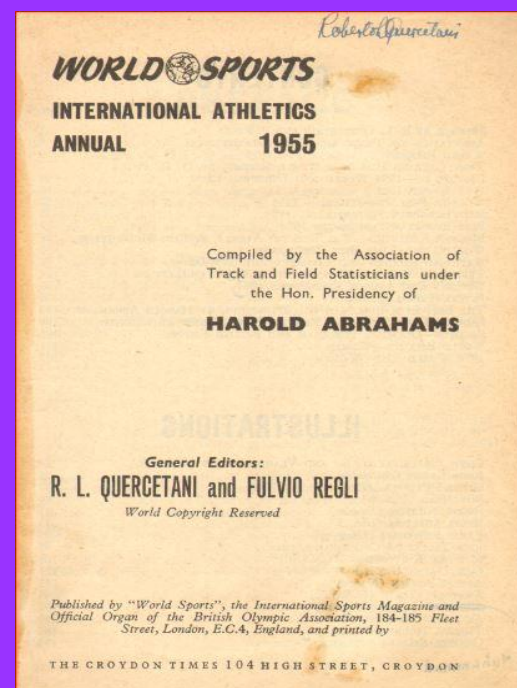
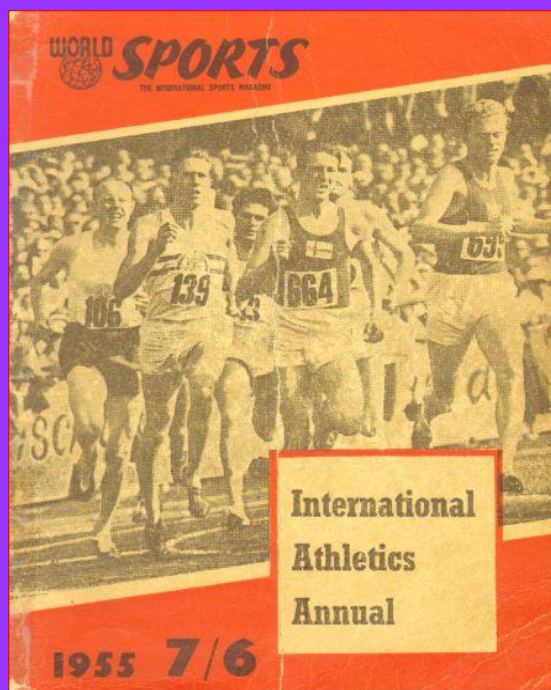


# A.T.F.S.

## INTERNATIONAL ATHLETICS ANNUAL 1955



## 1954 WORLD MEN LIST

Compiled by Richard Hymans

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

100 YARDS (91.44 metres)		+ = Time during 100m		QP						
Hec	Hogan	AUS	11 Jul 31	170/65	7	9.3	(1)	Sydney	13-Mar	
James	Jackson	USA	02 Jun 35	183/66	10	9.4	(1)	Berkeley	22-May	
Art	Bragg	USA	03 Dec 30	175/72	2	9.4	(1)h2	NC	St Louis	18-Jun
	Hogan					9.5	(1)	Brisbane	9-Jan	
	Hogan					9.5	(1)h1	NC	Sydney	11-Feb
	Hogan					9.5	(1)	NC	Sydney	11-Feb
Lindy	Remigino	USA	03 Jun 31	175/73		9.5	(1)	Fairfield. CT	May	
Dean	Smith	USA	15 Jan 32	180/73	5	9.5	(1)	SWC	Waco	15-May
Joe	Graffio	USA	16 Jun 32	175/64		9.5	(1)h1	PCC	Seattle	28-May
	Bragg					9.5	(1)s1	NC	St Louis	18-Jun
		(10)								
	Bragg					9.5	(1)	NC	St Louis	18-Jun
Carl	Cager	USA	26 Aug 29	175/66	9	9.5	(1)		Toronto	6-Sep
Arnold	Gunther	AUS		35 178/79		9.6	(1)		Launceston, TAS	30-Jan
Harry	Nelson	CAN	27 Dec 34	176/73		9.6	(1)		Long Beach	9-Apr
Edmund	Mendelssohn	RSA		36 175/70		9.6 A	(1)		Trompsburg	10-Apr
Fred	Lucas	USA	04 Jun 32	183/79		9.6	(1)		San Jose	10-Apr
Bruce	Lenoir	USA	25 Apr 34	175/64		9.6 A	(1)		Conway	24-Apr
Bobby	Morrow	USA	15 Oct 35	186/75		9.6	(1)		Kingsville	24-Apr
Don	Brant	USA	18 Aug 33	178/73		9.6	(1)		Provo	30-Apr
Jeff	Newton	USA	12 Aug 33	183/77		9.6	(1)		Durham	1-May
		(20)								
William "Bumper"	Watson	USA	13 Feb 31	178/68		9.6	(1)		Miami	1-May
Ira	Murchison	USA	06 Feb 33	163/64		9.6	(1)		Kalamazoo	1-May
Andy	Stanfield	USA	29 Dec 27	186/78	8	9.6	(2)		Fairfield	7-May
	Stanfield					9.6	(1)		New York	7-May
Don	Pierce	USA	29 Aug 34			9.6	(1)		Ellensburg	8-May
Leonard	Grace	USA	14 Apr 31			9.6	(1)		New York	11-May
Art	Pollard	USA	28 Mar 34	183/77		9.6	(1)		State College	15-May
Harry	Nash	USA	01 Apr 33	178/73		9.6	(1)		Iowa City	15-May
	Jackson					9.6	(1)h	WCR-hs	Fresno	15-May
Leamon	King	USA	13 Feb 36	183/64		9.6	(1)	WCR-hs	Fresno	15-May
		(30)								

	Graffio				9.6		(1)	WCR	Fresno	15-May
<b>Bill</b>	<b>Swisshelm</b>	<b>USA</b>	<b>18 Feb</b>	<b>36</b>	<b>175/66</b>	<b>9.6</b>	<b>(1)</b>		<b>Carpinteria, Ca.</b>	<b>18-May</b>
	Smith				9.6		(1)	Col R	Los Angeles	21-May
<b>Robert</b>	<b>Gary</b>	<b>USA</b>	<b>16 Aug</b>	<b>32</b>	<b>173/64</b>	<b>9.6</b>	<b>(1)</b>		<b>Pullman, WA</b>	<b>22-May</b>
<b>George</b>	<b>Hutcherson</b>	<b>USA</b>	<b>14 Sep</b>	<b>34</b>		<b>9.6</b>	<b>(1)</b>		<b>Santa Monica</b>	<b>22-May</b>
<b>Henry</b>	<b>Thresher</b>	<b>USA</b>	<b>14 Feb</b>	<b>32</b>	<b>178/68</b>	<b>9.6</b>	<b>(1)h</b>	<b>IC4A</b>	<b>New York</b>	<b>28-May</b>
	Pollard				9.6		(1)h	IC4A	New York	28-May
	Pollard				9.6		(1)	IC4A	New York	29-May
	Remigino				9.6		(1)		New York	29-May
	Smith				9.6		(1)		Houston	29-May
	(40)									
<b>Ralph</b>	<b>Aldredge</b>	<b>USA</b>	<b>29 Jul</b>	<b>32</b>	<b>178/73</b>	<b>9.6</b>	<b>(1)</b>		<b>Houston</b>	<b>29-May</b>
	Lucas				9.6		(1)		San Diego	29-May
	Jackson				9.6		(1)		Berkeley	29-May
	Stanfield				9.6		(1)		Compton	4-Jun
	Graffio				9.6		(1)		Compton	4-Jun
	Jackson				9.6		(1)		Stockton, CA	5-Jun
	Remigino				9.6		(1)		Glasgow	12-Jun
	Stanfield				9.6		(1)		New York	12-Jun
<b>Willie</b>	<b>Williams</b>	<b>USA</b>	<b>12 Sep</b>	<b>31</b>	<b>173/75</b>	<b>4 9.6</b>	<b>(1)</b>		<b>Eanston, IL</b>	<b>15-Jun</b>
	Williams				9.6		(1)h1	NC	St Louis	18-Jun
	(50)									
<b>Mike</b>	<b>Agostini</b>	<b>TRI</b>	<b>23 Jan</b>	<b>35</b>	<b>171/66</b>	<b>6 9.6</b>	<b>(2)h2</b>	<b>US Ch</b>	<b>St Louis</b>	<b>18-Jun</b>
	Remigino				9.6		(3)h2	NC	St Louis	18-Jun
	Smith				9.6		(1)h3	NC	St Louis	18-Jun
	Graffio				9.6		(2)h3	NC	St Louis	18-Jun
	Stanfield				9.6		(2)s1	NC	St Louis	18-Jun
	Williams				9.6		(2)	NC	St Louis	18-Jun
	Smith				9.6		(3)	NC	St Louis	18-Jun
	Lucas				9.6		(1)h		Camp LeJeune	25-Jun
	Bragg				9.6		(1)		Buffalo	27-Jun
	Williams				9.6		(1)		Dublin	31-Jul
	(60)									
	Hogan				9.6		(1)		Brisbane	27-Nov

(61 performances by 30 performers)

