14-Mar
(50)									
Constantin	Aioanei	ROU		25		8:56.0	(2)	Bucuresti	9-Jul
Ben	Grubb	GBR	12 Jun	36		8:56.4	(1)	Aldershot	25-Jul
Eduard	Osipov	URS-RUS	21 May	38	163/58	8:56.6	(10) NC	Moskva	17-Jul
Viktor	Kurchavov	URS-RUS	22 Jun	26		8:56.8	(2)	Moskva	30-Jun
Helmut	Nothnagel	GER-GDR	28 Jan	39		8:56.8	(3)	Leipzig	23-Jul
Vasile	Florea	ROU	20 Mar	38		8:57.2	(2)	Bucuresti	3-Sep
Guy	Texereau	FRA	14 May	35	164/53	8:57.6	(3) GBR-FRA	London	30-Jul
Vasiliy	Kolimagin	URS-RUS		28		8:57.6			
Leonid	Misik	URS-RUS				8:58.0			
Charles	Clark	USA	16 Mar	39	180/61	8:58.3	(2)	Los Angeles	20-May
(60)									
Miklós	Fazekas	HUN	06 Dec	33	175/69	8:58.6	(4)	Budapest	31-Jul
Mikhail	Matyukhin	URS-RUS		29		8:59.0			
Yuriy	Kartashov	URS-RUS		34		8:59.0	(2)	Baku	12-Sep
Lászlo	Wittine	HUN	01 Jun	35		8:59.2	(2)	Budapest	26-Jun
Yuriy	Smirnov	URS-RUS		32		8:59.2	(3)	Sverdlovsk	4-Aug
Leonid	Misik	URS-UKR		33		8:59.2			
	Chuninal	IND				8:59.2	(2)	Luckenov	11-dic
Mubarak	Shah	PAK	24 Jun	30	169/63	8:59.6	(1)	Lahore	28-Jan
József	Mácsár	HUN	13 Sep	38	172/62	8:59.6	(1)	Budapest	28-Aug
Åke	Jansson	SWE	18 Feb	33		8:59.8	(1)	Helsinki	28-Jul
(70)									
Dieter	Hartmann	GER-GDR	24 Jan	38	178/67	9:00.4	(1)	Dresden	25-Sep
Stanislav	Rodigin	URS-RUS		30		9:01.0	(7)	Weimar	6-Jun
Jacek	Nowakowski	POL		27		9:01.6	(1)	Bydgoszcz	2-Jul
Paavo	Pystynen	FIN	03 Feb	32		9:01.6	(1)	Varkaus	30-Jul
Ioannis	Merekoulis	GRE		36		9:01.8	(1)	Athinai	3-Jul
Sebastiao	Mendes	BRA	20 May	32	179/66	9:01.8	(1) IbAmC	Santiago de Chile	16-Oct
Joaquim	Ferreira	POR	15 Apr	37	165/52	9:02.0	(1)	Lisboa	13-Aug
Mikhail	Shakirov	URS-RUS		33		9:02.0			
Dave	Stearns	GBR	16 Apr	36		9:02.2	(2)	Leyton	4-May

Esko	Siren	FIN	03 Oct 38	172/68	9:02.4	(4)		Hämeenlinna	14-Aug
									(80)
Bjarne	Pedersen	DEN		35	9:02.4	(3)		Hälsingborg	19-Aug
Walter	Kammermann	SUI	06 Dec 31	182/75	9:02.4	(1)		Freiburg	21-Aug
Ragnvald	Dahl	NOR	20 Jan 31		9:02.4	(4)		Malmö	20-Sep
Reino	Karvonen	FIN	20 Nov 32	177/64	9:02.6	(5)		Kouvola	11-Jul
Jürgen	Rüdiger	GER-FRG	13 Aug 36		9:02.6	(3)	NC	Berlin	24-Jul
Robbie	Morgan-Morris	AUS	07 Jun 33		9:02.8	(2)		Melbourne	12-Mar
Dénes	Simon	HUN	02 Sep 39	176/65	9:03.0	(4)		Budapest	26-Jun
John	Linaker	GBR	16 Nov 39		9:03.2	(1)		Edinburgh	25-Jun
John	Atterton	AUS	29 Dec 34		9:03.4	(1)		Sydney	20-Feb
Norman	Roberts	GBR		37	9:03.4	(1)		London	27-Jul
									(90)
Vladimir	Borkin	URS-ARM		38	9:03.5	(1)		Kharkov	28-Jul
Brian	Jeffs	GBR	01 Feb 38		9:03.8	(2)		Portsmouth	20-Jul
Józef	Aranyi	HUN	10 May 33		9:04.0	(1)		Budapest	16-Jul
Hamoud	Ameur	FRA	06 Jan 32	170/59	9:04.4	(1)		Paris	3-Jul
Roland	Watschke	GER-FRG	06 May 34		9:04.4	(2)		Varkaus	30-Jul
Ole	Ellefsæter	NOR	15 Feb 39	183/79	9:04.6	(2)		Oslo	20-Jul
Reidar	Andreassen	NOR	19 Dec 32		9:04.6	(3)		Oslo	10-Sep
Karlis	Kokainis	URS-LAT	23 Oct 33		9:04.8	(1)		Riga	17-Jul
Yevgeniy	Popkov	URS-RUS		38	9:04.8				
Manuel	Alonso	ESP	11 Jun 30	166/59	9:04.8	(2)	IbAmC	Santiago de Chile	16-Oct
									(100)
Herbert	Roth	GER-FRG	12 Feb 35		9:05.0	(1)		Trier	5-Jun
Leonid	Yegorov	URS-RUS		35	9:05.0				
Valentin	Morozov	URS-RUS		32	9:05.0				
Manfred	Einecke	GER-GDR	15 Dec 34		9:05.2	(1)		Leipzig	29-May
Edward	Owczarek	POL		34	9:05.2	(1)		Walcz	19-Jun

(105 performers)

#### UNSACTIONED MEETING

Kerry	Williams	NZL	11 Jan 33		8:53.4	(1)		Nelson	27-Jan
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Eduard Siromolotov URS-RUS '38 is listed in the 1961 ATFS Annual at 8:59.6 without details, but the USSR Annual shows him at 9:06.6; Leonid Yegorov URS-RUS '35 appears in the ATFS lists at 9:00.0 and the USSR lists at 9:05.0,

and Valentin Morozov URS-RUS '39 is in the ATFS list at 9:01.0 and the USSR lists at 9:05.0.

110 METRES HURDLES (120.30 yards) y 120 yards time										Auto	
Lee	Calhoun	USA	23 Feb 33	185/75	1	13.2	(1)		Bern	21-Aug	
	Calhoun					13.4	(1)	OT	Palo Alto	2-Jul	
	Calhoun					13.4	(1)		Walnut	12-Aug	
Willie	May	USA	11 Nov 37	192/89	2	13.4	(2)		Walnut	12-Aug	
	Calhoun					13.5	(1)		Compton	3-Jun	
	May					13.5	(2)	OT	Palo Alto	2-Jul	
Hayes	Jones	USA	04 Aug 38	178/73	3	13.5	(3)	OT	Palo Alto	2-Jul	
Anatoliy	Mikhailov	URS-RUS	14 Nov 36	183/80	5	13.6i	(1)		Leningrad	19-Mar	
	Mikhailov					13.6i	(1)	h	Leningrad	28-Mar	
	Jones					13.6	(1)		Quantico	16-Apr	
		(10)									
	Jones					13.6	(1)	Penn R	Philadelphia	30-Apr	
	Calhoun					13.6	(1)		Houston	10-Jun	
	Jones					13.6	(1)	AAU	Bakersfield	24-Jun	
	Calhoun					13.6	(2)	AAU	Bakersfield	24-Jun	
	May					13.6	(1)		Eugene	30-Jul	
	Calhoun					13.6	(2)		Eugene	30-Jul	
Martin	Lauer	GER-FRG	02 Jan 37	186/76	4	13.6	(1)	OT	Erfurt	7-Aug	
	Calhoun				A	13.6y	(1)		Albuquerque	18-Jun	
	Mikhailov					13.7	(1)		Leningrad	28-Mar	
	Calhoun					13.7	(2)	Penn R	Philadelphia	30-Apr	
		(20)									
	Mikhailov					13.7	(1)		Nalchik	2-May	
	Mikhailov					13.7	(1)	h	Nalchik	8-May	
	May					13.7	(1)		Fort Wayne	10-Jun	
Charles "Chuck"	Cobb	USA	09 May 36	190/84	6	13.7	(1)		Quantico	11-Jun	
	Lauer					13.7	(1)		Frankfurt	29-Jun	
	Mikhailov					13.7	(1)	Znam	Moskva	2-Jul	
	Lauer					13.7	(1)		Ludwigshafen	12-Aug	
	Jones					13.7	(3)		Walnut	12-Aug	
	Mikhailov					13.7	(1)		Moskva	13-Aug	
	Lauer					13.7	(1)		Freiburg	21-Aug	
			(30)								
		Jones					13.7	(2)		Bern	21-Aug

May						13.7		(1) s1 OG	Roma	5-Sep	13,87
Calhoun						13.7		(1) s2 OG	Roma	5-Sep	13,88
Lauer						13.7		(1)	München	17-Sep	

(34 performances by 6 performers)

Don	Styron	USA	18	Mar	40	178/67	7	13.8	(1)		Houston	10-Jun
Ray	Cunningham	USA	27	Jun	40	185/64		13.8	(1)		Houston	10-Jun
	Zhou Lianli	CHN	01	Jun	36			13.8	(1)		Canton	13-Nov
Dave	Edstrom	USA	10	Sep	38	190/81	9	13.8y	(1)		Eugene	30-Apr
		(10)										
Jim	Ball	USA	12	Jun	33	188/79		13.9	(3)	Penn R	Philadelphia	30-Apr
Stanko	Lorger	YUG	14	Feb	31	180/68		13.9	(1)		Celje	4-Jun
Jim	Johnson	USA	31	Mar	38	188/85		13.9	(1) s1	NCAA	Berkeley	17-Jun
Rafer	Johnson	USA	18	Aug	35	190/92		13.9	(3)		Bern	21-Aug
Keith	Gardner	JAM	06	Sep	29	175/64	8	13.9	(2)		Frankfurt	22-Sep
	Yang Chuangkwang	TPE [TAI]	11	Jul	33	185/84		13.9y	(1)		Walnut	18-Mar
Dave	Odegard	USA	20	Mar	39	193/86		13.9y	(1)	Drake R	Des Moines	30-Apr
Carl	Brown	USA	19	Sep	36	175/75		13.9y	(1)		Baltimore	14-May
Walt	Arlt	USA	11	Nov	37	183/68		13.9y	(1)		Eugene	30-May
John	Chittick	AUS	29	Oct	37	188/80		14.0	(1)		Melbourne	3-Feb
		(20)										
Bill	Johnson	USA	21	Sep	39	183/68		14.0	(2)		Quantico	16-Apr
Elias	Gilbert	USA	14	Jan	36	180/70		14.0	(2)		Fort Wayne	10-Jun
Norm	Charlton	USA	21	Feb	39	185/84		14.0	(4)		Houston	10-Jun
Giorgio	Mazza	ITA	27	Sep	39	180/70		14.0	(2)		Zürich	21-Jun
Nereo	Svara	ITA	20	Sep	35	188/87		14.0	(1)		Siena	9-Jul
Valentin	Chistyakov	URS-RUS	01	Nov	39	192/85	10	14.0	(2)		Kyiv	15-Oct
Dickie	Durham	USA	26	Sep	39	185/77		14.0y	(2)		Baton Rouge	2-Apr
Bernie	Casey	USA	08	Jun	39	193/98		14.0y	(1)		Oxford, OH	9-Apr
Bill	Wells	USA	29	Sep	39	185/77		14.0y	(1)		Seattle	30-Apr
Fran	Washington	USA	01	Feb	36	187/79		14.0y	(2)		Baltimore	14-May
		(30)										
Gaston	Green	USA	04	Apr	40	178/86		14.0y	(1) r2		Modesto	28-May
Jerry	Tarr	USA	27	Aug	39	188/84		14.0y	(1) h		Eugene	30-May
Ghulam	Raziq	PAK	11	Nov	32	183/72		14.0y	(1)		Glasgow	6-Aug
Jacobus	Malan	RSA	28	Jul	35		A	14.1	(1)		Benoni	5-Mar
Russ	Rogers	USA	09	Jan	39	185/73		14.1	(1) s		Quantico	16-Apr

Charles	Pratt	USA	30	Apr	33	188/84	14.1	(4)	Penn R	Philadelphia	30-Apr
Ralph	Boston	USA	09	May	39	187/75	14.1	(1)		Sioux Falls	4-Jun
	Kao Chi-Chao	CHN			37		14.1	( )			
Nikolay	Berezutskiy	URS-RUS	22	Mar	37	190/80	14.1	(3)		Kyiv	15-Oct
Calvin	Cooley	USA	02	Apr	39	180/79	14.1y	(2)		San Angelo	19-Mar
		(40)									
Ancel	Robinson	USA	12	Sep	33	180/70	14.1y	(2)		San Jose	2-Apr
Blaine	Lindgren	USA	26	Jun	38	191/91	14.1y	(1)			28-Apr
Harry	Lucky	USA	05	Jan	38	185/77	14.1y	(1)		Las Cruces	14-May
Tommy	Michels	USA	25	Nov	37	185/73	14.1y	(1)		Gainesville	21-May
Clarence	Treat	USA	08	Dec	37	190/84	14.2	(1)		Los Angeles	10-Jun
Paul	Jones	USA	22	Nov	38	185/77	14.2	(3)		Fort Wayne	10-Jun
Edmond	Roudnitska	FRA	26	Jun	31	184/75	14.2	(4)		Zürich	21-Jun
Berthold	Steines	GER-FRG	30	Dec	29	180/77	14.2	(1)		Mainz	14-Jul
Klaus	Gerbig	GER-FRG	06	May	39		14.2	(2)		Mainz	14-Jul
José	Telles da Conceição	BRA	23	May	31	186/74	14.2	(1)		Lisboa	13-Aug
		(50)									
Marcel	Duriez	FRA	20	Jun	40	189/85	14.2	(1)		Bern	21-Aug
Aleksandr	Kalyuta	URS-RUS			36		14.2	(1)		Odessa	23-Aug
Nikolay	Batrukh	URS-UKR			36		14.2	(1)		Kyiv	15-Oct
Vasiliy	Anisimov	URS-UKR	23	Jan	38	180/78	14.2	(1)		Uzhgorod	30-Oct
	Chou Yu-Kwang	CHN			36		14.2	(1)		Beijing	4-Nov
Mamiya	Tugushi	URS-GEO			32		14.2	(1)		Batum	3-Dec
Jacobus	van der Merwe	RSA	04	Jun	34		A 14.2y	(2)		Benoni	6-Feb
Brian	Polkinghorne	USA	30	Jul	41	193/80	14.2y	(1)		Walnut	25-Mar
Rex	Cawley	USA	06	Jul	40	183/75	14.2y	(2)		Walnut	25-Mar
Ben	McRae	USA	08	Dec	39	183/82	14.2y	(1)		Abilene	26-Mar
		(60)									
Dave	Klicker	USA	24	Apr	35	178/68	14.2y	(3)		San Jose	2-Apr
Gary	Fuller	USA	25	Jul	35		14.2y	(1)		Cheney, WA	9-Apr
Dick	Howard	USA	22	Aug	35	185/80	14.2y	(1)		Abilene	18-Apr
Rex	Stucker	USA	26	Sep	39	183/77	14.2y	(1)		Ames	21-May
Leon	Pras	USA	27	Feb	40	183/73	14.2y	(1)		Harrisonburg, PA	11-Jun
Herman	Johnson	USA	21	Sep	41	193/93	14.2y	(1)		Clifton, NJ	12-Jun
Danie	Burger	USA	25	Mar	33	183/75	A 14.3	(3)		Benoni	5-Mar
Georgios	Marsellos	GRE	12	Oct	36	188/75	14.3	(1)		Lemmessos	7-May
Evert "Eef"	Kamerbeek	NED	17	Mar	34	189/93	14.3	(1)		Rotterdam	29-May
Karl-Ernst	Schottes	GER-FRG	21	Apr	35		14.3	(2)		Hamburg	17-Jun



(70)

Klaus	Willimczyk	GER-FRG	23	Apr	40	187/75	14.3	(3)		Frankfurt	29-Jun
Paolo	Zamboni	ITA	18	May	39	183/72	14.3	(2)		Milano	2-Jul
Peter	Hildreth	GBR	08	Jul	28	183/64	14.3	(2)		Welwyn Garden City	9-Jul
Bob	Birrell	GBR	06	Mar	38	192/92	14.3	(2)		London	13-Aug
Carlos	Mossa	BRA	18	Jul	39	196/83	14.3	(2)		Lisboa	13-Aug
Boris	Olyefir	URS-UKR			39		14.3	(1)		Rostov	2-Sep
Hinrich	John	GER-FRG	11	May	36	183/73	14.3	(1)		Friedrichshafen	10-Sep
Dorofey	Blinov	URS-RUS	14	Aug	33		14.3	(1)		Odessa	18-Sep
Günther	Brand	GER-FRG	28	Feb	37	184/71	14.3	(3=)		Frankfurt	22-Sep
Giovanni	Cornacchia	ITA	18	Jun	39	183/76	14.3	(1)		Bologna	25-Sep

(80)

Lazaro	Betancourt	CUB	30	Jul	37	186/74	14.3	(1)	IbAmC	Santiago de Chile	13-Oct
Viktor	Balikhin	URS-BLR	05	Oct	38	187/84	14.3	(3)		Kyiv	15-Oct
Vilyam	Romadinov	URS-MDA			36		14.3				
	Liang Shiqiang	CHN	16	Nov	35		14.3	(3)		Beijing	4-Nov
Bob	Pierce	USA	16	Mar	41	186/73	14.3y	(3)		Walnut	25-Mar
Curtis	McClinton	USA	25	Jun	39	190/103	14.3y	(1)		Stillwater	26-Mar
Rex	Wilson	USA	25	Sep	39	185/75	14.3y	(3)	Drake R	Des Moines	30-Apr
Russell	Pedersen	USA	24	Oct	37	183/77	14.3y	(2)		East Lansing	21-May
Randy	McHenry	USA	12	Sep	38	180/68	14.3y	(1)		Annapolis	4-Jun
Seraphino	Antao	KEN	30	Oct	37	180/65	A 14.3y	(1)		Nairobi	2-Jul

(90)

Sri	Chand	IND			34		14.4	(1)		Lahore	31-Jan
Jacques	Deprez	FRA	03	Mar	38	181/73	14.4	(1)		Paris	29-May
Saka	Oloko	NGR	10	May	38	183/77	14.4	(1)		London (Hurlingham)	1-Jun
Aleksandr	Ryedin	URS-RUS			32		14.4	(2)		Odessa	5-Jun
Milad	Petrusić	YUG	20	Jun	33	181/77	14.4	(3)		Siena	9-Jun
Hans	Reimers	GER-GDR	31	Dec	33		14.4	(1)		Prenzlau	29-Jul
Michel	Chardel	FRA	15	Nov	32	179/71	14.4	(3)		Fontainebleu	10-Aug
Vasiliy	Kuznetsov	URS-RUS	07	Feb	32	185/83	14.4	(1)		Krasnodar	28-Sep
Boris	Stolyarov	URS-RUS	05	Aug	32	183/82	14.4				
Yuriy	Petrov	URS-RUS			31		14.4				

(100)

Roman	Muzyk	POL	28	Feb	38	188/82	14.4	(1)		Nowa Huta	8-Oct
Franco	Sar	ITA	21	Dec	33	187/88	14.4	(3)		Milano	9-Oct
Aleksandr	Kontaryev	URS-RUS	18	May	38	180/77	14.4	(3)h		Kyiv	15-Oct
Mikhail	Storozhenko	URS-UKR	11	Nov	37	182/83	14.4	( )		Beijing	Nov

Dave	Prince	AUS	20 Sep 41	185/75	14.4y	(1)		Sydney	6-Jan
Michael	Daws	AUS	09 Jun 38		14.4y	(3)		Perth	5-Mar
John	Bradman	AUS	09 Jul 39		14.4y	(4)		Perth	5-Mar
Gene	Duhon	USA	18 Nov 39		14.4y	(1)		Tallahassee	26-Mar
Ron	Ablowich	USA	16 Oct 39	185/77	14.4y	(1)			2-Apr
Jacobus	Swart	RSA	28 Nov 31	187/82	A 14.4y	(3)	NC	Bloemfontein	16-Apr
		(110)							
Bob	Johnson	USA	22 Mar 41		14.4y	(1)		Fort Worth	14-May
Bill	Fasano	USA	28 Sep 40		14.4y	(1)		Kozad, Neb	30-May
Joe	Singleton	USA	21 May 35	190/88	14.4y	(3)		Albuquerque	18-Jun
Vic	Matthews	GBR	23 Jun 34	180/76	14.4y	(2)		Bournemouth	23-Jul
Jean-Baptiste	Okello	UGA	10 Apr 40	183/76	A 14.4y	(1)		Kampala	3-Sep
Joel	Langat	KEN			A 14.4y	(2)		Kampala	3-Sep

(116 performers)

#### OTHER EUROPEAN PERFORMERS

(42)

Mikhail	Khudoley	URS-RUS		37	14.5	(2)		Nalchik	14-May
Igor	Polyashov	URS-RUS	29 Dec 36		14.5	(1)		Gorkiy	29-May
Peter	Nederhand	NED	29 Dec 32		14.5	(1)		Den Haag	19-Jun
Ivan	Pechar	CZE	11 Feb 38	180/78	14.5	(2)		Praha	19-Jun
Wieslaw	Krol	POL	03 Jun 38	182/80	14.5	(1)		Wroclaw	1-Jul
Hans	Reimers	GER-GDR	31 Dec 33		14.5	(1)		Leipzig	24-Jul
Petur	Rögnvaldsson	ISL	22 Apr 34	190/73	14.5	(1)		Reykjavik	11-Aug

not yet accepted as ISL record

Herbert	Widera	GER-GDR	04 Apr 38		14.5	(3)	OT	Erfurt	7-Aug
Mirca	Ursac	ROU	16 Oct 37		14.5	(1)		Poiana Brasov	13-Aug
Tiberiu	Ardeleanu	ROU	10 May 33		14.5	(2)		Poiana Brasov	13-Aug
Walter	Pensberger	GER-FRG	26 Jun 34	187/75	14.5	(2)		Friedrichshafen	10-Sep
Jiří	Černošek	CZE	25 Oct 38	187/77	14.5	(2)		Praha	9-Oct
Valentin	Polozov	URS-UKR		27	14.5				
Mike	Parker	GBR	02 May 38	187/80	14.5y	(2)		Cambridge	3-May

(56)

#### OTHER EUROPEAN PERFORMANCES

Auto

	Mikhailov				13.8i	(1)h		Leningrad	8-Feb
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Mikhailov					13.8i	(1)	Leningrad	8-Feb	
Mikhailov					13.8i	(1)	Leningrad	13-Mar	
Mikhailov					13.8	(1)	Nalchik	24-Apr	
Mikhailov					13.8	(1)	Tula	21-May	
Lauer					13.8	(1)	Zürich	21-Jun	
Mikhailov					13.8	(1)	Tula	25-Jun	
Mikhailov					13.8	(1)	Moskva	16-Jul	
	(20)								
Lauer					13.8	1,0 (1) s1 NC	Berlin	23-Jul	
Lauer					13.8	(1) NC	Berlin	23-Jul	
Lauer					13.8	(1)	Köln	16-Sep	
Lauer					13.8	(1)	Frankfurt	22-Sep	
Mikhailov					13.9	(1)	Erfurt	5-Jun	
Mikhailov					13.9	(1) h	Weimar	6-Jun	
Mikhailov					13.9	(1)	Weimar	6-Jun	
Mikhailov					13.9	(1)	Moskva	19-Jun	
Mikhailov					13.9	(1)	Moskva	2-Jul	
Mikhailov					13.9	(1)	Moskva	30-Jul	
	(30)								
Lauer					13.9	(1) q2 OG	Roma	3-Sep	14,06
Mikhailov					13.9	(2) q3 OG	Roma	3-Sep	14,02
Mikhailov					13.9	(1)	Kyiv	15-Oct	

### 110 METRES HURDLES - WIND ASSISTED

H. Jones					13.6y	(1)	Columbus	23-Apr	
Jones					13.7	(1) h	Compton	3-Jun	
<b>Dickie</b>	<b>Durham</b>	<b>USA</b>	<b>26 Sep 39</b>	<b>185/77</b>	<b>13.9y</b>	<b>(2)</b>	<b>Lafayette, LA</b>	<b>9-Apr</b>	
<b>Bobby</b>	<b>Bernard</b>	<b>USA</b>	<b>10 Aug 40</b>	<b>188/82</b>	<b>14.0y</b>	<b>(1)</b>	<b>Waco</b>	<b>5-May</b>	
<b>Ben</b>	<b>McRae</b>	<b>USA</b>	<b>08 Dec 39</b>	<b>183/82</b>	<b>14.0y</b>	<b>(1) h</b>	<b>East Lansing</b>	<b>20-May</b>	
<b>Blaine</b>	<b>Lindgren</b>	<b>USA</b>	<b>26 Jun 38</b>	<b>191/91</b>	<b>14.0y</b>	<b>(1)</b>			
<b>Aggrey</b>	<b>Awori</b>	<b>UGA</b>	<b>23 Feb 39</b>	<b>188/77</b>	<b>A 14.0y</b>	<b>(1)</b>	<b>Kampala</b>	<b>23-Jul</b>	
<b>Jean-Baptiste</b>	<b>Okello</b>	<b>UGA</b>	<b>10 Apr 40</b>	<b>183/76</b>	<b>A 14.0y</b>	<b>(2)</b>	<b>Kampala</b>	<b>23-Jul</b>	
<b>Jay</b>	<b>Luck</b>	<b>USA</b>	<b>11 Jul 40</b>	<b>180/73</b>	<b>14.1y</b>	<b>(1)</b>	<b>Cambridge, MA</b>	<b>14-May</b>	
<b>Leon</b>	<b>Pras</b>	<b>USA</b>	<b>27 Feb 40</b>	<b>183/73</b>	<b>14.1y</b>	<b>(1)</b>	<b>Villanova</b>	<b>28-May</b>	
<b>Curtis</b>	<b>McClinton</b>	<b>USA</b>	<b>25 Jun 39</b>	<b>190/103</b>	<b>14.2y</b>	<b>(4)</b>	<b>Texas R Austin</b>	<b>2-Apr</b>	
<b>Randy</b>	<b>McHenry</b>	<b>USA</b>	<b>12 Sep 38</b>	<b>180/68</b>	<b>14.2y</b>	<b>(1)</b>	<b>Annapolis</b>	<b>23-Apr</b>	

(10)

Gary	Patterson	USA	14	Nov	40	185/73	14.2y	(1)	Long Beach	30-Apr
Dave	Prince	AUS	20	Sep	41	185/75	14.2y	(1)	Sydney	5-Nov
Walter	Pensberger	GER-FRG	26	Jun	34		14.3	(1)	Auigsburg	3-Jul
Dee	Andrews	USA	27	Jan	40	175/66	14.3y	(2)	Long Beach	30-Apr
Gary	Petross	USA	05	Jun	40	185/79	14.4y	(1)	Abilene	30-Apr
Dickie	Cuthbert	USA	02	Jun	38		14.4y	(1)	Ithaca	7-May
Donald	Cohen	USA			38	183/73	14.4y	(1) s	Villanova	28-May
Robin	Brunyee	GBR	30	Mar	39		14.5y	(1)	Nottingham	28-May
David	Cook	GBR	16	Aug	29		14.5y	(1)	Loughborough	22-Jun

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

Auto

Glenn	Davis	USA	12	Sep	34	183/82	22.5	(1)	Bern	20-Aug	22,69
Dick	Howard	USA	22	Aug	35	185/80	22.8	(2)	Bern	20-Aug	
Anatoliy	Mikhailov	URS-RUS	14	Nov	36	183/80	22.9	(1)	Nalchik	7-May	
Eddie	Southern	USA	04	Jan	38	186/80	23.1	(1)	Joensuu	11-Sep	
Yuriy	Petrov	URS-RUS			31		23.2	(2)	Tula	21-May	
Harry	Lucky	USA	05	Jan	38	185/77	23.3	(1)	Chihuahua	23-Apr	
Lawson	Smart	USA	19	Jul	39	180/68	23.3	(1)h2 AAU	Bakersfield	25-Jun	
Jacobus	van der Merwe	RSA	04	Jun	34		A 23.4*	(1)	Pretoria	13-Feb	
Henk	Visser	NED	23	Mar	32	189/75	23.4*	(1)	Santa Barbara	30-Apr	
Martin	Lauer	GER-FRG	02	Jan	37	186/76	23.4	(1) NC	Berlin	22-Jul	
(10)											
Dave	Prince	AUS	20	Sep	41	185/75	23.4*	(1)	Sydney	10-Dec	
Mikhail	Khudoley	URS-RUS			37		23.5	(2)	Nalchik	7-May	
Rex	Stucker	USA	26	Sep	39	183/77	23.5	(1)h1 AAU	Bakersfield	25-Jun	
Bobby	Staten	USA	15	Aug	38	186/73	23.5	(2)h1 AAU	Bakersfield	25-Jun	
Rex	Cawley	USA	06	Jul	40	183/75	23.5	(2)h2 AAU	Bakersfield	25-Jun	
Roy	Thompson	USA	09	Aug	35	183/68	23.5	(1)h3 AAU	Bakersfield	25-Jun	
Vasiliy	Anisimov	URS-UKR	23	Jan	38	180/78	23.5	(2)	Kyiv	16-Oct	
John	Chittick	AUS	29	Oct	37	188/80	23.6	(1)	Melbourne	23-Jan	
Cornelius	Cronje	RSA			40		23.6*	(1)	Pretoria	13-Feb	
	Liang Shiqiang	CHN	16	Nov	35		23.6	(1)			
(20)											
Jerry	Williams	USA			38	183/73	23.6	(3)h1 AAU	Bakersfield	25-Jun	
Valentin	Chistyakov	URS-RUS	01	Nov	39	192/85	23.6	(2)h	Kyiv	16-Oct	
Pavel	Syedov	URS-RUS	11	Sep	32		23.6	(3)	Kyiv	16-Oct	

	Zhou Lianli	CHN	01 Jun 36		23.6	(1)		Canton	16-Nov
Jacobus	Malan	RSA	28 Jul 35		A 23.7*	(1)		Johannesburg	2-Apr
Igor	Ilyin	URS-RUS	25 Aug 28	180/73	23.7	(2)		Moskva	28-May
Marius	Bos	NED	04 May 38		23.7	(1)		Amsterdam	22-Jun
Wolfgang	Fischer	GER-FRG	27 Feb 28		23.7	(1)		Stuttgart	2-Jul
Hinrich	John	GER-FRG	11 May 36	183/73	23.7	(1)		München	17-Jul
Igor	Polyashov	URS-RUS		36	23.7	(1)		Sverdlovsk	7-Aug
		(30)							
Zdzislaw	Kumiszcz	POL	31 Mar 37	180/74	23.7	(1)	NC	Olsztyn	7-Aug
Arvi	Lopato	URS-EST	14 Jan 36		23.7	(1)		Kaunas	14-Aug
Anatoliy	Arapyenko	URS-TJK	14 Feb 38		23.7	(1)		Krasnodar	12-Sep
Vladimir	Korenevskiy	URS-BLR	17 Jul 36		23.7	(1)		Kyiv	16-Oct
Jim	McCann	AUS			23.7*	( )		Sydney	10-Dec

(35 performers)

#### 200 METRES HURDLES - 1/2 TO 3/4 TURN

Gerhardus "Gert"	Potgieter	RSA	16 Apr 37	186/80	22.7*	(1)	NC	Bloemfontein	18-Apr
Danie	Burger	USA	25 Mar 33	183/75	23.4*	(2)	NC	Bloemfontein	18-Apr

#### 220 YARDS HURDLES - Straight Track

Don	Styron	USA	18 Mar 40	178/67	21.9	(1)		Baton Rouge	2-Apr
	Styron				22.1	(1)	Cal R	Modesto	28-May
Calvin	Cooley	USA	02 Apr 39	180/79	22.2	(1)		Abilene	16-Apr
	Styron				22.2	(1)		Natchitoches	12-May
	Styron				22.2	(1)		Compton	3-Jun
Dick	Howard	USA	22 Aug 35	185/80	22.3	(2)		Abilene	16-Apr
	Styron				22.3	(1)		Baton Rouge	23-Apr
	Styron				22.3	(1)		Lake Charles, LA	21-May
Ralph	Boston	USA	09 May 39	187/75	22.4	(1)		Fort Campbell	28-May
Rex	Stucker	USA	26 Sep 39	183/77	22.5	(1)		Ames	21-May
	Cooley				22.5	(2)	Cal R	Modesto	28-May

(11 performances by 5 performers)