Ted	McGlynn	AUS	29 Aug	31	183/73	9.7	(1)		Sydney	16-Jan
Roy	Schuler	AUS	09 Jul	32	193/90	9.7	(1)		Perth	16-Jan
Bill	De Gruchy	AUS	10 May	30	178/70	9.7	(1)		Perth	30-Jan
Joe	Levula	FIJ	15 Jun	30	188/83	9.7	(1)h2	AUS Ch	Sydney	11-Feb
Bruce	Baillie	AUS	26 Feb	29	175/64	9.7	(2)		Sydney	13-Mar
Howard	Bugbee	USA	06 Dec	30	173/66	9.7	(1)		Tucson	27-Mar
Frank	Daugherty	USA	26 Feb	35	183/77	9.7	(1)h	Texas R	Austin	2-Apr
Hendrickson	Harewood	TRI		23	191/84	9.7	(1)	NC	Port of Spain	4-Apr
Gabriel	Markisohn	USA	29 May	32	175/70	9.7	(1)		Durham, NC	7-Apr
Walt	Hill	USA	11 Oct	31		9.7	(1)		Ft.Lewis, WA	10-Apr
(40)										
Gideon	Van Heerden	RSA	12 Sep	30	190/82	9.7	(1)			
Jackie	Creel	USA	05 Dec	33	167/64	9.7	(1)		Tuscaloosa	17-Apr
Alvin	Frieden	USA	06 May	34	175/70	9.7	(3)	Drake R	Des Moines	24-Apr
Harry	Anderson	USA		34	180/79	A 9.7	(1)		Provo	30-Apr
Don	Cruickshank	USA		31		9.7	(1)		San Jose	30-Apr
Henry	Jones	USA		31		9.7	(1)		Greensboro	1-May
Harry	Brown	USA		32	183/73	9.7	(2)		Durham, NC	1-May
Joel	Shankle	USA	02 Mar	33	193/82	9.7	(3)		Durham, NC	1-May
John	Vallortigara	USA		33		9.7	(2)		Kalamazoo	1-May
Jackie	Hays	USA	01 Oct	34	183/77	9.7	(1)		Stillwater	1-May
(50)										
Dean	Renfro	USA	15 Jun	32	180/82	9.7	(1)		Abilene	1-May
John	Rushing	USA		35	175/68	A 9.7	(1)		Laramie, WY	7-May
Fred	Tesone	USA	21 Mar	32	180/73	A 9.7	(2)		Laramie, WY	7-May
Les	Laing	JAM	19 Feb	24	164/55	9.7	(1)		Fresno	7-May
Dick	Dorsey	USA	11 Mar	36	190/91	9.7	(1)		El Camino, CA	7-May
Tommy	Woodlee	USA	15 May	30	180/82	9.7	(1)		Clinton, SC	8-May
Bob	Washington	USA	12 Feb	33	178/64	9.7	(1)		Baton Rouge	8-May
Larry	McBride	USA	10 Aug	32	179/73	9.7	(1)		Houston	8-May
Bob	McAllister	USA	04 Jun	31	173/68	9.7	(1)		Boston	8-May
Alex	Burl	USA	08 Aug	31	178/84	A 9.7	(1)		Denver	8-May
(60)										
Albert	Romero	USA	16 Mar	34	175/73	A 9.7	(1)		Roswell, NM	14-May
Bill	Shearer	USA	16 Jun	34	180/73	9.7	(1)		Boston	15-May
Charles	McGuinness	USA	13 Jul	34		9.7	(1)	WCR-JC	Fresno	15-May
Rod	Richard	USA	08 Mar	32	175/70	9.7	(1)	Cal R	Modesto	22-May

Jim	Whatley	USA	31 Mar	33		9.7		(1)	Annapolis	29-May
George	Sydnor	USA	08 Jul	35	180/73	9.7		(1)	Philadelphia	31-May
Robert	Keegan	USA	06 Jun	30		9.7		(1)	New York	12-Jun
Alex	Litman	USA		20	185/84	9.7		(1)	Ft. Devens, MA	15-Jun
Ken	Kave	USA	11 Mar	33	178/75	9.7		(3)h3 NC	St Louis	18-Jun
Bob	Ulich	USA	13 Jan	34	186/82	9.7		(1)		18-Jun
(70)										
Jim	Ford	USA	01 Nov	30	175/66	9.7		(1)		19-Jun
Ray	Walton	USA	30 Sep	29		9.7		(1)	Los Angeles	19-Jun
Jim	Gathers	USA	13 Jun	30	180/70	9.7		(1)	Toronto	25-Jun
Edward	Ajado	NGR	01 Mar	29	167/61	9.7		(1)s1 Comm G	Vancouver	31-Jul
George	Rhoden	JAM	13 Dec	26	178/68	9.7		(1)	Pasadena	31-Jul
Joe	Foreman	CAN	19 May	35	179/77	9.7		(1)	Toronto	4-Sep
Willem	Nel	RSA	15 Dec	31		A 9.7		(1)	Kimberley	18-Sep
Joe	Foreman	CAN	19 May	35	179/77	9.7		(1)	Toronto	4-Sep
Willem	Nel	RSA	15 Dec	31		A 9.7		(1)	Kimberley	18-Sep

(79 performers)

100 YARDS (91.44 metres) - WIND ASSISTED

Dean	Smith	USA	15 Jan	32	180/73	9.3	3.4	(1)	Dallas	1-May
	Smith					9.4		(1)	College Station	10-Apr
Joe	Graffio	USA	16 Jun	32	175/64	9.4	3.4	(2)	Dallas	1-May
Willie	Williams	USA	12 Sep	31	173/75	9.4		(1)	Madison, WI	15-May
Charles	Thomas	USA	03 Oct	32	185/84	9.5		(1)	Laredo	13-Mar
	Smith					9.5		(1)	Austin	7-Apr
Frank	Daugherty	USA	26 Feb	35	175/73	9.5		(1)	College Station	10-Apr
	Smith					9.5		(1)	Kans R Lawrence	17-Apr
Alex	Burl	USA	08 Aug	31	178/75	A 9.5		(1)	Ft. Collins	17-Apr
Robert	Gary	USA	16 Aug	32	173/64	9.5		(1)	Eugene	24-Apr
(10)										
Reed	Epps	USA	26 Oct	35		9.5		(1)	Dallas	1-May
Howard	Bugbee	USA	06 Dec	30	173/66	9.5	3.4	(3)	Dallas	1-May
	Williams					9.5		(1)	NCAA Ann Arbor	12-Jun
	Williams					9.5	2.2	(1)	London	14-Aug
	Smith					9.6		(1)	Laredo	13-Mar

<b>Bobby</b>	<b>Dean</b>	<b>USA</b>	<b>12 Feb 32</b>	<b>180/70</b>	<b>9.6</b>		<b>(1)</b>	<b>Laredo</b>	<b>13-Mar</b>
	B.Morrow				9.6		(1) -HS	Laredo	13-Mar
<b>Bill</b>	<b>Swishhelm</b>	<b>USA</b>	<b>18 Feb 36</b>		<b>9.6</b>		<b>(1)</b>	<b>Huntington Beach. CA</b>	<b>13-Mar</b>
<b>Gene</b>	<b>Buie</b>	<b>USA</b>	<b>09 Feb 29</b>		<b>9.6</b>		<b>(1)</b>	<b>Denton. TX</b>	<b>31-Mar</b>
	F.Lucas				9.6		(1)	San Diego	2-Apr
	(20)								
	Daugherty				9.6		(1) Texas R	Austin	3-Apr
	Morrow				9.6		(1) Texas R	Austin	3-Apr
	Smith				9.6		(1) Texas R	Austin	3-Apr
	Daugherty				9.6		(1) Texas R	Austin	3-Apr
<b>Dick</b>	<b>Blair</b>	<b>USA</b>	<b>23 Feb 34</b>	<b>182/70</b>	<b>9.6</b>		<b>(1) Kans R</b>	<b>Lawrence</b>	<b>17-Apr</b>
	Thomas				9.6		(1) Kans R	Lawrence	17-Apr
	Smith				9.6		(1) Kans R	Lawrence	17-Apr
<b>Alvin</b>	<b>Frieden</b>	<b>USA</b>	<b>06 May 34</b>	<b>175/70</b>	<b>9.6</b>		<b>(1) Kans R</b>	<b>Lawrence</b>	<b>17-Apr</b>
<b>Abram</b>	<b>Butler</b>	<b>USA</b>	<b>16 Jun 30</b>	<b>172/64</b>	<b>9.6</b>		<b>(1)</b>	<b>Columbus</b>	<b>17-Apr</b>
<b>Gordon</b>	<b>Busse</b>	<b>USA</b>	<b>20 Aug 32</b>		<b>9.6</b>		<b>(1)</b>	<b>Cedar Falls. IA</b>	<b>17-Apr</b>
	(30)								
<b>Bill</b>	<b>Howell</b>	<b>USA</b>		<b>33</b>	<b>A 9.6</b>	<b>3.7</b>	<b>(1)</b>	<b>Colorado Springs</b>	<b>17-Apr</b>
	R.Aldredge				9.6		(1)	Wiley. TX	17-Apr
<b>Bruce</b>	<b>Springbett</b>	<b>CAN</b>		<b>32 183/73</b>	<b>9.6</b>		<b>(1)</b>	<b>Eugene</b>	<b>24-Apr</b>
	Frieden				9.6	3.4	(1)	Dallas	1-May
<b>Boyd</b>	<b>Dollar</b>	<b>USA</b>	<b>15 May 35</b>	<b>175/68</b>	<b>9.6</b>		<b>(1)</b>	<b>College Station</b>	<b>6-May</b>
<b>Bobby</b>	<b>Whilden</b>	<b>USA</b>	<b>20 May 35</b>	<b>180/69</b>	<b>9.6</b>		<b>(1)</b>	<b>Austin</b>	<b>6-May</b>
	Lucas				9.6		(1)	San Diego	25-May
<b>Walt</b>	<b>Taylor</b>	<b>USA</b>	<b>09 Sep 34</b>	<b>185/77</b>	<b>9.6</b>		<b>(1)</b>		<b>2-Jun</b>
	Aldredge				9.6		(1)	Abilene	5-Jun
<b>Theo</b>	<b>Bush</b>	<b>USA</b>	<b>30 Apr 33</b>	<b>173/64</b>	<b>9.6</b>		<b>(1)</b>	<b>Abilene</b>	<b>5-Jun</b>
	(40)								
	Graffio				9.6		(2) NCAA	Ann Arbor	12-Jun
	Lucas				9.6		(1)	Camp Lejeune. NC	25-Jun
	M.Agostini				9.6		(1)	Vancouver	31-Jul
<b>Edward</b>	<b>Ajado</b>	<b>NGR</b>	<b>01 Mar 29</b>	<b>167/61</b>	<b>9.6</b>	<b>2.2</b>	<b>(2)</b>	<b>London</b>	<b>14-Aug</b>
<b>Keith</b>	<b>Gardner</b>	<b>JAM</b>	<b>06 Sep 29</b>	<b>174/64</b>	<b>9.6</b>		<b>(1)</b>	<b>Toronto</b>	<b>6-Sep</b>

(45 performances by 27 performers)

<b>Maurice</b>	<b>Rae</b>	<b>NZL</b>	<b>12 Mar 35</b>	<b>178/68</b>	<b>9.7</b>		<b>(1)</b>	<b>Hamilton</b>	<b>5-Mar</b>
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Darrell	Townsend	USA		33	170/64	9.7		(1)		Laredo	13-Mar
			(30)								
Fred	Ruffin	USA		35		9.7		(1)		Richmond. CA	24-Mar
Herman	Thompson	USA	25 Aug	35		9.7		(1)		San Diego	2-Apr
Bobby	Herod	USA		34	179/73	9.7		(1)		Austin	7-Apr
Harvey	Gough	USA		35	170/66	9.7		(1)		Wichita	8-Apr
Kirby	Jett	USA		32	178/64	9.7		(1)	Kans R	Lawrence	17-Apr
Doug	Sorrell	USA		32	175/64	9.7		(1)		Ft. Collins	17-Apr
Oreese	Elmore	USA		34	178/75	9.7		(1)		Sacramento	1-May
George	Ellis	GBR	07 Sep	32	180/79	9.7		(1)		Loughborough	26-May
Roy	Sandstrom	GBR	11 Jul	31	174/70	9.7		(1)		Eastborne	24-Jul
Don	McFarlane	CAN	10 Jun	31	173/68	9.7		(2)	Comm G	Vancouver	31-Jul
			(40)								
Gabriel	Laryea	GHA	29 Jan	24		9.7		(1)		Takoradi	4-Dec
Bukare	Bashiru	GHA	17 Apr	30		9.7		(2)		Takoradi	4-Dec

(42 performers)

### 100 METRES (109.36 yards)

Auto

Hec	Hogan	AUS	11 Jul	31	170/65	7	10.2		(1)		Sydney	13-Mar
Heinz	Fütterer	GER-FRG	14 Oct	31	164/72	1	10.2	1.1	(1)	JPN-FRG	Yokohama	31-Oct
Jim	Golliday	USA	23 Apr	31	175/73	3	10.3		(1)		Oberhausen	2-Jun
	Fütterer						10.3	0.0	(1)		Schwenningen	31-Aug
	Fütterer						10.3		(1)	JPN-FRG	Tokyo	9-Oct
Raúl	Mazorra Zamora	CUB	05 Dec	28	173/68	A	10.4		(1)	s1 CAG	Ciudad de Mexico	7-Mar 10.80
	Golliday						10.4		(1)		Berlin	27-May
	Fütterer						10.4		(2)		Oberhausen	2-Jun
Levan	Sanadze	URS-GEO	16 Aug	28	178/72		10.4		(1)		Moskva	18-Jul
Willie	Williams	USA	12 Sep	31	173/75	4	10.4		(1)		Saarbrücken	18-Aug
			(10)									
Viktor	Ryabov	URS-KAZ	10 Mar	27			10.4		(1)	NC	Kyiv	13-Sep
Mikhail	Kazantsev	URS-RUS	30 Jul	27			10.4		(1)		Nalchik	3-Oct
Lev	Vasilyev	URS-RUS		29			10.4		(2)		Nalchik	3-Oct
	Fütterer						10.4		(1)		Morioka	12-Oct
	Fütterer						10.4		(1)		Kobe	19-Oct
	Fütterer						10.4		(1)		Yawata	23-Oct

	Fütterer				10.4		(1)	Kanazawa	28-Oct	
Balwant	Singh	IND			10.5		(1)	New Delhi	13-Feb	
Abdul	Khaliq	PAK	23 Mar 33	174/65	10.5		(1)	Montgomery	13-Feb	
Paulo	Cabral da Fonseca	BRA	26 Mar 30		10.5		(1)	São Paulo	20-Feb	
	(20)									
Byron	LaBeach	JAM	11 Oct 30	175/68	10.5		(1)		Feb	
Mohammed Sharif	Butt	PAK	01 Jan 26	180/68	10.5		(1)	Lahore	1-Mar	
Rafael	Fortun	CUB	05 Aug 19	170/68	10.5		(1) CAG	Ciudad de Mexico	8-Mar	10.58
Les	Laing	JAM	19 Feb 24	164/55	10.5		(2) CAG	Ciudad de Mexico	8-Mar	10.66
Bill	Job	AUS		28	10.5		(2)	Sydney	13-Mar	
José Telles	da Conceicao	BRA	23 May 31	186/74	10.5		(1)h	São Paulo	20-Mar	
	Fütterer				10.5		(1)	Freiburg	8-May	
Peter	Kraus	GER-FRG	17 Jul 32	173/64	10.5		(2)	Berlin	27-May	
Karl-Friedrich	Haas	GER-FRG	28 Jul 31	186/72	10.5		(1)h	Fürth	7-Jun	
	Kraus				10.5		(1)	Stuttgart	12-Jun	
	(30)									
	Fütterer				10.5		(1)	Nürnberg	19-Jun	
	Kraus				10.5		(1)	Stuttgart	20-Jun	
Aad	van Hardeveld	NED	11 Sep 30	180/75	10.5		(1)	Leiden	9-Jul	
	Kraus				10.5		(1)	Heilbronn	11-Jul	
	Golliday				10.5		(1)	Nürnberg	18-Jul	
	Fütterer				10.5		(1)	Kotka	23-Jul	
Fritz	Happernagl	GER-FRG	25 Dec 29	168/62	10.5		(1)	Weiden	25-Jul	
	Golliday				10.5		(1)	Tilburg	30-Jul	
	Golliday				10.5		(1)	Tilburg	31-Jul	
Timofey	Shevchenko	URS-UKR	18 Aug 26		10.5		(1)	Odessa	Jul	
	(40)									
Ivan	Sukhorukov	URS-RUS		29	10.5		(1)	Leningrad	Aug	
	Fütterer				10.5		(1)	Kandel	1-Aug	
	Fütterer				10.5		(1) NC	Hamburg	8-Aug	
Ásmundur	Bjarnason	ISL	17 Feb 27	181/71	10.5		(1)	Reykavik	20-Aug	
Zenon	Baranowski	POL	21 Dec 30	171/70	10.5		(1)	Poznan	22-Aug	
Edward	Schmidt	POL	04 Aug 31	182/73	10.5		(1)	Warszawa	26-Aug	
	Fütterer				10.5		(1) s1 EC	Bern	26-Aug	
	Fütterer				10.5		(1) EC	Bern	26-Aug	
Manfred	Germar	GER-FRG	10 Mar 35	182/71	10.5	0.0	(2)	Schweningen	31-Aug	
	Fütterer				10.5		(1)	München	1-Sep	

(50)

	Hogan				10.5		(1)		Oslo	2-Sep
	Fütterer				10.5		(1)		Karlsruhe	4-Sep
	Fütterer				10.5		(1)		Gaggenau	5-Sep
	Sanadze				10.5		(2)	NC	Kyiv	13-Sep
<b>Béla</b>	<b>Goldoványi</b>	<b>HUN</b>	<b>20 Dec 25</b>	<b>176/70</b>	<b>10.5</b>		<b>(1)</b>		<b>Budapest</b>	<b>17-Sep</b>
	Goldoványi				10.5		(1)		Budapest	18-Sep
	Baranowski				10.5		(1)		Poznan	3-Oct
	Schmidt				10.5		(1)		Warszawa	3-Oct
<b>Akira</b>	<b>Kiyofuji</b>	<b>JPN</b>	<b>24 Apr 32</b>	<b>176/65</b>	<b>10.5</b>		<b>(2)</b>		<b>Tokyo</b>	<b>9-Oct</b>
	Fütterer				10.5		(1)		Sendai	14-Oct

(60)

	Fütterer				10.5		(1)		Takamatsu	21-Oct
	Fütterer				10.5		(1)		Nagoya	26-Oct
<b>Berthold</b>	<b>Steines</b>	<b>GER-FRG</b>	<b>30 Dec 29</b>	<b>180/77</b>	<b>10.5</b>	<b>1.1</b>	<b>(2)</b>	<b>JPN-FRG</b>	<b>Yokohama</b>	<b>31-Oct</b>
	da Conceicao				10.5		(1)		Rio de Janeiro	28-Nov
	da Conceicao				10.5		(1)		Rio de Janeiro	11-Dec

(65 performances by 31 performers)

<b>Ted</b>	<b>McGlynn</b>	<b>AUS</b>	<b>29 Aug 31</b>	<b>183/73</b>	<b>10.6</b>		<b>(1)</b>		<b>Sydney</b>	<b>9-Jan</b>
<b>Sergio</b>	<b>Higueras Gil</b>	<b>MEX</b>		<b>29</b>	<b>10.6</b>		<b>(1)</b>		<b>Ciudad de México</b>	<b>24-Jan</b>
<b>Aristipo</b>	<b>Lerma</b>	<b>COL</b>			<b>A 10.6</b>		<b>(1)</b>		<b>Bogota</b>	<b>26-Jan</b>
<b>Jaime</b>	<b>Aparicio</b>	<b>COL</b>	<b>17 Aug 29</b>	<b>170/63</b>	<b>A 10.6</b>		<b>(2)</b>		<b>Bogota</b>	<b>28-Jan</b>
<b>Apolinar</b>	<b>Solórzano</b>	<b>VEN</b>		<b>34</b>	<b>10.6</b>		<b>(1)</b>		<b>Caracas</b>	<b>31-Jan</b>
<b>Karnail</b>	<b>Singh</b>	<b>IND</b>			<b>10.6</b>		<b>(1)</b>		<b>New Delhi</b>	<b>13-Feb</b>
<b>Benedito</b>	<b>Ferreira</b>	<b>BRA</b>		<b>33</b>	<b>10.6</b>		<b>(2)</b>		<b>São Paulo</b>	<b>20-Feb</b>
<b>Edmund</b>	<b>Mendelssohn</b>	<b>RSA</b>		<b>36</b>	<b>175/70</b>		<b>(1)</b>			
<b>Youssef Zein</b>	<b>El Abdin</b>	<b>EGY</b>			<b>10.6</b>		<b>(1)</b>		<b>Cairo</b>	<b>3-Apr</b>
<b>Emad</b>	<b>El Shaféi</b>	<b>EGY</b>			<b>10.6</b>		<b>(2)</b>		<b>Cairo</b>	<b>3-Apr</b>
<b>Luciano</b>	<b>Sangermano</b>	<b>ITA</b>	<b>11 Aug 32</b>		<b>10.6</b>		<b>(1)</b>		<b>Piacenza</b>	<b>19-Apr</b>
<b>Luis Eduardo</b>	<b>Borjas</b>	<b>VEN</b>			<b>10.6</b>		<b>(1)</b>		<b>La Concepcion</b>	<b>25-Apr</b>
<b>Werner</b>	<b>Schneider</b>	<b>GER-GDR</b>	<b>09 Mar 25</b>		<b>10.6</b>		<b>(1)</b>		<b>Först</b>	<b>25-Apr</b>
<b>Ardalion</b>	<b>Ignatyev</b>	<b>URS-RUS</b>	<b>22 Dec 30</b>	<b>173/68</b>	<b>10.6</b>		<b>(1)</b>		<b>Nalchik</b>	<b>2-May</b>
<b>M'Baye</b>	<b>Amadou</b>	<b>FWA-SEN</b>	<b>27 Jul 31</b>		<b>10.6</b>		<b>(1)</b>		<b>Dakar</b>	<b>9-May</b>
<b>Theo</b>	<b>Saat</b>	<b>NED</b>	<b>13 May 28</b>	<b>185/77</b>	<b>10.6</b>		<b>(1)</b>		<b>Den Haag</b>	<b>16-May</b>