Ray	Cunningham	USA	27 Jun 40	185/64	22.6	(1)	Fort Worth	14-May	
James	Pettit	USA	25 Aug 38	180/73	22.6	(1)	Fort Worth	14-May	
Hayes	Jones	USA	04 Aug 38	178/73	22.7	(1)	DeKalb Ill.	28-May	
Darwin	Ashbaugh	USA	01 Jan 40	183/72	22.8	(1)	Ames	21-May	
Charles "Chuck"	Cobb	USA	09 May 36	190/84	22.9	(1)	Sunnyvale	6-May	
(10)									
Climon	Lee	USA	29 Jan 39	183/73	22.9	(1)	Chicago	2-Jun	
Josh	Culbreath	USA	14 Sep 32	170/62	22.9	(1)	Harrisburg	11-Jun	
Dan	Lee	USA		40 187/70	23.0	(3)	Ames	21-May	
Jack	Holman	USA		38	23.1	(1)	Tempe	8-Apr	
Jay	Luck	USA	11 Jul 40	180/73	23.1	(1)	West Point	23-Apr	
James	Brown	USA	05 May 40	187/70	23.1	(1)	Raleigh	21-May	
Paul	Jones	USA	22 Nov 38	185/77	23.1	(1)	Dayton	4-Jun	
Jim	Waldron	USA	09 Aug 37		23.2	(1)	Berkeley	2-Apr	
Henk	Visser	NED	23 Mar 32	189/75	23.2	(1)	San Diego	7-May	
Gaston	Green	USA	04 Apr 40	178/86	23.2	(1)	Walnut	21-May	
(20)									
Robert	Stines	USA		40	23.2	(2)	Chicago	2-Jun	
Jacobus	Malan	RSA	28 Jul 35		A 23.3	(1)	Valhalla	30-Mar	
Rex	Cawley	USA	06 Jul 40	183/75	23.3	(1)	Fullerton	8-Apr	
Willie	White	USA	24 Jul 38	178/78	23.3	(1)	Los Angeles	9-Apr	
Norm	Charlton	USA	21 Feb 39	185/84	23.3	(2)	Baton Rouge	23-Apr	
Dickie	Durham	USA	26 Sep 39	185/77	23.3	(3)	Baton Rouge	23-Apr	
David	Bennett	USA		39	23.3	(2)h	Fort Worth	13-May	
Walt	Mince	USA	11 Dec 38	188/90	23.3	(1)h	Las Cruces	14-May	
John	Mallery	USA		39	23.3	(1)h	Las Cruces	14-May	
Harry	Lucky	USA	05 Jan 38	185/77	23.3	(2)h	Las Cruces	14-May	
(30)									
Bob	Challender	USA		40	23.3	(1)	Chico, CA	14-May	
Lawson	Smart	USA	19 Jul 39	180/68	23.3	(1)	Baltimore	11-Jun	
Barney	Allen	USA	09 Sep 39	188/82	23.4	(1)	Houston	2-Mar	
Bob	Swafford	USA	13 Feb 40	185/75	23.4	(3)	Fort Worth	12-Mar	
Randall	Walker	USA	03 Jan 39		23.4	(4)	Baton Rouge	23-Apr	
Clarence	Treat	USA	08 Dec 37	190/84	23.4	(1)	Los Angeles	6-May	
Dee	Andrews	USA	27 Jan 40	175/66	23.4	(1)	Los Angeles	7-May	
Mike	Kelly	USA		41	23.4	(1)h	Fort Worth	13-May	
Tom	Skinner	USA			23.4	(2)	Chico, CA	14-May	
Toby	Roberts	USA	08 Mar 39	183/75	23.4	(1)	Abilene	4-Jun	

(40)

Ernie	Malzahn	USA	07 Jan 38	180/73	23.4	(2)	Dayton	4-Jun
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(41 performers)

**WIND ASSISTED**

Jim	Thomas	USA	05 Jun 38		22.8	(1)	Las Cruces, NM	14-May
Randy	McHenry	USA	12 Sep 38		22.9	(1)	College Park	7-May
James	Carney	USA	15 Jul 38		23.1	(1)	Long Beach	30-Apr
Mike	Kelly	USA		41	23.1	(1)	Fort Worth	14-May
Ernie	Malzahn	USA	07 Jan 38	180/73	23.1	(1)	Athens, OH	21-May
Bernie	Casey	USA	09 Jun 39	193/98	23.1	(2)	Athens, OH	21-May
Billy	Wells	USA	29 Sep 39	175/67	23.2	(1)	Los Angeles	2-Apr
Bud	Morgan	USA		40	23.2	(1)	College Station	23-Apr
Walt	Mince	USA	11 Dec 38	188/90	23.2	(2)	Las Cruces, NM	14-May
Bob	Wilson	USA			23.3	(2)	Long Beach	30-Apr
Del	Coleman	USA	29 Oct 36	173/70	23.4	(1)	Norman	12-Apr

**DOUBTFUL TIMING - WIND ASSISTED**

Jay	Luck	USA	11 Jul 40	180/73	22.4	(1)	Tallahassee	30-Mar
James	Carney	USA	15 Jul 38		23.0	(2)	Tallahassee	30-Mar

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

Auto

Gerhardus "Gert"	Potgieter	RSA	16 Apr 37	186/80	2	49.0* A	(1)	NC	Bloemfontein	16-Apr	
Glenn	Davis	USA	12 Sep 34	183/82	1	49.3	(1)	OG	Roma	2-Sep	49,51
	Davis					49.5	(1)	OT	Palo Alto	1-Jul	
	Davis				A	49.6*	(1)		Albuquerque	18-Jun	
Cliff	Cushman	USA	02 Jun 38	188/72	3	49.6	(2)	OG	Roma	2-Sep	49,77
	Davis					49.7	(1)		Bern	21-Aug	
Dick	Howard	USA	22 Aug 35	185/80	4	49.7	(3)	OG	Roma	2-Sep	49,90
	Howard				A	49.8*	(2)		Albuquerque	18-Jun	
Don	Styron	USA	18 Mar 40	178/67	8	49.8* A	(3)		Albuquerque	18-Jun	
	Howard					49.8	(2)	OT	Palo Alto	1-Jul	
	Davis					49.8*	(1)	BE-USA	London	14-Sep	

(10)

	Cushman						49.9	(3)	OT	Palo Alto	1-Jul	
<b>Eddie</b>	<b>Southern</b>	<b>USA</b>	<b>04</b>	<b>Jan</b>	<b>38</b>	<b>186/80</b>	<b>6 49.9</b>	<b>(4)</b>	<b>OT</b>	<b>Palo Alto</b>	<b>1-Jul</b>	
<b>Helmut</b>	<b>Janz</b>	<b>GER-FRG</b>	<b>11</b>	<b>Apr</b>	<b>34</b>	<b>177/70</b>	<b>5 49.9</b>	<b>(4)</b>	<b>OG</b>	<b>Roma</b>	<b>2-Sep</b>	50,04
	Cushman						50.0	(1)		Köln	16-Sep	
	Davis						50.1	(1)	AAU	Bakersfield	24-Jun	
	Davis						50.1	(1)		Göteborg	18-Sep	
	Davis						50.2	(1)		Houston	10-Jun	
<b>Josh</b>	<b>Culbreath</b>	<b>USA</b>	<b>14</b>	<b>Sep</b>	<b>32</b>	<b>170/62</b>	<b>7 50.2* A</b>	<b>(4)</b>		<b>Albuquerque</b>	<b>18-Jun</b>	
	Culbreath						50.2	(5)	OT	Palo Alto	1-Jul	
	(20)											
	Howard						50.3	(2)	AAU	Bakersfield	24-Jun	
	Styron						50.3	(6)	OT	Palo Alto	1-Jul	
	Janz						50.4	(2)		Köln	16-Sep	
	Davis						50.4	(1)		Malmö	20-Sep	
	Howard						50.5	(2)		Houston	10-Jun	
	Davis						50.5	(1)h1	OT	Palo Alto	1-Jul	
	Janz						50.6	(1)		Köln	15-Jun	
	Southern						50.6	(1)h2	OT	Palo Alto	1-Jul	
<b>Rex</b>	<b>Cawley</b>	<b>USA</b>	<b>06</b>	<b>Jul</b>	<b>40</b>	<b>183/75</b>	<b>9 50.6</b>	<b>(7)</b>	<b>OT</b>	<b>Palo Alto</b>	<b>1-Jul</b>	
	Janz						50.6	(1)	NC	Berlin	24-Jul	

**(30 performances by 9 performers)**

<b>Jussi</b>	<b>Rintamäki</b>	<b>FIN</b>	<b>04</b>	<b>Jul</b>	<b>35</b>	<b>175/68</b>	<b>10 50.8</b>	<b>(5)</b>	<b>OG</b>	<b>Roma</b>	<b>2-Sep</b>	50,98
	(10)											
<b>Salvatore</b>	<b>Morale</b>	<b>ITA</b>	<b>04</b>	<b>Nov</b>	<b>38</b>	<b>186/72</b>	<b>50.9</b>	<b>(1)</b>		<b>Zürich</b>	<b>21-Jun</b>	
<b>Tom</b>	<b>Farrell</b>	<b>GBR</b>	<b>23</b>	<b>Sep</b>	<b>32</b>	<b>174/70</b>	<b>51.0</b>	<b>(1)</b>		<b>London</b>	<b>15-Jun</b>	
<b>Bruno</b>	<b>Galliker</b>	<b>SUI</b>	<b>29</b>	<b>Dec</b>	<b>31</b>	<b>173/69</b>	<b>51.0</b>	<b>(1)h</b>		<b>Bern</b>	<b>31-Aug</b>	
<b>Roy</b>	<b>Thompson</b>	<b>USA</b>	<b>09</b>	<b>Aug</b>	<b>35</b>	<b>183/68</b>	<b>51.2</b>	<b>(3)h1</b>	<b>AAU</b>	<b>Bakersfield</b>	<b>24-Jun</b>	
<b>Boris</b>	<b>Kriunov</b>	<b>URS-RUS</b>	<b>20</b>	<b>Oct</b>	<b>35</b>	<b>180/75</b>	<b>51.2</b>	<b>(1)</b>		<b>Moskva</b>	<b>30-Jul</b>	
<b>Bartonjo</b>	<b>Rotich</b>	<b>KEN</b>	<b>25</b>	<b>May</b>	<b>38</b>	<b>165/63</b>	<b>51.2</b>	<b>(2)h5</b>	<b>OG</b>	<b>Roma</b>	<b>31-Aug</b>	51,39
<b>Lawson</b>	<b>Smart</b>	<b>USA</b>	<b>19</b>	<b>Jul</b>	<b>39</b>	<b>180/68</b>	<b>51.3</b>	<b>(2)</b>		<b>Quantico</b>	<b>13-Apr</b>	
<b>Georgiy</b>	<b>Chevychalov</b>	<b>URS-RUS</b>	<b>17</b>	<b>Dec</b>	<b>35</b>	<b>175/67</b>	<b>51.3</b>	<b>(2)</b>		<b>Moskva</b>	<b>30-Jul</b>	
<b>Chris</b>	<b>Goudge</b>	<b>GBR</b>	<b>04</b>	<b>Mar</b>	<b>35</b>	<b>183/71</b>	<b>51.4*</b>	<b>(1)</b>		<b>London</b>	<b>4-Jun</b>	
<b>Igor</b>	<b>Ilyin</b>	<b>URS-RUS</b>	<b>25</b>	<b>Aug</b>	<b>28</b>	<b>180/73</b>	<b>51.4</b>	<b>(1)h</b>	<b>NC</b>	<b>Moskva</b>	<b>17-Jul</b>	
	(20)											
<b>Willi</b>	<b>Matthias</b>	<b>GER-FRG</b>	<b>26</b>	<b>Apr</b>	<b>36</b>	<b>185/70</b>	<b>51.4</b>	<b>(2)</b>	<b>NC</b>	<b>Berlin</b>	<b>24-Jul</b>	
<b>Pavel</b>	<b>Syedov</b>	<b>URS-RUS</b>	<b>11</b>	<b>Sep</b>	<b>32</b>		<b>51.4</b>	<b>(1)</b>		<b>Kyiv</b>	<b>19-Oct</b>	



Willie	Atterberry	USA	16	May	32	186/67	51.5	(1)	Penn R	Philadelphia	29-Apr	
Dick	Watson	USA	17	Jan	35	185/73	51.5	(1)		Houston	28-May	
Ron	Ablowich	USA	16	Oct	39	185/77	51.5	(2)h2	AAU	Bakersfield	24-Jun	
Moreno	Martini	ITA	10	May	35	183/72	51.5	(1)		Schio	14-Aug	
Wieslaw	Król	POL	03	Jun	38	182/80	51.5	(1)		Warsawa	2-Oct	
Arnold	Matsulevich	URS-UKR	14	Feb	34	176/67	51.6	(1)h		Moskva	12-Jun	
Fran	Washington	USA	01	Feb	36	187/79	51.6	(4)h2	OT	Palo Alto	1-Jul	
Jan	Gulbrandsen	NOR	29	May	38	187/78	51.6	(1)		Oslo	3-Aug	
(30)												
Peter	Thorburn	RSA	07	May	38		51.7*	(2)	NC	Bloemfontein	16-Apr	
Walt	Arlt	USA	11	Nov	37	185/84	51.7	(4)h2	AAU	Bakersfield	24-Jun	
Per-Ove	Trollsås	SWE	18	Jan	33	169/60	51.7	(1)		Stockholm	24-Sep	
Aleksey	Klyenin	URS	07	Mar	36		51.7	(2)		Kyiv	19-Oct	
Rex	Wilson	USA	25	Sep	39	185/75	51.8	(1)	Texas R	Austin	1-Apr	
Wolfgang	Fischer	GER-FRG	27	Feb	28	175/67	51.8	(3)	NC	Berlin	24-Jul	
Vladimir	Korenyevskiy	URS-BLR	17	Jul	36		51.8	(1)		Minsk	27-Aug	
Elio	Catola	ITA	19	Nov	35	177/73	51.8	(4)h5	OG	Roma	31-Aug	51,94
Manfred	Wagner	GER-FRG	11	Jan	36		51.9	(1)r2		Köln	15-Jun	
Max	Boyes	GBR	06	May	34		51.9	(1)	AAA	London	16-Jul	
(40)												
John	Metcalf	GBR	25	Feb	34		51.9*	(1)		Glasgow	6-Aug	
Rex	Stucker	USA	26	Sep	39	183/77	52.0	(2)		Merriam, KS	28-May	
Zdzislaw	Kumiszcz	POL	31	Mar	37	180/74	52.0	(1)s	NC	Olsztyn	6-Aug	
Djani	Kovac	YUG	13	Feb	39	183/75	52.0	(1)		Athina	23-Sep	
Dave	Parker	USA	18	Mar	35		A 52.1*	(1)		Provo	7-May	
Yuriy	Petrov	URS-RUS			31		52.1	(3)h		Moskva	12-Jun	
Tom	Bryan	GBR	29	Jan	37		52.1*	(1)		London	25-Jun	
Edward	Bugala	POL	11	Jul	31	170/68	52.1	(1)s	NC	Olsztyn	5-Aug	
Keiji	Ogushi	JPN	03	Apr	34	172/61	52.1	(1)		Ludwigshafen	12-Aug	
Anubes	Ferraz da Silva	BRA	26	Sep	35	179/70	52.1	(3)h1	OG	Roma	31-Aug	52,25
(50)												
John	Randall	AUS	13	Mar	30		52.2	(1)		Melbourne	23-Mar	
Dick	Cephas	USA	13	Mar	39	180/74	52.2	(3)h1	NCAA	Berkeley	17-Jun	
Christian	Hille	GER-GDR	12	May	35		52.2	(1)	NC	Leipzig	24-Jul	
Alexandros	Frousios	GRE	26	Jul	38		52.2	(2)		Athina	23-Sep	
Juan	Dyrzka	ARG	24	Mar	41	181/75	52.2	(1)h	IbAmC	Santiago de Chile	14-Oct	
Barry	Stanton	AUS	26	Nov	36	186/77	52.3*	(2)		Melbourne	13-Feb	
Neil	McDonald	RSA	16	Jul	39		52.3*	(3)	NC	Bloemfontein	16-Apr	

Dave	Klicker	USA	24	Apr	35	178/68	52.3*	(4)	WCR	Fresno	14-May
Jim	Moreland	USA	22	Aug	38		52.3*	(1)		Villanova	28-May
Manfred	Fischer	GER-GDR	17	Dec	34		52.3	(1)		Potsdam	30-Jul
(60)											
George	Mysson	FRA	10	May	34		52.3	(3)		Milano	8-Oct
Anatoliy	Arapyenko	URS-TJK	14	Feb	38		52.3	(3)		Kyiv	19-Oct
Bob	Swafford	USA	13	Feb	40	185/75	52.4	(2)		Houston	28-May
John	Bork	USA	23	Jun	39	178/67	52.4	(2)		Fort Wayne	10-Jun
Joel	Landau	USA	08	Jul	37	178/68	52.4	(6)h2	AAU	Bakersfield	24-Jun
Gene	O'Connor	USA	12	Jan	36	185/82	52.4	(5)h3	AAU	Bakersfield	24-Jun
George	Shepherd	CAN	23	Apr	38	183/74	52.4	(1)		Toronto	26-Jun
Jim	Thomas	USA	05	Jun	38		52.4	(6)h2	OT	Palo Alto	1-Jul
Mikhail	Khudoley	URS-RUS	02	Nov	37		52.4	(3)h	NC	Moskva	17-Jul
Ulrich	Frahm	GER-GDR	10	Mar	38		52.4	(2)	NC	Leipzig	24-Jul
(70)											
Chris	Surety	GBR	04	Jan	37	183/74	52.4*	(1)		Woodford	10-Aug
Kimaru	Songok	KEN			36	178/64	A 52.4*	(1)		Kampala	3-Sep
Bobby	Staten	USA	15	Aug	38	186/73	52.5	(1)		Los Angeles	10-Jun
Heinz	Hoss	GER-FRG	28	May	34		52.5	(4)r1		Köln	15-Jun
Miroslav	Jares	CZE	04	Jan	40		52.5	(1)		Budapest	14-Aug
	Zhou Lianli	CHN	01	Jun	36		52.5	(1=)		Beijing	16-Sep
	Liang Shiqiang	CHN	16	Nov	35		52.5	(1=)		Beijing	16-Sep
Vasiliy	Anisimov	URS-UKR	23	Jan	38	180/78	52.5	(1)		Odessa	20-Sep
Ilie	Savel	ROU	25	Aug	27	177/64	52.6	(1)		Bucuresti	6-Jun
Karl	Schultz	GER-FRG	24	Nov	37		52.6	(2)r2		Köln	15-Jun
[80]											
Werner	Proske	POL	27	May	33	185/73	52.6	(1)		Bielsko	10-Jul
Marcel	Lambrechts	BEL	04	May	31	178/75	52.6	(1)		Liège	17-Jul
Willi	Erdmann	GER-GDR	13	Oct	34		52.6	(3)	NC	Leipzig	24-Jul
Dieter	Möller	GER-GDR	23	Jan	34		52.6	(3)		Potsdam	30-Jul
Yevgeniy	Razumovskiy	URS-RUS			37		52.6	(1)		Krasnodar	24-Aug
Hector	Maldonado	VEN	03	Aug	39	183/63	52.6	(4)h6	OG	Roma	31-Aug 52.79
Hannu	Ehoniemi	FIN	05	Sep	35	182/75	52.6	(2)	FRA-FIN	Colombes	25-Sep
Bill	Toomey	USA	10	Jan	39	187/88	52.7	(5)	Texas R	Austin	1-Apr
Jay	Luck	USA	11	Jul	40	180/73	52.7	(6)h3	AAU	Bakersfield	24-Jun
Eino	Ojasyu	URS-EST	28	Oct	35		52.7	(3)h	NC	Moskva	17-Jul
[90]											
Ryemir	Mitrofanov	URS-RUS	22	Jan	40		52.7	(2)		Kharkov	27-Jul

Muhammad	Yaqub	PAK	17 Aug 26	178/68	52.7*	(2)		Glasgow	6-Aug
Paul	Dallow	NZL	29 Jul 36		52.8	(1)		Melbourne	14-Mar
Del	Coleman	USA	29 Oct 36	173/70	52.8	(7)		Houston	10-Jun
Andrzej	Makowski	POL	17 May 36	184/73	52.8	(2) s	NC	Olsztyn	5-Aug
Karl	Gfrörer	GER-FRG	09 Dec 41		52.8	(1)		Kassel	14-Aug
Dorofey	Blinov	URS-RUS	14 Aug 33		52.8	(2)		Kyiv	8-Oct
Bruce	McCullough	USA	14 Sep 40	183/73	52.9	(6)		Los Angeles	20-May
Denny	Driskill	USA	18 Jul 37		52.9	(1) h		Sioux Falls	3-Jun
Günther	Drescher	GER-GDR	19 Apr 39		52.9	(4)	NC	Leipzig	24-Jul
			[100]						
Viktor	Kutuzov	URS-RUS		37	52.9	(3)		Kharkov	27-Jul
Albert	Grawitz	GER-FRG	27 Apr 37		52.9	(2)		Kassel	3-Aug
Mikhail	Bachvarov	BUL	29 Dec 35	174/75	52.9	(1)		Sofia	3-Nov

(103 performers)

#### OTHER EUROPEAN PERFORMANCES

Auto

Galliker	51.0	(6)	OG	Roma	2-Sep	51,11
Janz	51.0	(1)		Hannover	18-Sep	
Janz	51.0	(1)		Wuppertal	20-Sep	
Janz	51.1	(1) h5	OG	Roma	31-Aug	51,30
Rintimäki	51.1	(2) s1	OG	Roma	1-Sep	51,20
Rintimäki	51.1	(1)		Uddevalla	2-Oct	
Janz	51.1	(1)		Hamburg	9-Oct	
Morale	51.2	(4)		Bern	21-Aug	
Janz	51.2	(1)		München	24-Jun	
Janz	51.3	(1)		Freiburg	20-Aug	
Galliker	51.3	(3) s2	OG	Roma	1-Sep	51,47
Morale	51.3	(4) s2	OG	Roma	1-Sep	51,48
Janz	51.3	(1)		Frechen	12-Jun	
Morale	51.4	(1)	ENG-ITA	London	15-Jun	
Rintimäki	51.4	(1)		Torino	7-Aug	
Janz	51.4	(3) s1	OG	Roma	1-Sep	51,55
Rintimäki	51.4	(1)	HUN-FIN	Budapest	9-Oct	

Note that for all field event marks shown metrically in italics, the measurement was made using imperial rather than metric measurement

**HIGH JUMP**    **i = Indoor mark**

<b>John</b>	<b>Thomas</b>	<b>USA</b>	<b>03 Mar 41</b>	<b>196/84</b>	<b>1</b>	<b>2.229</b>	<b>7'3 3/4</b>	<b>(1)</b>	<b>OT</b>	<b>Palo Alto</b>	<b>1-Jul</b>
						[1.965/1 - 2.055/1 - 2.08/1 - 2.13/1 - 2.195/1 - 2.229/1]					
<b>Valeriy</b>	<b>Brumel</b>	<b>URS-UKR</b>	<b>14 Apr 42</b>	<b>185/77</b>	<b>2</b>	<b>2.203</b>	<b>7'2 3/4</b>	<b>(1)</b>		<b>Uzhgorod</b>	<b>25-Oct</b>
						[1.95/1 - 2.00/1 - 2.03/1 - 2.08/1 - 2.12/1 - 2.16/3 - 2.203/3 - 2.23/xxx]					
	Thomas					2.197 <i>i</i>	7'2 1/2	(1)		Chicago	11-Mar
						[1.93/2 - 1.99/1 - 2.04/1 - 2.064/1 - 2.145/2 - 2.197/2]					
	Brumel					2.19	7'2 1/4	(1)		Lugansk	9-Oct
	Thomas					2.185 <i>i</i>	7'2	(1)	AAU	New York	20-Feb
	Thomas					2.185	7'2	(1)	AAU	Bakersfield	24-Jun
	Thomas					2.185	7'2	(1)		Walnut	12-Aug
	Thomas					2.185	7'2	(1)		Dublin	22-Sep
	Brumel					2.18	7'1 7/8	(1)		Odessa	17-Sep
	Thomas					2.175	7'1 3/4	(1)		Cambridge, MA	21-May
					(10)						
	Thomas					2.17 <i>i</i>	7'1 1/2	(1)		New York	30-Jan
	Thomas					2.17 <i>i</i>	7'1 1/2	(1)		Boston	6-Feb
	Thomas					2.17	7'1 1/2	(1)	Penn R	Philadelphia	30-Apr
	Thomas					2.17	7'1 1/2	(1)		Villanova	28-May
	Brumel					2.17	7'1 1/2	(1)		Moskva	13-Aug
	Brumel					2.17	7'1 1/2	(1)		Canton	13-Nov
	Thomas					2.165	7'1 1/4	(1)		Compton	3-Jun
<b>Robert</b>	<b>Shavlakadze</b>	<b>URS-GEO</b>	<b>01 Apr 33</b>	<b>186/80</b>	<b>3</b>	<b>2.16</b>	<b>7'1</b>	<b>(1)</b>	<b>OG</b>	<b>Roma</b>	<b>1-Sep</b>
	Brumel					2.16	7'1	(2)	OG	Roma	1-Sep
<b>Viktor</b>	<b>Bolshov</b>	<b>URS-RUS</b>	<b>23 May 39</b>	<b>184/79</b>	<b>4</b>	<b>2.153</b>	<b>7'0 3/4</b>	<b>(1)</b>		<b>Moskva</b>	<b>12-Jun</b>
						(20)					
	Thomas					2.153	7'0 3/4	(1)		Long Beach	5-Aug
	Thomas					2.15	7'0 5/8	(1)		Hanover, NH	23-Apr
	Thomas					2.15	7'0 5/8	(1)		Athina	10-Sep
	Thomas					2.15	7'0 5/8	(1)		Helsinki	16-Sep
	Brumel					2.15	7'0 5/8	(1)		Lugansk	8-Oct
	Brumel					2.15	7'0 5/8	(1)		Uzhgorod	23-Oct
	Thomas					2.145 <i>i</i>	7'0 1/2	(1)		Boston	16-Jan
	Thomas					2.145 <i>i</i>	7'0 1/2	(1)		New York	5-Mar
	Brumel					2.145	7'0 1/2	(1)		Moskva	26-Dec
<b>Charles</b>	<b>Dumas</b>	<b>USA</b>	<b>12 Feb 37</b>	<b>185/81</b>	<b>6</b>	<b>2.14</b>	<b>70 1/4</b>	<b>(1)</b>		<b>Los Angeles</b>	<b>13-Feb</b>

(30)

Dumas						2.14	70 1/4	(1)		Tempe	4-Apr
Thomas						2.14	70 1/4	(1)		Boston	5-May
Thomas						2.14	70 1/4	(3)	OG	Roma	1-Sep
Bolshov						2.14	70 1/4	(4)	OG	Roma	1-Sep
Brumel						2.14	70 1/4	(1)		Canton	9-Nov
Thomas						2.134i	7'0	(1)		Philadelphia	12-Feb
Thomas						2.134i	7'0	(1)		New York	13-Feb
Thomas						2.134	7'0	(1)		Syracuse	14-May
Thomas						2.134	7'0	(1)		Houston	10-Jun
Thomas						2.134	7'0	(1)	NCAA	Berkeley	17-Jun

(40)

Joe	Faust	USA	21	Sep	42	183/84	7	2.134	7'0	(2)	OT	Palo Alto	1-Jul
	Thomas							2.134	7'0	(1)		Eugene	30-Jul
	Thomas							2.134	7'0	(1)	BE-USA	London	14-Sep

(43 performances by 6 performers)

Stig	Pettersson	SWE	26	Mar	35	190/74	6	2.13	6'11 7/8	(1)		Charlottenburg	7-Aug
Ed	Costa	USA	24	Jan	40	178/68		2.115	6'11 1/4	(1)		Provo	23-Apr
Henry	Wyborne	USA	24	Apr	40	186/79		2.108	6'11	(1)		Eugene	2-Apr
Teodoro	Flores Palacios	GUA			39			2.105		(1)		Quezaltenango	26-Feb

(10)

Bob	Gardner	USA	28	Jul	35	193/86		2.095	6'10 1/2	(1)		Philadelphia	30-May
Mahamat	Idriss	CHA	17	Jul	42	185/75		2.09	6'10 1/4	(1)	Fra Ch	Colombes	23-Jul
	Kang Chupei	CHN			39			2.09	6'10 1/4	(1)		Beijing	20-Aug
Norm	Grundy	USA	09	Aug	39	188/77		2.09	6'10 1/4	(1)		Los Angeles	19-Mar
Vasiliy	Khoroshilov	URS-RUS	05	Feb	39			2.085i	6'10	(1)		Rostov	10-Feb
George	Dennis	USA	27	Jun	34	182/77		2.083i	6'10	(2)		Boston	16-Jan
Charles "Chilla"	Porter	AUS	11	Jan	36	193/74		2.083	6'10	(1)		Perth	7-Mar
Vance	Barnes	USA	05	Jan	40	180/68		2.083	6'10	(1)		Palo Alto	19-Mar
Herm	Wyatt	USA	13	Sep	31	196/87	10	2.083	6'10	(1)		Palo Alto	11-Jun
Errol	Williams	USA	14	Jan	39	190/77	8	2.083	6'10	(2)		Palo Alto	11-Jun

(20)

Charles	Lewis	USA	31	May	37	187/87	9	2.083	6'10	(5)	OT	Palo Alto	1-Jul
Robert	Kotei	GHA	30	Nov	36	177/68		2.083	6'10	(1)	AAA	London	16-Jul
Jiří	Lansky	CZE	17	Sep	33	190/88		2.08	6'9 7/8	(1)		Praha	1-Jun
Aleksandr	Leonov	URS-RUS			40			2.08	6'9 7/8	(1)		Moskva	27-Jun

	Shih Hungfan	CHN	17	Jan	41		2.08	6'9 7/8	(2)		Moskva	27-Jun
Eero	Salminen	FIN	18	Oct	33	182/63	2.08	6'9 7/8	(1)		Varkaus	30-Jul
Leonid	Glazkov	URS-UKR			37		2.08	6'9 7/8	(1)		Rovno	26-Oct
Boris	Rybak	URS-UKR			34		2.07	6'9 1/2	(1)		Odessa	17-Apr
Bob	Barksdale	USA	19	May	34	188/77	2.07	6'9 1/2	(1)		Princess Anne, MD	7-May
Kunyoshi	Sugioka	JPN	10	Feb	42	181/70	2.07	6'9 1/2	(1)		Tokyo	15-Jun
		(30)										
Kjell-Åke	Nilsson	SWE	05	Apr	42	190/82	2.07	6'9 1/2	(1)		Göteborg	29-Jun
Theo	Püll	GER-FRG	30	Sep	36	186/74	2.07	6'9 1/2	(1)		Cuxhaven	17-Jul
Maurice	Fournier	FRA	18	Jan	33	192/90	2.07	6'9 1/2	(2)	NC	Colombes	23-Jul
Werner	Pfeil	GER-GDR	19	Dec	37	188/78	2.07	6'9 1/2	(1)		Potsdam	30-Jul
Arkadiy	Slobodskiy	URS-RUS			36		2.06	6'9 1/8	(1)		Moskva	9-May
Igor	Kukharyev	URS-RUS			38		2.06	6'9 1/8	(1)		Erfurt	5-Jun
Peter	Riebensahm	GER-FRG	30	May	38	189/89	2.06	6'9 1/8	(1)		Bremerhaven	26-Jun
Janusz	Skupny	POL	08	Jul	29		2.06	6'9 1/8	(1)		Poznan	22-Jul
Valentin	Bulkin	URS-RUS			39		2.06	6'9 1/8	(1)		Kharkov	28-Jul
Vsevolod	Popov	URS-UKR	22	Aug	36		2.06	6'9 1/8	(1)		Odessa	21-Aug
		(40)										
Egon	Nilsson	SWE	07	Aug	26		2.06	6'9 1/8	(1)		Nässjö	11-Sep
Dick	Richardson	USA	15	May	33		2.057i	6'9	(2=)	AAU	New York	20-Feb
Ralph	Boston	USA	09	May	39	187/75	2.057	6'9	(1)		Fort Campbell	28-May
Colin	Ridgway	AUS	19	Feb	39	196/86	2.057	6'9	(2)		Dublin	22-Sep
Gordon	Miller	GBR	16	Dec	39	191/85	2.05	6'8 3/4	(2)	AAA	London	16-Jul
Gennadiy	Yefimov	URS-RUS			37		2.05 a	6'8 3/4	(1)		Saratov	29-Jan
Yuriy	Styepanov	URS-RUS	30	Aug	32	185/75	2.05	6'8 3/4	(3)		Tula	22-May
Djordje	Majtan	YUG	01	Jan	39	185/73	2.05	6'8 3/4	(1)		Novi Sad	22-May
Henrik	Hellen	FIN	20	Dec	39	182/72	2.05	6'8 3/4	(1)		Mikkeli	12-Jun
Sándor	Noszaly	HUN	08	Mar	40	186/86	2.05	6'8 3/4	(1)		Budapest	26-Jun
		(50)										
Valeriy	Filatov	URS-RUS			40		2.05	6'8 3/4	(1)		Tula	4-Jul
Cornel	Porumb	ROU	11	May	39	190/75	2.05	6'8 3/4	(1)		Göteborg	1-Aug
	Ni Zhiqin	CHN	14	Apr	42	184/71	2.05	6'8 3/4	(1)		Beijing	5-Sep
Yuriy	Chistyakov	URS			34		2.05	6'8 3/4	(1)		Krasnodar	11-Sep
Gregor	Lindström	SWE	13	Mar	42		2.05	6'8 3/4	(1)		Malmö	25-Sep
Igor	Kashkarov	URS-RUS	05	May	33	184/90	2.05	6'8 3/4				
Ernie	Haisley	JAM	20	Jun	37	180/68	2.045	6'8 1/2	(1)		Yonkers, NY	11-Jun
Ivan	Uskov	URS-UKR			40		2.04	6'8 3/8	(1)		Zhitomir	3-Jul
Reggie	Sheppard	USA	10	Jun	38	180/73	2.038i	6'8 1/4	(1)		Bloomington	12-Feb

Bob	Avant	USA	17	Sep	39	183/73	2.038i	6'8 1/4	(3)	Los Angeles	13-Feb
Felton	Rogers	USA	23	Apr	41	196/84	2.032i	6'8	(4)	Chicago	11-Mar
(60)											
Hans	Albertsson	SWE	05	Mar	40		2.038	6'8 1/4	(1)	Salem, OR	2-Apr
Gene	Zubrinsky	USA	08	Jan	41	178/64	2.038	6'8 1/4	(1)	Fresno	14-May
Lou	Hilder	USA	19	Sep	37	183/73	2.038	6'8 1/4	(1)	Annapolis	4-Jun
Crawford	Fairbrother	GBR	12	Jun	36	186/76	2.038	6'8 1/4	(1)	Edinburgh	20-Aug
Ron	Mitchell	USA	29	Sep	31	186/77	2.032i	6'8	(2=)	Milwaukee	12-Mar
Jerry	Lane	USA	14	May	39	194/79	2.032i	6'8	(1)	Boulder	12-Mar
Willie	Carter	USA	28	Sep	39		2.032	6'8	(1)	Big Spring, TX	25-Apr
Dave	Perry	USA			39		2.032	6'8	(1)	Glendale	7-May
Walter	Killian	USA	03	Jan	38		2.032	6'8	(1)=	Dayton	4-Jun
Jim	Vest	USA			38	201/86	2.032	6'8	(1)=	Dayton	4-Jun
(70)											
Klaus	Freimuth	GER-GDR	25	Jun	39		2.03	6'7 7/8	(1)	Potsdam	25-May
Boris	Rak	URS-UKR			35		2.03	6'7 7/8	(1)	Kamenyets-Podolsk	12-Jun
Yevgeniy	Tonkov	URS-RUS			40		2.03	6'7 7/8	(1)	Sverdlovsk	15-Jul
Rem	Krashennikov	URS-BLR			37		2.03	6'7 7/8	(2)	Rostov	14-Aug
Vladimir	Sitkin	URS-BLR	06	Dec	34	180/70	2.03	6'7 7/8			
Piotr	Sobota	POL	12	Nov	40	182/80	2.03	6'7 7/8	(2)	Warszawa	2-Oct
Kinya	Miyazaki	JPN	03	Nov	38	175/62	2.03	6'7 7/8	(1)	Tokyo	19-Nov
Ray	Nickelberry	USA	19	Oct	40	180/68	2.026	6'7 3/4	(1)	Kentfield, CA	18-Mar
Nagalingam	Ethirveerasingam	SRI	24	Aug	34	189/73	2.026	6'7 3/4	(2)	Seattle	28-May
Rudolf	Lazaryev	URS-RUS			37		2.02	6'7 1/2	(1)	Krasnodar	24-Apr
[80]											
Raymond	Dugarreau	FRA	15	Jun	38		2.02	6'7 1/2	(2)	Melun	8-May
Georgiy	Gorbachev	URS-GEO			36		2.02	6'7 1/2	(1)	Tbilisi	27-Jun
Jürgen	Ullrich	GER-GDR	16	Apr	40		2.02	6'7 1/2	(2)	Potsdam	30-Jul
Vladimir	Rulin	URS-RUS			37		2.02	6'7 1/2	(10=)	Krasnodar	13-Sep
Milan	Valenta	CZE	09	May	38	189/74	2.02	6'7 1/2	(1)	Praha	20-Sep
Eugen	Ducu	ROU	12	May	42	174/60	2.02	6'7 1/2	(1)	Bucuresti	2-Oct
Aleksandr	Kononov	URS-RUS			39		2.02	6'7 1/2	(1)	Stavropol	30-Oct
Dick	Cephas	USA	13	Mar	39	180/74	2.02	6'7 1/2	(1)	Ann Arbor	20-Feb
Roy	Hicks	USA	01	Jan	42	194/77	2.02	6'7 1/2	(1)	Corpus Christi	14-Apr
Henry	Viccellio	USA	04	Aug	40		2.02	6'7 1/2	(1=)		23-Apr
(90)											
Gurbachan	Singh	IND	06	Jun	39	183/71	2.02	6'7 1/2	(1)	Abu	May
Henry	Wadsworth	USA	07	Sep	37	184/84	2.02	6'7 1/2	(1)	Gainesville	21-May

Wilmer	Johnson	USA	07 Jul 39		2.02	6'7 1/2	(1)	Baltimore	24-Jul
Ralph	Mathis	USA			2.013	6'7 1/4	(1)	Santa Rosa	7-May
Steven	Williams	USA	28 Nov 39	192/82	2.013	6'7 1/4	(1)	East Lansing	21-May
Georgiy	Kumanov	BUL		37	2.01	6'7 1/8	(1)	Ruse	1-Apr
Josef	Kašpar	CZE	27 Jul 38	179/68	2.01	6'7 1/8	(1)	Praha	2-Jun
Jaroslav	Kovar	CZE	12 May 34	178/72	2.01	6'7 1/8	(2)	Praha	2-Jun
Jon	Jamison	USA	05 Jul 36		2.01	6'7 1/8	(1)	Los Angeles	10-Jun
Günther	Lein	GER-GDR	22 Feb 32		2.01	6'7 1/8	(2)	Chemnitz	28-Jun
[100]									
Gunnar	Husby	NOR	03 Nov 35		2.01	6'7 1/8	(3)	Göteborg	29-Jun
Zdenek	Matejka	CZE	30 Apr 37	177/71	2.01	6'7 1/8	(1)	Praha	10-Jul
Boleslaw	Mroczynski	POL	12 Feb 35	183/78	2.01	6'7 1/8	(1)	Tracianka	2-Aug
Boris	Kavcic	YUG	05 Oct 35	187/75	2.01	6'7 1/8	(2)	Athina	23-Sep
Valentin	Samokhvalov	URS-RUS		39	2.01	6'7 1/8			
Klaus	Beer	GER-GDR	14 Nov 42	176/71	2.01	6'7 1/8	(1)	Erfurt	22-Oct
Ludwik	Nowak	POL	11 Jan 42		2.01	6'7 1/8	(1)	Bielsko	23-Oct
Helmut	Donner	AUT	15 Aug 41	180/75	2.01	6'7 1/8	(1)	Langenzersdorf	30-Oct
Floyd	Smith	USA	17 May 35	186/73	2.007i	6'7	(4)	Philadelphia	12-Feb
Smith	Ellis	USA	29 Aug 37		2.007	6'7	(1)	Fort Collins ?	9-Apr
(110)									
Jeff	Little	USA		42	2.007	6'7	(1)	Gainesville	14-May
Jim	Brown	USA	04 Aug 39		2.007	6'7	(1)	Chico, CA	21-May
Ivory	Howard	USA	12 Jan 41	188/73	2.007	6'7	(1)	Walnut	21-May
Paul	Stuber	USA	21 Jul 41	190/86	2.007	6'7	(1)	Walnut	21-May
Jim	West	USA		40	2.007	6'7	(1)	Dayton	4-Jun
Ken	Ashley	USA	08 Mar 41	196/86	2.007	6'7	(1)	Sioux Falls	4-Jun
Charles	Stead	USA	18 Sep 37	190/86	2.007	6'7	(1)	Randolph, MA	14-Jun
Charles	Williams	USA	19 Jul 42	192/85	2.007	6'7	(6) AAU	Bakersfield, CA	24-Jun

### (118 performers)

a = Indoors, but off dirt surface rather than boards.

Note that marks for Kashkarov [2.05] and Sitkin [2.03] appeared in the 1960-61 USSR Annual published in...1963

### SUPPLEMENT

Stig	Pettersson	SWE	26 Mar 35	190/74	2.14i	7'0 1/4	(-)ex	Solna	29-Nov
	Pettersson				2.13	6'11 7/8	(-)xt	Hässleholm	2-Aug



	Shavlakadze				2.11	6'11 1/8	(-)ex		Carrara	10-Sep
Hans	Albertsson	SWE	05 Mar 40		2.07	6'9 1/2	(1)			Apr
Rickard	Dahl	SWE	05 Aug 33	193/73	2.05	6'8 3/4	(-) xt		Södertälje	2-Apr
Todor	Belchev	BUL	29 Jan 33	180/90	2.02	6'7 1/2	(-) xt		Sofia	22-May

xt = extra trial; ex = exhibition

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

2.085i	Khoroshilov				2.08 a	6'9 7/8	(1)		Leningrad	21-Mar
2.057i	Richardson				2.007a	6'7	(1=)		Bloomington	26-Feb

### POLE VAULT

<b>Don</b>	<b>Bragg</b>	<b>USA</b>	<b>15 May 35</b>	<b>190/89</b>	<b>1</b>	<b>4.80</b>	<b>15'9 1/4</b>	<b>(1)</b>	<b>OT</b>	<b>Palo Alto</b>	<b>2-Jul</b>
			[4.37/1 - 4.47/1 - 4.58/1 - 4.65/2 - 4.70/1 - 4.80/1]								
<b>John David "JD"</b>	<b>Martin</b>	<b>USA</b>	<b>19 Mar 39</b>	<b>194/87</b>	<b>3</b>	<b>4.75i</b>	<b>15'7 1/4</b>	<b>(1)</b>	<b>Big 8</b>	<b>Kansas City</b>	<b>27-Feb</b>
	Bragg					4.72i	15'6	(1)		Milwaukee	12-Mar
<b>Bob</b>	<b>Gutowski</b>	<b>USA</b>	<b>25 Apr 35</b>	<b>183/67</b>	<b>5</b>	<b>4.72i</b>	<b>15'6</b>	<b>(2)</b>		<b>Milwaukee</b>	<b>12-Mar</b>
	Bragg					4.71i	15'5 1/2	(1)		Los Angeles	22-Jan
<b>Ron</b>	<b>Morris</b>	<b>USA</b>	<b>27 Apr 35</b>	<b>178/70</b>	<b>2</b>	<b>4.70</b>	<b>15'5</b>	<b>(2)</b>	<b>OT</b>	<b>Palo Alto</b>	<b>2-Jul</b>
	Bragg					4.70i	15'5	(1)	AAU	New York	24-Feb
	Bragg					4.70i	15'5	(1)		Cleveland	18-Mar
	Bragg					4.70	15'5	(1)	OG	Roma	7-Sep
			(4.30/1 - 4.40/2 - 4.50/1 - 4.55/1 - 4.60/1 - 4.70/1 - 4./82/xxx)								
	Bragg					4.69i	15'4 3/4	(1)		Chicago	11-Mar
			(10)								
	Bragg					4.69	15'4 3/4	(1)		Compton	3-Jun
	Bragg					4.67i	15'4	(1)		Boston	16-Jan
	Bragg					4.67i	15'4	(1)		New York	30-Jan
	Bragg					4.67	15'4	(1)		Hollywood, FL	19-Mar
	Morris					4.67	15'4	(1)	MSR	Walnut	23-Apr
	Martin					4.67	15'4	(1)		Ames	21-May
	Bragg					4.67	15'4	(1)	Cal R	Modesto	28-May
	Martin					4.66	15'3 3/4	(1)		Tempe	8-Apr
	Bragg					4.66	15'3 1/2	(1)		Norfolk	23-Apr
	Gutowski				A	4.66	15'3 1/2	(1)		Albuquerque	18-Jun

(20)

Jim	Graham	USA	24	Feb	35	194/84	4	4.655	15'3 1/4	(1)		Fayetteville	16-Apr
Janis	Krasovskis	URS-RUS	12	Feb	36	178/74	10	4.655	15'3 1/4	(1)		Moskva	17-Jul
Manfred	Preussger	GER-GDR	10	Jul	32	178/75	6	4.65	15'3	(1)	OT	Magdeburg	10-Aug
	Bragg							4.64i	15'3	(1)		Baltimore	9-Jan
	Martin							4.64	15'3	(1=)	WCR	Fresno	14-May
	Morris							4.64	15'3	(1=)	WCR	Fresno	14-May
	Bragg							4.64	15'3	(1)		Quantico	11-Jun
	Gutowski							4.64	15'3	(2)		Quantico	11-Jun
Dave	Clark	USA	28	Apr	36	188/77		4.64	15'3	(3)	OT	Palo Alto	2-Jul
Henry	Wadsworth	USA	07	Sep	37	184/84	7	4.64	15'3	(4)	OT	Palo Alto	2-Jul
		(30)											
	Bragg							4.63	15'2 1/2	(1)		Santa Barbara	16-Apr
Aubrey	Dooley	USA	19	Dec	37	178/72	8	4.63	15'2 1/4	(1)		Stillwater	4-May
	Bragg							4.62	15'2	(1)		Bergen	18-Sep
	Martin							4.61	15'1 3/4	(1)		Tucson	5-Apr
	Martin							4.61	15'1 1/2	(1)		Tempe	2-Apr
Khristo	Khristov	BUL	02	Jan	35	180/80		4.61	15'1 1/2	(1)		Sofia	1-Aug
	Morris							4.61	15'1 1/2	(1)		Bern	21-Aug
	Krasovskis							4.60	15'1 1/4	(1)		Nalchik	1-May
	Preussger							4.60	15'1 1/4	(1)		Moskva	3-Jul
	Morris							4.60	15'1 1/4	(2)	OG	Roma	7-Sep
		(40)											
	Bragg							4.60	15'1 1/4	(1)		Frankfurt	22-Sep
	Bragg							4.60	15'1 1/4	(1)		Berlin	24-Sep
	Gutowski							4.60i	15'1	(2)		Washington	23-Jan
	Bragg							4.60i	15'1	(1)		Boston	6-Feb
	Gutowski							4.60i	15'1	(2)	AAU	New York	24-Feb

(45 performances by 11 performers)

John	Cramer	USA	27	Apr	41	190/82		4.59	15'0 3/4	(2)	AAU	Bakersfield	25-Jun
Mel	Schwarz	USA	15	Aug	34	177/75		4.59	15'0 3/4	(3)	AAU	Bakersfield	25-Jun
John	Pennel	USA	25	Jul	40	178/75		4.58i	15'0 1/4	(1)		Chattanooga	19-Mar
Jim	Brewer	USA	23	Oct	38	187/73		4.58	15'0 1/4	(1)		Los Angeles	30-Apr
Gerhard	Jeitner	GER-GDR	17	Jul	33	171/62		4.55	14'11 1/4	(3)	Znam	Moskva	3-Jul
Eeles	Landström	FIN	03	Jan	32	186/79	9	4.55	14'11 1/4	(3)	OG	Roma	7-Sep
Rolando	Cruz	PUR	17	Sep	39	180/68		4.55	14'11 1/4	(4)	OG	Roma	7-Sep
Don	Jeisy	USA	04	Nov	37	185/83		4.52	14'10 1/4	(1)		Tempe	19-Mar

Igor	Petrenko	URS-UKR	10	May	38	187/75	4.52	14'10	(2)		Nalchik	1-May
(20)												
Dexter	Elkins	USA	15	Dec	40	183/76	4.51	14'9 1/2	(1)		Houston	28-May
Rudolf	Tomasek	CZE	11	Aug	37	177/72	4.51	14'9 1/2	(2)		Praha	9-Oct
Jerry	Welbourn	USA	07	Jan	32	178/72	4.50i	14'9 1/4	(4)		Milwaukee	12-Mar
Vladimir	Bulatov	URS-BLR	30	Jun	29	177/77	4.50	14'9 1/4	(2)	NC	Moskva	17-Jul
Andrzej	Krzesinski	POL	01	Oct	27	178/65	4.50	14'9 1/4	(1)		Zabrze	15-Aug
Günther	Malcher	GER-GDR	16	Mar	34	177/77	4.50	14'9 1/4	(1)		Potsdam	27-Aug
Matti	Sutinen	FIN	31	Jan	30	181/70	4.50	14'9 1/4	(7)	OG	Roma	7-Sep
Dave	Tork	USA	25	Aug	34	182/67	4.49	14'9	(3)		Quantico	4-Jun
George	Mattos	USA	06	Oct	29	178/78	4.49	14'9	(1)		Palo Alto	11-Jun
Dick	Kimmell	USA	12	Aug	39	180/65	4.48	14'8 1/2	(8=)	AAU	Bakersfield	25-Jun
(30)												
Jim	Johnston	USA	22	Sep	34	185/82	4.48	14'8 1/2	(8=)	AAU	Bakersfield	25-Jun
Joe	Harris	USA	31	Oct	38	180/75	4.48	14'8 1/2	(10)	AAU	Bakersfield	25-Jun
John	Uelses	USA	14	Jul	37	183/76	4.48	14'8 1/2	(11)	AAU	Bakersfield	25-Jun
Tim	Helms	USA	20	Jan	40	180/73	4.47	14'8	(1=)		Tempe	12-Mar
Bill	Logan	USA	16	Sep	39	180/73	4.47	14'8	(2=)		Tempe	2-Apr
John	Rose	USA	18	Mar	41	178/70	4.47	14'8	(2=)		Tempe	2-Apr
Mike	Johnson	USA	16	Jul	39	180/73	4.47	14'8	(1)		Fort Wayne	11-Jun
Igor	Garin	URS-UKR	09	May	38		4.47	14'8	(1)		Odessa	8-Sep
Klaus	Lehnertz	GER-FRG	13	Apr	38	185/72	4.47	14'8	(1)		Wuppertal	20-Sep
Don	Meyers	USA	28	Mar	40	180/73	4.46	14'7 3/4	(1)			Apr
(40)												
Dick	Glover	USA	03	Jan	41	180/68	4.46	14'7 3/4	(1)		Tempe	7-May
Larry	Neeley	USA	18	Jun	38	183/73	4.46	14'7 1/2	(2=)		Tempe	8-Apr
Bjørn	Andersen	DEN	31	May	31	175/71	4.45i	14'7 1/4	(1)		Lexington, KY	6-Feb
Peter	Laufer	GER-GDR	13	Sep	36	183/78	4.45	14'7 1/4	(2)		Halle	26-Jun
Per-Olof	Jonasson	FIN	26	Jun	34	184/77	4.45	14'7 1/4	(1)		Lauttakylä	13-Jul
Janusz	Gronowski	POL	02	Jan	35	176/74	4.45	14'7 1/4	(1)	NC	Olsztyn	7-Aug
Dieter	Möhring	GER-FRG	11	Jun	31	195/98	4.45	14'7 1/4	(1)		Freiburg	21-Aug
Anatoliy	Semichev	URS-RUS			38		4.45	14'7 1/4	(1)		Moskva	28-Aug
Dimiter	Khlebarov	BUL	03	Sep	34	177/65	4.45	14'7 1/4	(2)		Sofia	15-Sep
Vitaliy	Chernobay	URS-UKR	23	May	29		4.45	14'7 1/4	(1)		Uzhgorod	31-Oct
(50)												
Dragan	Arapovic	YUG	24	May	38	183/69	4.45	14'7 1/4	(1)		Beograd	4-Nov
Tom	Reichert	USA	14	Mar	39		4.44i	14'7	(3)		Cleveland	18-Mar
Dick	Gear	USA	10	Nov	38	183/73	4.44	14'7	(1)		Sunnyvale, CA	6-May

Igor	Chuvilin	URS-UZB	23 Dec 27		4.44	14'6 3/4	(1)		Tashkent	12-Jun
Viktor	Kotolupov	URS-UKR	05 Jun 38		4.43	14'6 1/2	(1)		Kyiv	12-Jun
Matt	Hanhila	USA	08 May 40	183/77	4.42	14'6 1/4	(1)		Tucson	22-Mar
Ed	Hoyle	USA	17 Mar 36	184/89	4.42i	14'6	(1)		Ann Arbor	30-Jan
James	Denmark	USA	23 Mar 36	183/68	4.42	14'6	(1)		Tallahassee	26-Mar
Dan	Copp	USA	04 Mar 39	185/73	4.42	14'6	(1)		Los Angeles	26-Mar
Hendrik	Kruger	RSA	30 Jul 30	180/75	4.42	14'6	(1)		Johannesburg	2-Apr
[60]										
Wayne	Wilson	USA	16 May 39	180/70	4.42	14'6	(1)		Eugene	2-Apr
Ken	Olson	USA	09 Dec 40	180/77	4.42	14'6	(2=)	Kans R	Lawrence	23-Apr
Phil	Paquin	USA	11 May 39	180/79	4.42	14'6	(1)		Eugene	23-Apr
Anatoliy	Petrov	URS-RUS	19 Aug 29		4.42	14'6	(1)		Nalchik	24-Apr
Yuriy	Babak	URS-RUS		34	4.42	14'6	(1)		Grozniy	25-Apr
Leroy	Culver	USA	01 Jan 39	173/70	4.42	14'6	(1=)		Eugene	30-May
Pentti	Nikula	FIN	03 Feb 39	179/70	4.42	14'6	(1)		Inkeroinen	4-Sep
János	Miskei	HUN	13 Oct 36		4.42	14'6	(1)		Budapest	4-Sep
Valeriy	Shulga	URS-UKR	29 Jun 39		4.42	14'6	(1)		Kharkov	17-Sep
Roman	Dragomiretskiy	URS-UKR		33	4.42	14'6	(1)		Leselidze	3-Oct
[70]										
Victor	Sillon	FRA	23 Dec 27	180/75	4.41	14'5 3/4	(1)		Monaco	22-May
John	Belitza	USA	19 Nov 40	188/77	4.40	14'5 1/2	(1)		College Park, MD	24-May
Igor	Zhurkovskiy	URS-RUS		37	4.40i	14'5 1/4	(1)		Leningrad	21-Feb
Lev	Basov	URS-RUS		30	4.40i	14'5 1/4	(1)		Leningrad	12-Mar
Roman	Lešek	YUG	07 Aug 37	178/72	4.40	14'5 1/4	(1)		Celje	24-Apr
Vanadiy	Rosenfeld	URS-RUS		32	4.40	14'5 1/4	(5)		Nalchik	1-May
Zenon	Wazny	POL	06 Dec 29	175/68	4.40	14'5 1/4	(1)		Wloclawak	15-May
Noriaki	Yasuda	JPN	11 Dec 35	171/73	4.40	14'5 1/4	(1)		Shizuoka	11-Jun
Gérard	Barras	SUI	12 Jan 37	190/80	4.40	14'5 1/4	(2)		München	24-Jun
Jonas	Mozura	URS-LTU	24 Nov 36		4.40	14'5 1/4	(1)		Kaunas	26-Jun
[80]										
Valbjörn	Thorlaksson	ISL	09 Jun 34	184/80	4.40	14'5 1/4	(1)		Reykjavik	Jun
Leon	Lukman	YUG	27 Oct 31	180/70	4.40	14'5 1/4	(1)		Beograd	18-Jul
Raymond	Van Dyck	BEL	12 Apr 35	181/73	4.40	14'5 1/4	(1)		Oslo	21-Jul
Sergey	Belyayev	URS-RUS	05 Jul 36		4.40	14'5 1/4	(2)		Kharkov	26-Jul
Bronislav	Ivanov	URS-RUS		37	4.40	14'5 1/4	(1)		Grozniy	4-Aug
Igor	Fyeld	URS-RUS	21 Feb 41	182/76	4.40	14'5 1/4	(2)		Leningrad	26-Aug
Giselher	Beyme	GER-GDR	21 Mar 39	181/75	4.40	14'5 1/4	(3)		Potsdam	27-Aug
Stanislav	Balichev	URS-RUS		37	4.40	14'5 1/4	(1)		Moskva	30-Aug

Yeoryios	Roubanis	GRE	01 Aug 29	192/85	4.40	14'5 1/4	(4)	Athina	11-Sep
Mirko	Kuzmanovic	YUG	08 Jan 37	178/75	4.40	14'5 1/4	(4)	Athina	25-Sep
[90]									
Gennadiy	Bliznyetsov	URS-UKR	06 Jan 41	190/90	4.40	14'5 1/4	(1)	Uzhgorod	28-Oct
Yuriy	Pleshakov	URS-RUS		35	4.40	14'5 1/4	(1)		
Floyd	Guerra	USA	13 Mar 42		4.39	14'5	(1)	Glendale, AZ	7-May
Bernard	Berlinger	USA	11 Jun 38		4.38i	14'4 1/2	(1)	Ithaca	12-Mar
Gene	Freudenthal	USA	19 Nov 36	183/85	4.37	14'4	(2)	Los Angeles	26-Mar
Terry	Kelley	USA	22 May 38	180/73	4.37	14'4	(1)	Berkeley	2-Apr
Tom	Glass	USA	07 Apr 40	187/77	4.37	14'4	(1)	Durham, NC	14-Apr
Don	Failla	USA	05 Jun 38		4.37	14'4	(1=)	Pullman	7-May
Mike	Kleinhans	USA		38	4.37	14'4	(1=)	East Landing	14-May
František	Taftl	CZE	15 Jul 40	180/78	4.37	14'4	(1)	Kolín	4-Sep
(100)									
Jerzy	Zaglaniczny	POL	19 Feb 36	164/63	4.37	14'4	(1)	Kaunas	23-Oct

(101 performers)

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

4.47i	Andersen				4.40	14'5 1/4	(1)	Oslo	12-Jul
4.44i	Reichert				4.39	14'4 3/4	(1)	Columbus	23-Apr
4.50i	Welbourn				4.37	14'4	(1)	Dayton	4-Jun

#### EXHIBITION

	Bragg				4.60	15'1 1/4	(-)	Paris	2-Oct
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#### ILLEGAL BAR PLACEMENT

John David "JD"	Martin	USA	19 Mar 39	194/87	4.82	15'9 3/4	(1)	Norman	12-Apr
Jim	Graham	USA	24 Feb 35	194/84	4.67	15'4	(2)	Norman	12-Apr
	Dooley				4.57	15'0	(3)	Norman	12-Apr
James	Kraft	USA			4.37	14'4	(4)	Norman	12-Apr

High winds meant that the Bar was placed on uprights on the athlete side of the uprights rather than on the pit side. Martin nevertheless did not touch the bar when clearing 4.82m

**LONG JUMP (-) best legal mark in wind-assisted competition**

<b>Ralph</b>	<b>Boston</b>	<b>USA</b>	<b>09 May 39</b>	<b>187/75</b>	<b>1</b>	<b>8.21</b>	<b>26'11 1/4</b>	<b>(1)</b>		<b>Walnut</b>	<b>12-Aug</b>
	<i>[6.96 - 7.94 - 8.07 - 7.96 - 8.21 - p]</i>										
	Boston					8.15	26'9	(1)		Bern	21-Aug
	<i>[7.96 - 7.85 - 7.98 - 7.28 - 8.15 - 8.09]</i>										
	Boston					8.12	26'7 3/4	(1)	OG	Roma	2-Sep
	<i>[7.82 - x - 8.12 - 7.80 - x - 7.96]</i>										
<b>Irvin "Bo"</b>	<b>Roberson</b>	<b>USA</b>	<b>23 Jul 35</b>	<b>185/84</b>	<b>2</b>	<b>8.11</b>	<b>26'7 1/4</b>	<b>(2)</b>	<b>OG</b>	<b>Roma</b>	<b>2-Sep</b>
	<i>[x - 8.03 - 7.88 - 7.75 - 7.62 - 8.11]</i>										
<b>Igor</b>	<b>Ter-Ovanesyan</b>	<b>URS-UKR</b>	<b>19 May 38</b>	<b>186/78</b>	<b>3</b>	<b>8.04</b>	<b>26'4 1/2</b>	<b>(3)</b>	<b>OG</b>	<b>Roma</b>	<b>2-Sep</b>
	<i>[7.90 - 7.80 - x - x - 7.68 - 8.04]</i>										
	Boston					8.03	26'4 1/4	(-)	OT	Palo Alto	1-Jul
	<i>[7.39 - 8.03 - 7.70 - 7.65 - 8.09w - 7.93]</i>										
<b>Mike</b>	<b>Herman</b>	<b>USA</b>	<b>27 Aug 37</b>	<b>178/72</b>		<b>8.00</b>	<b>26'3</b>	<b>(D-1)</b>	<b>OT/AAU</b>	<b>Eugene</b>	<b>8-Jul</b>
	<i>(also 7.93)</i>										
<b>Manfred</b>	<b>Steinbach</b>	<b>GER-FRG</b>	<b>18 Aug 33</b>	<b>182/80</b>	<b>4</b>	<b>8.00</b>	<b>26'3</b>	<b>(4)</b>	<b>OG</b>	<b>Roma</b>	<b>2-Sep</b>
	<i>[7.81 - x - 7.76 - x - x - 8.00]</i>										
<b>Henk</b>	<b>Visser</b>	<b>NED</b>	<b>23 Mar 32</b>	<b>189/75</b>	<b>5</b>	<b>7.97</b>	<b>26'2</b>	<b>(1)</b>		<b>Santa Barbara</b>	<b>16-Apr</b>
	Boston					7.94	26'0 1/2	(1)		Eugene	30-Jul
	<i>(10)</i>										
	Steinbach					7.93	26'0 1/4	(-)	NC	Berlin	24-Jul
	<i>(7.93 - p - p - 8.14w - 7.78 - 7.93)</i>										
	Ter-Ovanesyan					7.87	25'9 3/4	(1)		Moskva	11-Jun
	Roberson					7.87	25'9 3/4	(1)		Göteborg	18-Sep
	Roberson					7.86i	25'9 1/2	(1)	AAU	New York	24-Feb
	Steinbach					7.86	25'9 1/2	(1)		Berlin	15-May
	Boston					7.86	25'9 1/2	(1)		Long Beach	5-Aug
	Roberson					7.86	25'9 1/2	(1)		Köln	16-Sep
<b>Anthony</b>	<b>Watson</b>	<b>USA</b>	<b>05 Feb 41</b>	<b>193/86</b>		<b>7.85</b>	<b>25'9 1/4</b>	<b>(2)</b>	<b>OT</b>	<b>Palo Alto</b>	<b>1-Jul</b>
	Roberson					7.85	25'9 1/4	(1)	BE-USA	London	14-Sep
<b>Steve</b>	<b>Anderson</b>	<b>USA</b>	<b>02 Oct 36</b>	<b>185/82</b>		<b>7.85</b>	<b>25'9</b>	<b>(D-2)</b>	<b>OT/AAU</b>	<b>Eugene</b>	<b>8-Jul</b>
	<i>(20)</i>										
	Steinbach					7.85	25'9	(1)	OT	Hannover	6-Aug
<b>Manfred</b>	<b>Molzberger</b>	<b>GER-FRG</b>	<b>27 Jan 36</b>	<b>188/78</b>		<b>7.84</b>	<b>25'8 3/4</b>	<b>(1)</b>		<b>Freiburg</b>	<b>21-Aug</b>
	Ter-Ovanesyan					7.82	25'8	(1)		Budapest	25-Jun
	Boston					7.82	25'8	(1)		Athina	10-Sep
<b>Kazimierz</b>	<b>Kropidlowski</b>	<b>POL</b>	<b>16 Aug 31</b>	<b>174/70</b>		<b>7.81</b>	<b>25'7 1/2</b>	<b>(1)</b>		<b>Rostock</b>	<b>10-Jul</b>

Ter-Ovanesyan						7.81	25'7 1/2	(1)	NC	Moskva	16-Jul
Roberson						7.81	25'7 1/2	(1)		Bern	21-Aug
Roberson						7.81	25'7 1/2	(Q)	OG	Roma	2-Sep
Boston						7.80	25'7 1/4	(1)		Sioux Falls	3-Jun
Boston						7.80	25'7	(1)		Istanbul	24-Apr

(30)

<b>Revaz</b>	<b>Kvachalidze</b>	<b>URS-GEO</b>	<b>12 Feb 38</b>	<b>183/77</b>		<b>7.79</b>	<b>25'8 3/4</b>	<b>(1)</b>		<b>Kharkov</b>	<b>24-Jul</b>
	Ter-Ovanesyan					7.79	25'8 3/4	(Q)	OG	Roma	2-Sep

(32 performances by 11 performers)

Dmitriy	Bondarenko	URS-RUS	09 Aug 36	175/74	10	7.78	25'6 1/4	(2)	NC	Moskva	16-Jul
Greg	Bell	USA	07 Nov 30	173/68	7	7.76	25'5 3/4	(2)		Santa Barbara	16-Apr
Darrell	Horn	USA	05 Aug 39	178/73	8	7.76	25'5 1/2	(1)	WCR	Fresno	14-May
Yukishige	Yasuma	JPN	25 Mar 38	167/62		7.75	25'5 1/4	(1)		Tokyo	18-Jun
	Yang Chuang-Kwang	TPE [TAI]	10 Jul 33	185/82		7.75	25'5 1/4	(D-3)	AAU	Eugene	8-Jul
Jorma	Valkama	FIN	04 Oct 28	172/67	6	7.75	25'5 1/4	(1)		Karlstad	16-Aug
Joel	Wiley	USA	17 Nov 35	174/70		7.74	25'5	(2)	WCR	Fresno	14-May
Christan	Collardot	FRA	05 Jul 33	182/73	9	7.73	25'4 1/4	(1)	FRA-FIN	Colombes	24-Sep
Henryk	Grabowski	POL	19 Oct 29	175/73		7.71	25'3 1/2	(1)		Hamburg	17-Jun

(20)

Dimosthenis	Maglaras	GRE	03 Jun 40	178/69		7.71	25'3 1/2	(1)		Praha	19-Jun
Viktor	Khomich	URS-UKR		39		7.71	25'3 1/2	(1)		Lugansk	3-Aug
Gerhard	Deyerling	GER-FRG	05 Sep 36	184/73		7.69	25'2 3/4	(3)	NC	Berlin	24-Jul
Fritz	Köppen	GER-GDR	28 Jun 35	178/70		7.69	25'2 3/4	(1)		Potsdam	27-Aug
Juhani	Manninen	FIN	04 May 41	181/69		7.68	25'2 1/2	(1)		Hämeenlinna	13-Aug
Yuriy	Yeremin	URS-RUS		34		7.67	25'2	(2)		Moskva	11-Jun
Torgny	Wähländer	SWE	15 Nov 35			7.66	25'1 1/2	(1)		Stockholm	10-Aug
Jan	Netopilik	CZE	24 Nov 36	171/70		7.66	25'1 1/2	(1)		Praha	22-Aug
Yevgeniy	Chen	URS-RUS	08 May 34	175/65		7.64	25'0 3/4	(1)		Moskva	30-Jun
Peter	Becher	GER-GDR	22 Nov 40			7.64	25'0 3/4	(1)		Jena	17-Jul