Vilém	Mandlík	CZE	07 Apr 36	178/72	10.6	(1)	Jablonec	22-May	
Horst	Schulz	GER-GDR	27 Mar 30		10.6	(3)	Berlin	27-May	
Ewald	Schröder	GER-GDR	14 Nov 27	173/70	10.6	(1)	Budapest	29-May	
(50)									
Aleksandar	Benjak	YUG	11 Feb 32	172/63	10.6	(1)	Novi Sad	30-May	
Hayo	Rulander	NED	12 Jan 31		10.6	(4)	Oberhausen	2-Jun	
Adolf	Kluck	GER-FRG	10 Sep 32	174/70	10.6	(5)	Oberhausen	2-Jun	
Zdobyslaw	Stawczyk	POL	01 Jun 23	170/69	10.6	(1)	Poznan	6-Jun	
Lindy	Remigino	USA	03 Jun 31	175/73	10.6	(1)	London	7-Jun	
Leonid	Bartenyev	URS-UKR	10 Oct 33	174/70	10.6	(1)	Kyiv	Jun	
Vladimir	Tyurin	URS-UKR			10.6	(2)	Kyiv	Jun	
Vernon	Purnell	USA	13 Sep 32	185/75	10.6	(1)	Nürnberg	Jun	
Jan	Carlsson	SWE	10 Oct 30	173/64	10.6	(1)	Göteborg	11-Jun	
Leonhard	Pohl	GER-FRG	18 Jul 29	172/60	10.6	(2)	Stuttgart	20-Jun	
(60)									
Jim	Lea	USA	06 Nov 32	183/68	10.6	(1)	København	24-Jun	
Karl	Blümmel	GER-FRG	22 Jan 33		10.6	(1)	Frankfurt	27-Jun	
Václav	Janeček	CZE	09 Mar 29	174/74	10.6	(1)	Budapest	3-Jul	
Boris	Tokaryev	URS-RUS	16 Jun 27	173/64	10.6	(1)	Moskva	18-Jul	
Vladimir	Sukharev	URS-KGZ	10 Jul 24	179/76	10.6	(2)	Moskva	18-Jul	
Heinz	Kosina	GER-FRG	23 Jan 29		10.6	(2)	Weiden	25-Jul	
Manuel	Rivera	PUR	05 Jan 35	170/59	10.6	(1)	San Juan	26-Jul	
Ilarie	Magdas	ROU	22 Jul 34		10.6	(1)	Orasul Stalin	27-Jul	
Hugh	Valentine	USA	04 Feb 33	188/82	10.6	(2)	Tilburg	30-Jul	
Erich	Fuchs	GER-FRG	27 Jun 25		10.6	(2)	Kandel	1-Aug	
(70)									
Emil	Kiszka	POL	05 Dec 26	176/76	10.6	(1) s2	UIE	Budapest	5-Aug
Inge	Lorentzon	SWE	06 Feb 34		10.6	(1)		Seinäjäjoki	21-Aug
René	Bonino	FRA	14 Jan 30	176/70	10.6	(2)	EC	Bern	26-Aug
Angel	Kolev	BUL	15 Apr 26	184/84	10.6	(1)	NC	Sofia	11-Sep
Angel	Gavrilov	BUL	24 Sep 27		10.6	(2)	NC	Sofia	11-Sep
Yuriy	Konovalov	URS-AZE	30 Dec 29	183/77	10.6	(4)	NC	Kyiv	13-Sep
Nikolay	Andryushchenko	URS-RUS	24 Feb 31		10.6	(3)		Nalchik	3-Oct
Nikolay	Rodigin	URS-RUS			10.6	(1)		Nalchik	Oct
Romuald	Trushchenko	URS-RUS		31	10.6	(2)		Nalchik	Oct
Wieslaw	Holajn	POL	07 Sep 32	171/71	10.6	(1)		Stalinograd	10-Oct

(80)

Hans	Geister	GER-FRG	28 Sep 28	177/73	10.6	(2)	Hiroshima	21-Oct
Luigi	Gnocchi	ITA	14 Jan 33	182/70	10.6	(1)	Bari	23-Oct
Boris	Martinov	URS-RUS			10.6i	(1)	Leningrad	Oct
Cleave	Bonas	VEN	03 Apr 33	170/64	10.6	(1)	Caracas	11-Dec
Raúl	Zabala	ARG	14 Mar 36		10.6	(1)	Buenos Aires	11-Dec
Jorge Mealha	Costa	MOZ	29 Nov 36		10.6	(1)	Lourenco Matques	16-Dec

(86 performers)

(159 performers @ 9.7y/10.6m)

+ = 110 yards (100.58m)

#### SHORT COURSE [99.85m]

Zdobyslaw	Stawczyk	POL	01 Jun 23	170/69	10.3	(1)	Poznan	6-May
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#### DOUBTFUL TIMING

M	Gabriel	IND			10.4	(1)	Poona	13-Feb
S.K.	Upadhyaya	IND			10.5	(1)	Nagpur	18-Jan
Genaro	Cabrera	PHI	19 Jun 30		10.5	(1)	Manila	4-Apr

#### 100 METRES (109.36 yards) - WIND ASSISTED

Heinz	Fütterer	GER-FRG	14 Oct 31	164/72	10.2	2.4	(1)	Osaka	17-Oct
Ásmundur	Bjarnason	ISL	17 Feb 27	181/71	10.3		(1) NC	Reykjavik	8-Aug
Benedito	Ferreira	BRA		33	10.4	3.8	(1)h2 SAmC	São Paulo	17-Apr
Paulo	Da Fonseca	BRA	26 Mar 30		10.4	3.8	(1)h3 SAmC	São Paulo	17-Apr
	Bjarnason				10.4		(1)h NC	Reykjavik	8-Aug
Akira	Kiyofuji	JPN	24 Apr 32	176/65	10.4	5.0	(1) NC	Tokyo	26-Sep
	Fütterer				10.4		(1)	Frechen	26-Sep
Muhammad	Aslam	PAK	08 Feb 22		10.5		(1)	Rawalpindi	1-Feb
James	Podoley	USA	16 Sep 33	188/91	10.5		(D) Kans R	Lawrence	16-Apr
	J.da Conceicao				10.5	7.0	(1)h1 SAmC	São Paulo	17-Apr
		(10)							
Theo	Saat	NED	13 May 28	185/77	10.5		(1)	Vlaardingen	23-May
	Saat				10.5		(1) NED-BEL	Rotterdam	25-Jul
Yuriy	Karpyuk	URS-UKR			10.5		(1)	Kyiv	6-Aug

Gudmundur	Vilhjalmsson	ISL	19 Feb 33		10.5	(2)	NC	Reykjavik	8-Aug
Manfred	Germar	GER-FRG	10 Mar 35	182/71	10.5	(2)		Frechen	26-Sep

(15 performances by 12 performers)

Tomio	Hosoda	JPN	19 Jan 26	172/65	10.6	(1)		Tokyo	10-Apr
Be	Holst	NED	01 Sep 31	175/65	10.6	(2)		Vlaardingen	23-May
Jacques	Vercruysse	BEL	13 May 30		10.6	(2)	NED-BEL	Rotterdam	25-Jul
Hilmar	Thorbjörnsson	ISL	23 Oct 34	180/79	10.6	(2)	NC	Reykjavik	8-Aug
Teun	Aret	NED		30 175/70	10.6	(1)		Rotterdam	12-Sep
Shigeo	Hirano	JPN			10.6	(2)	NC	Tokyo	26-Sep
Kosuke	Hara	JPN	06 Nov 34		10.6	(3)	NC	Tokyo	26-Sep

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

Heinz	Fütterer	GER-FRG	14 Oct 31	164/72	2 20.8	(1)		Osaka	16-Oct
	Fütterer				20.8	(1)		Yokohama	31-Oct
	Fütterer				20.9	(1)	EC	Bern	29-Aug
Art	Bragg	USA	03 Dec 30	175/72	3 21.0*	(1)	NC	St Louis	19-Jun
Charles	Thomas	USA	03 Oct 32	185/84	1 21.0*	(2)	NC	St Louis	19-Jun
	Fütterer				21.0	(1)		Yawata	24-Oct
Andy	Stanfield	USA	29 Dec 27	186/78	4 21.1*	(3)	NC	St Louis	19-Jun
	Fütterer				21.1	(1)	s2 EC	Bern	28-Aug
Ardalion	Ignatyev	URS-RUS	22 Dec 30	173/68	5 21.1	(2)	EC	Bern	29-Aug
	Fütterer				21.1	(1)		Koblentz	2-Oct
									(10)
	Fütterer				21.1	(1)		Tokyo	10-Oct
Les	Laing	JAM	19 Feb 24	164/55	A 21.2	(1)	CAG	Ciudad de Mexico	10-Mar 21.66
Hec	Hogan	AUS	11 Jul 31	170/65	21.2	(1)		Brisbane	20-Mar
José Telles	da Conceicao	BRA	23 May 31	186/74	8 21.2	(1)	SAmC	São Paulo	21-Apr
Lindy	Remigino	USA	03 Jun 31	175/73	21.2*	(1)		London	7-Jun
	Remigino				21.2*	(1)	h1 NC	St Louis	19-Jun
	Remigino				21.2*	(1)	s1 NC	St Louis	19-Jun
George	Ellis	GBR	07 Sep 32	180/79	21.2	(3)	EC	Bern	29-Aug
	Fütterer				21.2	(1)		Wuppertal	25-Sep
	Ignatyev				21.2	(1)	CZE-URS	Praha	24-Oct