(30)

Allan	Crawley	AUS	15 May 41	183/76		7.64	25'0 3/4	(1)		Brisbane	12-Nov
Gene	Wilson	USA	15 Jun 40			7.63	25'0 1/2	(1)	Cal R	Modesto	28-May
Takayuki	Okazaki	JPN	28 Mar 40	168/57		7.63	25'0 1/2	(1)		Tokyo	4-Jun
John	Howell	GBR	10 Apr 36	192/91		7.63	25'0 1/2	(1)		Erith	14-Aug
Don	Meyers	USA	28 Mar 40	180/73		7.62	25'0	(1)		Lincoln	14-May
Al	Harris	USA	14 Sep 39			7.62	25'0	(2)		Fort Campbell, KY	21-May

Paul	Foreman [BWI]	JAM	25	Jan	39	183/71	7.62	25'0	(1)		Kingston	2-Jul
Antanas	Vaupshas	URS-LTU	20	May	36	186/76	7.62	25'0	(1)		Krasnodar	12-Sep
Yuriy	Mustashkin	URS-RUS			38		7.61	24'11 3/4	(2)		Kharkov	24-Jul
Dick	Van Kirk	USA	23	Sep	36	178/68	7.60	24'11 1/2	(3)	WCR	Fresno	14-May
(40)												
Les	Bird	ANT	21	Feb	38	185/80	7.60	24'11 1/2	(4)	NCAA	Berkeley	18-Jun
Ira	Davis	USA	25	Sep	36	181/71	7.59	24'11	(1)		New York	18-Jun
Bill	Jackson	USA	20	Mar	39		7.59	24'10 3/4	(1)		Los Angeles	27-Feb
Jim	Tate	USA	10	Jun	36	175/73	7.59	24'10 3/4	(1)		Tucson	12-Mar
Luther	Hayes	USA	07	Mar	39	193/92	7.59	24'10 3/4	(1)		Los Angeles	26-Mar
Bob	Lawson	USA	05	Jan	35	189/82	7.59	24'10 3/4	(2)	Cal R	Modesto	28-May
Ali	Brakchi	FRA	26	Feb	34	176/72	7.59	24'10 3/4	(1)		Athina	4-Jul
Jim	Baird	USA	20	Apr	37		7.58	24'10 1/2	(3)	Cal R	Modesto	28-May
Roar	Berthelsen	NOR	03	Nov	34	190/81	7.58	24'10 1/2	(1)		Oslo	20-Jul
Waldemar	Gawron	POL	01	Dec	40	194/84	7.58	24'10 1/2	(1)		Katowice	18-Sep
(50)												
Ernie	Shelby	USA	14	Apr	37	179/73	7.57	24'10	(4)	Cal R	Modesto	28-May
Peter	Scharp	GER-FRG	13	Mar	39		7.57	24'10	(4)	NC	Berlin	24-Jul
Attilio	Bravi	ITA	09	Sep	36	184/75	7.57	24'10	(Q)	OG	Roma	2-Sep
Jörg	Jüttner	GER-FRG	16	Sep	41		7.55i	24'9 1/4	(1)		München	13-Mar
Bob	Ritchie	USA	25	Jan	39	188/77	7.55	24'9 1/4	(1)		Reno	7-May
Viktor	Zvonkov	URS-UKR			40		7.55	24'9 1/4	(1)		Tula	21-May
Bernhard	Schroedel	FRA	27	Sep	38		7.55	24'9 1/4	(1)		Dôle	12-Jun
Rafer	Johnson	USA	18	Aug	35	190/92	7.55	24'9 1/4	(D-4)	OT/AAU	Eugene	8-Jul
Valentin	Zaporozhskiy	URS-RUS			36		7.55	24'9 1/4	(2)		Odessa	18-Sep
Harold	Schultz	USA	04	Mar	36		7.54	24'9	(1)		Abilene	3-Jun
[60]												
Paul	Odhiambo	KEN			37		A 7.54	24'9	(1)		Nairobi	2-Jul
Bob	Gutowski	USA	25	Apr	35	183/67	7.54	24'9	(D-5)	OT/AAU	Eugene	8-Jul
Bill	Miller	USA	27	Aug	41	180/68	7.53	24'8 3/4	(2)		Sioux Falls	3-Jun
Olli-Pekka	Hartikainen	FIN	24	Apr	37	182/75	7.53	24'8 1/2	(-)		Helsinki	28-Jul
Bill	Toomey	USA	10	Jan	39	187/88	7.52i	24'8 1/4	(2)		Boulder	12-Mar
Joe	Middleton	USA	16	Mar	39	188/76	7.52	24'8 1/4	(1)		Raleigh, NC	21-May
John	Whall	GBR	25	Jun	34		7.52	24'8	(1)		Erith	30-Apr
Vladimir	Goryayev	URS-BLR	19	May	39	183/78	7.52	24'8	(1)		Minsk	18-May
Branko	Miler	YUG	04	Aug	35	180/75	7.52	24'8	(1)		Beograd	23-Jul
Dee	Andrews	USA	27	Jan	40	175/66	7.51	24'7 3/4	(2)e2	Cal R	Modesto	28-May

[70]



Zenon	Franczak	POL	15	Aug	33	181/78	7.51	24'7	3/4	(1)		Katowice	16-Jun
Karl	Thierfelder	GER-GDR	09	Aug	33	177/65	7.51	24'7	3/4	(1)	NC	Leipzig	24-Jul
Ryszard	Malcherczyk	POL	17	Oct	34	182/82	7.51	24'7	3/4	(1)		Lódz	31-Jul
John	Kelly	USA	11	Jan	38	183/78	7.50	24'7	1/2	(1)		Palo Alto	7-May
Jun	Ebina	JPN	19	Feb	39	179/72	7.50	24'7	1/4	(2)		Tokyo	4-Jun
Walt	Roberts	USA	15	Feb	42	178/73	7.50	24'7	1/4	(1)		Palo Alto	4-Jun
Stoyan	Slavkov	BUL	13	Dec	32	182/77	7.50	24'7	1/4	(1)		Dresden	18-Jun
Leonid	Barkovskiy	URS-UKR	13	Dec	40	175/75	7.50	24'7	1/4				
Fred	Alsop	GBR	20	Oct	38	183/75	7.50	24'7	1/4	(1)		Warszawa	18-Sep
Dietrich	Richter	GER-FRG	16	May	31		7.49	24'7		(1)		Lindau	24-Apr
[80]													
John	Oladitan	NGR	28	Nov	30	180/76	7.49	24'7		(1)		Lagos	28-May
Carl	Jackson	USA	06	Aug	40	183/77	7.49	24'7		(1)		Houston	10-Jun
Jim	McCann	AUS	28	May	39	180/75	7.49	24'7		(1)		Sydney	12-Nov
Bill	Todd	USA			38	185/73	7.48	24'6	1/2	(1)		Denton	9-Apr
Del	Blanks	USA	13	Jul	41	175/64	7.48	24'6	1/2	(1)		Albuquerque	30-Apr
Kaihei	Oda	JPN	19	Feb	33	175/72	7.48	24'6	1/2	(1)		Tokyo	25-May
Bob	Reed	USA			38		7.48	24'6	1/2	(1)		Harrisburg, PA	11-Jun
Anatoliy	Zirko	URS-BLR	05	Apr	38		7.48	24'6	1/2	(5)	NC	Moskva	16-Jul
Yevgeniy	Mikhailov	URS-RUS	17	Jan	37	175/69	7.47i	24'6		(1)		Leningrad	21-Feb
L	Chukwudebe	NGR					7.47	24'6		(1)		Lagos	8-Apr
[90]													
Dan	Watkins	USA	17	Jul	37	180/73	7.47	24'6		(1)			
Romain	Poté	BEL	01	Dec	35	177/70	7.47	24'6		(1)		Bruxelles	23-Jun
Herbert	Hoffmann	GER-GDR	04	Aug	31		7.47	24'6		(1)		Halle	26-Jun
Yuriy	Bosyenko	URS-UKR			38		7.47	24'6		(1)		Kharkov	10-Jul
Oleg	Fedoseyev	URS-RUS	04	Jun	36	186/82	7.47	24'6		(6)	NC	Moskva	16-Jul
Jan	Solcany	CZE	27	Dec	39	182/84	7.47	24'6		(1)		Budapest	13-Aug
Viktor	Kravchenko	URS-RUS	25	May	41	175/68	7.46	24'5	3/4	(1)		Rostov	Mar
Ron	Palmer	USA	26	Jan	37	175/73	7.46	24'5	3/4	(1)e2	WCR	Fresno	14-May
Godfrey	Moore	USA	02	Apr	39	175/66	7.46	24'5	3/4	(2)		Raleigh, NC	21-May
Henrik	Kalocasi	HUN	28	Nov	40	191/84	7.46	24'5	3/4	(2)		Budapest	25-Jun
[100]													
Tom	Waddell	USA	01	Nov	37	187/81	7.46	24'5	3/4	(D-6)	OT/AAU	Eugene	8-Jul
Heinz	Auga	GER-GDR	17	Oct	33		7.46	24'5	3/4	( )		Leipzig	2-Aug
Ante	Ledić	YUG	12	Oct	39		7.46	24'5	3/4	(1)		Zagreb	6-Aug
Steve	Abbott	USA			38		7.45	24'5	1/2	(4)		Greencastle, IN	14-May
Mack	Burton	USA			39	188/89	7.45	24'5	1/4	(1)		Santa Barbara	16-Apr

Raicho	Tsonev	BUL	21 Feb 36	178/71	7.45	24'5 1/4	(1)		Sofia	24-Apr
Sunday "Sol"	Akpata	NGR	16 Feb 37	185/72	7.45	24'5 1/4	(1)		Kalamazoo	30-May
Charlie	Mays	USA	03 Feb 41	175/69	7.45	24'5 1/4	(1)		New York	26-Jun
Johan	Kirkeng	NOR	14 Feb 36		7.45	24'5 1/4	(2)		Oslo	6-Jul
Anton	Khaladzhi	URS-UKR	04 Aug 37		7.45	24'5 1/4	(2)		Lugansk	3-Aug
Yoshihiro	Yamada	JPN	06 Aug 39		7.45	24'5 1/4	(1)		Kyoto	27-Aug

[110]

(111 performers)

### LONG JUMP - NO WIND INFORMATION

Manfred	Steinbach	GER-FRG	18 Aug 33	182/80	8.14	26'8 1/2	(1)	NC	Berlin	24-Jul
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No official wind reading on this jump, but Ekkehard zur Megede spoke to the chief long jump official Walter Blume, embarrassment who admitted a wind measurement was not taken, so to avoid embarrassment at the time, a reading of +3.2 was announced.

Zur Megede, reporting on the meet, noted that the press was astonished at the announced reading, as it appeared to be a legal jump.

### LONG JUMP - SLOPING RUNWAY

### LONG JUMP - WIND ASSISTED

	Boston				8.09	26'6 1/2	(1)	OT	Palo Alto	1-Jul
	Steinbach				7.88	25'10 1/4	(1)		Wolfsburg	1-May
Jim	Baird	USA	20 Apr 37		7.75	25'5 1/4	(1)	Kans R	Lawrence	22-Apr
Noel	Certain	USA	26 Oct 38	183/68	7.74	25'5	(2)	Kans R	Lawrence	22-Apr
Don	Meyers	USA	28 Mar 40	180/73	7.72	25'4	(3)	Kans R	Lawrence	22-Apr
Bill	Miller	USA	27 Aug 41	180/68	7.67	25'2	(1)		Abilene	13-Apr
Jan	Netopilik	CZE	24 Nov 36	171/70	7.67	25'2	(2)		Praha	19-Jun
Bevyn	Baker	AUS	08 Aug 37	175/70	7.66	25'1 1/2	(1)		Perth	5-Mar
John	Baguley	AUS	30 Jun 40	188/77	7.62	25'0	(2)		Perth	5-Mar
Ali	Brakchi	FRA	26 Feb 34	176/72	7.62	25'0	(1)		Paris	19-Jun
Mack	Burton	USA		39 188/89	7.59	24'11	(1)	MSR	Walnut	23-Apr
Bondada	Satyanarayana	IND	09 May 35	170/61	7.59	24'11	(1)		Abu	May
Ian	Tomlinson	AUS	27 Feb 36	187/70	7.58	24'10 1/2	(1)		Geraldton	19-Apr
Dave	Norris	NZL	14 Dec 39	183/75	7.56	24'9 3/4	(1)		Auckland	13-Feb

[10]

Olli-Pekka	Hartikainen	FIN	24 Apr 37	182/75	7.56	24'9 3/4	(3)		Helsinki	28-Jul
Fred	Alsop	GBR	20 Oct 38	183/75	7.50	24'7 1/2	(1)		London	30-Jul
James	Williams	USA			7.47	24'6	(1)		Long Beach	1-Apr

(15 performers)

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

<b>Jozef</b>	<b>Schmidt</b>	<b>POL</b>	<b>28 Mar 35</b>	<b>184/77</b>	<b>1</b>	<b>17.03</b>	<b>55'10 1/2</b>	<b>(1)</b>	<b>NC</b>	<b>Olsztyn</b>	<b>5-Aug</b>
	<i>[17.03 - 16.20 - x - x - p - p]</i>										
	Schmidt					16.81	55'1 3/4	(1)	OG	Roma	6-Sep
	<i>[16.78 - x - 16.81 - x - 16.63 - 13.48]</i>										
<b>Vilhjalmur</b>	<b>Einarsson</b>	<b>ISL</b>	<b>05 Jun 34</b>	<b>185/84</b>	<b>4</b>	<b>16.70</b>	<b>54'9 1/2</b>	<b>(1)</b>		<b>Reykjavik</b>	<b>7-Aug</b>
	<i>( ? - 16.23 - 16.30 - 16.23 - 16.46 - 16.70)</i>										
	Schmidt					16.69	54'9	(1)	GDR-POL	Rostock	10-Jul
<b>Vladimir</b>	<b>Goryayev</b>	<b>URS-BLR</b>	<b>19 May 39</b>	<b>183/78</b>	<b>2</b>	<b>16.65</b>	<b>54'7 1/2</b>	<b>(2)</b>	<b>OG</b>	<b>Roma</b>	<b>6-Sep</b>
	<i>(16.11 - 16.39 - 15.55 - 16.63 - 16.28 - f)</i>										
	Schmidt					16.58	54'4 3/4	(1)		Oslo	27-Jul
	Schmidt					16.53	54'2 3/4	(1)		Praha	18-Jun
	Schmidt					16.51	54'2	(1)	RUS-POL	Tula	26-Jun
	Goryayev					16.51	54'2	(1)		Kyiv	19-Oct
<b>Vitold</b>	<b>Kreyer</b>	<b>URS-RUS</b>	<b>12 Nov 32</b>	<b>183/70</b>	<b>3</b>	<b>16.49</b>	<b>54'1 1/4</b>	<b>(2)</b>		<b>Kyiv</b>	<b>19-Oct</b>
	<i>(10)</i>										
	Schmidt					16.44	53'11 1/4	(Q)	OG	Roma	6-Sep
<b>Ryszard</b>	<b>Malcherczyk</b>	<b>POL</b>	<b>17 Oct 34</b>	<b>182/82</b>	<b>6</b>	<b>16.44</b>	<b>53'11 1/4</b>	<b>(1)</b>		<b>Beograd</b>	<b>23-Oct</b>
	Goryayev					16.43	53'11	(1)		Moskva	12-Jun
	Kreyer					16.43	53'11	(3)	OG	Roma	6-Sep
	<i>(16.21 - 16.00 - 15.96 - 16.01 - 15.91 - 16.43)</i>										
	Kreyer					16.42	53'10 1/2	(2)	RUS-POL	Tula	26-Jun
	Kreyer					16.42	53'10 1/4	(1)	NC	Moskva	18-Jul
<b>Ira</b>	<b>Davis</b>	<b>USA</b>	<b>25 Sep 36</b>	<b>181/71</b>	<b>5</b>	<b>16.41</b>	<b>53'10</b>	<b>(4)</b>	<b>OG</b>	<b>Roma</b>	<b>6-Sep</b>
	<i>(f - 16.41 - f - 16.13 - f 16.05)</i>										
	Goryayev					16.40	53'9 3/4	(1)	Znam	Moskva	3-Jul
<b>Kari</b>	<b>Rahkamo</b>	<b>FIN</b>	<b>30 May 33</b>	<b>179/70</b>	<b>7</b>	<b>16.40</b>	<b>53'9 3/4</b>	<b>(1)</b>	<b>FRA-FIN</b>	<b>Colombes</b>	<b>25-Sep</b>
	Kreyer					16.39	53'9 1/4	(2)		Moskva	12-Jun
	<i>(20)</i>										
<b>Yevgeniy</b>	<b>Mikhailov</b>	<b>URS-RUS</b>	<b>17 Jan 37</b>	<b>175/69</b>	<b>8</b>	<b>16.39</b>	<b>53'9 1/4</b>	<b>(3)</b>	<b>RUS-POL</b>	<b>Tula</b>	<b>26-Jun</b>
	Kreyer					16.38	53'9	(1)		Moskva	13-Aug

Schmidt						16.38	53'9	(1)		Warszawa	2-Oct
Einarsson						16.37	53'8 1/2	(5)	OG	Roma	6-Sep
<b>Tian Zhaozhong</b>	<b>CHN</b>	<b>08 Jun 37</b>	<b>9</b>	<b>16.35</b>	<b>53'7 3/4</b>	<b>(1)</b>				<b>Beijing</b>	<b>14-Sep</b>
Rahkamo						16.32	53'6 1/2	(1)	NC	Hämeenlinna	14-Aug
Schmidt						16.30	53'5 3/4	(1)		Gdansk	2-Jul
Mikhailov						16.29	53'5 1/4	(1)		Varkaus	31-Jul
Davis						16.26	53'4 1/4	(1)	AAU	Bakersfield	25-Jun
Mikhailov						16.25	53'3 3/4	(2)	NC	Moskva	18-Jul

(30)

Schmidt						16.25	53'3 3/4	(1)		Warszawa	9-Oct
Kreyer						16.24	53'3 1/2	(2)		Praha	18-Jun
Mikhailov						16.23	53'3	(1)		Moskva	19-Jun
Mikhailov						16.21	53'2 1/4	(3)		Moskva	12-Jun
Goryayev						16.21	53'2 1/4	(Q)	OG	Roma	6-Sep
Kreyer						16.19	53'1 1/2	(-)		Budapest	2-Oct
Davis						16.18	53'1	(1)	OT	Palo Alto	2-Jul
<b>Aleksandr Vyreshchagin</b>	<b>URS-RUS</b>	<b>21 Nov 32</b>				<b>16.18</b>	<b>53'1</b>	<b>(1)</b>		<b>Sverdlovsk</b>	<b>5-Aug</b>

(38 performances by 10 performers)

John Baguley	AUS	30 Jun 40	188/77	16.14	52'11 1/2	(-)				Perth	7-Mar
Oleg Ryakhovskiy	URS-UZB	15 Oct 33	175/69	10 16.14	52'11 1/2	(3)	NC			Moskva	18-Jul
Kent Floerke	USA	16 Jan 36	193/91	16.11	52'10 1/4	(2)	AAU			Bakersfield	25-Jun
Ahdemar Ferreira da Silva	BRA	29 Sep 27	177/69	16.06	52'8 1/4	(1)				Rio de Janeiro	3-Jul
Ian Tomlinson	AUS	27 Feb 36	187/70	16.06	52'8 1/4	(1)				Trondheim	12-Sep
Pierre William	FRA-SEN	17 Dec 28	192/82	16.00	52'6	(2)	FRA-FIN			Colombes	25-Sep
Yevgeniy Chen	URS-RUS	08 May 34	175/65	15.99	52'5 1/2	(1)				Odessa	21-Sep
Boris Vostrukhov	URS-KAZ		34	15.98	52'5 1/4	(3)				Kyiv	19-Oct
Konstantin Tsygankov	URS-RUS	16 Oct 31		15.97	52'4 3/4	(1)				Moskva	30-Jun
Dmitriy Yefremov	URS-UKR	24 Feb 37		15.94	52'3 1/2	(1)				Odessa	9-Sep

(20)

Manfred Hinze	GER-GDR	08 Jan 33	172/70	15.93	52'3 1/4	(7)	OG			Roma	6-Sep
Yuriy Mustashkin	URS-RUS		38	15.92	52'2 3/4	(Q)	NC			Moskva	18-Jul
Vladimir Chkheidze	URS-GEO		36	15.89	52'1 1/2	(Q)	NC			Moskva	18-Jul
Viktor Kravchenko	URS-RUS	25 May 41	175/68	15.89	52'1 1/2	(3)				Sverdlovsk	5-Aug
Yuriy Yeremin	URS-RUS		34	15.88	52'1 1/4	(1)				Baku	15-Sep
Eric Battista	FRA	14 May 33	170/70	15.88	52'1 1/4	(3)	FRA-FIN			Colombes	25-Sep
Jan Jaskolski	POL	28 Oct 39	180/71	15.82	51'10 3/4	(1)				Poznan	17-Jul

Aleksandr	Lazarenko	URS-UKR	18	Jan	39		15.81	51'10 1/2	(Q)		Odessa	21-Sep
Bernard	Torf	URS-RUS			30		15.80i	51'10	(2)		Leningrad	8-Mar
Yuriy	Okunkov	URS-KAZ	16	Jul	37		15.80	51'10	(5)		Kyiv	19-Oct
(30)												
Lev	Karpushenko	URS-RUS	17	Feb	37		15.79	51'9 3/4	(3)		Moskva	30-Jun
Koji	Sakurai	JPN	18	Feb	36	172/68	15.79	51'9 3/4	(1)		Tokyo	3-Jul
Anatoliy	Shvyets	URS-UKR	07	Oct	35		15.79	51'9 3/4	(2)		Krasnodar	28-Sep
Adil	Dementyev	URS-AZE	18	Aug	35		15.78	51'9 1/4	(1)		Kharkov	2-Apr
Karl	Thierfelder	GER-GDR	09	Aug	33	177/65	15.77	51'9	(1)		Erfurt	7-Aug
Gennadiy	Shastitko	URS-RUS	09	Apr	39		15.77	51'9	(3)		Krasnodar	28-Sep
Hiroshi	Shibata	JPN	26	Jul	35	171/65	15.76	51'8 1/2	(1)		Tachikawa	10-Apr
Sten	Ericksson	SWE	18	Dec	29	182/74	15.76	51'8 1/2	(Q)	OG	Roma	6-Sep
Vladimir	Filippov	URS-RUS			32		15.76	51'8 1/2	(1)		Kharkov	2-Nov
Norbert	Weiser	GER-FRG	04	Nov	39		15.71	51'6 1/2	(1)		Stuttgart	30-Jul
(40)												
Yoshiyuki	Hirota	JPN	27	May	36		15.70	51'6 1/4	(-)		Kumamoto	5-Jun
Bill	Sharpe	USA	23	Jan	32	183/75	15.70	51'6 1/4	(1)		Eugene	30-Jul
Sorin	Ioan	ROU	21	Apr	34	184/78	15.70	51'6 1/4	(1)		Poiana Brasov	28-Aug
Tomio	Ota	JPN	21	Oct	36	178/60	15.69	51'5 3/4	(1)		Tokyo	8-May
Takayuki	Okazaki	JPN	28	Mar	40	168/57	15.69	51'5 3/4	(1)		Tokyo	5-Jun
Anatoliy	Alyabyev	URS-UKR	07	Mar	38	184/78	15.68	51'5 1/4	(1)		Kyiv	12-Jun
Dodyo	Patarinsky	BUL	16	Aug	33	178/75	15.67	51'5	(2)		Sofia	24-May
Herm	Stokes	USA	16	Oct	32	175/77	15.66	51'4 3/4	(2)		Eugene	30-Jul
Pier Luigi	Gatti	ITA	29	Mar	38	174/76	15.66	51'4 1/2	(Q)	OG	Roma	6-Sep
Fred	Alsop	GBR	20	Oct	38	183/75	15.66	51'4 1/2	(1)		Berlin	16-Oct
(50)												
	Tang Lohang	CHN					15.66	51'4 1/2	(1)			
Radoslav	Jocić	YUG	14	Oct	37	190/85	15.65	51'4 1/4	(1)		Tuzla	17-Apr
Oleg	Zotov	URS-UKR	09	Jan	37		15.65	51'4 1/4	(4)		Kharkov	28-Jul
Leonid	Darakhvalidze	URS-GEO	12	May	38		15.65	51'4 1/4	(Q)		Krasnodar	28-Sep
Mikhail	Chernov	URS-KAZ			33		15.63	51'3 1/2	(1)		Alma-Ata	27-Jun
Hannu	Rantala	FIN	16	Mar	36	184/76	15.63	51'3 1/2	(1)		Pori	21-Aug
Gennadiy	Gubar	URS-RUS			37		15.62	51'3	(1)		Krasnodar	10-Jun
Jörg	Wischmeyer	GER-FRG	16	Aug	35		15.62	51'3	(2)		Stuttgart	30-Jul
Lyuben	Gurgushinov	BUL	02	Nov	31	172/68	15.61	51'2 1/2	(1)		Beograd	24-Jul
Nikolajs	Preobrazenskis	URS-LAT	02	Mar	37	183/74	15.61	51'2 1/2	(1)		Rostov	15-Aug
(60)												
Federico	Bisson	ITA	23	Jan	36	184/77	15.60	51'2 1/4	(1)		Este	17-Jul

Leonid	Barkovskiy	URS-UKR	13	Dec	40	175/75	15.60	51'2 1/4	(2)		Odessa	9-Sep
Masayuki	Takahashi	JPN	23	Apr	39		15.59	51'1 3/4	(1)		Nagoya	8-May
Viktor	Medvedyuk	URS-GEO			35		15.58	51'1 1/2	(4)		Leninrad	8-Mar
Karl-Heinz	Schott	GER-FRG	29	Aug	40	187/77	15.57	51'1	(1)		Berlin	22-Jul
Marc	Rabemila	FRA/MAD	28	Apr	38	173/59	15.57	51'1	(2)		Thonon-les-Bains	15-Aug
Motomitsu	Kogake	JPN	18	Dec	32	178/68	15.56	51'0 3/4	(3)		Tokyo	3-Jul
Alvis	Andrews	USA	10	Feb	34	178/74	15.55	51'0 1/2	(4)		Palo Alto	2-Jul
Dave	Norris	NZL	14	Dec	39	183/75	15.55	51'0 1/4	(1)		Auckland	6-Feb
Viktor	Kobelyev	URS-RUS	04	May	36		15.54i	50'11 3/4	(1)		Leningrad	31-Mar
(70)												
Mohinder	Singh	IND	15	Mar	34		15.54	51'0	(1)		Lucknow	9-Dec
Luther	Hayes	USA	07	Mar	39	193/92	15.53	50'11 1/2	(1)	NCAA	Berkeley	18-Jun
Matti	Järvi	FIN	27	Oct	32	182/63	15.53	50'11 1/2	(3)		Helsinki	29-Jul
Oleg	Fedoseyev	URS-RUS	04	Jun	36	186/82	15.52	50'11	(5)		Moskva	3-Jul
Boris	Simakov	URS-GEO			38		15.52	50'11	(1)		Tbilisi	19-Nov
Georgiy	Vasilyev	URS-EST	13	Oct	39		15.51	50'10 3/4	(5)		Kharkov	28-Jul
Igor	Panov	URS-RUS			30		15.51	50'10 3/4	(1)		Krasnodar	30-Sep
Vladimir	Korolkov	URS-RUS			38		15.50i	50'10 1/4	(1)		Leningrad	21-Feb
Valentin	Gerasimov	URS-UKR			32		15.50	50'10 1/4	(1)		Zaporozhye	14-Sep
Anatoliy	Nikitin	URS-RUS			38		15.50	50'10 1/4	(2)		Krasnodar	30-Oct
(80)												
Konstantin	Samokhvalov	URS-RUS			28		15.50	50'10 1/4	(1)			
František	Křupala	CZE	19	Mar	36	179/78	15.48	50'9 1/2	(4)		Praha	18-Jun
Enzo	Cavalli	ITA	11	Sep	37	186/80	15.48	50'9 1/2	(Q)	OG	Roma	6-Sep
Leonid	Shcherbakov	URS-RUS	07	Apr	27	178/73	15.48	50'9 1/2				
Mahoney	Samuels	JAM	23	Jun	40	183/80	15.47	50'9	(1)		Kingston	22-Jul
Yrjö	Tamminen	FIN	15	Jan	30	178/76	15.47	50'9	(1)		Nyilykoski	7-Aug
Toru	Shimo	JPN	22	Sep	41		15.46	50'8 3/4	(4)		Tokyo	15-Jun
Constantinos	Sfikas	GRE	24	Oct	37	180/69	15.45	50'8 1/4	(1)		Athina	22-May
Artur	Szczepanski	POL	27	Oct	37		15.45	50'8 1/4	(3)	NC	Olsztyn	5-Aug
Alain	Romarin	FRA	13	Jun	38		15.45	50'8 1/4	(3)		Thonon-les-Bains	15-Aug
(90)												
Nikolay	Repnikov	URS-RUS	07	Apr	27	178/73	15.44	50'8				
Jouko	Laitinen	FIN	30	Apr	35	184/74	15.39	50'6	(1)		Jurva	25-Jun
Leonid	Berkovskiy	URS-UKR			32		15.38	50'5 1/2	(1)		Kyiv	30-May
Razmik	Tumanian	URS-ARM			35		15.38	50'5 1/2				
George	Ogan	NGR	20	Jul	38	173/63	15.36	50'5	(1)		Ibadan	19-Mar
Martin	Řehák	CZE	20	Aug	33	183/73	15.37	50'5 1/4	(5)		Praha	18-Jun

Anatoliy	Maslyuk	URS-UKR			38		15.35i	50'4 1/4	(2)		Leningrad	21-Feb
Rudolf	Druzhinskiy	URS-RUS	01	Sep	32		15.34	50'4				
Mircea	Stein	ROU			39		15.34	50'4	(1)		Poiana Brasov	16-Aug
Kehar	Singh	IND			26		15.33	50'3 3/4	(1)		Delhi	27-Feb
[100]												
Serban	Ciochina	ROU	30	Nov	39	178/65	15.33	50'3 1/2	(1)		Bucuresti	9-Oct
Zdeněk	Veverka	CZE	05	Nov	37		15.32	50'3 1/4	(3)		Praha	9-Oct
Pavel	Lizyayev	URS-RUS			42		15.31i	50'2 3/4	( )		Moskva	29-Jan
Hassan Mohamed	Sourour	EGY					15.31	50'2 3/4	(1)		Cairo	18-giu
Katsumi	Hanada	JPN	15	Mar	38		15.30	50'2 1/2	(2)		Nagoya	17-Apr
Oleg	Sorokin	URS-RUS			37		15.30	50'2 1/2	( )			
D	Boosey	IND					15.29	50'2	( )			
Pedro	Camacho	PUR	26	Nov	38	178/69	15.28	50'1 1/2	(1)		Ciudad de México	13-Apr
Mohamed Atef	Abdelfattah	EGY					15.28	50'1 1/2	(1)		Cairo	25-Jun
Valeriy	Kuznetsov	URS-RUS	04	Dec	39		15.27	50'1 1/4	( )			
[110]												
Yaropolk	Sidorov	URS-RUS			36		15.26	50'0 3/4	(1)			
Teymourlenk	Choucri	EGY			39		15.26	50'0 3/4	(1)		Cairo	4-Aug

(112 performers)

### TRIPLE JUMP - WIND ASSISTED

John	Baguley	AUS	30	Jun	40	188/77	16.37	53'8 3/4	(1)		Perth	7-Mar
	Kreyer						16.27	53'4 1/2	(1)		Budapest	2-Oct
Ian	Tomlinson	AUS	27	Feb	36	187/70	16.04	52'7 1/2	(2)		Perth	7-Mar
Herm	Stokes	USA	16	Oct	32	175/77	15.82	51'11	(2)	OT	Palo Alto	2-Jul
Bill	Sharpe	USA	23	Sep	32	183/75	15.79	51'9 3/4	(3)	OT	Palo Alto	2-Jul
Hannu	Rantala	FIN	16	Mar	36	184/76	15.75	51'8	(2)	NC	Hämeenlinna	14-Aug
Yoshiyuki	Hirota	JPN	27	May	36		15.72	51'7	(1)		Kumamoto	5-Jun
Graham	Boase	AUS	12	Oct	41	179/75	15.42	50'7	(2)		Invercargill	5-Mar
Roy	Williams	NZL	09	Sep	34	192/89	15.42	50'7	(1)		Adelaide	10-Dec
Jerry	Dyes	USA	28	May	42	186/86	15.31	50'2 3/4	(1)		Baton Rouge	7-May

### OUTDOOR MARK FOR ATHLETE WITH INDOOR BEST

15.31i	Lizyayev						15.31	50'2 3/4	( )		Lvov	20-Sep
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**SHOT PUT**

<b>Bill</b>	<b>Nieder</b>	<b>USA</b>	<b>10 Aug 33</b>	<b>190/109</b>	<b>1</b>	<b>20.06</b>	<b>65'10</b>	<b>(1)</b>		<b>Walnut</b>	<b>12-Aug</b>
	<i>[18.25 - 18.75 - 19.39 - 20.06 - x - x]</i>										
	Nieder					19.99	65'7	(1)	Texas R	Austin	2-Apr
	<i>[19.99 - x - x - 19.76 - 19.02 - p]</i>										
	Nieder					19.76	64'10	(1)		Athina	10-Sep
	Nieder					19.74	64'9 1/4	(1)	BE-USA	London	14-Sep
	Nieder					19.68	64'6 3/4	(1)	OG	Roma	31-Aug
	<i>[18.67 - 18.77 - x - 18.67 - 19.68 - x]</i>										
<b>Dallas</b>	<b>Long</b>	<b>USA</b>	<b>13 Jun 40</b>	<b>193/118</b>	<b>3</b>	<b>19.67</b>	<b>64'6 1/2</b>	<b>(1)</b>		<b>Los Angeles</b>	<b>26-Mar</b>
	<i>[18.68 - 19.33 - 19.67 - 18.95 - 18.94 - 18.63]</i>										
	Nieder					19.65	64'5 3/4	(1)		Bern	21-Aug
	Nieder					19.56	64'2	(1)		Palo Alto	16-Jul
	Nieder					19.49	63'11 1/2	(1)	Drake R	Des Moines	30-Apr
	<i>(19.49 - 19.11 - 19.45 - 19.40 - f - f)</i>										
	Nieder					19.49	63'11 1/4	(1)		Eugene	30-Jul
	<i>(10)</i>										
	Nieder					19.48	63'11	(1)		Long Beach	5-Aug
	Nieder					19.46	63'10 1/4	(1)	Kans R	Lawrence	23-Apr
	Nieder					19.45	63'10	(1)		Palo Alto	19-Mar
	<i>(18.95 - 19.45 - 18.76 - 19.11 - f - f)</i>										
	Long					19.42	63'8 1/2	(2)		Walnut	12-Aug
	Long					19.38	63'7	(1)		Los Angeles	5-Mar
	Long					19.37	63'6 1/2	(1)		Tempe	8-Apr
	Nieder					19.37	63'6 1/2	(1)		Baltimore	24-Jul
	Long					19.33	63'5 1/4	(1)		Los Angeles	20-May
<b>Parry</b>	<b>O'Brien</b>	<b>USA</b>	<b>28 Jan 32</b>	<b>190/114</b>	<b>2</b>	<b>19.33</b>	<b>63'5</b>	<b>(1)</b>		<b>Tempe</b>	<b>2-Apr</b>
	Nieder					19.30	63'4	(1)		Princess Anne, MD	7-May
	<i>(20)</i>										
	Long					19.30	63'3 3/4	(1)	OT	Palo Alto	1-Jul
	O'Brien					19.28	63'3 1/4	(3)		Walnut	12-Aug
	Nieder					19.28	63'3	(1)		Whittier, CA	4-Jun
	O'Brien					19.25	63'2	(2)		Long Beach	5-Aug
	Nieder					19.24	63'1 3/4	(1)		Logan, UT	13-May
	O'Brien					19.24	63'1 1/2	(2)		Bern	21-Aug
	Nieder					19.23	63'1 1/4	(1)		Santa Barbara	16-Apr



	O'Brien					19.23	63'1 1/4	(2)	Drake R	Des Moines	30-Apr	
	O'Brien					19.18	62'11 1/4	(1)		Albuquerque	18-Jun	
Dave	Davis	USA	20	Aug	37	192/122	4 19.11	62'8 1/2	(1)	MSR	Walnut	23-Apr
			(30)									
	O'Brien					19.11	62'8 1/2	(2)	OG	Roma	31-Aug	
Arthur	Rowe	GBR	17	Aug	36	187/100	5 19.11	62'8 1/2	(1)	GDR-ENG	Berlin	16-Oct
	O'Brien					19.10	62'8 1/4	(1)		Compton	3-Jun	

(33 performances by 5 performers)

Vartan	Ovsepyan	URS-ARM	12	Oct	32	188/108	18.88	61'11 1/4	(1)		Yerevan	28-Nov
Silvano	Meconi	ITA	28	Oct	31	188/118	9 18.82	61'9	(1)		Schio	10-Aug
Vilmos	Varju	HUN	10	Jun	37	189/112	6 18.67	61'3	(1)		Budapest	29-Jul
Zsigmond	Nagy	HUN	27	Jul	37	180/100	18.60	61'0 1/4	(1)		Budapest	13-Aug
Jay	Silvester	USA	27	Aug	37	189/109	7 18.53	60'9 3/4	(4)	AAU	Bakersfield	24-Jun
			(10)									
Viktor	Lipsnis	URS-RUS	06	Dec	33	191/106	8 18.49	60'8	(1)		Praha	19-Jun
Jerry	Winters	USA	29	Nov	37	188/100	18.27	59'11 1/4	(5)	OT	Palo Alto	1-Jul
Alfred	Sosgornik	POL	16	Aug	33	191/120	10 18.24	59'10 1/4	(2)	GDR-POL	Rostock	10-Jul
Jiri	Skobla	CZE	16	Apr	30	186/128	18.19	59'8 1/4	(1)		Kosice	17-Sep
Adolfas	Varanauskas	URS-LTU	04	Feb	34	188/101	18.13	59'5 3/4	(1)		Leselidze	12-May
Rein	Sprenk	URS-EST	30	Jul	38	194/102	17.90	58'8 3/4	(1)		Tallinn	28-May
Bob	Humphreys	USA	30	Mar	36	183/105	17.88	58'8	(3)		Los Angeles	20-May
Ed	Nutting	USA	08	Feb	39	193/114	17.85	58'7	(1)		Coral Gables, FL	23-Apr
Mike	Lindsay	GBR	02	Nov	38	185/113	17.85i	58'6 3/4	(1)		East Lansing	13-Feb
Ken	Bantum	USA	16	Mar	35	198/107	17.80	58'4 3/4	(1)	Penn R	Philadelphia	30-Apr
			(20)									
Nikolay	Karasyov	URS-RUS	29	Nov	39	182/110	17.76	58'3 1/4	(1)		Moskva	30-Jun
Eugeniusz	Kwiatkowski	POL	22	Nov	32	180/95	17.72	58'1 3/4	(2)		Zabrze	14-Aug
Boris	Georgiyev	URS-RUS	17	Dec	37	180/116	17.71	58'1 1/4	(0)		Kyiv	17-Oct
Jarmo	Kunnas	FIN	07	Jul	37	187/112	17.70	58'1	(2)		Budapest	9-Oct
Jaroslav	Plihal	CZE	30	Jun	36	185/101	17.69	58'0 1/2	(4)		Budapest	25-Jun
Ies	Mills	NZL	01	Nov	34	189/106	17.66	57'11 1/2	(1)		Auckland	19-Mar
Joe	Marchiony	USA	13	Dec	38	192/111	17.57	57'8	(1)		New York	21-May
Glen	Johnson	USA	02	May	39	198/107	17.57	57'7 3/4	(5)		Compton	3-Jun
Clark	Branson	USA	03	Jun	39	188/104	17.56	57'7 1/4	(3)		Los Angeles	10-Jun
Martyn	Lucking	GBR	24	Mar	38	191/102	17.54	57'6 3/4	(1)		London	25-Jun

(30)

Mike	Lewis	USA	26	May	39	185/105	17.54	57'6 1/2	(3)	NCAA	Berkeley	18-Jun
Dieter	Urbach	GER-FRG	02	Feb	35	195/105	17.50	57'5	(1)		München	8-Jun
Gennadiy	Shikalov	URS-RUS	11	Oct	32		17.48	57'4 1/4	(1)		Krasnodar	12-Sep
Hermann	Lingnau	GER-FRG	22	Oct	36	191/107	17.47	57'3 3/4	(1)		Merano	16-Oct
Edmund	Piatkowski	POL	31	Jan	36	182/95	17.44	57'2 3/4	(1)		Warszawa	29-May
Bill	Buchanan	USA	10	May	38	188/98	17.38	57'0 1/4	(1)		Pasco, WA	30-Apr
Jim	Burke	USA	21	Feb	39	188/105	17.35	56'11	(2)		Tucson	12-Mar
János	Mihályfi	HUN	14	Apr	35	187/92	17.34	56'10 3/4	(1)		Cegléd	6-Aug
Warwick	Selvey	AUS	03	Dec	39	195/111	17.32	56'10	(1)		Sydney	16-Aug
Lud	Bandaries	USA	06	Aug	38	185/100	17.31	56'9 3/4	(1)		Baton Rouge	23-Apr
		(40)										
Karl-Heinz	Wegmann	GER-FRG	19	Feb	34	183/90	17.31	56'9 1/2	(1)		Frankfurt	7-May
Gary	Gubner	USA	01	Dec	42	188/118	17.31	56'9 1/2	(1)		New York	21-Jul
Yeoryios	Tsakanikas	GRE	10	Nov	34	189/115	17.30	56'9 1/4	(6)		Praha	19-Jun
Charles	Roberts	USA	04	Feb	33	193/109	17.29 <i>i</i>	56'9	(4)		Los Angeles	13-Feb
Ray	Hiscok	USA	26	Apr	37	183/114	17.29	56'9	(1)		Tempe	7-May
Fritz	Kühl	GER-GDR	07	May	35	188/106	17.29	56'8 3/4	(1)		Potsdam	30-Jul
Heino	Heinaste	URS-EST	03	Mar	28	195/105	17.27	56'8	(2)		Tallinn	28-May
Don	Smith	USA	21	Sep	40	183/95	17.25	56'7 1/4	(2)	Kans R	Lawrence	23-Apr
Todor	Todorov	BUL	30	Jan	35	192/102	17.22	56'6	(1)		Petrich	20-Feb
Kim	Bukhantsev	URS-RUS	25	Nov	31	183/100	17.19	56'4 3/4	(3)		Tula	22-May
		(50)										
Vytautas	Jaras	URS-LTU	21	Oct	40	194/110	17.18	56'4 1/2	(1)		Vilnius	5-Dec
Ken	Garrett	USA	28	Jan	37	185/100	17.16	56'3 3/4	(2)	Penn R	Philadelphia	30-Apr
Jaroslav	Smid	CZE	27	Apr	34	188/110	17.16	56'3 1/2	(1)		Praha	11-Jun
Erik	Uddebom	SWE	05	Jul	34	193/107	17.16	56'3 1/2	(1)		Nordingrå	25-Jun
Dick	Crane	USA	13	May	38	188/100	17.08	56'0 1/2	(1)		Tuscaloosa	16-Apr
Vladimir	Simonov	URS-RUS	05	Apr	41		17.08	56'0 1/2	(Q)		Leselidze	4-Oct
Vladimir	Loshchilov	URS-RUS	29	Apr	32	190/120	17.06	55'11 3/4	(1)		Moskva	18-Jun
Dick	Verdon	USA	16	Aug	38	186/107	17.05	55'11 1/2	(1)		Chico, CA	21-May
Johannes	Botha	RSA	22	May	36	188/110	17.05	55'11 1/2	(1)		Pretoria	19-Oct
John	Fry	USA	05	Aug	39	190/100	17.03	55'10 1/2	(1)		Waco	5-May
		(60)										
Carl	Shine	USA	27	Feb	37	183/95	17.00	55'9 1/2	(1)		Randolph, MA	14-Jun
Boris	Balyayev	URS-RUS	23	Feb	33	197/96	16.99	55'8 3/4	(1)		Moskva	1-Jun
Hans-Jürgen	Hilbig	GER-FRG	19	Feb	41	190/90	16.98 <i>i</i>	55'8 1/2	(1)		Berlin	14-Feb
Otto	Grigalka	URS-RUS	28	Jun	25	188/92	16.98	55'8 1/2	(2)		Leselidze	12-May
Joel	Williams	USA	12	Sep	39	188/105	16.96	55'8	(1)		Berea, OH	28-May

Henry	Bonorden	USA	05	Apr	38		16.96	55'8	(1)	Houston	28-May
Mario	Monti	ITA	17	Oct	37		16.96	55'7 3/4	(2)	Schio	21-Aug
Vladimir	Shagin	URS-RUS	24	Apr	36		16.95	55'7 1/4	( )		Mar
Aristidis	Roubanis	GRE	09	Mar	32		16.95	55'7 1/4	(4)	Whittier	5-Jun
Vitaliy	Shablenko	URS-UKR	13	Jun	36		16.94	55'7	(1)	Kyiv	12-Jun
[70]											
Jim	Allison	USA	09	Jun	38		16.92	55'6 1/4	(1)	Austin	5-May
Keith	Nance	USA	23	Nov	37	188/98	16.91	55'5 3/4	(1)	Annapolis	27-Feb
Alpo	Nisula	FIN	22	May	38	182/89	16.91	55'5 3/4	(1)	Nivala	11-Sep
Elfranco	Malan	RSA	12	Nov	34	190/105	16.89	55'5 1/4	(1)	Pretoria	22-Oct
Dan	LaRose	USA	08	Feb	39	196/118	16.88	55'4 1/2	(1)	Columbia, MO	5-Feb
Zaur	Sadikhov	URS-AZE	23	Feb	36		16.88	55'4 1/2	(1)	Baku	24-Jul
Peter	Gratz	GER-GDR	09	Jul	40	188/98	16.88	55'4 1/2	(1)	Leipzig	24-Jul
Yevgeniy	Bitkov	URS-RUS			38		16.85	55'3 1/4	(1)	Moskva	Aug
Buddy	Tyner	USA			39		16.83	55'2 1/2	(1)	Austin	9-Apr
Nikolay	Berezutskiy	URS-UKR	29	Apr	37		16.83	55'2 1/2	(4)	Tula	22-May
[80]											
Jaroslav	Folkman	CZE	22	Jul	39		16.83	55'2 1/2	(2)	Lipnik	10-Jul
Nikolay	Nikolayev	URS-RUS	10	Dec	32		16.82	55'2 1/4	(1)	Gorkiy	30-May
Dave	Maggard	USA	12	Jan	40	191/118	16.81	55'2	(1)	Berkeley	30-Apr
Gerald	Tiedemann	USA			35		16.81	55'2	(3)	Princess Anne, MD	7-May
Bert	Bender	USA	29	Jan	38	188/107	16.79	55'1	(1)	Baltimore	4-Jun
?	Ostergaard	USA					16.78	55'0 3/4	(1)	Tallahassee	7-May
Ray	Locke	USA	17	Aug	38	183/100	16.77	55'0 1/2	(1)	East Lansing	21-May
Aleksey	Baltovskiy	URS-BLR	01	Apr	37	185/108	16.76		( )		
Tom	Pagani	USA	21	Aug	37	190/95	16.75	54'11 1/2	(1)	Los Angeles	22-Jul
Dan	Erwin	USA	31	Oct	37	185/91	16.74	54'11	(2)	Stillwater	26-Mar
[90]											
Valdis	Cerins	URS-BLR	21	Nov	35		16.74	54'11	(1)	Minsk	23-May
Kaupo	Metsur	URS-EST	24	Nov	37	195/102	16.73	54'10 3/4	(1)	Kharkov	26-Jul
Tony	Conkle	USA	14	Nov	34		16.72	54'10 1/4	(2)	Los Angeles	19-Aug
Marlin	McKeever	USA	01	Jan	40	185/98	16.71	54'10	(5)	Los Angeles	30-Apr
Hans-Jürgen	Hilbig	GER-FRG	19	Feb	41	190/90	16.70	54'9 1/2	(3)	Frankfurt	7-May
Jim	Wade	USA	06	Jan	40	198/107	16.69	54'9	(3)	Odessa	19-Mar
Bob	Batdorf	USA	11	Feb	40		16.69	54'9	(3)	Penn R Philadelphia	30-Apr
Friedhart	Zastrow	GER-FRG	26	Jul	38		16.69	54'9	(1)	Elmshorn	18-May
Jerry	Monkofsky	USA	06	Oct	37		16.69	54'9	(3)	Yonkers	11-Jun
Milija	Jocović	YUG	21	Sep	37	191/104	16.68	54'8 3/4	(1)	Nis	9-Oct

[100]

Henry	Korn	USA	11 Jun 40	190/98	16.67	54'8 1/2	(3)		Stillwater	26-Mar
Bill	Brown	USA	29 Jun 38	180/104	16.67	54'8 1/4	(4)	Drake R	Des Moines	30-Apr
Jim	Allen	USA	18 Dec 29		16.66	54'8	(1)		Quantico	4-Jun
Rudolf	Langer	GER-GDR	29 Mar 39	192/108	16.66	54'8	(1)		Magdeburg	10-Aug
Ernie	Gordon	USA	12 Feb 39		16.65	54'7 3/4	(1)		San Diego	7-May
Neil	Plumley	USA	08 Jul 39	198/109	16.65	54'7 1/2	(1)		Eugene	7-May
Mike	Baxter	USA	31 May 37	185/100	16.63	54'7	(5)		Santa Barbara	16-Apr
Tom	Daniels	USA	30 Nov 37		16.62	54'6 1/4	(2)		Palo Alto	9-Apr
Vitaliy	Shablenko	URS-UKR	13 Jun 36		16.62	54'6 1/4	(6)		Kyiv	17-Oct
Jozef	Auksztulewicz	POL	19 Mar 30		16.61	54'6	(1)		Olsztyn	4-Jun

[110]

Ralf	Zerrahn	GER-FRG	05 Jun 37	188/96	16.60	54'5 1/2	(1)		Flensburg	9-Jul
Raimo	Vedenoja	FIN	18 Jan 41	190/112	16.60	54'5 1/2	(2)		Helsinki	16-Sep
Jürgen	Langer	GER-FRG	23 May 40	185/94	16.60	54'5 1/2	(1)		Bremerhaven	18-Sep

(113 performers)

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

17.85i	Lindsay	GBR	02 Nov 38	185/113	17.80i	58'4 3/4	(5)	OG	Roma	31-Aug
17.29i	Roberts				17.01	55'9 3/4	(3)		Los Angeles	19-Mar

## Exhibition

Dave	Davis	USA	20 Aug 37	192/122	19.77	64'10 1/2	(-)		Los Angeles	9-Apr
Arthur	Rowe	GBR	17 Aug 36	187/100	19.66	64'6	(-)		Dinnington	25-Jun
	Nieder				19.39	63'7 1/2	(-)		Abilene	26-Mar
Charles	Roberts	USA	04 Feb 33	193/109	18.01	59'1 1/4	(-)		Long Beach	2-Apr
Warwick	Selvey	AUS	03 Dec 39	195/111	17.55	57'7	(-)		Melbourne	Mar

## Extra Trial

	Nieder				19.76	64'10	(-)		Palo Alto	16-Jul
	Nieder				19.57	64'2 1/2	(-)		Baltimore	24-Jul
Alfred	Sosgornik	POL	16 Aug 33	191/120	18.40	60'4 1/2	(-)		Warszawa	1-Oct
Mario	Monti	ITA	17 Oct 37		17.30	56'9 1/4	(-)		Este	17-Jul

## Underweight Shot

Dave	Davis	USA	20	Aug	37	192/122	19.47	63'10 1/2	(2)		Los Angeles	26-Mar
	Davis						19.11	62'8 1/2	(1)		Los Angeles	19-Mar

## DISCUS THROW

<b>Rink</b>	<b>Babka</b>	<b>USA</b>	<b>23</b>	<b>Sep</b>	<b>36</b>	<b>196/120</b>	<b>2</b>	<b>59.91</b>	<b>196'6 1/2</b>	<b>(1)</b>		<b>Walnut</b>	<b>12-Aug</b>
<b>Al</b>	<b>Oerter</b>	<b>USA</b>	<b>19</b>	<b>Sep</b>	<b>36</b>	<b>193/118</b>	<b>1</b>	<b>59.18</b>	<b>194'2</b>	<b>(1)</b>	<b>OG</b>	<b>Roma</b>	<b>7-Sep</b>
								[57.64 - 56.73 - 56.53 - 56.73 - 59.18 - 57.19]					
	Oerter							59.17	194'1 1/2	(1)		New York	15-May
	Oerter							59.14	194'0 1/2	(1)	BE-USA	London	14-Sep
								(57.88 - 58.02 - 57.50 - 58.72 - 58.58 - 59.14)					
	Oerter							59.07	193'9 1/2	(1)	AAU	Bakersfield	25-Jun
	Babka							58.99	193'6 1/2	(1)		Long Beach	5-Aug
<b>József</b>	<b>Szcécsényi</b>	<b>HUN</b>	<b>10</b>	<b>Jan</b>	<b>32</b>	<b>184/98</b>	<b>3</b>	<b>58.94</b>	<b>193'4 1/2</b>	<b>(1)</b>	<b>Kuso</b>	<b>Warszawa</b>	<b>12-Jun</b>
	Szcécsényi							58.82	192'11 1/2	(1)		Budapest	14-Aug
								(55.70 - 58.72 - 58.30 - 58.82 - 58.40 - 58.63)					
	Oerter							58.65	192'5	(1)		New York	11-Jun
								(57.28 - 57.72 - 55.74 - 57.54 - 58.65 - 58.44)					
	Babka							58.61	192'3 1/2	(1)	OT	Palo Alto	2-Jul
								(10)					
	Oerter							58.43	191'8 1/2	(Q)	OG	Roma	6-Sep
<b>Dick</b>	<b>Cochran</b>	<b>USA</b>	<b>23</b>	<b>Jun</b>	<b>38</b>	<b>196/102</b>	<b>4</b>	<b>58.36</b>	<b>191'5 1/2</b>	<b>(2)</b>		<b>Long Beach</b>	<b>5-Aug</b>
	Szcécsényi							58.34	191'5	(1)	GDR-HUN	Rostock	10-Jul
	Oerter							58.32	191'4	(1)		Eugene	30-Jul
	Szcécsényi							58.26	191'1 1/2	(1)		Budapest	30-Jul
	Oerter							58.20	190'11	(1)		Athina	11-Sep
<b>Jay</b>	<b>Silvester</b>	<b>USA</b>	<b>27</b>	<b>Aug</b>	<b>37</b>	<b>189/109</b>	<b>5</b>	<b>58.19</b>	<b>190'11</b>	<b>(2)</b>		<b>Walnut</b>	<b>12-Aug</b>
	Oerter							58.15	190'9 1/2	(1)		Bern	20-Aug
	Oerter							58.10	190'7 1/2	(1)		New York	8-May
<b>Jim</b>	<b>Wade</b>	<b>USA</b>	<b>06</b>	<b>Jan</b>	<b>40</b>	<b>198/107</b>		<b>58.08</b>	<b>190'6 1/2</b>	<b>(1)</b>	<b>MSR</b>	<b>Walnut</b>	<b>23-Apr</b>
								(20)					
	Szcécsényi							58.07	190'6	(1)		Budapest	21-May
	Szcécsényi							58.07	190'6	(1)		Budapest	26-Jun
	Babka							58.02	190'4	(2)	OG	Roma	7-Sep
	Oerter							57.98	190'2 1/2	(1)		New York	4-Jun
	Babka							57.87	189'10 1/2	(1)		Santa Barbara	16-Apr

	Cochran					57.66	189'2	(3)		Walnut	12-Aug
	Szcécsényi					57.60	188'11 1/2	(1)		Budapest	8-Oct
	Babka					57.56	188'10	(2)	MSR	Walnut	23-Apr
	Cochran					57.56	188'10	(2)	AAU	Bakersfield	25-Jun
	Silvester					57.52	188'8 1/2	(3)	MSR	Walnut	23-Apr
	(30)										
	Szcécsényi					57.44	188'5 1/2	(1)		Praha	18-Jun
	Cochran					57.39	188'3 1/2	(1)	NCAA	Berkeley	17-Jun
	Oerter					57.38	188'3	(2)	OT	Palo Alto	2-Jul
	Babka					57.35	188'2	(1)		Los Angeles	15-Jul
	Babka					57.28	187'11	(2)	BE-USA	London	14-Sep
<b>Fortune</b>	<b>Gordien</b>	<b>USA</b>	<b>09 Sep 22</b>	<b>184/104</b>		<b>57.25</b>	<b>187'10</b>	<b>(1)</b>		<b>Los Angeles</b>	<b>22-Jul</b>
	Cochran					57.21	187'8 1/2	(3)	BE-USA	London	14-Sep
	Szcécsényi					57.21	187'8 1/2	(Q)		Budapest	29-Jul
	Szcécsényi					57.19	187'7 1/2	(1)		Budapest	14-May
	Cochran					57.16	187'6 1/2	(3)	OG	Roma	7-Sep

(40 performances by 7 performers)

<b>Bob</b>	<b>Humphreys</b>	<b>USA</b>	<b>30 Mar 36</b>	<b>183/105</b>	<b>7</b>	<b>57.11</b>	<b>187'4 1/2</b>	<b>(4)</b>	<b>MSR</b>	<b>Walnut</b>	<b>23-Apr</b>
<b>Edmund</b>	<b>Piatkowski</b>	<b>POL</b>	<b>31 Jan 36</b>	<b>182/95</b>	<b>6</b>	<b>57.01</b>	<b>187'0 1/2</b>	<b>(1)</b>		<b>Sofia</b>	<b>22-May</b>
<b>Jack</b>	<b>Ellis</b>	<b>USA</b>	<b>29 May 30</b>	<b>198/104</b>	<b>8</b>	<b>56.87</b>	<b>186'7</b>	<b>(2)</b>		<b>New York</b>	<b>8-May</b>
	(10)										
<b>Viktor</b>	<b>Kompaneyets</b>	<b>URS-UKR</b>	<b>21 Mar 37</b>	<b>180/95</b>	<b>9</b>	<b>56.52</b>	<b>185'5</b>	<b>(1)</b>		<b>Kyiv</b>	<b>17-May</b>
<b>Zdeněk</b>	<b>Němec</b>	<b>CZE</b>	<b>03 Feb 33</b>	<b>185/93</b>		<b>56.37</b>	<b>184'11</b>	<b>(1)</b>		<b>Brno</b>	<b>9-Sep</b>
<b>Kees</b>	<b>Koch</b>	<b>NED</b>	<b>16 Jul 36</b>	<b>191/110</b>		<b>56.32</b>	<b>184'9</b>	<b>(1)</b>		<b>Rotterdam</b>	<b>1-May</b>
<b>Vladimir</b>	<b>Trusenyov</b>	<b>URS-RUS</b>	<b>03 Aug 31</b>	<b>190/112</b>		<b>56.24</b>	<b>184'6</b>	<b>(1)</b>		<b>Nalchik</b>	<b>13-May</b>
<b>Kim</b>	<b>Bukhantsev</b>	<b>URS-RUS</b>	<b>25 Nov 31</b>	<b>183/100</b>	<b>10</b>	<b>56.24</b>	<b>184'6</b>	<b>(1)</b>		<b>Moskva</b>	<b>12-Jun</b>
<b>Pentti</b>	<b>Repo</b>	<b>FIN</b>	<b>23 Oct 30</b>	<b>184/92</b>		<b>56.03</b>	<b>183'10</b>	<b>(1)</b>		<b>Helsinki</b>	<b>30-Jun</b>
<b>Jim</b>	<b>Burke</b>	<b>USA</b>	<b>21 Feb 39</b>	<b>188/105</b>		<b>55.87</b>	<b>183'3 1/2</b>	<b>(1)</b>		<b>Las Cruces, NM</b>	<b>14-May</b>
<b>Carol</b>	<b>Lindroos</b>	<b>FIN</b>	<b>29 May 30</b>	<b>187/96</b>		<b>55.79</b>	<b>183'0 1/2</b>	<b>(2)</b>		<b>Budapest</b>	<b>8-Oct</b>
<b>Stephanus</b>	<b>Du Plessis</b>	<b>RSA</b>	<b>23 Feb 30</b>	<b>190/109</b>		<b>55.75</b>	<b>182'11</b>	<b>(1)</b>		<b>Pretoria</b>	<b>26-Mar</b>
<b>Kaupo</b>	<b>Metsur</b>	<b>URS-EST</b>	<b>24 Nov 37</b>	<b>195/102</b>		<b>55.70</b>	<b>182'9</b>	<b>(1)</b>		<b>Kharkov</b>	<b>24-Jul</b>
	(20)										
<b>Ferenc</b>	<b>Klics</b>	<b>HUN</b>	<b>20 Jan 24</b>	<b>178/99</b>		<b>55.67</b>	<b>182'7 1/2</b>	<b>(1)</b>		<b>Budapest</b>	<b>23-Apr</b>
<b>Fritz</b>	<b>Kühl</b>	<b>GER-GDR</b>	<b>07 May 35</b>	<b>188/106</b>		<b>55.65</b>	<b>182'7</b>	<b>(1)</b>		<b>Potsdam</b>	<b>25-May</b>
<b>Adolfo</b>	<b>Consolini</b>	<b>ITA</b>	<b>05 Jan 17</b>	<b>183/100</b>		<b>55.56</b>	<b>182'3 1/2</b>	<b>(1)</b>		<b>San Donato Milanese</b>	<b>8-May</b>
<b>Algimantas</b>	<b>Baltusnikas</b>	<b>URS-LTU</b>	<b>05 Sep 34</b>	<b>194/115</b>		<b>55.46</b>	<b>181'11 1/2</b>	<b>(1)</b>		<b>Vilnius</b>	<b>5-May</b>

Mike	Lindsay	GBR	02	Nov	38	185/113	55.32	181'6	(1)		Stillwater	4-May
Todor	Todorov	BUL	30	Jan	35	192/102	55.24	181'3	(1)		Athina	25-Sep
Gerald	Carr	GBR	01	Feb	36	189/99	55.23	181'2 1/2	(6)	MSR	Walnut	23-Apr
Zdeněk	Čihák	CZE	09	Feb	33	194/112	55.20	181'1	(1)		Pardubice	9-May
Zenon	Begier	POL	23	Nov	35	198/95	55.06	180'7 1/2	(1)		Bydgoszcz	28-May
Carmelo	Rado	ITA	04	Aug	33	186/105	54.98	180'4 1/2	(1)		Mantes-la-Jolie	26-May
(30)												
Warwick	Selvey	AUS	03	Dec	39	195/111	54.89	180'1	(1)		Sydney	13-Aug
Vladimir	Lyakhov	URS-RUS	17	Jun	37	190/110	54.83	179'10 1/2	(1)		Leselidze	2-May
Stein	Haugen	NOR	10	Jan	33	184/90	54.68	179'4 1/2	(1)		Oslo	3-Aug
Boris	Matveyev	URS-RUS	10	Dec	29	183/91	54.67	179'4 1/2	(1)		Leningrad	27-Aug
Erik	Uddebom	SWE	05	Jul	34	193/107	54.65	179'3 1/2	(1)		Hamburg	8-Oct
Parry	O'Brien	USA	28	Jan	32	190/114	54.61	179'2	(4)		Athina	11-Sep
Karl	Johnstone	USA	25	Jul	41	188/95	54.57	179'0 1/2	(2)		Las Cruces, NM	14-May
Otto	Grigalka	URS-RUS	28	Jun	25	188/92	54.43	178'7	(3)		Leselidze	2-May
Manfred	Grieser	GER-GDR	09	May	38	181/91	54.35	178'3 1/2	(3)	GDR-HUN	Rostock	10-Jul
Vytautas	Jaras	URS-LTU	21	Oct	40	194/110	54.21	177'10	(1)		Vilnius	30-Jul
(40)												
Thorsteinn	Löve	ISL			23		53.91	176'11	(1)		Reykjavik	4-Nov
Östen	Edlund	SWE	26	Nov	34	181/84	53.88	176'9	(1)		Stockholm	11-Aug
Jack	Egan	USA	10	Jan	36	193/105	53.80	176'6	(4)		Compton	3-Jun
Paavo	Lammi	FIN	29	Apr	33	183/95	53.76	176'4 1/2	(1)		Stockholm	31-ago
Antonios	Kounadis	GRE	20	Apr	37	188/105	53.70	176'2	(1)		Athina	11-Jun
Franco	Grossi	ITA	04	Jan	39	185/100	53.65	176'0	(2)		Genève	9-Aug
Hallgrímur	Jónsson	ISL					53.64	176'0	(2)		Reykjavik	4-Nov
Dan	Ficca	USA	07	Feb	39	186/111	53.48	175'5 1/2	(3)		Los Angeles	7-May
Glenn	Passey	USA	23	Dec	39	178/84	53.47	175'5	(1)		Salt Lake City	21-May
Jiří	Zemba	CZE	17	Nov	39	183/102	53.47	175'5	(2)		Bratislava	15-Sep
(50)												
Vladimir	Polyakov	URS-RUS	09	Aug	36		53.36	175'0 1/2	(1)		Nalchik	16-Apr
Lothar	Milde	GER-GDR	08	Nov	34	195/105	53.33	174'11 1/2	(12)	OG	Roma	7-Sep
Josef	Klik	GER-FRG	30	Jan	35	192/100	53.31	174'10 1/2	(1)		Fritzlar	2-Aug
Jack	Putnam	USA	05	May	40	188/95	53.29	174'10	(4)		Los Angeles	7-May
Pierre	Alard	FRA	17	Sep	37	181/107	53.28	174'9 1/2	(2)		Milano	8-Oct
Dako	Radosević	YUG	17	Aug	34	189/105	53.26	174'9	(1)		Sarajevo	3-May
Russ	Seitzinger	USA	30	Jul	36	196/114	53.25	174'8 1/2	(1)		Abilene	5-May
Elfranco	Malan	RSA	12	Nov	34	190/105	53.14	174'4	(2)		Pretoria	24-Feb
Ies	Mills	NZL	01	Nov	34	189/106	53.14	174'4	(1)		Melbourne	12-Mar