(20)

	da Conceicao					21.2		(1)		Rio de Janeiro	5-Dec
Hendrickson	Harewood	TRI		23	188/79	21.2		(1)			
Peter	Kraus	GER-FRG	17	Jul	32	173/64	21.3	(1)		Ulm	18-Jul
	Bragg					21.3*		(2) s1	NC	St Louis	19-Jun
	Remigino					21.3*		(4)	NC	St Louis	19-Jun
Carl	Cager	USA		26	Aug	29	21.3*	(5)	NC	St Louis	19-Jun
Karl-Friedrich	Haas	GER-FRG	28	Jul	31	186/72	21.3	(1)		München	24-Jul
	Ellis					21.3		(1) h1	EC	Bern	28-Aug
Jan	Carlsson	SWE	10	Oct	30	173/64	21.3	(2) h1	EC	Bern	28-Aug
	Ellis					21.3		(1) s1	EC	Bern	28-Aug
											(30)
	Ignatyev					21.3		(2) s1	EC	Bern	28-Aug
Brian	Shenton	GBR	15	Mar	27	175/70	21.3	(4)	EC	Bern	29-Aug
Václav	Janeček	CZE	09	Mar	29	174/74	21.3	(1)		Dresden	10-Oct
Hans	Geister	GER-FRG	28	Sep	28	177/73	21.3	(1)		Hiroshima	21-Oct
Bill	Job	AUS			28		21.3*	(2)		Sydney	20-Nov

(35 performances by 19 performers)

Rafael	Fortún	CUB	05	Aug	19	170/68	21.4	(1)		La Habana	24-Jan
Jaime	Aparicio	COL	17	Aug	29	170/63	A 21.4	(1)		Bogota	29-Jan
Edmund	Mendelssohn	RSA			36	175/70	A 21.4*	(1)		Benoni	20-Mar
Fred	Lucas	USA	04	Jun	32	183/79	10 21.4*	(1)		San Diego	11-May
Mike	Agostini	TRI	23	Jan	35	171/66	21.4	(6)	US Ch	St Louis	19-Jun
Jim	Lea	USA	06	Nov	32	183/68	21.4	(1)		Malmö	7-Jul
Jim	Golliday	USA	23	Apr	31	175/73	21.4	(1)		Nürnberg	19-Jul
Theo	Saat	NED	13	May	28	185/77	21.4	(1)		Rotterdam	25-Jul
Don	Jowett	NZL	04	Mar	31	175/72	7 21.4*	(1)	Comm G	Vancouver	5-Aug
Aad	van Hardeveld	NED	11	Sep	30	180/75	21.4	(4) s1	EC	Bern	28-Aug
Muhammad	Aslam	PAK	08	Feb	22		21.5	(1)		Montgomery	13-Feb
Joe	Fourie	RSA	17	Oct	28		A 21.5*	(1)		Johannesburg	19-Apr
Paulo	Da Fonseca	BRA	26	Mar	30		21.5	(1) s2	SAmC	São Paulo	20-Apr
George	Hutcherson	USA	14	Sep	34		21.5*	(1)		Los Angeles	30-Apr
Zach	Joubert	RSA	21	May	23		21.5*	(1)		Port Elizabeth	31-May
Ralph	Aldredge	USA	29	Jul	32	178/73	21.5*	(1) h	NAIA	Abilene	4-Jun

George	Brown	USA	25 Jul 31	185/79	21.5*	(3)h1 NC	St. Louis	18-Jun	
Rod	Wilger	USA	06 Dec 32	178/68	21.5*	(1)h2 NC	St. Louis	18-Jun	
Walt	McKibben	USA	20 Feb 29	183/73	21.5*	(5)s2 NC	St Louis	19-Jun	
Clayton	Gibbs	TRI	06 Jul 25	179/73	21.5*	(3) AAA	London	10-Jul	
Zenon	Baranowski	POL	21 Dec 30	171/70	21.5	(1)	Poznan	22-Aug	
Zdobyslaw	Stawczyk	POL	01 Jun 23	170/69	21.5	(3)h1 EC	Bern	28-Aug	
Voitto	Hellsten	FIN	15 Feb 32	169/64	21.5	(2) FIN-SWE	Helsinki	12-Sep	
Leonhard	Pohl	GER-FRG	18 Jul 29	172/60	21.5	(2)	Koblenz	2-Oct	
Horst	Schulz	GER-GDR	27 Mar 30		21.5	(2)	Dresden	10-Oct	
Wesley	Perkes	RSA	05 Aug 34	175/64	A 21.5*	(1)	Pretoria	4-Dec	
Tony	Booth	AUS	21 Mar 29		21.5*	(1)	Brisbane	11-Dec	
Ted	McGlynn	AUS	29 Aug 31	183/73	21.6*	(2)	Sydney	23-Jan	
Juan	Leiva	VEN	17 Jul 32		21.6	(1)	Caracas	7-Feb	
Apolinar	Solórzano	VEN	23 Jul 34		21.6	(2)	Caracas	7-Feb	
Ivan	du Preez	RSA	02 Sep 34		A 21.6*	(1)	Kimberley	8-Mar	
	[50]								
Amadeo	Francis	PUR	22 Oct 31	187/77	A 21.6	(1)s2 CAG	Ciudad de México	10-Mar	
Don	Conder	USA	12 Apr 35	184/73	21.6*	(1)	Abilene	1-May	21.89
Mohammed Sharif	Butt	PAK	01 Jan 26	180/68	21.6	(1)	Manila	2-May	
Dean	Renfro	USA	15 Jun 32	180/82	21.6*	(2)h NAIA	Abilene	4-Jun	
Delbert	Moore	USA	26 Sep 32	183/73	21.6*	(3)h NAIA	Abilene	4-Jun	
Robert	Gary	USA	16 Aug 32	173/64	9 21.6*	(1)	Evanston	15-Jun	
Alan	Sexton	GBR	20 Aug 30		21.6*	(1)	Croydon	19-Jun	
Rod	Richard	USA	08 Mar 32	175/70	21.6*	(3)h3 NC	St Louis	19-Jun	
Albert	Pritchett	USA	18 Sep 32		21.6*	(4)s1 NC	St Louis	19-Jun	
Gennadiy	Senkin	URS-UZB			21.6	(1)	Lvov	Aug	
Vladlen	Marin	URS-RUS	12 Mar 36		21.6	(1)	Leningrad	22-Aug	
Hans	Wehrli	SUI	19 Mar 27		21.6	(5)s1 EC	Bern	28-Aug	
Ásmundur	Bjarnason	ISL	17 Feb 27	181/71	21.6	(4)s2 EC	Bern	28-Aug	
Karl	Blümmel	GER-FRG	22 Jan 33	184/70	21.6	(2)	Karlsruhe	4-Sep	
Birger	Marsteen	NOR	08 Mar 34	180/70	21.6	(1)	Oslo	10-Sep	
Willem	Nel	RSA	15 Dec 31		21.6*	(1)	Kimberley	18-Sep	
Jean-Paul	Martin du Gard	FRA	03 May 27	182/75	21.6	(1)	Bucuresti	27-Sep	
Frantisek	Brož	CZE	14 Jul 29	170/72	21.6	(1)	Cáslav	5-Oct	
Peter	Smith	NZL			21.6*	(1)	Dunedin	17-Dec	

Kevin	Reede	AUS	13 Jul 32		21.7*	(2)		Sydney	23-Jan
Joe	Levula	FIJ	15 Jun 30	188/83	21.7*	(3)	AUS Ch	Sydney	13-Feb
Bruce	Baillie	AUS	26 Feb 29	175/64	21.7*	(2)		Sydney	13-Mar
Graham	Gipson	AUS	21 May 32	184/73	21.7*	(1)		Perth	17-Mar
James	Jackson	USA	02 Jun 35	183/66	21.7*	(5)h3	NC	St Louis	19-Jun
Walter	Sichling	GER-FRG	16 Oct 32		21.7	(1)		Kiel	4-Jul
Adolf	Kluck	GER-FRG	10 Sep 32	174/70	21.7	(1)		Wuppertal	10-Jul
Walter	Oberste	GER-FRG	25 Dec 33	184/73	21.7	(2)		Wuppertal	10-Jul
Yuriy	Konovalov	URS-AZE	30 Dec 29	183/77	21.7	(5)s2	EC	Bern	28-Aug
Rezo	Trapaidze	URS-GEO			21.7	(1)		Tbilisi	Sep
Milovan	Jovanovic	YUG	10 Jun 29	175/69	21.7	(1)		Beograd	18-Sep
Wolfango	Montanari	ITA	16 May 31		21.7	(1)		Firenze	2-Oct
Hugh	Thaggard	AUS	07 Jun 25		21.8*	(4)		Sydney	23-Jan
Benedito	Ferreira	BRA	18 Jan 33		21.8	(2)		São Paulo	21-Feb
Yuriy	Lituyev	URS-RUS	11 Apr 25	183/78	21.8	(1)		Nalchik	3-May
Lucio	Sangermano	ITA	11 Aug 32		21.8	(1)		Colombes	30-May
Sergio	D'Asnasch	ITA	05 Aug 34		21.8	(2)		Colombes	30-May
Daniel	Meneux	FRA	30 May 32	179/72	21.8	(3)		Colombes	30-May
Vilém	Mandlik	CZE	07 Apr 36	178/72	21.8	(1)		Stara Boleslav	3-Jun
Jürgen	Sievers	GER-FRG	24 Aug 27		21.8	(1)		Kassel	17-Jun
Herb	Turner	USA	30 Jan 34	178/70	21.8*	(4)h1	NC	St Louis	19-Jun
Edward	Schmidt	POL	04 Aug 31	182/73	21.8	(1)		Warszawa	20-Jun
Don	McFarlane	CAN	10 Jun 31	173/68	21.8*	(1)		Vancouver	1-Jul
Mike	Ruddy	GBR	12 Jan 36	180/70	21.8	(1)		Birmingham	31-Jul
Ken	Jones	GBR	30 Dec 21	180/75	21.8*	(13)	Comm G	Vancouver	5-Aug
Walter	Erdmenger	GER-GDR	24 Jan 33		21.8	(1)		Leipzig	21-Aug
Ilarie	Magdas	ROU	22 Jul 34		21.8	(6)s1	EC	Bern	28-Aug
Kaj	Månsson	SWE	08 Oct 32		21.8	(2)rA		Malmö	31-Aug
Peter	Röthig	GER-FRG	25 Jun 28		21.8	(1)		Berlin	25-Sep
Pierre	Haarhoff	FRA	09 Jul 32	176/73	21.8	(3)		Bucuresti	27-Sep
René	Weber	SUI	20 May 33	178/74	21.8	(1)		Luzern	3-Oct
	(100)								
Gösta	Brännström	SWE	06 Oct 26	183/73	21.8	(2)		Cáslav	5-Oct
Lev	Vasilyev	URS-RUS		29	21.8	(1)		Nalchik	5-Oct

Boris	Tokaryev	URS-RUS	16 Jun 27	173/64	21.8	(2)	CZE-URS	Praha	24-Oct
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(103 performers)

200 METRES - 1/2 TO 3/4 TURN

Howard	Bugbee	USA	06 Dec 30	173/66	20.9*	(1)		Tucson	27-Mar
	A.Ignatyev				21.1	(1)	NC	Kyiv	15-Sep
Joe	Graffio	USA	16 Jun 32	175/64	21.2*	(2)		Tucson	27-Mar
Gideon	Van Heerden	RSA	12 Sep 30	190/82	A 21.3*	(1)		Bloemfontein	27-Feb
Béla	Goldoványi	HUN	20 Dec 25	176/70	21.3	(1)		Budapest	19-Sep
		(5/5)							
Ivan	Sukhorukov	URS-RUS		29	21.4	(1)		Kyiv	24-Jun
Mikhail	Kazantsev	URS-RUS	30 Jul 27		21.4	(2)		Kyiv	24-Jun
József	Senkei	HUN	09 May 32		21.4	(1)h3	UIE	Budapest	6-Aug
Zdobyslaw	Stawczyk	POL	01 Jun 23	170/69	21.4	(1)h4	UIE	Budapest	6-Aug
Manfred	Germar	GER-FRG	10 Mar 35	182/71	21.4	(1)		Köln	3-Oct
Angel	Kolev	BUL	15 Apr 26	184/84	21.5	(2)s2	UIE	Budapest	7-Aug
Zoltán	Adámik	HUN	20 Oct 28	175/71	21.6	(1)		Budapest	13-Jun
Wieslaw	Holajn	POL	07 Sep 32	171/71	21.6	(2)h3	UIE	Budapest	6-Aug
Ewald	Schröder	GER-GDR	14 Nov 27	173/70	21.6	(3)s2	UIE	Budapest	6-Aug
Lev	Kalyayev	URS-RUS	16 May 29	180/73	21.6	(2)	NC	Kyiv	15-Sep

(15)

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

Don	Jowett	NZL	04 Mar 31	175/72	21.1*	(1)h1	NC	Hamilton	6-Mar
Ralph	Aldredge	USA	29 Jul 32	178/73	21.1*	(1)	NAIA	Abilene	5-Jun
Henry	Thresher	USA	14 Feb 32	178/68	21.3*	(1)		Annapolis	17-Apr
Dean	Renfro	USA	15 Jun 32	180/82	21.3*	(2)	NAIA	Abilene	5-Jun
Joe	Corley	USA	10 Sep 32	183/73	21.3*	(1)		Madison	15-May
Les	Mills	NZL	01 Nov 34	188/93	21.5*	(2)h1	NC	Hamilton	6-Mar

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

Art	Pollard	USA	28 Mar 34	183/77	6 20.5	(1)h	IC4A	New York	28-May
Charles	Thomas	USA	03 Oct 32	185/84	1 20.5	(1)		Houston	29-May

Larry	McBride	USA	10 Aug 32	179/73	20.6	(1)		Houston	8-May
Gabriel	Markisohn	USA	29 May 32	175/70	20.7	(1)		Durham	7-Apr
Henry	Thresher	USA	14 Feb 32	178/68	20.7	(1)	IC4A	New York	29-May
	Thomas				20.7	(1)	NCAA	Ann Arbor	12-Jun
Bill	Swisshelm	USA	18 Feb 36	175/66	20.8	1.4	(1)h	Huntington Beach	13-Mar
	Pollard				20.8	(1)		State College. PA	15-May
Jackie	Creel	USA	05 Dec 33	167/64	20.8	(1)	SEC	Birmingham. AL	15-May
	Thresher				20.8	(1) s	IC4A	New York	29-May
		(10)							
Jesse	Mashburn	USA	14 Feb 33	189/85	20.8	(2)		Houston	29-May
James	Jackson	USA	02 Jun 35	183/66	20.8	(1)		Stockton. CA	5-Jun
Fred	Lucas	USA	04 Jun 32	183/79	20.8	(1)		San Jose	10-Apr
Dick	Quisenberry	USA	08 May 29		20.8	(1)		Elmhurst. IL	8-May
Bobby	Dean	USA		32 180/70	20.9	(2)	SEC	Birmingham. AL	15-May
	Pollard				20.9	(1)		New York	21-May
Robert	Gary	USA	16 Aug 32	173/64	20.9	(2)	NCAA	Ann Arbor	12-Jun
	Swisshelm				21.0	(1)		Huntington Beach	13-Mar
	Thomas				21.0	(1)		Houston	16-Mar
Gus	Franze	USA	09 Jun 34		21.0	(1)		Hamilton. NY	1-May
		(20)							
Les	Laing	JAM	19 Feb 24	164/55	21.0	(1)		San Diego	1-May
	Laing				21.0	(1)		Fresno	7-May
	Pollard				21.0	(1)		State College. PA	8-May
	Gary				21.0	(1)		Pullman. WA	15-May
	Swisshelm				21.0	(1)		Carpinteria, Ca.	18-May
Dick	Blair	USA	23 Feb 34	182/70	21.0	(1)		Boulder	22-May
	Gary				21.0	(1)		Pullman. WA	22-May
	Creel				21.0	(1)		Atlanta	22-May
	Jackson				21.0	(1)		Berkeley	22-May
Bill	Shearer	USA		34 180/73	21.0	(1)h	IC4A	New York	28-May
		(30)							
Robert	Keegan	USA	06 Jun 30		21.0	(1)h	IC4A	New York	28-May
	Lucas				21.0	(1)		Camp Lejeune	26-Jun

(32 performances by 18 performers)

Don	Cruickshank	USA		32	21.1	(2)		San Jose	10-Apr
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Alex	Pestrichella	USA	15 Mar 34		21.1	(1)	East Lansing	1-May
(20)								
William	Carling	USA	20 Jan 34		21.1	(2)	Fresno	7-May
Julius	McCoy	USA	21 Feb 32		21.1	(2)	State College. PA	15-May
Don	Brant	USA	18 Aug 33	178/73	21.1	(1)	Missoula. MT	22-May
Delbert	Moore	USA	26 Sep 32	183/73	21.1	(1)	Sioux City. IA	22-May
Bill	Hall	USA	19 Oct 35		21.1	(1)		
Rod	Wilger	USA	06 Dec 32	178/68	21.1	(2)h1	PCC Seattle	28-May
Clyde	Royster	USA	15 Apr 33		21.1	(2)	IC4A New York	29-May
Andy	Stanfield	USA	29 Dec 27	186/78	4 21.1	(1)	Compton	4-Jun
Harry	Nelson	CAN	27 Dec 34	176/73	21.2	(1)	Long Beach	5-Mar
Walt	Hill	USA	11 Oct 31		21.2	(1)	Ft. Lewis	10-Apr
(30)								
Howard	Bugbee	USA	06 Dec 30	173/66	21.2	(1)	Los Angeles	10-Apr
Edgar	Brabham	USA	24 Mar 34	175/66	21.2	(2)	East Lansing	1-May
Kevan	Gosper	AUS	19 Dec 33	188/77	21.2	(3)	East Lansing	1-May
Leamon	King	USA	13 Feb 36	183/64	21.2	(1)	Berkeley	29-May
Albert	Pritchett	USA	18 Sep 32		21.2	(4)	IC4A New York	29-May
Alan	Kline	USA	24 Jun 34	173/70	21.2	(5)	IC4A New York	29-May
Meredith	Gourdine	USA	26 Sep 29	183/76	21.2	(1)	New York	12-Jun
Bill	Warren	USA			21.2	(1)	New York	27-Jun
	Stafne	USA	07 Apr 35		21.2	(1)		
Frank	Daugherty	USA	26 Feb 35	175/73	21.3	(1)	Houston	16-Mar
(40)								
Art	Scott	USA	08 Dec 31	178/70	21.3	(1)	Antelope Valley. CA	27-Mar
Leonard	Noles	USA	30 Jan 33		21.3	(3)	San Jose	10-Apr
George	Hutcherson	USA	14 Sep 34		21.3	(1)	Los Angeles	13-Apr
Mike	Hagler	USA		35	21.3	(1)	Stephenville. TX	1-May
Herb	Turner	USA	30 Jan 34	178/70	21.3	(2)	San Diego	1-May
Jackie	Hays	USA	01 Oct 34	183/77	21.3	(1)	Sillwater. OK	1-May
Dick	Dorsey	USA	11 Mar 36	190/91	21.3	(1)	El Camino. CA	7-May
Ellis	Goodloe	USA	10 Jun 36	170/66	21.3	(1)	Atlanta	8-May
Dale	Newbold	USA	28 Sep 27	180/70	21.3	(2)	Missoula. MT	22-May
Jim	Lea	USA	06 Nov 32	183/68	21.3	(1)h2	Seattle	28-May
(50)								
Theo	Bush	USA	30 Apr 33	173/64	21.3	(3)	Houston	29-May
Thane	Baker	USA	04 Oct 31	183/73	21.3	(2)	Compton	4-Jun

Bob	Carty	USA	09 Apr 29	180/68	21.3	(3)	New York	12-Jun
Arnold	Budd	USA	15 Dec 32		21.3	(4)	New York	12-Jun

(54 performers)

(146 performers @ 21.8m/21.3y)

**WIND ASSISTED**

Charles	Thomas	USA	03 Oct 32	185/84	20.5	(1)h	Laredo	13-Mar
	Thomas				20.5	(1)r1	College Station	10-Apr
Frank	Daugherty	USA	26 Feb 35	175/73	20.6	(1)r2	College Station	10-Apr
Clyde	Hart	USA	03 Feb 34	175/68	20.6	(1)	Waco	3-May
	Daugherty				20.7	(1)	Austin	7-Apr
Reed	Epps	USA	26 Oct 35		20.7	(1)	Prairie View	1-May
Fred	Lucas	USA	04 Jun 32	183/79	20.7	(1)	San Diego	26-May
	Thomas				20.8	(1)	Austin	6-May
James	Jackson	USA	02 Jun 35	183/66	20.8	(1)	Berkeley	22-May
Bobby	Dean	USA	12 Feb 32	180/70	20.9	(2)h	Laredo	13-Mar
		(10)						
Dean	Smith	USA	15 Jan 32	180/73	20.9	(1)h	Laredo	13-Mar
Frank	Newman	USA	11 Dec 32	178/68	20.9	(1)	Miami	17-Apr
Ira	Murchison	USA	06 Feb 33	163/64	20.9	(1)	Kalamazoo	29-May
	Smith				21.0	(1)	Laredo	13-Mar
Jerry	Mershon	USA	25 Sep 33	176/64	21.0	(1)	Mnahattan. KS	10-Apr
Troy	Harber	USA	24 Jan 36	185/82	21.0	(1)	Lubbock	24-Apr
Oreese	Elmore	USA		34 178/75	21.0	(1)	Sacramento	1-May
Joe	Foreman	CAN	19 May 35	179/77	21.0	(1)		