Stewart "Stew"	Thomson	USA	21	May	33	188/105	53.06	174'1	(1)		New York	18-Jun
		(60)										
Reidar	Hagen	NOR	25	Oct	23		52.83	173'4	(1)		Tretten	19-Jun
Gabriel	Kladek	CZE	14	Mar	41	191/90	52.82	173' 3/12	(1)		Kosice	10-Jul
Károly	Levai	HUN	02	Feb	29		52.68	172'10	(1)		Budapest	12-Jun
Viktor	Babin	URS-RUS			38		52.55	172'5	(1)		Orenburg	5-Jun
Nikolay	Karasyov	URS-RUS	29	Nov	39	182/110	52.51	172'3	(Q)		Kyiv	15-Oct
Rafer	Johnson	USA	18	Aug	35	190/92	52.50	172'3	(9)	MSR	Walnut	23-Apr
Eric	Cleaver	GBR	15	Jun	27	183/95	52.40	171'11	(1)		London	24-Apr
Ferenc	Kövesdi	HUN	23	Dec	33	187/97	52.39	171'10 1/2	(3)		Budapest	14-May
Ladislav	Petrovic	CZE	12	May	35	187/103	52.38	171'10	(2)		Bresnice	20-Jun
Harry	Edwards	USA	22	Nov	42	201/102	52.34	171'8 1/2	(1)	WCR	Fresno	14-May
		(70)										
Milos	Velkborsky	CZE	06	Jan	34	186/95	52.32	171'8	(1)		Prostejov	25-Jun
Mike	Lewis	USA	26	May	39	185/105	52.25	171'5	(4)		Los Angeles	5-Mar
Anatoliy	Vozovik	URS-RUS			34		52.25	171'5	(1)		Omsk	
Dick	Crane	USA	13	May	38	188/100	52.24	171'4 1/2	(1)		Gainesville	26-Mar
Bronislav	Bodyenko	URS-RUS	24	Mar	36		52.23	171'4	(2)		Nalchik	23-Apr
Lars	Arvidsson	SWE	03	Jun	30	186/87	52.23	171'4	(1)		Hällefors	10-Jun
Bobby	Weise	USA	17	Nov	37	194/107	52.17	171'2	(1)		Odessa, TX	19-Mar
Czesław	Snieżyński	POL	15	Jun	30		52.08	170'10 1/2	(1)		Poznan	11-Sep
Bob	Van Dee	USA	13	Nov	33	178/100	52.01	170'7 1/2	(2)		Albuquerque	18-Jun
Roy	Hollingsworth	GBR	28	Dec	33	191/98	51.99	170'7	(2)		London	13-Aug
		(80)										
Endel	Jässi	URS-EST	23	Mar	35		51.99	170'7	(2)		Tartu	10-Sep
Ivan	Fedorenko	URS-RUS	15	Jul	38		51.98	170'6 1/2	(1)		Grozniy	4-Jun
Bob	Batdorf	USA	11	Feb	40		51.97	170'6	(1)		Cambridge, MA	14-May
Franco	Sar	ITA	21	Dec	33	187/88	51.95	170'5	(1)		Faenza	8-May
Djordje	Rakic	YUG	25	May	35	190/89	51.95	170'5	(1)		Indjija	4-Nov
František	Znojil	CZE	15	Apr	38		51.86	170'1 1/2	(1)		Třebíč	18-Jul
Vladimir	Shevkalovich	URS-UKR			31		51.85					
Karel	Merta	CZE	26	Oct	30	186/108	51.83	170'0 1/2	(2)		Sofia	22-May
Georgios	Tsakanikas	GRE	10	Nov	34	189/115	51.76	169'9 1/2	(3)		Athina	25-Sep
Heino	Heinaste	URS-EST	03	Mar	28	195/105	51.73	169'8 1/2	(5)		Leselidze	2-May
		(90)										
Balkar	Singh	IND					51.56	169'2	(1)		Bareilly	5-Dec
Eugeniusz	Wachowski	POL	15	Jan	32		51.43	168'8 1/2	(2)		Poznan	14-May
Alfred	Holcomb	USA	13	Feb	38	188/95	51.41	168'8	(1)		Nacogdoches	14-May



Owen	Hill	USA		38		51.36	168'6	(2)		Dallas	15-Apr
Anatoliy	Mikhailenko	URS-UKR		27		51.27	168'2 1/2	(1)		Kharkov	
Carlo	Fantoni	ITA	16	Aug	33	51.25	168'1 1/2	(3)		Bologna	23-Jul
Vladimir	Grinvald	URS-UKR			33	51.15	167'9 1/2	(Q)		Kyiv	15-Oct
Rudi	Schwarz	GER-FRG	04	Aug	38	51.14	167'9 1/2	(1)		Gifhorn	1-Jul
Mike	Pyle	USA	18	Jul	39	190/114	51.12	167'8 1/2	(1)	Cambridge, MA	21-May
Dieter	Möhring	GER-FRG	11	Jun	31	195/98	51.11	167'8	(1)	Gifhorn	29-Jul
					(100)						
Konstantin	Valeshko	URS-UKR			33	51.10	167'7 1/2	(1)		Uzhgorod	3-Apr
Ken	Bantum	USA	16	Mar	35	198/107	51.09	167'7 1/2	(3=)	Yonkers	11-Jun
George	Ramming	USA	06	Jan	39	196/100	51.05	167'6	(1)	Yonkers	23-Apr
Yuriy	Balanov	URS-AZE	18	Mar	41		51.05	167'6	(1)	Baku	3-May
Jerry	Stubblefield	USA	18	Sep	40	187/93	51.05	167'6	(4)	NCAA Berkeley	18-Jun
Miguel	Salcedo	ESP	30	Apr	32	180/90	51.00	167'4	(1)	San Sebastian	8-Aug

(106 performers)

#### Extra Trial/Exhibition

Bob	Humphreys	USA	30	Mar	36	183/105	58.12	190'8	(-)	Los Angeles	22-Jul
Perfrancesco	Guidi	ITA	14	Dec	32		51.74	169'9	(-)	Pescia	11-Sep

#### Unsanctioned event

Bob	Humphreys	USA	30	Mar	36	183/105	58.32	191'4	(1)	Los Angeles	18-Jun
Fortune	Gordien	USA	09	Sep	22	184/104	57.96	190'2	(2)	Los Angeles	18-Jun

#### Sloping ground

Bob	Van Dee	USA	13	Nov	33	178/100	54.94	180'3	(1)	Fayetteville	16-Apr
Clyde	Northrup	USA			38	183/90	54.32	178'2 1/2	(2)	Fayetteville	16-Apr

#### Unverified Mark

Thorsteinn	Love	ISL	29	Jul	23	170/86	53.91	176'10	(1)		
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#### HAMMER THROW

<b>Hal</b>	<b>Connolly</b>	<b>USA</b>	<b>01 Aug 31</b>	<b>183/115</b>	<b>2</b>	<b>70.33</b>	<b>230'9</b>	<b>(1)</b>		<b>Walnut</b>	<b>12-Aug</b>
	<i>[68.58 - 66.00 - 70.33 - 65.79 - 68.12 - 68.83]</i>										
<b>Gyula</b>	<b>Zsivóczy</b>	<b>HUN</b>	<b>25 Feb 37</b>	<b>190/102</b>	<b>3</b>	<b>69.53</b>	<b>228'1 1/2</b>	<b>(1)</b>		<b>Budapest</b>	<b>14-Aug</b>
	<i>(f 67.07 - 68.14 - 68.64 - 69.53 - 67.12)</i>										
<b>Vasiliy</b>	<b>Rudakov</b>	<b>URS-RUS</b>	<b>03 May 31</b>	<b>187/96</b>	<b>1</b>	<b>68.73</b>	<b>225'6</b>	<b>(1)</b>		<b>Budapest</b>	<b>2-Oct</b>
	<i>(66.74 - 67.23 - 68.73 - 66.66 - 68.00 - 68.18)</i>										
	Connolly					68.60	225'0 1/2	(1)	MSR	Walnut	23-Apr
	Connolly					68.49	224'8 1/2	(1)		Compton	3-Jun
	<i>(68.49 - 67.64 - 66.98 - 66.32 - 62.48 - f)</i>										
	Connolly					68.39	224'4 1/2	(1)	AAU	Bakersfield	24-Jun
	Zsivóczy					68.22	223'9 1/2	(1)		Budapest	29-May
	<i>(66.68 - 68.22 - 67.85 - 65.98 - 64.88 - 62.69)</i>										
	Rudakov					67.92	222'10	(1)		Leselidze	3-May
	<i>(67.92 - 67.58 - 67.27 - 65.68 - ? - ? )</i>										
	Rudakov					67.86	222'7 1/2	(1)		Moskva	13-Aug
	Zsivóczy					67.60	221'9 1/2	(1)		Roma	12-Sep
	(10)										
	Connolly					67.59	221'9	(1)		Glendale, CA	26-Mar
	Zsivóczy					67.57	221'8	(1)	GDR-HUN	Rostock	10-Jul
	Connolly					67.46	221'4	(1)		Long Beach	5-Aug
	Rudakov					67.27	220'8 1/2	(1)	NC	Moskva	16-Jul
	Rudakov					67.27	220'8 1/2	(1)		Kyiv	18-Oct
	Rudakov					67.11	220'2	(1)	Znam	Moskva	3-Jul
	Rudakov					67.10	220'1 1/2	(1)	OG	Roma	3-Sep
	Rudakov					67.03	219'11	(Q)	OG	Roma	2-Sep
	Connolly					66.99	219'9 1/2	(1)		Los Angeles	20-May
<b>Tadeusz</b>	<b>Rut</b>	<b>POL</b>	<b>11 Oct 31</b>	<b>183/90</b>	<b>4</b>	<b>66.83</b>	<b>219'3</b>	<b>(1)</b>		<b>Zabrze</b>	<b>15-Aug</b>
	(20)										
	Zsivóczy					66.64	218'7 1/2	(Q)		Budapest	31-Jul
<b>Anatoliy</b>	<b>Samotsvyetov</b>	<b>URS-RUS</b>	<b>27 Nov 32</b>	<b>183/104</b>	<b>5</b>	<b>66.53</b>	<b>218'3</b>	<b>(2)</b>	<b>Znam</b>	<b>Moskva</b>	<b>3-Jul</b>
<b>Aleksey</b>	<b>Baltovskiy</b>	<b>URS-BLR</b>	<b>01 Apr 37</b>	<b>185/108</b>	<b>7</b>	<b>66.52</b>	<b>218'3</b>	<b>(1)</b>		<b>Budapest</b>	<b>26-Jun</b>
<b>Yuriy</b>	<b>Nikulín</b>	<b>URS-RUS</b>	<b>08 Jan 31</b>	<b>178/102</b>	<b>6</b>	<b>66.52</b>	<b>218'3</b>	<b>(1)</b>		<b>Moskva</b>	<b>30-Jul</b>
	Rut					66.17	217'1	(1)		Warszawa	18-Sep
	Connolly					66.14	217'0	(1)		Long Beach	30-Apr
	Connolly					66.00	216'6 1/2	(1)		Santa Barbara	16-Apr
	Rudakov					65.96	216'5	(1)		Tula	21-May
	Connolly					65.96	216'5	(1)		Los Angeles	10-Jun
<b>Birger</b>	<b>Asplund</b>	<b>SWE</b>	<b>21 Jul 29</b>	<b>178/86</b>		<b>65.93</b>	<b>216'3 1/2</b>	<b>(1)</b>		<b>Stockholm</b>	<b>25-Sep</b>



Sverre	Strandl	NOR	30	Sep	25	186/93	63.45	208'2	(1)	Oslo	13-Jul
Igor	Zakharov	URS-RUS	18	Jul	35		63.43	208'1	(2)	Nalchik	8-May
(30)											
Stanislav	Nenashev	URS-AZE	18	Mar	34	170/102	63.39	207'11 1/2	(1)	Baku	31-May
Claus	Peter	GER-GDR	27	Mar	40	187/88	63.35	207'10	(1)	Potsdam	27-Aug
Takeo	Sugawara	JPN	23	May	38	174/84	63.34	207'9 1/2	(1)	Gifu	22-May
Muhammad	Iqbal	PAK	12	Jul	27	187/97	63.10	207'0 1/2	(1)	Lahore	31-Jan
Attila	Mecseki	HUN	08	Oct	36		62.73	205'9 1/2	(1)	Budapest	1-Jul
Karel	Mužiček	CZE	30	Nov	36	181/112	62.71	205'9	(1)	Kosice	10-Jul
Fyodor	Tkachev	URS-UKR	13	Mar	30		62.53	205'1 1/2	(1)	Yalta	24-Apr
Willi	Glotzbach	GER-FRG	20	Aug	30	183/88	62.52	205'1 1/2	(1)	Fulda	19-Jul
Egon	Andris	URS-EST	09	Aug	37		62.52	205'1 1/2	(1)	Leselidze	3-Oct
Valeriy	Okulov	URS-RUS			32		62.30	204'4 1/2	(1)	Chelyabinsk	26-Jun
(40)											
Stanislav	Voznyak	URS-RUS	02	Feb	35		62.20	204'1	(2)	Nalchik	15-May
Horst	Niebisch	GER-GDR	22	Nov	34	183/90	62.18	204'0	(1)	Güstrow	2-Jul
Siegfried	Lorenz	GER-FRG	21	Jun	33		62.15	203'11	(1)	Siegen	14-May
Imre	Trényi	HUN	19	Oct	31		62.09	203'8 1/2	(1)	Siegen	8-May
Bill	McWilliams	USA	27	Dec	35	183/95	62.09	203'8 1/2	(1)	Jersey City	22-May
Tom	Pagani	USA	21	Aug	37	190/95	62.08	203'8	(2)	Los Angeles	10-Jun
Manfred	Losch	GER-GDR	27	Dec	38	198/123	62.05	203'7	(2)	Güstrow	2-Jul
Nikolay	Tarasyuk	URS-BLR			32		61.95	203'3			
Josef	Malek	CZE	12	Mar	33		61.95	203'3	(4)	Praha	18-Jun
Bogdan	Towpik	POL	21	May	35		61.88	203'0	(1)	Lódz	10-Jul
(50)											
Martin	Lotz	GER-GDR	28	May	38	191/93	61.88	203'0	(1)	Leipzig	12-Oct
Klaus	Teubert	GER-GDR	26	May	39		61.87	203'0	(4)	Erfurt	5-Jun
Yevgeniy	Rallo	URS-UKR			23		61.86	202'11 1/2	(1)	Ternopol	6-Nov
Dmitriy	Yegorov	URS-UKR	02	Dec	30		61.81	202'9 1/2	(4)	Nalchik	16-Apr
Marty	Engel	USA	25	Jan	32	188/89	61.74	202'6 1/2	(2)	Yonkers	11-Jun
Vitaliy	Bezugliy	URS-RUS	16	Jan	37		61.66	202'3 1/2	(1)	Krasnodar	10-Jun
Vladimir	Chumakov	URS-UKR			36		61.57	202'0	(1)	Uzhgorod	27-Oct
Oddvar	Krogh	NOR	06	Apr	37		61.41	201'5 1/2	(2)	Oslo	21-Jul
Howard	Payne	[RHO] ZIM/GBR	17	Apr	31	184/105	61.34	201'3	(2)	Loughborough	9-Jun
Nikolay	Dobrivecher	URS-UKR	12	Nov	37		61.34	201'3	(1)	Lvov	11-Jul
(60)											
Hans	Fahsl	GER-FRG	15	Aug	41	191/115	61.34	201'3	(3)	Warszawa	1-Oct
Bob	Backus	USA	11	Jul	26	196/120	61.32	201'2	(5)	AAU Bakersfield	24-Jun

Madis	Ainso	URS-EST	09	Aug	37	182/90	61.28	201'0	1/2	(1)	Tartu	21-May	
Jaroslav	Řehan	CZE	21	May	39	185/100	61.08	200'4	1/2	(1)	Praha	22-Aug	
Janas	Jaščaninas	URS-LTU	04	Jan	40		61.06	200'4		(Q)	Leselidze	3-Oct	
Leonid	Izotov	URS-UKR			30		60.84	199'7					
German	Khvatkov	URS-RUS			30		60.82	199'6	1/2	(1)	Leningrad	10-Sep	
Dick	Leffler	AUS	27	Mar	32	184/95	60.80	199'5	1/2	(1)	Melbourne	19-Nov	
Yevgeniy	Syuch	URS-UKR			28		60.78	199'5		(1)	Lvov	19-Jun	
Kalevi	Horppu	FIN	27	May	36	181/94	60.68	199'1		(1)	Pori	21-Aug	
(70)													
Vladislavs	Vaivads	URS-LAT	11	Sep	29	193/85	60.65	198'11	1/2	(4)	Leselidze	3-May	
Manlio	Cristin	ITA	18	Jan	36		60.56	198'8		(1)	Pisa	5-Jun	
Shamil	Sharipov	URS-TKM			36		60.52	198'6	1/2	(1)	Moskva	26-Oct	
Valeriy	Baukov	URS-RUS			38		60.49	198'5	1/2	(2)	Moskva	25-May	
Yuriy	Pavlov	URS-RUS			38		60.44	198'3	1/2	(4)	Nalchik	15-May	
Vasil	Krumov	BUL	14	Sep	33		60.43	198'3		(3)	Sofia	23-May	
Vasiliy	Vinnichuk	URS-UKR			34		60.38	198'1		(2)	Ternopol	6-Nov	
Peteris	Varna	URS-LAT	15	Aug	26		60.37	198'0	1/2				
Alfons	Wiegand	GER-FRG	29	Apr	33		60.33	197'11		(1)	Neu-Isenburg	16-Jul	
Anatoliy	Tsilman	URS-RUS			31		60.33	197'11		(1)	Leningrad	19-Oct	
(80)													
Marin	Kanyuk	URS-UKR			34		60.29	197'9	1/2	(1)	Uzhgorod	31-Oct	
Yuriy	Nelyubov	URS-KGZ			28		60.27	197'9		(1)	Frunze	3-Jul	
Vasiliy	Baigush	URS-UKR			36		60.27	197'9		(1)	Zaporozhye	29-Aug	
Stan	Doten	USA	13	May	39	183/95	60.26	197'8	1/2	(2)	NCAA	Berkeley	18-Jun
Konstantin	Pavlov	URS-RUS			33		60.20	197'6		(5)	Nalchik	15-May	
Mikhail	Bubryak	URS-UKR			37		60.14	197'3	1/2	(2)	Uzhgorod	31-Oct	
Constantin	Dragulescu	ROM	28	Dec	38		60.12	197'3		(1)	Poiana Brasov	28-Aug	
Georgiy	Bondar	URS-UKR			36		60.12	197'3		(1)	Odessa	26-Nov	
Magne	Føleide	NOR	30	Jun	37		60.05	197'0		(1)	Halden	20-Sep	
Viktor	Chebotaryev	URS-RUS			34		60.04	196'11	1/2	(3)	Grozniy	11-Sep	
(90)													
Oleg	Parkhomenko	URS-RUS	06	Jan	38	190/101	60.03	196'11	1/2	(4)	Grozniy	11-Sep	
Hansruedi	Jost	SUI	29	Mar	34	188/95	59.85	196'4		(1)	Winterthur	21-May	
Vladimir	Lyakhov	URS-RUS	17	Jun	37	190/110	59.70	195'10	1/2	(1)			
Alfons	Niklas	POL	20	Oct	29	188/97	59.66	195'8	1/2	(1)	Olsztyn	5-Jun	
Johan "Janne"	Wilhelmsson	SWE	26	Sep	32		59.57	195'5		(4)	Stockholm	25-Sep	
Stewart "Stew"	Thomson	USA	21	May	33	188/105	59.49	195'2		(7)	AAU	Bakersfield	24-Jun
Andrzej	Rzepecki	POL	13	Aug	36		59.49	195'2		(1)	Spała	29-Jul	

Sergey	Prikhodko	URS-BLR				59.48	195'1 1/2	(2)		Leningrad	Feb
Kazimierz	Kunat	POL	01	Jan	35	59.44	195'0	(2)		Spała	29-Jul
Charles	Koen	RSA	10	Dec	31	59.41	194'11	(1)		Port Elizabeth	16-Feb
(100)											
Igor	Lysakovskiy	URS-RUS			37	59.40	194'10 1/2				
Anatoliy	Shchuplyakov	URS-RUS	02	Aug	38	190/97	59.28	194'5 1/2			
Antero	Niskala	FIN	31	Aug	38	183/90	59.20	194'2 1/2	(1)	Alavieska	11-Sep
Mart	Örn	URS					59.19	194'2	( )	Vijandi	1-Sep
Yoshizumi	Kawazoe	JPN	21	Aug	38		59.17	194'1 1/2	(3)	Tokyo	15-Jun
Yuriy	Makarov	URS-RUS			38		59.17	194'1 1/2			
Hans	Wulff	GER-FRG	08	Jul	34	189/98	59.15	194'0 1/2	(2)	Worms	10-Jul

### (107 performers)

USSR federation lists Dobrivecher (61.34 above) at 61.58 but with no details

Peter 63.35 not approved as DDR record but included in lists - NR by Peter was 62.97 1 Leipzig 29 May 60

### Exhibition

Sverre	Strandl	NOR	30	Sep	25	186/93	63.70	209'0	(-)	Sarpsborg	21-May
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### Sloping ground

Dick	Leffler	AUS	27	Mar	32	184/95	62.37	204'7 1/2	(1)	Melbourne	14-Apr
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### Chain 2cm (3/4") too long

Heinrich	Thun	AUT	01	Sep	38	179/95	65.75	215'8 1/2	(1)	Wien	1-Oct
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### JAVELIN THROW

Janusz	Sidło	POL	19	Jun	33	182/91	1	85.14	279'4	(Q)	OG	Roma	7-Sep
	<i>[85.14 - p - p]</i>												
Viktor	Tsybulenko	URS-UKR	13	Jul	30	188/101	3	84.64	277'8	(1)	OG	Roma	8-Sep
	<i>[84.64 - 76.59 - 76.46 - x - 67.73 - x]</i>												
Al	Cantello	USA	09	Jun	31	171/74	4	84.61	277'7	(1)	OT	Palo Alto	1-Jul
	<i>[84.61 - 81.32 - 66.12 - p - p - p]</i>												
Carlo	Lievore	ITA	10	Nov	37	183/84	5	83.60	274'3 1/2	(1)		Schio	31-Jul

<b>Bill</b>	<b>Alley</b>	<b>USA</b>	<b>20 Apr 36</b>	<b>190/98</b>	<b>6</b>	<b>83.48</b>	<b>273'10 1/2 (1)</b>		<b>Houston</b>	<b>10-Jun</b>
<b>Michel</b>	<b>Macquet</b>	<b>FRA</b>	<b>03 Apr 32</b>	<b>181/82</b>	<b>2</b>	<b>83.02</b>	<b>272'4 1/2 (1)</b>		<b>Paris</b>	<b>2-Oct</b>
	<i>78.47 - 79.38 - 76.43 - 75.22 - 77.90 - 83.02)</i>									
	Cantello					82.83	271'9 (1)	AAU	Bakersfield	24-Jun
<b>Charles</b>	<b>Vallman</b>	<b>URS-EST</b>	<b>29 May 33</b>	<b>178/80</b>		<b>82.26</b>	<b>269'10 1/2 (1)</b>		<b>Tartu</b>	<b>7-Aug</b>
	Alley					82.18	269'7 1/2 (2)	OT	Palo Alto	1-Jul
	Alley					81.92	268'9 (1)	NCAA	Berkeley	18-Jun
	(10)									
	Lievore					81.78	268'3 1/2 (1)	NOR-ITA	Oslo	4-Aug
	Sidło					81.57	267'7 1/2 (1)		Bern	21-Aug
	Sidło					81.18	266'4 (1)		Warszawa	17-Sep
	Lievore					81.14	266'2 1/2 (1)	Znam	Moskva	3-Jul
	<i>(77.65 - 74.68 - 75.95 - 81.14 - f - f )</i>									
	Sidło					80.98	268'8 (1)		Helsinki	19-Jul
	Sidło					80.95	265'7 (1)		Oslo	11-Sep
	Sidło					80.65	264'7 (1)		Zabrze	15-Aug
	Macquet					80.57	264'4 (1)		Monaco	22-May
	Tsybulenko					80.44	263'11 (2)	Znam	Moskva	3-Jul
	<i>(74.43 - 68.40 - 73.38 - 79.29 - 80.44 - 76.11)</i>									
	Sidło					80.44	263'11 (1)	POL-FRG	Warszawa	2-Oct
	(20)									
	Macquet					80.43	263'10 1/2 (1)	ITA-FRA	Milano	9-Oct
	Sidło					80.15	262'11 1/2 (1)		Dortmund	14-Sep
	Sidło					80.00	262'5 1/2 (1)		Hyvinkää	16-Jul
	Vallman					79.93	262'3 (1)		Tallinn	22-May
<b>Mart</b>	<b>Paama</b>	<b>URS-EST</b>	<b>17 Jan 38</b>	<b>177/87</b>		<b>79.77</b>	<b>261'8 1/2 (1)</b>	<b>NC</b>	<b>Moskva</b>	<b>17-Jul</b>
	Cantello					79.72	261'6 1/2 (Q)	OG	Roma	7-Sep
	Tsybulenko					79.70	261'3 1/2 (Q)	OG	Roma	7-Sep
	Lievore					79.60	261'2 (1)		Verona	26-May
	Alley					79.53	260'11 (1)		Palo Alto	9-Apr
<b>Egil</b>	<b>Danielsen</b>	<b>NOR</b>	<b>09 Nov 33</b>	<b>182/84</b>		<b>79.50</b>	<b>260'10 (1)</b>		<b>Hamar</b>	<b>19-Jun</b>
	(30)									
<b>Gary</b>	<b>Stenlund</b>	<b>USA</b>	<b>07 Aug 40</b>	<b>185/84</b>		<b>79.36</b>	<b>260'4 1/2 (1)</b>	<b>WCR</b>	<b>Fresno</b>	<b>14-May</b>
<b>Walter</b>	<b>Krüger</b>	<b>GER-GDR</b>	<b>11 Apr 30</b>	<b>190/93</b>		<b>7</b>	<b>79.36</b>	<b>260'4 1/2 (2)</b>	<b>OG</b>	<b>Roma</b>
<b>Gergely</b>	<b>Kulcsár</b>	<b>HUN</b>	<b>10 Mar 34</b>	<b>184/90</b>		<b>8</b>	<b>79.30</b>	<b>260'2 (1)</b>		<b>Budapest</b>
<b>Mikko</b>	<b>Paananen</b>	<b>FIN</b>	<b>11 Nov 30</b>	<b>170/72</b>		<b>79.22</b>	<b>259'11 (1)</b>		<b>Oulu</b>	<b>11-Sep</b>
	Vallman					79.21	259'10 1/2 (1)		Tartu	19-Jun
<b>Vladimir</b>	<b>Kuznetsov</b>	<b>URS-RUS</b>	<b>02 Apr 31</b>	<b>185/82</b>		<b>79.14</b>	<b>259'7 1/2 (1)</b>		<b>Tula</b>	<b>22-May</b>

	Alley						79.01	259'2 1/2	(2)	AAU	Bakersfield	24-Jun
Klaus	Frost	GER-GDR	21	Dec	33	180/78	78.99	259'2	(1)		Potsdam	14-May
	Vallman						78.99	259'2	(1)		Tallinn	29-May

(39 performances by 15 performers)

Alfredas	Zablovskis	URS-LTU	14	Aug	35	187/85	78.90	258'10	(1)		Kaunas	15-Aug
Antti	Seppälä	FIN	30	Nov	32	180/80	78.84	258'8	(1)		Pori	21-Aug
Erich	Ahrendt	GER-GDR	29	Jul	33	174/87	78.51	257'7	(1)	TCH-GDR	Praha	9-Oct
Jan	Sikorsky	USA	08	Jun	39	183/85	78.50	257'6 1/2	(1)		Quantico	11-Jun
Vainö	Kuisma	FIN	07	Aug	34	184/87	78.40	257'2 1/2	(4)	OG	Roma	8-Sep
		(20)										
Veikko	Laine	FIN	02	Jan	34	181/88	78.38	257'2	(1)		Turku	19-Jul
Willy	Rasmussen	NOR	03	Dec	37	187/85	9 78.36	257'1	(5)	OG	Roma	8-Sep
Knut	Fredriksson	SWE	03	Mar	30	195/85	10 78.33	257'0	(6)	OG	Roma	8-Sep
Bob	Sbordone	USA	06	May	40	198/114	78.30	256'10 1/2	(1)		Berkeley	2-Apr
Olavi	Kauhanen	FIN	23	Jun	26	186/83	78.27	256'9 1/2	(1)		Lamminpää	14-Aug
Ivan	Sivoplyasov	URS-RUS	02	Mar	31	184/85	78.13	256'4	(1)		Odessa	21-Sep
Wolfgang	Frommhagen	GER-GDR	28	Aug	36		78.09	256'2 1/2	(1)		Berlin	20-Jul
Terry	Beucher	USA	19	Feb	37	185/91	78.00	255'11	(3)	OT	Palo Alto	1-Jul
John	Fromm	USA	11	Apr	36	180/86	77.67	254'10	(1)		Olympia, WA	4-Jun
Viktor	Ovchinnik	URS-RUS	01	Jun	37		77.56	254'5 1/2	(3)		Tula	22-May
		(30)										
Hermann	Salomon	GER-FRG	13	Apr	38	183/80	77.54	254'4 1/2	(1)	NC	Berlin	23-Jul
Alexandru	Bizim	ROU	15	Jul	34	192/99	77.46	254'1 1/2	(1)		Bucuresti	8-Apr
Zbigniew	Radziwonowicz	POL	08	Dec	30	178/84	77.40	253'11	(2)		Zabrze	15-Aug
Rolf	Herings	GER-FRG	10	Jul	40	181/85	77.28	253'6 1/2	(1)		Merano	16-Oct
Horst	Bade	GER-GDR	22	Jul	38		77.15	253'1 1/2	(1)		Potsdam	13-Jul
Bill	Duckworth	USA	22	Apr	35	178/80	77.01	252'8	(2)		Houston	10-Jun
Terje	Pedersen	NOR	09	Feb	43	191/91	76.76	251'10	(1)		Kristiansund	7-Aug
Rafer	Johnson	USA	18	Aug	35	190/92	76.75	251'9 1/2	(1)		Compton	3-Jun
Urs	von Wartburg	SUI	01	Mar	37	188/100	76.71	251'8	(2)		Genève	8-Jun
Léon	Syrovatski	FRA	28	Jul	38	185/72	76.62	251'4 1/2	(2)	NC	Colombes	24-Jul
		(40)										
Muhammad	Nawaz	PAK	15	Aug	24	179/88	76.39	250'7 1/2	(1)	AAA	London	16-Jul
Alf	Mitchell	AUS	10	May	41	185/78	76.29	250'3 1/2	(1)		Melbourne	24-Jan
Nikolay	Gerasimov	URS-RUS			34		75.98	249'3 1/2	(1)		Belaya Tserkov	6-Oct
Marian	Machowina	POL	21	Jul	36	178/75	75.93	249'1 1/2	(1)		Kaunas	23-Oct



Jan	Smiding	SWE	04	Feb	32	183/77	75.83	248'9	1/2	(2)	FRG-SWE	Hamburg	8-Oct
Zigfrids	Graudulis	URS-LAT	20	Oct	33	181/75	75.80	248'8		(1)		Leselidze	8-Oct
Hermann	Rieder	GER-FRG	03	May	28	180/77	75.73	248'5	1/2	(2)	NC	Berlin	23-Jul
Larry	Stuart	USA	19	Oct	37	188/91	75.41	247'5		(1)		Santa Ana, CA	18-Mar
Sándor	Krasznai	HUN	14	Dec	32	188/88	75.35	247'2	1/2	(2)		Budapest	2-Oct
Milos	Vojtek	CZE	11	Apr	38	188/89	75.32	247'1	1/2	(2)	TCH-GDR	Praha	9-Oct
(50)													
Božidar	Miletić	YUG	17	Aug	27	191/90	75.26	246'11		(1)		Ljubljana	8-Oct
Franklin "Bud"	Held	USA	25	Oct	27	186/75	75.16	246'7		(1)		San Diego	14-Jun
Viljo	Janhunen	FIN	03	Dec	31		75.13	246'6		(1)		Inkeroinen	4-Sep
Eckhard	Zugehör	GER-GDR	09	Jun	39		75.01	246'1		(1)		Potsdam	30-Jul
Janis	Lusis	URS-LAT	19	May	39	180/90	74.89	245'8	1/2	(1)		Riga	22-Jun
Yevgeniy	Grafov	URS-UKR	24	Aug	36		74.88	245'8		(1)		Kyiv	17-May
Raffaele	Bonaiuto	ITA	14	May	38	175/80	74.88	245'8		(2)		Belluno	27-Jul
Frank	Covelli	USA	02	Apr	37	188/91	74.85	245'7		(2)	Cal R	Modesto	28-May
Nick	Birks	AUS	04	Jun	38	185/82	74.82	245'5	1/2	(1)		Melbourne	20-Feb
Martti	Simonen	FIN	21	Apr	37		74.81	245'5		(1)		Viitasaari	25-Sep
(60)													
Ron	Ulrich	USA	02	Oct	37	194/105	74.78	245'4		(2)		Compton	3-Jun
Martti	Kemppainen	FIN	15	Feb	37	177/80	74.76	245'3		(1)		Pihtipudas	28-Aug
Attila	Petővary	HUN	01	Oct	36		74.66	244'11	1/2	(1)		Diosgyör	24-Jul
Manfred	Stolle	GER-GDR	03	May	37	185/92	74.66	244'11	1/2	(2)		Potsdam	30-Jul
Hans-Georg	Dalitz	GER-GDR	12	Dec	33		74.60	244'9		(2)		Potsdam	14-May
	Ma Chang-Lu	CHN					74.58	244'8		(1)		Praha	19-Jun
John	Kitching	GBR	10	Dec	34		74.56	244'7	1/2	(1)		Palo Alto	11-Jun
Mirko	Vujačić	YUG	01	Sep	24	188/87	74.54	244'6	1/2	(1)		Titograd	3-May
Takashi	Miki	JPN	27	Apr	39	174/76	74.46	244'3	1/2	(1)		Tokyo	12-May
Roger	Lane	GBR	20	May	39		74.32	243'10		(2)	AAA	London	16-Jul
(70)													
Chuck	Wilkinson	USA	12	Mar	37	180/82	74.17	243'4		(1)		Costa Mesa, CA	9-Jul
Jaseps	Prusaks	URS-LAT			33		74.04	242'11		(1)		Riga	21-May
Matti	Jokiniitty	FIN	28	Feb	41	183/78	73.99	242'9		(1)		Kankaanpää	26-Jun
Stoyan	Pavlov	BUL			30		73.93	242'6	1/2	(1)		Sofia	29-Oct
Dieter	Fellmann	GER-GDR	28	Apr	38		73.89	242'5		(2)		Leipzig	2-Oct
Mikhail	Tur	URS-BLR			31		73.85	242'3	1/2				
Georgiy	Zinovyev	URS-RUS			37		73.84	242'3		(1)		Rostov	27-Jun
Mityo	Dichev	BUL	22	Jul	37		73.80	242'1	1/2	(1)	NC	Sofia	30-Jul
Claus	Gad	DEN	09	Jul	36		73.77	242'0		(1)	SWE B-DEN	Växjö	31-Jul