(18 performances by 14 performers)

Charles	Hicks	USA	29 May 32		21.1	(1)		29-Mar
Claude	Bruton	USA		33	21.1	(1)	New Orleans	1-May
George	Hutcherson	USA	14 Sep 34		21.1	(1)	Los Angeles	7-May
Bobby	Morrow	USA	15 Oct 35	186/75	21.1	(1)	Austin	8-May
Stan	King	USA		36	21.1	(1)	Santa Barbara	15-May
Kevan	Gosper	AUS	19 Dec 33	188/77	21.1	(1) s	Toronto	3-Sep
		(20)						
Leondus	Fry	USA		31 176/73	21.2	(1)	Laredo	13-Mar

Herb	Turner	USA	30 Jan 34	178/70	21.2	(1)		Stockton. CA	9-Apr
Dick	Keck	USA	23 Jun 34		21.2	(1)		Riverside. CA	1-May
Bill	Curtis	USA	18 May 33	190/75	21.2	(1)			
Dick	Dorsey	USA	11 Mar 36	190/91	21.2	(1)		Santa Barbara	15-May
Art	Hiatt	USA	05 Apr 34		21.3	(1)		San Jose	1-May
Bobby	Whilden	USA	20 May 35	180/69	21.3	(1)		Austin	6-May
Keith	Gardner	JAM	06 Sep 29	174/64	21.3	(1)		Toronto	4-Sep

(28 performers)

400 METRES (437.44 yards) \* = 440 yards time less 0.3 seconds + = During 440y race. Auto times for 440y adjusted by 0.26

Ardalion	Ignatyev	URS-RUS	22 Dec 30	173/68	1 46.1	(1)	NC	Kyiv	13-Sep
Jim	Lea	USA	06 Nov 32	183/68	2 46.3*	(1)	NC	St. Louis	19-Jun
	Lea				46.4*	(1)	NCAA	Ann Arbor	12-Jun
Lou	Jones	USA	15 Jan 32	183/75	3 46.4*	(2)	NC	St. Louis	19-Jun
	Ignatyev				46.4	(1)	CZE-URS	Praha	23-Oct
	Ignatyev				46.6	(1)	EC	Bern	27-Aug
	Lea				46.7*	(1)		Berkeley	24-Apr
haas	Mashburn	USA	14 Feb 33	189/85	4 46.7*	(3)	NC	St. Louis	19-Jun
Karl-Friedrich	Haas	GER-FRG	28 Jul 31	186/72	5 46.7	(1)	FRG-FIN	Dortmund	18-Sep
	Lea				46.8*	(1)		Compton	4-Jun
		(10)							
Kevan	Gosper	AUS	19 Dec 33	188/77	6 46.8*	(1)h1	Comm G	Vancouver	5-Aug
	Mashburn				46.9*	(2)		Compton	4-Jun
Ben	Youtsey	USA	27 Dec 31	183/73	9 46.9*	(2)	NCAA	Ann Arbor	12-Jun
	Ignatyev				46,9	(1)		Moskva	18-Jul
	Gosper				46.9*	(1)	Comm G	Vancouver	7-Aug
Herb	McKenley	JAM	10 Jul 22	185/72	47.0* p	(1)		St. Kilda	16-Feb
	Mashburn				47.0*	(1)	Col R	Los Angeles	21-May
	Jones				47.0*	(1)	IC4A	New York	29-May
Harold	Griffin	USA	30 Dec 33	180/70	47.0*	(3)	NCAA	Ann Arbor	12-Jun
	Haas				47.0	(1)	FRG-SUI	Ludwigshafen	14-Aug
	Ignatyev				47.0	(1)	s1 EC	Bern	26-Aug
Voitto	Hellsten	FIN	15 Feb 32	169/64	7 47.0	(2)	EC	Bern	27-Aug
Jim	Rogers	BG-GUY	27 Mar 33	174/66	47.1*	(1)		Baltimore	8-May

<b>George</b>	<b>Rhoden</b>	<b>JAM</b>	<b>13 Dec 26</b>	<b>178/68</b>	<b>10</b>	<b>47.1*</b>	<b>(3)</b>		<b>Compton</b>	<b>4-Jun</b>
<b>Don</b>	<b>Morton</b>	<b>USA</b>	<b>28 Oct 33</b>	<b>185/70</b>		<b>47.1*</b>	<b>(4)</b>	<b>NCAA</b>	<b>Ann Arbor</b>	<b>12-Jun</b>
	Lea					47.1*	(1)h1	NC	St. Louis	18-Jun
<b>Ralph</b>	<b>Fessenden</b>	<b>USA</b>	<b>29 Jan 33</b>	<b>180/67</b>	<b>8</b>	<b>47.1*</b>	<b>(4)</b>	<b>NC</b>	<b>St. Louis</b>	<b>19-Jun</b>
<b>Don</b>	<b>Jowett</b>	<b>NZL</b>	<b>04 Mar 31</b>	<b>175/72</b>		<b>47.1*</b>	<b>(2)</b>	<b>Comm G</b>	<b>Vancouver</b>	<b>7-Aug</b>
	Hellsten					47.1	(2)s1	EC	Bern	26-Aug
	Haas					47.1	(1)		München	1-Sep
	Hellsten					47.1	(1)	HUN-FIN	Budapest	2-Oct
	Mashburn					47.2*	(1)		Houston	29-May
<b>Thane</b>	<b>Baker</b>	<b>USA</b>	<b>04 Oct 31</b>	<b>183/73</b>		<b>47.2*</b>	<b>(4)</b>		<b>Compton</b>	<b>4-Jun</b>
	Mashburn					47.2*	(1)h2	NC	St. Louis	18-Jun
	Haas					47.2	(1)		Wuppertal	25-Sep
<b>Hans</b>	<b>Geister</b>	<b>GER-FRG</b>	<b>28 Sep 28</b>	<b>177/73</b>		<b>47.2</b>	<b>(1)</b>	<b>JPN-FRG</b>	<b>Yokohama</b>	<b>31-Oct</b>
<b>Fred</b>	<b>Schlereth</b>	<b>USA</b>	<b>26 May 33</b>	<b>186/73</b>		<b>47.3*</b>	<b>(2)</b>	<b>IC4A</b>	<b>New York</b>	<b>29-May</b>
	Gosper					47.3*	(1)s1	NCAA	Ann Arbor	11-Jun
	Jones					47.3*	(1)h4	NC	St. Louis	18-Jun
	Ignatyev					47.3	(1)	Kuso	Warszawa	19-Jun
<b>Don</b>	<b>Timmerman</b>	<b>USA</b>	<b>08 Apr 32</b>	<b>183/75</b>		<b>47.3*</b>	<b>(6)</b>	<b>NC</b>	<b>St. Louis</b>	<b>19-Jun</b>
	Haas					47.3	(1)		Bad Reichenhall	18-Jul
	Ignatyev					47.3	(1)		Oslo	2-Sep
	Haas					47.3	(1)		Karlsruhe	4-Sep

(44 performances by 19 performers)

<b>Charles</b>	<b>Jenkins</b>	<b>USA</b>	<b>07 Jun 34</b>	<b>183/72</b>		<b>47.4*</b>	<b>(3)</b>	<b>Col R</b>	<b>Los Angeles</b>	<b>21-May</b>
<b>Walt</b>	<b>Burnett</b>	<b>USA</b>	<b>23 Nov 30</b>	<b>180/70</b>		<b>47.4*</b>	<b>(4)</b>	<b>Col R</b>	<b>Los Angeles</b>	<b>21-May</b>
<b>Meade</b>	<b>Burnett</b>	<b>USA</b>	<b>07 Apr 31</b>	<b>176/70</b>		<b>47.4*</b>	<b>(2)s1</b>	<b>NCAA</b>	<b>Ann Arbor</b>	<b>11-Jun</b>
<b>Bruce</b>	<b>McConnachie</b>	<b>USA</b>	<b>14 Dec 31</b>	<b>186/75</b>		<b>47.5*</b>	<b>(1)</b>		<b>Worcester, MA</b>	<b>5-May</b>
<b>Mike</b>	<b>Larrabee</b>	<b>USA</b>	<b>02 Dec 33</b>	<b>186/77</b>		<b>47.5*</b>	<b>(5)</b>	<b>NCAA</b>	<b>Ann Arbor</b>	<b>12-Jun</b>
<b>Terry</b>	<b>Tobacco</b>	<b>CAN</b>	<b>02 Mar 36</b>	<b>188/72</b>		<b>47.5*</b>	<b>(3)</b>	<b>Comm G</b>	<b>Vancouver</b>	<b>7-Aug</b>
<b>Jean-Pierre</b>	<b>Goudeau</b>	<b>FRA</b>	<b>25 Feb 33</b>	<b>183/75</b>		<b>47.5</b>	<b>(1)</b>		<b>Paris</b>	<b>10-Oct</b>
<b>Gerald</b>	<b>Evans</b>	<b>RSA</b>	<b>02 Mar 34</b>			<b>A 47.6*</b>	<b>(1)</b>	<b>NC</b>	<b>Johannesburg</b>	<b>19-Apr</b>
<b>Zach</b>	<b>Joubert</b>	<b>RSA</b>	<b>21 May 23</b>			<b>A 47.6*</b>	<b>(2)</b>	<b>NC</b>	<b>Johannesburg</b>	<b>19-Apr</b>
<b>Tom</b>	<b>Courtney</b>	<b>USA</b>	<b>17 Aug 33</b>	<b>188/81</b>		<b>47.6*</b>	<b>(1)</b>		<b>New York</b>	<b>15-May</b>