Ryszard	Patelka	POL	21	Mar	35		73.75	241'11	1/2	(1)		Bydgoszcz	19-Jun
						(80)							
Phil	Conley	USA	17	Aug	34	190/89	73.75	241'11		(6)	OT	Palo Alto	1-Jul
Wladyslaw	Nikiciuk	POL	09	Mar	40	182/88	73.74	241'11		(2)		Rheydt	2-Oct
Myron	Anyfantakis	GRE	23	Oct	39	175/80	73.69	241'9		(2)		Athina	11-Sep
Heiner	Will	GER-FRG	22	Oct	26	189/91	73.55	241'3	1/2	(3)		Köln	16-Sep
Hans	Schenk	GER-FRG	01	Jan	36	185/85	73.37	240'8	1/2	(4)	NC	Berlin	23-Jul
Igor	Zakharov	URS-RUS	18	Jul	35		73.37	240'8	1/2	(1)		Grozniy	10-Sep
Verner	Lagesson	SWE	21	Aug	40		73.37	240'8	1/2	(2)		Malmö	20-Sep
Toivo	Hyytiäinen	FIN	12	Nov	25	181/85	73.32	240'6	1/2	(2)	NC	Hämeenlinna	14-Aug
Vyacheslav	Kondak	URS-RUS			37		73.32	240'6	1/2	(1)		Grozniy	10-Oct
Leonas	Sablovskis	URS-TKM	08	May	40		73.25	240'4		(1)		Stalinabad	5-Nov
						(90)							
Dick	Tomlinson	USA	21	Jan	36	185/86	73.24	240'3	1/2	(1)		Los Angeles	30-Apr
Mads	Andenæs	NOR	22	Apr	40		73.12	239'10	1/2	(1)		Oslo	16-Aug
Anatoliy	Furman	URS-RUS			39		73.10	239'10		(2)		Kyiv	14-May
Ilya	Gigauri	URS-GEO			34		73.03	239'7		(1)		Tbilisi	17-Jun
Danielius	Iodelis	URS-LTU			37		72.91	239'2	1/2	(3)		Kaunas	15-Aug
Viktor	Khirnikh	URS-RUS			33		72.90	239'2		( )			
Alain	Sevestre	FRA	16	Jun	41	179/88	72.89	239'1	1/2	(1)		Dieppe	11-Sep
Bohumil	Silhan	CZE	25	Oct	39		72.78	238'9	1/2	(1)		Prerov	26-Jun
Seppo	Suuripää	FIN	17	Jul	32		72.76	238'8	1/2	(1)		Hagen	Aug
Peter	Mörbel	GER-FRG	19	Feb	41	185/87	72.75	238'8		(2)		Hamburg	17-Jun
						(100)							
Alfred	Schröder	GER-GDR	20	Jul	34		72.75	238'8		(1)		Potsdam	13-Aug

(101 performers)

EXTRA TRIAL

Kaarlo	Heiskanen	FIN	09	Sep	38	177/67	73.80	242'1	1/2	(X)		Kerava	9-Oct
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SLOPING GROUND

Bill	Alley	USA	20	Apr	36	190/98	86.46	283'8		(1)		West Chester, PA	9-Jul
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DECATHLON

1985  
Tables

2nd Day

1962  
Tables

<b>Rafer</b>	<b>Johnson</b>	<b>USA</b>	<b>18 Aug 35</b>	<b>190/92</b>	<b>1</b>	<b>8683</b>	<b>7982</b>	<b>(1)</b>	<b>OT/AAU</b>	<b>Eugene</b>	<b>9-Jul</b>	<b>8063</b>		
10.6	- 7.55	- 15.85	- 1.78	- 48.6	- 14.5	- 51.98	- 3.97	- 71.09	- 5:09.9					
	Yang	Chuang-Kwan	TPE	[TAI]	10 Jul 33	185/82	<b>2</b>	8426	7778	(2)	AAU	Eugene	9-Jul	7853
10.7	- 7.75	- 14.22	- 1.86	- 48.0	- 14.1	- 42.21	- 4.23	- 71.08	- 5:09.3					
	Johnson							8392	7901	(1)	OG	Roma	6-Sep	8001
10.9	- 7.35	- 15.82	- 1.85	- 48.3	- 15.3	- 48.49	- 4.10	- 69.76	- 4:49.7					
	Yang							8334	7820	(2)	OG	Roma	6-Sep	7930
10.7	- 7.46	- 13.33	- 1.90	- 48.1	- 14.6	- 39.83	- 4.30	- 68.22	- 4:48.5					
<b>Dave</b>	<b>Edstrom</b>	<b>USA</b>	<b>10 Sep 38</b>	<b>188/82</b>	<b>5</b>	<b>8175</b>	<b>7747</b>	<b>(1)</b>		<b>Eugene</b>	<b>9-Apr</b>	<b>7870</b>		
10.8	- 7.16	- 15.23	- 1.86	- 49.5	- 14.2	- 46.07	- 3.50	- 66.52	- 4:36.2					
	Yang							7891	7530	(1)	MSR	Walnut	23-Apr	7691
10.6w	- 7.21w	- 13.32	- 1.87	- 49.1	- 14.4w	- 40.35	- 4.25	- 56.48	- 4:51.9					
<b>Vasiliy</b>	<b>Kuznetsov</b>	<b>URS-RUS</b>	<b>07 Feb 32</b>	<b>185/83</b>	<b>3</b>	<b>7845</b>	<b>7559</b>	<b>(1)</b>		<b>Kyiv</b>	<b>19-Oct</b>	<b>7669</b>		
11.0	- 7.04	- 15.51	- 1.83	- 50.2	- 14.8	- 50.81	- 3.80	- 64.15	- 5:02.8					
	Kuznetsov							7809	7542	(3)	OG	Roma	6-Sep	7624
11.1	- 6.96	- 14.46	- 1.75	- 50.2	- 15.0	- 50.52	- 3.90	- 71.20	- 4:53.8					
<b>Yuriy</b>	<b>Kutyenko</b>	<b>URS-UKR</b>	<b>08 Jun 32</b>	<b>187/90</b>	<b>4</b>	<b>7772</b>	<b>7490</b>	<b>(1)</b>		<b>Lvov</b>	<b>9-May</b>	<b>7627</b>		
11.0	- 6.90	- 15.18	- 1.85	- 51.5	- 14.9	- 47.50	- 4.20	- 64.50	- 5:01.7					
	Kuznetsov							7737	7512	(1)	NC	Moskva	18-Jul	7641
10.9	- 7.03	- 14.23	- 1.84	- 50.4	- 14.7	- 45.61	- 3.70	- 67.73	- 4:45.2					
	(10)													
	Kutyenko							7719	7519	(2)	NC	Moskva	18-Jul	7649
11.0	- 7.02	- 14.79	- 1.84	- 50.9	- 15.4	- 45.51	- 4.20	- 65.67	- 4:36.3					
	Kutyenko							7711	7483	(2)		Kyiv	19-Oct	7599
11.1	- 7.04	- 14.34	- 1.84	- 50.6	- 15.4	- 45.46	- 4.20	- 70.45	- 4:53.5					
<b>Phil</b>	<b>Mulkey</b>	<b>USA</b>	<b>07 Jan 35</b>	<b>178/75</b>	<b>6</b>	<b>7652</b>	<b>7403</b>	<b>(3)</b>	<b>OT/AAU</b>	<b>Eugene</b>	<b>9-Jul</b>	<b>7539</b>		
11.2	- 7.42	- 15.18	- 1.85	- 51.9	- 14.5	- 40.60	- 4.23	- 58.39	- 4:57.3					
	Kutyenko							7650		(1)		Odessa	Sep	
<b>Uno</b>	<b>Palu</b>	<b>URS-EST</b>	<b>08 Feb 33</b>	<b>186/87</b>	<b>7</b>	<b>7598</b>		<b>(3)</b>	<b>NC</b>	<b>Moskva</b>	<b>18-Jul</b>	<b>7606</b>		
11.3	- 7.08	- 13.71	- 1.90	- 50.1	- 14.9	- 42.35	- 3.80	- 59.89	- 4:20.9					
	Kutyenko							7567		(4)	OG	Roma	6-Sep	7513
11.4	- 6.93	- 13.97	- 1.80	- 51.1	- 15.6	- 45.62	- 4.20	- 71.44	- 4:44.2					
	Edstrom							7530		(4)	OT/AAU	Eugene	9-Jul	7475
10.8	- 7.39	- 15.11	- 1.78	- 49.6	- 14.9	- 44.17	- 3.36	- 64.95	- 5:08.3					
	Mulkey							7523		(1)		Memphis	18-Jun	7506
11.0	- 7.16	- 15.09	- 1.90	- 51.3	- 14.8	- 43.40	- 4.05	- 55.68	- 5:03.6					
	Palu							7493		(1)		Tallinn	5-Jun	7527

11.2	- 6.96	- 13.48	- 1.92	- 50.3	- 15.1	- 42.49	- 3.50	- 66.91	- 4:28.9					
		Palu						7465		(1)	Krasnodar	14-Sep	7500	
11.2	- 6.84	- 13.34	- 1.81	- 50.2	- 14.7	- 43.38	- 3.80	- 61.68	- 4:26.0					
		(20)												
		Kutyenko						7433		(1)	Tula	22-May	7476	
11.0	- 6.87	- 15.12	- 1.78	- 51.2	- 15.4	- 46.42	- 4.00	- 61.62	- 4:50.0					

(21 performances by 7 performers)

<b>Eef</b>	<b>Kamerbeek</b>	<b>NED</b>	<b>17 Mar 34</b>	<b>189/91</b>	<b>8</b>	<b>7236</b>				<b>(5)</b>	<b>OG</b>	<b>Roma</b>	<b>6-Sep</b>
11.3	- 7.21	- 13.76	- 1.80	- 51.1	- 14.9	- 44.31	- 3.80	- 57.49	- 4:43.6				
<b>Franco</b>	<b>Sar</b>	<b>ITA</b>	<b>21 Dec 33</b>	<b>187/88</b>	<b>9</b>	<b>7195</b>				<b>(6)</b>	<b>OG</b>	<b>Roma</b>	<b>6-Sep</b>
11.4	- 6.69	- 13.89	- 1.80	- 51.3	- 14.7	- 49.58	- 3.80	- 55.74	- 4:49.2				
<b>Yuriy</b>	<b>Dyachkov</b>	<b>URS-GEO</b>	<b>13 Jul 40</b>	<b>196/95</b>		<b>7193</b>				<b>(4)</b>	<b>NC</b>	<b>Moskva</b>	<b>18-Jul</b>
11.2	- 7.18	- 13.90	- 1.93	- 50.9	- 14.9	- 39.99	- 3.80	- 50.59	- 4:44.0				
		(10)											
<b>Jim</b>	<b>Klein</b>	<b>USA</b>	<b>18 Jul 32</b>	<b>183/77</b>	<b>10</b>	<b>7185</b>				<b>(5)</b>	<b>OT/AAU</b>	<b>Eugene</b>	<b>9-Jul</b>
10.7	- 7.26	- 13.14	- 1.78	- 51.0	- 15.3	- 44.16	- 3.53	- 57.89	- 4:44.7				
<b>Walter</b>	<b>Meier</b>	<b>GER-GDR</b>	<b>03 Aug 27</b>	<b>185/76</b>		<b>7165</b>				<b>(1)</b>		<b>Schweinfurt</b>	<b>17-Jul</b>
11.0	- 6.99	- 14.18	- 1.83	- 48.9	- 15.4	- 33.95	- 3.70	- 47.08	- 4:17.8				
<b>Manfred</b>	<b>Bock</b>	<b>GER-FRG</b>	<b>28 May 41</b>	<b>191/85</b>		<b>7144</b>				<b>(2)</b>		<b>Schweinfurt</b>	<b>17-Jul</b>
11.1	- 6.96	- 11.38	- 1.88	- 49.7	- 15.4	- 36.26	- 3.90	- 58.85	- 4:22.0				
<b>Klaus</b>	<b>Grogorenz</b>	<b>GER-GDR</b>	<b>27 Apr 37</b>	<b>180/75</b>		<b>7131</b>				<b>(3)</b>		<b>Schweinfurt</b>	<b>17-Jul</b>
10.6	- 7.26	- 12.34	- 1.78	- 47.7	- 16.4	- 36.67	- 3.70	- 57.99	- 4:38.1				
<b>Heino</b>	<b>Tiik</b>	<b>URS-EST</b>	<b>06 Nov 33</b>			<b>7127</b>				<b>(2)</b>		<b>Tallinn</b>	<b>5-Jun</b>
11.0	- 6.90	- 14.37	- 1.83	- 51.1	- 16.0	- 39.63	- 3.50	- 67.42	- 4:36.4				
<b>Werner</b>	<b>von Moltke</b>	<b>GER-FRG</b>	<b>24 May 36</b>	<b>189/89</b>		<b>7125</b>				<b>(4)</b>		<b>Schweinfurt</b>	<b>17-Jul</b>
10.8	- 7.04	- 14.18	- 1.75	- 50.6	- 15.4	- 40.36	- 4.00	- 50.63	- 4:41.4				
<b>Markus</b>	<b>Kahma</b>	<b>FIN</b>	<b>16 Oct 32</b>	<b>187/88</b>		<b>7112</b>				<b>(7)</b>	<b>OG</b>	<b>Roma</b>	<b>6-Sep</b>
11.5	- 6.93	- 14.55	- 1.75	- 50.5	- 15.9	- 44.93	- 3.60	- 60.50	- 4:22.8				
<b>Mike</b>	<b>Herman</b>	<b>USA</b>	<b>27 Aug 37</b>	<b>185/79</b>		<b>7092</b>				<b>(6)</b>	<b>OT/AAU</b>	<b>Eugene</b>	<b>9-Jul</b>
10.8	- 8.00	- 13.28	- 1.88	- 53.3	- 14.6	- 39.78	- 3.64	- 52.35	- --				
<b>Fritz</b>	<b>Vogelsang</b>	<b>SUI</b>	<b>17 Nov 32</b>	<b>188/80</b>		<b>7024</b>				<b>(1)</b>		<b>Bern</b>	<b>31-Jul</b>
10.7	- 7.11	- 11.88	- 1.73	- 50.1	- 15.1	- 38.25	- 3.90	- 50.18	- 4:32.7				
<b>Gene</b>	<b>Freudenthal</b>	<b>USA</b>	<b>19 Nov 36</b>	<b>183/85</b>		<b>7021</b>				<b>(2)</b>	<b>MSR</b>	<b>Walnut</b>	<b>23-Apr</b>
11.0	- 6.74	- 15.11	- 1.87	- 54.2	- 16.0	- 43.80	- 4.35	- 59.90	- 5:32.4				
		(20)											
<b>Steve</b>	<b>Anderson</b>	<b>USA</b>	<b>02 Oct 36</b>	<b>185/82</b>		<b>7018</b>				<b>(7)</b>	<b>OT/AAU</b>	<b>Eugene</b>	<b>9-Jul</b>

10.7	- 7.85	- 12.60	- 1.78	- 51.5	- 15.0	- 42.10	- 3.48	- 54.90	- 5:27.1				
<b>Herman</b>		<b>Timme</b>		<b>NED</b>	<b>21 Jul 33</b>	<b>189/86</b>		<b>6992</b>		<b>(2)</b>	<b>NC</b>	<b>Vlaardingen</b>	<b>7-Aug</b>
11.0	- 6.96	- 14.67	- 1.86	- 51.1	- 15.0	- 41.50	- 3.40	- 51.02	- 4:47.0				
<b>Mikhail</b>		<b>Storozhenko</b>		<b>UKR-UKR</b>	<b>11 Nov 37</b>	<b>182/83</b>		<b>6981</b>		<b>(4)</b>		<b>Kyiv</b>	<b>19-Oct</b>
11.3	- 6.47	- 14.23	- 1.94	- 53.8	- 14.9	- 41.52	- 3.90	- 59.10	- 4:56.5				
<b>Leonid</b>		<b>Lagutin</b>		<b>URS-RUS</b>		<b>34</b>		<b>6950</b>		<b>(1)</b>		<b>Krasnodar</b>	<b>29-Sep</b>
11.2	- 6.57	- 13.90	- 1.80	- 51.4	- 16.3	- 43.02	- 3.80	- 55.33	- 4:17.7				
<b>Tom</b>		<b>Waddell</b>		<b>USA</b>	<b>01 Nov 37</b>	<b>187/81</b>		<b>6945</b>		<b>(8)</b>	<b>OT/AAU</b>	<b>Eugene</b>	<b>9-Jul</b>
11.6	- 7.46	- 12.83	- 1.93	- 54.3	- 15.3	- 37.58	- 3.53	- 67.10	- 4:43.2				
<b>Dieter</b>		<b>Möhring</b>		<b>GER-FRG</b>	<b>11 Jun 31</b>	<b>195/98</b>		<b>6932</b>		<b>(3)</b>		<b>Schweinfurt</b>	<b>5-Jun</b>
10.8	- 6.50	- 15.52	- 1.70	- 52.7	- 16.9	- 44.58	- 4.30	- 57.15	- 5:00.4				
<b>Anatoliy</b>		<b>Lobanov</b>		<b>URS-RUS</b>	<b>18 Mar 33</b>			<b>6927</b>		<b>(1)</b>		<b>Uzhgorod</b>	<b>31-Oct</b>
11.3	- 6.68	- 14.07	- 1.80	- 51.4	- 15.8	- 38.89	- 3.80	- 62.05	- 4:31.0				
<b>Duane</b>		<b>McIntire</b>		<b>USA</b>	<b>08 Sep 37</b>	<b>183/86</b>		<b>6926</b>		<b>(1)</b>		<b>Emporia</b>	<b>31-May</b>
11.0	- 6.31	- 15.04	- 1.75	- 48.6	- 15.1	- 43.95	- 3.40	- 54.98	- 5:02.2				
<b>Rein</b>		<b>Aun</b>		<b>URS-EST</b>	<b>05 Oct 40</b>	<b>189/88</b>		<b>6919</b>		<b>(1)</b>		<b>Tartu</b>	<b>5-Jun</b>
11.0	- 7.19	- 12.78	- 1.81	- 52.5	- 16.6	- 42.48	- 3.60	- 61.64	- 4:26.2				
<b>Jože</b>		<b>Brodnik</b>		<b>YUG</b>	<b>26 Apr 36</b>	<b>189/84</b>		<b>6918</b>		<b>(9)</b>	<b>OG</b>	<b>Roma</b>	<b>6-Sep</b>
11.6	- 6.91	- 12.30	- 1.80	- 51.0	- 15.7	- 37.66	- 4.10	- 65.30	- 4:37.7				
			(30)										
<b>Stoyan</b>		<b>Slavkov</b>		<b>BUL</b>	<b>13 Dec 32</b>	<b>182/77</b>		<b>6878</b>		<b>(2)</b>		<b>Dresden</b>	<b>19-Jun</b>
10.9	- 7.50	- 12.70	- 1.96	- 51.2	- 15.6	- 33.82	- 3.70	- 48.17	- 4:49.4				
<b>Luciano</b>		<b>Paccagnella</b>		<b>ITA</b>	<b>18 May 39</b>	<b>195/85</b>		<b>6866</b>		<b>(1)</b>		<b>Schio</b>	<b>14-Aug</b>
11.2	- 7.11	- 14.77	- 1.87	- 54.9	- 15.2	- 42.44	- 3.70	- 57.38	- 5:03.8				
<b>Ivan</b>		<b>Bulavkin</b>		<b>URS-BLR</b>	<b>24 Mar 34</b>			<b>6841</b>		<b>(2)</b>		<b>Krasnodar</b>	<b>29-Sep</b>
11.1	- 6.53	- 13.28	- 1.80	- 50.8	- 15.5	- 37.47	- 3.70	- 59.29	- 4:30.2				
<b>Mirko</b>		<b>Kolnik</b>		<b>YUG</b>	<b>09 Jul 36</b>	<b>180/80</b>		<b>6840</b>		<b>(1)</b>	<b>NC</b>	<b>Zagreb</b>	<b>6-Aug</b>
10.8	- 6.82	- 13.90	- 1.68	- 51.5	- 15.6	- 38.13	- 4.25	- 54.86	- 5:05.0				
<b>German</b>		<b>Miroshin</b>		<b>URS-RUS</b>	<b>17 Oct 38</b>			<b>6836</b>		<b>(1)</b>		<b>Moskva</b>	<b>29-May</b>
11.2	- 6.56	- 14.90	- 1.80	- 52.4	- 16.1	- 43.97	- 3.70	- 60.94	- 4:45.8				
<b>Hermanis</b>		<b>Renga</b>		<b>URS-LAT</b>	<b>24 Feb 32</b>			<b>6829</b>		<b>(2)</b>		<b>Uzhgorod</b>	<b>31-Oct</b>
11.5	- 6.37	- 13.55	- 1.75	- 52.1	- 16.5	- 43.77	- 3.90	- 60.96	- 4:16.0				
<b>Bob</b>		<b>Lawson</b>		<b>USA</b>	<b>05 Jan 35</b>	<b>189/84</b>		<b>6819</b>		<b>(3)</b>	<b>MSR</b>	<b>Walnut</b>	<b>23-Apr</b>
10.9	- 7.44	- 13.85	- 1.95	- 53.5	- 15.2	- 40.55	- 3.19	- 50.42	- 5:01.9				
<b>Anatoliy</b>		<b>Ovseyenko</b>		<b>URS-RUS</b>	<b>18 Feb 37</b>			<b>6774</b>		<b>(5)</b>		<b>Kyiv</b>	<b>19-Oct</b>
11.6	- 6.54	- 13.51	- 1.86	- 52.3	- 15.5	- 38.39	- 3.90	- 54.78	- 4:23.6				
<b>Seppo</b>		<b>Suutari</b>		<b>FIN</b>	<b>28 Dec 40</b>	<b>178/79</b>		<b>6766</b>		<b>(3)</b>		<b>Dresden</b>	<b>19-Jun</b>
10.9	- 6.78	- 15.64	- 1.78	- 51.8	- 15.5	- 38.48	- 3.20	- 57.12	- 4:49.8				

<b>Roy</b>	<b>Williams</b>	<b>NZL</b>	<b>09 Sep 34</b>	<b>192/89</b>	<b>6760</b>	<b>(1)</b>		<b>Dunedin</b>	<b>8-Mar</b>
10.7w - 7.16w - 12.99 - 1.80 - 53.4 - 14.8w - 44.45 - 3.28 - 51.12 - 5:05.8 (40)									
<b>Patrick</b>	<b>Leane</b>	<b>AUS</b>	<b>11 Jan 30</b>		<b>6752</b>	<b>(1)</b>		<b>Melbourne</b>	<b>20-Mar</b>
11.4 - 7.16 - 13.06 - 1.86 - 50.9 - 16.9 - 40.79 - 3.66 - 62.10 - 4:42.4									
<b>Boris</b>	<b>Stolyarov</b>	<b>URS-RUS</b>	<b>05 Aug 32</b>	<b>183/82</b>	<b>6734</b>	<b>(6)</b>		<b>Moskva</b>	<b>18-Jul</b>
11.5 - 6.87 - 12.97 - 1.81 - 51.9 - 14.9 - 37.80 - 3.80 - 58.40 - 4:49.0									
<b>Lev</b>	<b>Portnov</b>	<b>URS-UKR</b>		<b>33</b>	<b>6713</b>	<b>(4)</b>		<b>Krasnodar</b>	<b>14-Sep</b>
11.3 - 6.68 - 11.01 - 1.78 - 51.5 - 15.8 - 34.96 - 4.05 - 59.52 - 4:23.3									
<b>Steve</b>	<b>Pauly</b>	<b>USA</b>	<b>20 Nov 40</b>	<b>193/86</b>	<b>6683</b>	<b>(2)</b>		<b>Corvallis</b>	<b>2-Jun</b>
11.4 - 6.37 - 13.11 - 1.83 - 52.6 - 15.0 - 45.05 - 3.66 - 62.04 - 5:08.4									
<b>Yuriy</b>	<b>Bushuyev</b>	<b>URS-RUS</b>		<b>32</b>	<b>6662</b>	<b>( )</b>			
11.1 - 6.63 - 13.05 - 1.81 - 51.6 - 15.4 - 36.78 - 4.00 - 48.70 - 4:38.1									
<b>Paul</b>	<b>Herman</b>	<b>USA</b>	<b>07 Mar 41</b>	<b>188/87</b>	<b>6650</b>	<b>(4)</b>	<b>MSR</b>	<b>Walnut</b>	<b>23-Apr</b>
11.1 - 6.66 - 12.39 - 1.80 - 51.6 - 15.3 - 38.78 - 3.79 - 53.41 - 4:40.1									
<b>Joachim</b>	<b>Janeke</b>	<b>GER-FRG</b>	<b>24 Mar 35</b>		<b>6619</b>	<b>(4)</b>		<b>Schweinfurt</b>	<b>5-Jun</b>
11.1 - 6.42 - 14.65 - 1.76 - 50.9 - 15.7 - 38.99 - 3.65 - 52.77 - 4:43.3									
<b>Willi</b>	<b>Holdorf</b>	<b>GER-FRG</b>	<b>17 Feb 40</b>	<b>182/87</b>	<b>6619</b>	<b>(1)</b>		<b>Hamm</b>	<b>25-Sep</b>
10.8 - 6.47 - 13.44 - 1.70 - 49.6 - 15.3 - 41.87 - 3.60 - 48.61 - 4:58.3									
<b>Janis</b>	<b>Lusis</b>	<b>URS-LAT</b>	<b>19 May 39</b>	<b>180/83</b>	<b>6596</b>	<b>(1)</b>		<b>Tartu</b>	<b>10-Jul</b>
11.5 - 6.91 - 13.02 - 1.84 - 53.4 - 16.3 - 39.82 - 3.60 - 72.01 - 5:05.5									
<b>Wolfgang</b>	<b>Utech</b>	<b>GER-GDR</b>	<b>18 Mar 37</b>		<b>6577</b>	<b>(4)</b>		<b>Dresden</b>	<b>19-Jun</b>
11.2 - 6.62 - 12.39 - 1.65 - 50.8 - 15.6 - 35.89 - 3.60 - 61.90 - 4:26.3 (50)									
<b>Peter</b>	<b>Gerber</b>	<b>GER-FRG</b>	<b>30 Apr 36</b>		<b>6554</b>	<b>(5)</b>		<b>Schweinfurt</b>	<b>5-Jun</b>
11.2 - 6.59 - 13.39 - 1.80 - 52.3 - 15.4 - 42.31 - 3.65 - 57.52 - 5:04.7									
<b>Richard</b>	<b>Wotruba</b>	<b>USA</b>	<b>02 Jun 37</b>	<b>178/82</b>	<b>6553</b>	<b>(12)</b>	<b>OT/AAU</b>	<b>Eugene</b>	<b>9-Jul</b>
11.2 - 6.59 - 13.00 - 1.78 - 50.7 - 15.4 - 39.29 - 3.68 - 46.28 - 4:33.5									
<b>Eduard</b>	<b>Ortsiyev</b>	<b>URS-RUS</b>	<b>06 Nov 39</b>		<b>6530</b>	<b>(1)</b>		<b>Gorkiy</b>	<b>17-Jul</b>
11.1 - 6.55 - 13.60 - 1.80 - ? - 16.1 - ? - 3.60 - ? - ?									
<b>Ants</b>	<b>Pölsdam</b>	<b>URS-EST</b>	<b>21 Dec 37</b>		<b>6523</b>	<b>(4)</b>		<b>Krasnodar</b>	<b>29-Sep</b>
11.3 - 6.30 - 13.43 - 1.80 - 53.2 - 15.7 - 42.44 - 3.70 - 59.69 - 4:47.4									
<b>Vladimir</b>	<b>Sitkin</b>	<b>URS-UKR</b>	<b>06 Dec 34</b>	<b>180/70</b>	<b>6511</b>	<b>(3)</b>		<b>Odessa</b>	<b>19-Sep</b>
<b>Dieter</b>	<b>Woytecki</b>	<b>GER-FRG</b>	<b>01 Jul 37</b>		<b>6495</b>	<b>(1)</b>		<b>Münster</b>	<b>22-Jun</b>
11.5 - 6.19 - 14.90 - 1.75 - 52.0 - 15.1 - 41.60 - 2.95 - 60.07 - 4:40.2									
<b>Gyula</b>	<b>Hubai</b>	<b>HUN</b>	<b>26 Mar 38</b>		<b>6487</b>	<b>(1)</b>		<b>Budapest</b>	<b>30-Sep</b>
11.2 - 6.91 - 13.12 - 1.88 - 52.3 - 15.8 - 43.02 - 3.80 - 51.84 - 5:27.3									

<b>Jon</b>	<b>Jamison</b>	<b>USA</b>	<b>05 Jul 36</b>	<b>180/79</b>	<b>6486</b>	<b>(3)</b>		<b>Los Angeles</b>	<b>11-Jun</b>
<i>11.4 - 6.65 - 12.79 - 2.01 - 51.4 - 16.4 - 35.99 - 3.27 - 59.41 - 4:45.2</i>									
<b>Helmut</b>	<b>Raamat</b>	<b>URS-EST</b>	<b>14 Dec 34</b>	<b>179/72</b>	<b>6480</b>	<b>(5)</b>		<b>Krasnodar</b>	<b>14-Sep</b>
<i>11.3 - 6.59 - 11.77 - 1.66 - 50.1 - 15.8 - 35.93 - 3.90 - 55.67 - 4:28.6</i>									
<b>Hector</b>	<b>Thomas</b>	<b>VEN</b>	<b>10 Oct 38</b>	<b>178/83</b>	<b>6476</b>	<b>(1)</b>	<b>IbAmC</b>	<b>Santiago de Chile</b>	<b>16-Oct</b>
<i>10.8 - 6.96 - 14.61 - 1.79 - 54.0 - 16.0 - 41.76 - 3.50 - 53.64 - 5:09.8</i>									
[60]									
<b>Charles</b>	<b>Pratt</b>	<b>USA</b>	<b>30 Apr 33</b>	<b>183/79</b>	<b>6461</b>	<b>(1)</b>		<b>New York</b>	<b>23-Apr</b>
<i>11.2 - 7.07 - 12.53 - 1.87 - 51.1 - 14.8 - 37.02 - 3.20 - 45.35 - 4:57.4</i>									
<b>Ion</b>	<b>Mesaros</b>	<b>ROU</b>	<b>05 Jul 35</b>		<b>6452</b>	<b>(1)</b>		<b>Bucuresti</b>	<b>14-Jul</b>
<i>11.2 - 6.73 - 10.41 - 1.80 - 50.6 - 15.0 - 32.00 - 3.60 - 54.51 - 4:32.1</i>									
<b>Yuriy</b>	<b>Kolesov</b>	<b>URS-RUS</b>	<b>31 Jan 30</b>		<b>6442</b>				
<b>Björgvin</b>	<b>Holm</b>	<b>ISL</b>	<b>19 Nov 34</b>	<b>182/78</b>	<b>6440</b>	<b>(1)</b>		<b>Reykjavik</b>	<b>8-Aug</b>
<i>11.1 - 6.64 - 13.07 - 1.65 - 52.8 - 15.0 - 39.77 - 3.40 - 58.16 - 4:47.4</i>									
<b>Wolfgang</b>	<b>Heise</b>	<b>GER-FRG</b>	<b>22 Aug 38</b>	<b>194/91</b>	<b>6401</b>	<b>(5)</b>		<b>Schweinfurt</b>	<b>5-Jun</b>
<i>11.2 - 6.26 - 13.14 - 1.73 - 50.6 - 15.8 - 35.79 - 3.47 - 59.09 - 4:35.5</i>									
<b>Oleg</b>	<b>Kholodok</b>	<b>URS-GEO</b>		<b>36</b>	<b>6398</b>	<b>( )</b>			
<i>11.3 - 6.80 - 12.84 - 1.70 - 51.6 - 16.0 - 38.00 - 3.70 - 55.30 - 4:37.4</i>									
<b>Marvin</b>	<b>Wilson</b>	<b>USA</b>	<b>16 Sep 38</b>		<b>6380</b>	<b>(1)</b>	<b>Kans R</b>	<b>Lawrence</b>	<b>23-Apr</b>
<i>10.8 - 7.33 - 12.20 - 1.80 - 51.7 - 16.5 - 37.34 - 3.81 - 40.74 - 4:52.4</i>									
<b>German</b>	<b>Klimov</b>	<b>URS-RUS</b>	<b>09 May 41</b>	<b>186/77</b>	<b>6376</b>	<b>(6)</b>		<b>Krasnodar</b>	<b>14-Sep</b>
<i>11.1 - 7.19 - 13.76 - 1.78 - 51.7 - 16.5 - 37.32 - 3.20 - 57.74 - 4:54.5</i>									
<b>Jozua</b>	<b>Prinsloo</b>	<b>RSA</b>	<b>11 Oct 35</b>		<b>6365 #</b>	<b>(1)</b>	<b>NC</b>	<b>Bloemfontein</b>	<b>18-Apr</b>
<i>11.2 - 6.60 - 12.37 - 1.72 - 48.9 - 15.1 - 23.18 - 4.04 - 39.21 - 4:29.2</i>									
<b>Yuriy</b>	<b>Kutsenko</b>	<b>URS-RUS</b>		<b>37</b>	<b>6358</b>				
[70]									
<b>Ossi</b>	<b>Ojala</b>	<b>FIN</b>	<b>18 Jul 36</b>	<b>184/75</b>	<b>6357</b>	<b>(5)</b>		<b>Dresden</b>	<b>19-Jun</b>
<i>11.6 - 6.69 - 13.40 - 1.80 - 52.6 - 15.7 - 35.98 - 3.50 - 52.90 - 4:26.6</i>									
<b>Ivan</b>	<b>Zuyev</b>	<b>URS-RUS</b>		<b>33</b>	<b>6329</b>	<b>(5)</b>		<b>Tula</b>	<b>22-May</b>
<i>11.5 - 7.00 - 12.23 - 1.78 - 52.2 - 15.7 - 34.23 - 3.60 - 54.02 - 4:32.8</i>									
<b>Rune</b>	<b>Persson</b>	<b>SWE</b>	<b>19 Aug 35</b>		<b>6324</b>	<b>(1)</b>		<b>Malmö</b>	<b>22-Jun</b>
<i>11.3 - 6.41 - 13.12 - 1.83 - 52.7 - 15.7 - 40.06 - 3.55 - 56.34 - 4:55.8</i>									
<b>Pyotr</b>	<b>Danilenko</b>	<b>URS-RUS</b>		<b>31</b>	<b>6320</b>				
<b>Vasiliy</b>	<b>Savostov</b>	<b>URS-RUS</b>		<b>36</b>	<b>6313</b>	<b>(1)</b>		<b>Odessa</b>	<b>14-Sep</b>
<i>11.3 - 6.60 - 13.07 - 1.70 - 53.4 - 16.9 - 44.66 - 3.60 - 60.06 - 4:41.7</i>									

<b>Yevgeniy Anisimov</b>	<b>URS-RUS</b>	<b>31</b>	<b>6278</b>	<b>(1)</b>	<b>Krasnodar</b>	<b>18-Jul</b>
11.0 - 6.50 - 13.60 - 1.60 - 52.2 - 16.4 - 38.93 - 3.90 - 55.14 - 4:52.9						
<b>Viktor Bevzyuk</b>	<b>URS-TJK</b>	<b>35</b>	<b>6275</b>	<b>(1)</b>	<b>Alma-Ata</b>	<b>23-May</b>
11.0 - 7.06 - 13.19 - 1.70 - 52.3 - 15.7 - 39.14 - 3.60 - 55.31 - 5:29.7						
<b>Fyodor Listopad</b>	<b>URS-RUS</b>	<b>30</b>	<b>6270</b>	<b>( )</b>		
<b>Antanas Cherniauskas</b>	<b>URS-LTU</b>	<b>05 Jan 34</b>	<b>6268</b>	<b>(4)</b>	<b>Tallinn</b>	<b>5-Jun</b>
11.2 - 6.65 - 12.97 - 1.65 - 52.5 - 16.8 - 38.01 - 3.50 - 65.74 - 4:42.8						
<b>Klaus Nüske</b>	<b>GER-FRG</b>	<b>16 Aug 37</b>	<b>189/83</b>	<b>6251</b>	<b>(2)</b>	<b>Hamm</b>
10.9 - 6.28 - 12.77 - 1.65 - 51.2 - 15.3 - 38.57 - 3.40 - 57.09 - 5:00.0						
[80]						
<b>Helmut Raamat</b>	<b>URS-EST</b>	<b>14 Dec 34</b>	<b>179/72</b>	<b>6241</b>	<b>(3)</b>	<b>Tartu</b>
11.4 - 6.84 - 11.61 - 1.65 - 50.9 - 16.1 - 34.21 - 3.90 - 50.89 - 4:29.1						
<b>Jerry Dyes</b>	<b>USA</b>	<b>28 May 41</b>	<b>186/86</b>	<b>6231</b>	<b>(2)</b>	<b>Emporia</b>
11.2 - 6.89 - 14.26 - 1.80 - 50.2 - 17.9 - 36.67 - 3.40 - 59.80 - 5:09.6						
<b>Leopold Marien</b>	<b>BEL</b>	<b>22 Mar 34</b>	<b>180/78</b>	<b>6223</b>	<b>(2)</b>	<b>Amsterdam</b>
10.8 - 6.44 - 11.40 - 1.74 - 50.6 - 15.0 - 33.01 - 3.40 - 44.28 - 4:40.0						
<b>Yevgeniy Ruzavin</b>	<b>URS</b>	<b>35</b>	<b>6222</b>		<b>Groznyi</b>	<b>11-Sep</b>
12.0 - 6.60 - 12.17 - 1.75 - 51.7 - 16.4 - 38.91 - 3.70 - 55.22 - 4:22.8						
<b>Yevgeniy Dudin</b>	<b>URS</b>	<b>38</b>	<b>6211</b>	<b>(1)</b>	<b>Moskva</b>	<b>9-May</b>
11.1 - 6.63 - 12.20 - 1.74 - 51.4 - 16.2 - 38.28 - 3.50 - 48.57 - 4:34.2						

**(85 performers)**

# - Held over non-consecutive days.

Sitkin 6396 listed in USSR Annual at 6511 without details.

**4x100 RELAY \* 4x110 yards less 0.2 sec.**

**Auto**

<b>Germany - FRG</b>	<b>39.5</b>	<b>(1) h3 OG</b>	<b>Roma</b>	<b>7-Sep</b>	<b>39,61</b>
[Cullman, Hary, Mahlendorf, Lauer]					
<b>Germany - FRG</b>	<b>39.5</b>	<b>(1) OG</b>	<b>Roma</b>	<b>8-Sep</b>	<b>39,66</b>
[Cullman, Hary, Mahlendorf, Lauer]					
<b>Germany - FRG</b>	<b>39.6</b>	<b>(1)</b>	<b>Köln</b>	<b>16-Sep</b>	
[Cullman, Hary, Mahlendorf, Lauer]					
<b>USA</b>	<b>39.7</b>	<b>(1) h4 OG</b>	<b>Roma</b>	<b>7-Sep</b>	<b>39,87</b>
[Budd, Norton, S.Johnson, Sime]					
<b>Germany - FRG</b>	<b>39.7</b>	<b>(1) s1 OG</b>	<b>Roma</b>	<b>8-Sep</b>	<b>39,88</b>
[Cullman, Hary, Mahlendorf, Lauer]					



<b>USA</b> [Budd, Norton, S.Johnson, Sime]	39.7	(1) s2	OG	Roma	8-Sep	39,67
<b>USA - 1</b> [Winder, Sime, S.Johnson, Morrow]	39.8	(1)		Walnut	12-Aug	
<b>Germany - FRG</b> [Cullman, Hary, Mahlendorf, Lauer]	39.8	(1)		Freiburg	20-Aug	
<b>USA - San Jose State University</b> [Poynter, Brooks, Burton, W.Williams II]	39.9*	(1)	Cal R	Modesto	28-May	
<b>Germany - FRG</b> [Cullman, Hary, Mahlendorf, Lauer]	39.9	(1)		Dortmund	14-Sep	
[10]						
<b>USA</b> [Budd, Norton, S.Johnson, Sime]	39.9*	(1)	BE-USA	London	14-Sep	
<b>British Empire and Commonwealth</b> [Radford/GBR, D.Jones/GBR, Antao/KEN, Robinson/BAH]	39.9*	(2)	BE-USA	London	14-Sep	
<b>Germany - FRG</b> [Cullman, Hary, Mahlendorf, Lauer]	39.9	(1)		Frankfurt	22-Sep	
<b>USA - Abilene Christian College</b> [Cooley, Peterson, F.Taylor, Young]	40.0*	(1)		Abilene	16-Apr	
<b>USA - San Jose State University</b> [Poynter, Brooks, Burton, W.Williams II]	40.0*	(1)	MSR	Walnut	23-Apr	
Italy [Sardi, Cazzola, Giannone, Berruti]	40.0	(1) h2	OG	Roma	7-Sep	40,16

**(16 performances by 3 countries)**

<b>GBR</b> [Radford, D.Jones, Segal, Whitehead]	40.1	(1)	GBR-FRA	London	1-Aug	
<b>Nigeria</b> [Omagbemi, Amu, Smart, Adebayo]	40.1	(2) h2	OG	Roma	7-Sep	40,25
<b>URS</b> [Kosanov, Bartenyev, Konovalov, Ozolin]	40.1	(2)	OG	Roma	8-Sep	40,24
<b>Venezuela</b> [Bonas, Murad, N.Romero, R.Romero]	40.3	(2) s1	OG	Roma	8-Sep	40,49
<b>Poland</b> [Zielinski, Foik, Jarzembowski, Juskowiak]	40.3	(1)		Warszawa	17-Sep	
<b>France</b> [Seye, Lagorce, Piquemal, Delecour]	40.4	(2)	ITA-FRA	Milano	8-Oct	

<b>Brazil</b> [Telles, Silva, Sotinho, Satow] (10)	40.6	(2)	IbAmC	Santiago	15-Oct	
<b>Switzerland</b> [Müller, Joho, Schnellmann, Laeng]	40.8	(2)		Zürich	30-Jul	
<b>Hungary</b> [Toth, Kiss, Mihalyfi, Csiszar]	40.9	(1)		Budapest	13-Jun	
<b>Czechoslovakia</b> [Steso, Kynos, Mandlik, Mikluscak]	41.1	(1)		Praha	18-Jun	
<b>Germany - GDR [DHFk]</b> [Siegel, Sperling, Kostulski, Schüler]	41.1	(1)	NC	Leipzig	24-Jul	
<b>Sweden</b> [Lundström, Malmroos, Westlund, O.Jonsson]	41.1	(1)	FIN-SWE	Helsinki	28-Jul	
<b>Canada</b> [Eves, Ohlemann, Short, Tobacco]	41.1	(4) s1	OG	Roma	8-Sep	41,27
<b>Finland</b> [Ehrström, Rekola, Strand, Ny]	41.1	(1)	HUN-FIN	Budapest	8-Oct	
<b>Norway</b> [Bunæs, Saunes, Marsteen, Berglund]	41.3	(2)	NOR-ITA	Oslo	3-Aug	
<b>Panama</b> [H.Brown, Carter, Jespech, Dobbs]	41.3	(3)	IbAmC	Santiago	15-Oct	
<b>Australia</b>  (20)	41.4	(1)		Melbourne	23-Jan	
<b>Belgium</b> [Poté, Robyns, Barra, van den Abeele]	41.4	(1)		Bruxelles	21-Aug	
<b>Phiippines</b> [Vista, Gómez, Bautista, Onofre]	41.4	(4) h2	OG	Roma	7-Sep	41,55

(22 teams)

Disqualified - changeover infringement

<b>USA</b> [Budd, Norton, S.Johnson, Sime]	39.4	(-)	OG	Roma	8-Sep	39,60
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4x400 RELAY \* 4x440 yards less 1.1 sec.

<b>USA</b> [Yerman 46.3, Young 45.5, G.Davis 45.3, O.Davis 45.1]	3:02.2	(1)	OG	Roma	8-Sep	3:02.37
<b>Germany - FRG</b> [Reske 47.1, Kinder 45.0, Kaiser 45.8, Kaufmann 44.8]	3:02.7	(2)	OG	Roma	8-Sep	3:02.84
<b>West Indies</b> [Kerr/JAM 46.6, Wedderburn/BAR 46.4, Gardner/JAM 45.7, Spence/JAM 45.4]	3:04.0	(3)	OG	Roma	8-Sep	3:04.13
<b>USA - 1</b> [Southern 46.9, Young 46.1, O.Davis 45.7, Yerman 45.9]	3:04.5*	(1)		Walnut	12-Aug	
<b>USA - 2</b> [Cushman 47.8, Woods 45.9, Siebert 45.6, G.Davis 45.7]	3:05.0*	(1)		Walnut	12-Aug	
<b>South Africa</b> [Jeffreys 47.1, Davis 45.8, Day 46.3, Spence 45.7]	3:05.0	(4)	OG	Roma	8-Sep	3:05.18
<b>USA</b> [Woods 46.5, Young 46.6, G.Davis 45.9, O.Davis 46.4]	3:05.3*	(1)	BE-USA	London	14-Sep	
<b>Germany - FRG</b> [Reske, Kinder, Kaiser, Kaufmann]	3:05.6	(1)		Freiburg	21-Aug	
<b>British Empire and Commonwealth</b> [Tobacco/CAN 46.9, Gosper/AUS 46.3, Brightwell/GBR 46.4, Singh/IND 46.4]	3:06.0*	(2)	BE-USA	London	14-Sep	
<b>USA</b> [R.Johnson, Siebert, Yerman, G.Davis]	3:06.2	(1)		Bern	21-Aug	
(10)						
<b>South Africa</b> [Jeffreys 46.3, Davis, Day, Spence]	3:06.4	(1)	s1 OG	Roma	7-Sep	3:06.53
<b>West Indies</b> [Wedderburn/BAR, Bertrand/TRI, Spence/JAM, Gardner/JAM]	3:06.5	(1)		London	13-Aug	
<b>GBR</b> [Yardley, Jackson, Brightwell, Wrighton]	3:07.0	(1)		St. Helens	6-Aug	
<b>Germany - FRG</b> [Reske, Kinder, Kaiser, Kaufmann]	3:07.4	(2)	s1 OG	Roma	7-Sep	3:07.60
<b>GBR</b> [Yardley, Jackson, Brightwell, Wrighton]	3:07.5	(3)	s1 OG	Roma	7-Sep	3:07.67
<b>Italy</b> [Bonmarito, Frascini, Fossati, Panciera]	3:07.7	(4)	s1 OG	Roma	7-Sep	3:07.83
<b>USA - University of California</b> [Epstein 48.9, Carlsrud 46.7, Siebert 46.2, Yerman 46.3]	3:08.1*	(1)		Compton	3-Jun	
<b>GBR</b> [Jackson 47.3, Yardley 48.7, Brightwell 46.0, Wrighton 46.2]	3:08.2	(2)		London	13-Aug	
<b>Canada</b>	3:08.2	(5)	s1 OG	Roma	7-Sep	3:08.37

[Leps, Mullins, Ohlemann, Tobacco 45.8]					
<b>Pan American Cities</b>	<b>3:08.3*</b>	<b>(1)</b>		<b>London</b>	<b>28-Sep</b>
[Wedderburn, Kerr/JAM, Gardner/JAM, Spence/JAM]					
<b>(20 performances by 7 countries)</b>					
<b>Switzerland</b>	<b>3:09.4</b>	<b>(6)</b>	<b>OG</b>	<b>Roma</b>	<b>8-Sep 3:09.55</b>
Weber 47.6, Zaugg 47.8, Bruder 46.8, Wägli 47.2]					
<b>Poland</b>	<b>3:09.5</b>	<b>(1)</b>		<b>Zabrze</b>	<b>15-Aug</b>
[Bozek, Gierajewski, Swatowski, Kowalski]					
<b>Yugoslavia</b>	<b>3:10.2</b>	<b>(6)</b>	<b>s1 OG</b>	<b>Roma</b>	<b>7-Sep 3:10.34</b>
[Savić, Grujić, Kovać, Snajder]					
(10)					
<b>Ghana</b>	<b>3:10.5</b>	<b>(2)</b>	<b>h4 OG</b>	<b>Roma</b>	<b>7-Sep 3:10.66</b>
[Quartey, Addy, Owusu, Antwi]					
<b>Czechoslovakia</b>	<b>3:10.6</b>	<b>(1)</b>		<b>Praha</b>	<b>22-Aug</b>
[Vána, Vitous, Jirásek, Trousil]					
<b>Finland</b>	<b>3:10.6</b>	<b>(1)</b>	<b>FRA-FIN</b>	<b>Colombes</b>	<b>25-Sep</b>
[Strand, Rekola, Rintamäki, Hellsten]					
<b>Sweden</b>	<b>3:10.7</b>	<b>(3)</b>	<b>h4 OG</b>	<b>Roma</b>	<b>7-Sep 3:10.91</b>
[Johansson, Trollås, Pettersson, Jonsson]					
<b>URS - Burevestnik</b>	<b>3:11.0</b>	<b>(1)</b>		<b>Krasnodar</b>	<b>29-Sep</b>
[Chirkov, Vorobyev, Sedov, Shopshin]					
<b>Germany - GDR</b>	<b>3:11.0</b>	<b>(1)</b>	<b>CS-GDR</b>	<b>Praha</b>	<b>9-Oct</b>
[Benkwitz, Opitz, Klimbt, Matuschewski]					
<b>France</b>	<b>3:11.7</b>	<b>(2)</b>	<b>FRA-FIN</b>	<b>Colombes</b>	<b>25-Sep</b>
[Bertozzi, Sadler, Lenoir, Seye]					
<b>Hungary</b>	<b>3:11.8</b>	<b>(2)</b>	<b>HUN-CS</b>	<b>Budapest</b>	<b>14-Aug</b>
<b>India - Services</b>	<b>3:12.6</b>	<b>(1)</b>		<b>Dili</b>	<b>28-Feb</b>
<b>Puerto Rico</b>	<b>3:12.8</b>	<b>(1)</b>	<b>IbAmC</b>	<b>Santiago</b>	<b>16-Oct</b>
[Andino, de Jesus, Guenard, Villalongo]					

**(20 teams)**

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

Ken	Matthews	GBR	21 Jun 34	185/78	1:28:15	(1)		London	23-Jul
Gennadiy	Solodov	URS-RUS	06 Oct 34	178/70	1:28:26	(1)	Znam	Moskva	3-Jul
Antanas	Mikenas	URS-LTU	24 Feb 24	178/69	1:28:46.4	(2)	Znam	Moskva	3-Jul
Albert	Kotov	URS-BLR		37	1:29:00t	(1)		Minsk	20-May
Aleksandr	Shcherbina	URS-GEO	25 Jan 31	177/72	1:29:26	(3)	Znam	Moskva	3-Jul
Boris	Khrolovich	URS-BLR	16 Apr 36	178/70	1:29:34.4	(4)	Znam	Moskva	3-Jul
Volodomyr	Golubnichiy	URS-UKR	02 Jun 36	180/78	1:29:37	(5)	Znam	Moskva	3-Jul
Anatoliy	Vedyakov	URS-RUS	21 Dec 30	177/69	1:29:45	(6)	Znam	Moskva	3-Jul
Hannes	Koch	GER-GDR	12 Feb 35	168/64	1:29:52	(1)		Genthin	1-May
Grigoriy	Panichkin	URS-TJK	05 Nov 29	174/65	t 1:30:05.2	(1)		Stalinabad	10-Jun

(10)

	Matthews				1:30:14	(1)		Berlin	29-May
Vyacheslav	Samotesov	URS-RUS		35	1:30:20	(7)	Znam	Moskva	3-Jul
Vitaliy	Lukovskiy	URS-RUS		35	1:30:31.8	(1)		Minsk	26-Jun
Romuald	Novikov	URS-KAZ		34	1:30:37.2	(8)	Znam	Moskva	3-Jul
Vyacheslav	Mikhin	URS-RUS		24	1:30:39.8	(9)	Znam	Moskva	3-Jul
Noel	Freeman	AUS	24 Dec 38	173/67	1:30:42	(1)		Melbourne	9-Apr
Yuriy	Kirillov	URS-UKR		28	1:30:51t	(1)		Uzhgorod	31-Oct
Aleksas	Medvedevas	URS-LTU		38	1:31:00	(1)			
Nikolay	Lukyanov	URS-RUS		33	t 1:31:06.2	(1)		Khabarovsk	29-Jun
Yuriy	Kornilov	URS-RUS		38	1:31:06.2	(1)		Uzhgorod	2-Nov

(20)

Zezar	Remenyuk	URS-UKR		37	1:31:06.2	(2)		Uzhgorod	2-Nov
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(21 performances by 20 performers)

Nugzar	Kalandadze	URS-GEO		28	1:31:08.4	(1)		Tbilisi	4-Dec
Aleksandr	Makarov	URS-GEO		35	t 1:31:09.4	(1)		Batumi	16-Jul
Ivan	Danilov	URS-RUS		36	t 1:31:09.4	(1)		Khabarovsk	29-Jul
Siegfried	Lefanczik	GER-GDR	04 Jul 30	181/57	1:31:10	(2)		Genthin	1-May
Vasiliy	Novoselov	URS-RUS		37	t 1:31:10.2	(2)		Khabarovsk	29-Jun
Vladimir	Yakovtyenko	URS-UKR		36	t 1:31:13.2	(3)		Uzhgorod	2-Nov
Igor	Dybin	URS-RUS		35	1:31:15.8	(1)		Moskva	25-Aug
Mikhail	Lavrov	URS-RUS		27	1:31:19	(10)	Znam	Moskva	3-Jul
Hans-Joachim	Pathus	GER-GDR	10 Sep 36		1:31:19.4	(1)	NC	Leipzig	23-Jul
Edmundas	Salmanavičius	URS-LTU		34	1:31:20	(1)		Silute	21-May

(30)

Grigoriy	Klimov	URS-RUS	10 Apr 33	178/72	1:31:21	(11)	Znam	Moskva	3-Jul
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Valentin	Belyayev	URS-BLR			36		1:31:22	(12)	Znam	Moskva	3-Jul
Dieter	Lindner	GER-GDR	18	Jan	37	174/66	1:31:22.8	(2)	NC	Leipzig	23-Jul
Vladimir	Barankevich	URS-BLR			35		t 1:31:23.2	( )			
Sergey	Grigoryev	URS-RUS	07	Oct	37		1:31:25	(13)	Znam	Moskva	3-Jul
Aleksandr	Kharintsev	URS-RUS	01	Mar	37		1:31:30.2	(1)		Baku	13-Sep
Viktor	Tyarev	URS-RUS	23	Aug	35		t 1:31:31.8	(1)		Leningrad	8-May
Valeriy	Sereda	URS-RUS			36		1:31:32	(14)	Znam	Moskva	3-Jul
Lev	Bukin	URS-RUS			36		1:31:33	(15)	Znam	Moskva	3-Jul
Janis	Selis	URS-LAT			34		1:31:34.8	(1)		Riga	15-May

(40)

Aleksandr	Styanev	URS-UKR			29		t 1:31:37.2	(1)		Lugansk	5-Aug
Kazis	Janciauskas	URS-LTU			33		t 1:31:40.8	(1)		Klaipeda	2-Oct
Stan	Vickers	GBR	18	Jun	32	185/60	1:31:43	(2)		London	23-Jul
Andrey	Skopinchev	URS-RUS			28		1:31:50	( )			
Vytautas	Patapas	URS-LTU			37		t 1:31:57.2	(2)		Klaipeda	2-Oct
Julius	Müller	GER-FRG	16	Dec	38		1:32:02.8	(1)		Hamburg	17-Apr
Mikhail	Korchunov	URS-RUS			34		1:32:05.4	(16)	Znam	Moskva	3-Jul
Abdon	Pamich	ITA	03	Oct	33	184/71	1:32:12	(1)		Ferrara	16-Jul
Henri	Delerue	FRA	14	Nov	39	163/55	1:32:18.6	(1)		Cherbourg	5-Jun
Gerhard	Adolph	GER-GDR	20	Sep	37	169/64	1:32:26.2	(2)		København	15-May

(50)

Valentin	Guk	URS-RUS			36		1:32:32.2	(2)		Kyiv	16-Oct
Laimonis	Rungis	URS-LAT			34		1:32:35	(2)		Riga	15-May
Sergey	Bondarenko	URS-RUS	21	Jun	36		1:32:36	( )		Leningrad	
Giuseppe	Dordoni	ITA	28	Jun	26	183/74	1:32:38	(1)		Ferrara	16-Jul
Klaus	Lobach	GER-GDR	30	Oct	38		1:32:43.2	(1)		København	15-May
Vladimir	Gorlov	URS-RUS			39		1:32:48.6	( )			
Aleksandr	Polozkov	URS-RUS			34		1:32:56	(4)		Kyiv	16-Oct
Valdis	Aboltins	URS-LAT			33		1:32:56.8	(2)		Riga	24-Apr
Arkadiy	Rusov	URS-RUS			33		1:33:06	(18)	Znam	Moskva	3-Jul
Wolfgang	Döring	GER-FRG	04	Feb	35		1:33:06.8	(1)		Essen	1-May

(60)

Janis	Zviedris	URS-LAT	14	Aug	36		1:33:09	(5)		Kyiv	16-Oct
Max	Weber	GER-GDR	24	Jan	22		1:33:12	(3)		Genthin	1-May
Pyotr	Mandrakov	URS-RUS			34		1:33:15	(2)		Leningrad	8-May
Lev	Stepanov	URS-BLR			36		1:33:16	( )			
Ivan	Jarmis	URS-KAZ			25		t 1:33:20	( )			
Arkadiy	Ploskin	URS-RUS			36		t 1:33:20	(3)		Leningrad	8-May

Viktor	Smirnov	URS-RUS		35		t 1:33:20	(4)	Leningrad	8-May	
Vladimir	Abramenko	URS-UKR		34		1:33:26	( )			
Helmut	Wilke	GER-GDR	26 Sep	36		1:33:27.8	(4)	Genthin	1-May	
John	Ljunggren	SWE	09 Sep	19	178/59	1:33:32	(1)	Landskrona	21-Aug	
(70)										
Zora	Singh	IND	15 Jun	29	180/68	1:33:33t	(1)	New Delhi	25-Feb	
Horst	Thomanske	GER-FRG	26 Jun	32		1:33:37	(1)	Friedrichsgabe	22-May	
Eric	Hall	GBR	15 Sep	34	183/64	1:33:44	(2)	London	9-Apr	
George	Hazle	RSA	03 Oct	24	178/70	1:33:46.2	(1)	Cape Town	30-Apr	
Lennart	Back	SWE	28 May	33	180/68	1:33:51	(1)	Linköping	29-Sep	
Nikolay	Litvinenko	URS-RUS		37		1:33:55	( )			

(76 performers)

#### SHORT COURSE

Ladislav	Moc	CZE	17 Sep	31	180/65	1:33:22	(1)	Hraniče	2-Oct
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#### WALK - 50 KILOMETRES ROAD (t : made on track)

Abdon	Pamich	ITA	03 Oct	33	184/71	4:03:02	(1)	Ponte San Pietro	16-Oct	
William	Mihalo	USA	21 Jan	15		# 4:12:00	(1)	Northridge	19-Sep	
Luigi	de Rosso	ITA	05 May	35	176/68	4:14:57	(2)	Ponte San Pietro	16-Oct	
Don	Thompson	GBR	20 Jan	33	168/58	t 4:17:29.8	(1)	Walton	14-Oct	
Grigoriy	Klimov	URS-RUS	10 Apr	33	178/72	4:17:51.4	(1)	Kyiv	19-Oct	
Vyacheslav	Mikhin	URS-RUS		24		4:19:22.2	(2)	Kyiv	19-Oct	
Yuriy	Khristyuk	URS-UKR		36		4:19:59	(3)	Kyiv	19-Oct	
Anatoliy	Vedyakov	URS-RUS	21 Dec	30	177/69	4:20:25	(1)	Podebrady	19-Jun	
Aleksandr	Seryi	URS-UKR		30		4:20:44	(4)	Kyiv	19-Oct	
Lev	Stepanov	URS-BLR		36		4:20:49	(5)	Kyiv	19-Oct	
(10)										
Norman	Read	NZL	13 Aug	31	178/64	4:21:23	(1)	Upper Hutt	9-Apr	
Elio	Massi	ITA	10 Jun	35	176/67	4:21:33	(3)	Ponte San Pietro	16-Oct	
Valentin	Korobchenko	URS-RUS		35		4:22:50	(6)	Kyiv	19-Oct	
Valentin	Guk	URS-RUS		36		4:23:51	(7)	Kyiv	19-Oct	
Mikhail	Korchunov	URS-RUS		34		4:24:15	(8)	Kyiv	19-Oct	
Giuseppe	Dordoni	ITA	28 Jun	26	183/74	4:24:19	(4)	Ponte San Pietro	16-Oct	
Sergey	Grigoryev	URS-RUS	07 Oct	37		4:24:57	(9)	Kyiv	19-Oct	

Aleksandr	Shcherbina	URS-GEO	25	Jan	31	177/72	4:25:13	(10)	Kyiv	19-Oct	
Kurt	Sakowski	GER-GDR	23	Dec	30	185/68	4:25:15.2	(1)	Dresden	16-Jul	
Vasiliy	Novoselov	URS-RUS			37		4:25:27	(11)	Kyiv	19-Oct	
(20)											
Luigi	Balducci	ITA					4:25:36	(5)	Ponte San Pietro	16-Oct	
Robert	Bedée	FRA					4:25:43	(1)	Creil	13-Oct	
Marceau	Gouaille	FRA					4:25:43.2	(2)	Creil	13-Oct	
John	Ljunggren	SWE	09	Sep	19	178/59	4:25:47	(2)	OG	Roma	7-Sep
Horst	Astroth	GER-GDR	30	Oct	23		4:26:02.6	(2)	Dresden	16-Jul	
Alfred	Leiser	SUI	06	Mar	29	170/65	4:26:03	(1)	Zürich	9-Jul	
Guillermo	Weller	ARG	04	May	13	176/78	4:26:08	(1)	Buenos Aires	26-Jun	
Max	Weber	GER-GDR	24	Jan	22	182/65	4:26:31	(3)	Dresden	16-Jul	
Antonio	de Gaetano	ITA	18	May	34	180/70	4:26:42	(6)	Ponte San Pietro	16-Oct	
Pyotr	Mandrakov	URS-RUS			31		4:26:56	(12)	Kyiv	19-Oct	
(30)											
Anatoliy	Grigoryev	URS-RUS			34		4:27:11	(13)	Kyiv	19-Oct	
Hannes	Koch	GER-GDR	12	Feb	35	168/64	4:27:34	(4)	Dresden	16-Jul	
Giuseppe	Bertesi	ITA					4:27:36	(7)	Ponte San Pietro	16-Oct	
Domenico	Taverna	ITA			35		4:28:05	(8)	Ponte San Pietro	16-Oct	
Mikhail	Lavrov	URS-RUS			27		4:28:15	(2)	Podebrady	19-Jun	
Zora	Singh	IND	15	Jun	29	180/68	4:28:43.6	(1)	New Delhi	19-Nov	
Igor	Dybin	URS-RUS			35		4:29:05	(1)	Minsk	10-Jul	
Mario	Algeri	ITA	27	Jul	36		4:29:30	(9)	Ponte San Pietro	16-Oct	
Janis	Selis	URS-LAT			34		4:29:42	(15)	Kyiv	19-Oct	
Carlo	Bomba	ITA	13	Sep	21		4:29:55	(10)	Ponte San Pietro	16-Oct	
(40)											
Albert	Johnson	GBR	01	May	31	179/68	4:30:00	(2)	Brighton	13-Aug	
Josef	Doležal	CZE	12	Dec	20	172/66	4:30:03.6	(3)	Podebrady	19-Jun	
Aleksanders	Linde	URS-LAT			18		4:30:23	(16)	Kyiv	19-Oct	
Naoui	Zlassi	TUN	15	Nov	30	176/71	4:30:38	(1)	Tunis	20-Jun	
Svatopluk	Sykora	CZE	11	Aug	25	176/70	4:31:04.6	(4)	Podebrady	19-Jun	
Béla	Dinesz	HUN	12	Oct	30	175/73	4:31:31.2	(1)	Budapest	24-Jul	
Åke	Söderlund	SWE	11	Apr	25	185/73	4:32:02t	(1)	Stockholm	16-Oct	
Noel	Freeman	AUS	24	Dec	38	173/67	4:32:27.8	(1)	Melbourne	5-Jun	
Tom	Misson	GBR	11	May	30	170/64	4:33:03	(5)	OG	Roma	7-Sep
Gennadiy	Solodov	URS-RUS	06	Oct	34	178/70	4:33:05	(17)	Kyiv	19-Oct	
(50)											
Aleksandr	Styanev	URS-UKR			29		4:33:07	(18)	Kyiv	19-Oct	



# = Mihalo a professional. Twice a competitor in the US Olympic Trials, Mihalo had won a race over 300 miles (from Los Angeles to Las Vegas) in March to lose his amateur status.

## SHORT COURSE

Don	Thompson	GBR	20 Jan 33	168/58	4:01:05	(1)	Bollato	1-Nov
Abdon	Pamich	ITA	03 Oct 33	184/71	4:03:20	(2)	Bollato	1-Nov

## NOTES

**The initial 1960 lists which appeared in the 1961 ATFS Annual have been updated as follows:**

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

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

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

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

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

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

African Athletics 1960 [Yves Pinaud]

ARRS - Annual Marathon lists

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

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

ATFS Annual 1961

ATFS National Statistics - Poland

Athletics Weekly

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

Coqs et Centurions (FRA)

Czechoslovakia A-Z - from START magazine 1973-75

Da Bargossi a Mennea [ITA - Marco Martini]

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

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

Japanese athletics history

Latvijas 1988 [Andris Stagis]

Leichtathletik [FRG]

Lyogkaya Atletika [USSR]

Norway 1964 [Tore Johansen]

Rundbrief - German lists 1961

Sverige Bästa [Bengt Holmberg, 2009]

Temps Automatiques - series of event books 100-400 + 110h/400h- Jean-Claude Patinaud

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

Track and Field News

Track Newsletter

USA Index data - Hal Bateman and Hugh Gardner

USSR Annual 1960-61

World Yearly Best Men Relays [Stefan Pietkiewicz]

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