Frank	Cindrich	USA	10 Sep 30	183/70	A 47.6*	(1)		Boulder	22-May
Heinz	Ulzheimer	GER-FRG	27 Dec 25	178/74	47.6	(1)		Budapest	29-May
Zoltán	Adámik	HUN	20 Oct 28	175/71	47.6	(1)		Budapest	12-Jun
Jean-Jacques	Hegg	SUI	10 Nov 30	180/73	47.6	(1)		Torino	25-Jul
Derek	Johnson	GBR	05 Jan 33	176/66	47.6*	(1)		London	14-Aug
Graham	Gipson	AUS	21 May 32	184/73	47.7*	(1)		Perth	20-Mar
Harry	Lee	USA	14 Mar 32	180/73	47.7*	(1)		Norman, OK	10-Apr
Steve	Turner	USA	10 Feb 33		47.7*	(1)		Berkeley	10-Apr
Arnie	Sowell	USA	06 Apr 35	178/61	47.7*	(1)		Pittsburgh	15-May
Rel	Schmitt	USA	17 Nov 32		47.7*	(5)		Compton	4-Jun
Bill	Persichetty	USA	19 Dec 32		47.7*	(5) s1	NCAA	Ann Arbor	11-Jun
Grant	Scruggs	USA	22 Feb 33	185/70	47.7*	(7)	NCAA	Ann Arbor	12-Jun
Reggie	Pearman	USA	23 May 24	187/76	47.7*	(1)		Toronto	25-Jun
Willi	Bromberger	GER-GDR	15 Oct 27		47.7	(1)	NC	Dresden	23-Jul
Roger	Moens	BEL	26 Apr 30	178/70	47.7	(1)		Stockholm	9-Sep
Gaston	Ombonwan	FWA-SEN	21 Jul 31		47.7	(2)		Paris	10-Oct
William	Butchart	AUS	15 Apr 33	185/75	47.8*	(1)		Sydney	16-Jan
Herb	Turner	USA	30 Jan 34	178/70	47.8*	(1)		Fresno	23-Apr
Roger	Moore	USA	18 Oct 30	183/70	47.8*	(1)		Oxford, OH	12-May
Joe	Gaffney	USA	28 Feb 34	173/64	47.8*	(4)	IC4A	New York	29-May
Gösta	Brännström	SWE	06 Oct 26	183/73	47.8	(1)		Praha	19-Jun
		(50)							
Jacques	Degats	FRA	20 Feb 30	180/76	47.8	(3) s1	EC	Bern	26-Aug
Ewald	Schröder	GER-GDR	14 Nov 27	173/70	47.8	(1)		Erfurt	18-Sep
Angel	García	CUB	10 Oct 19	164/71	A 47.9	(1)	CAG	Ciudad de Mexico	11-Mar 48,02
Graham	Wright	RSA	25 Feb 35		A 47.9*	(1)		Kimberley	10-Apr
Joseph	Myers	USA	30 Apr 34	178/66	47.9*	(1)		Cambridge, MA	15-May
Willie	Jones	USA	30 Mar 34	173/64	47.9*	(1)		Kansas City	29-May
Russ	Ellis	USA	16 Jun 35	178/66	47.9*	(3) h4	NC	St. Louis	18-Jun
James	Lingel	USA	22 Nov 31		47.9*	(4) h4	NC	St. Louis	18-Jun
Rolf	Back	FIN	13 May 28	185/72	47.9	(1)		Turku	13-Aug
Albert	Sebald	USA	01 Apr 32	175/73	48.0*	(1)		Ithaca, NY	1-May
Donald	Smith	USA		32	48.0*	(1)		San Diego	25-May
Gerard	Mach	POL	16 Sep 26	174/71	48.0	(2)	Kuso	Warszawa	19-Jun

Willie	Atterberry	USA	16	May	34	186/67	48.0*	(1)		Tokyo	24-Jul
Vincenzo	Lombardo	ITA	21	Jan	32	180/78	48.0	(2)		Torino	25-Jul
Otto	Eichenberger	SUI	05	Mar	32		48.0	(1)	NC	Bern	8-Aug
Peter	Fryer	GBR	02	Jul	28	196/82	48.0	(3)	h3 EC	Bern	25-Aug
Pavol	Vrečník	CZE	18	Mar	33		48.0	(2)	CZE-URS	Praha	23-Oct
Brayton	Norton	USA	01	Jun	30	180/79	48.1*	(1)		Fresno	7-May
Walt	McKibben	USA	20	Feb	29	183/73	48.1*	(1)	Col R	Los Angeles	21-May
Lloyd	Henry	USA			35		48.1*	(2)		New York	12-Jun
Josef	Steger	SUI	24	Mar	25	180/70	48.1	(1)		Zürich	20-Jun
Harry	Bright	USA	13	Dec	30	193/75	48.1	(1)		Trondheim	12-Jul
Jan	Vogelsang	RSA			31		A 48.2*	(3)	NC	Johannesburg	19-Apr
Andrew	Dadagian	USA	10	Aug	31		48.2*	(2)		Ithaca, NY	1-May
Fred	Schermerhorn	USA	16	Dec	33	173/70	48.2*	(1)		Los Angeles	7-May
Wes	Richers	USA	02	Apr	33	173/64	48.2*	(1)		Houston	8-May
Rod	Wilger	USA	06	Dec	32	178/68	48.2*	(1)		Los Angeles	8-May
Len	Robinson	USA	11	Apr	33		48.2*	(1)		Indianapolis	5-Jun
Ron	Mallory	USA	31	Jan	35		48.2*	(1)		New York	27-Jun
Alan	Dick	GBR	15	Apr	30	188/76	48.2*	(1)	s2 AAA	London	9-Jul
Lajos	Szentgáli	HUN	07	Jun	32	170/54	48.2	(1)		Stockholm	27-Jul
Laird	Sloan	CAN	03	Oct	35	176/68	48.2*	(2)	h1 Comm G	Vancouver	5-Aug
Jean-Paul Martin	Martin du Gard	FRA	03	May	27	182/75	48.2	(3)	NC	Colombes	7-Aug
Kurt	Bonah	GER-FRG	18	Sep	28	182/74	48.2	(2)		Wuppertal	25-Sep
Ovidio	de Jesús	PUR	07	Feb	34	175/66	48.3	(3)	CAG	Ciudad de Mexico	11-Mar 48,27
Louis	Gooden	JAM			31		48.3	(4)	CAG	Ciudad de Mexico	11-Mar 48,44
Hendrik	Botha	RSA	27	Nov	29		A 48.3*	(2)		Kimberley	10-Apr
Mario	do Nascimento	BRA	15	Feb	27		48.3	(1)	SAmC	São Paulo	18-Apr
George	Adrian	USA	08	Jul	31		48.3*	(1)		College Station	6-May
Al	Ross	USA	18	Jan	34		48.3*	(2)		Los Angeles	7-May
John	Anderton	RSA	28	Dec	29		48.3*	(1)		Groote Schuur	8-May
William	Heard	USA	04	Oct	33		48.3*	(2)		Houston	8-May
Art	Ritchie	USA	08	Jul	33	183/75	48.3*	(1)		Syracuse ?	8-May
Yuriy	Lituyev	URS-RUS	11	Apr	25	183/78	48.3	(1)		Jena	10-Jun
Joe	Foreman	CAN	19	May	35	179/77	48.3	(1)	NC	Vancouver	9-Jul
Erik	Bjølseth	NOR	20	Feb	31		48.3	(1)	NC	Sarpsborg	15-Aug

Lars-Erik	Wolfbrandt	SWE	08 Dec 28	178/70	48.3	(1)		Stockholm	15-Aug
Peter	Karádi	HUN	06 Dec 26		48.3	(2)		Budapest	17-Sep
Pierre	Haarhoff	FRA	09 Jul 32	176/73	48.3	(3)		Paris	10-Oct
Aleš	Podebrad	CZE	23 Dec 26	185/77	48.3	(3)	CZE-URS	Praha	23-Oct
(100)									
Schalk	Booyesen	RSA	22 Aug 27	183/75	A 48.4*	(1)		Krugersdorp	27-Mar
Jon	Speer	USA	07 Jan 32	178/66	48.4*	(1)		Los Angeles	1-May
Art	Outerbridge	USA	27 Apr 34		48.4*	(3)		Los Angeles	7-May
Gene	Firth	USA	31 Dec 31		48.4*	(3)		Houston	8-May
Fred	Ashmore	USA	09 Jun 33	183/73	48.4*	(4)		Houston	8-May
Eddie	King	USA	25 Jan 37		48.4*	(1)		Salinas ?	8-May
Ollie	Sax	USA	31 Oct 31	183/73	48.4*	(1)		State College	15-May
Jim	Crosier	USA	22 Mar 33	175/64	48.4*	(1)	SEC	Birmingham	15-May
Bruce	Kitchen	USA	14 Mar 37		48.4*	(1)		Berkeley	29-May
Josh	Culbreath	USA	14 Sep 32	170/62	48.4*	(3)h2	NCAA	Ann Arbor	11-Jun
Rudy	Clarence	USA	22 Jan 31		48.4*	(3)		New York	12-Jun
Larry	Brailsford	USA	12 Jun 31		48.4*	(4)		New York	12-Jun
Walt	Garrett	USA	24 Jul 33	188/77	48.4*	(1)		Evanston	15-Jun
Peter	Higgins	GBR	16 Nov 28	183/72	48.4*	(3)	AAA	London	10-Jul
Ilie	Savel	ROU	25 Aug 27	177/64	48.4	(2)	ROU-SUI	Bucuresti	11-Jul
Marcello	Dani	ITA	26 Dec 30		48.4	(1)		Torino	25-Jul
Vasilios	Syllis	GRE	09 Mar 29	181/73	48.4	(1)		Tilburg	31-Jul
Harry	Kane	GBR	24 May 33	183/77	48.4*	(3)h1	Comm G	Vancouver	5-Aug
Rolf	Dieckmann	GER-GDR	08 Aug 31		48.4	(1)		Erfurt	28-Aug
Helmut	Dreher	GER-FRG	04 Jun 32	170/67	48.4	(1)		Karlsruhe	4-Sep
Gerhard	Berg	GER-GDR	07 Apr 24		48.4	(1)		Greifswald	11-Sep

(121 performers)

#### OTHER EUROPEAN PERFORMERS

Horst	Mann	GER-GDR	08 Jul 27	178/67	48.5	(2)	NC	Dresden	23-Jul
Joachim	Seifert	GER-FRG	07 Dec 33		48.5	(1)		Duisburg	25-Jul
Edmunds	Pilags	URS-LAT	07 Jun 27	172/67	48.5	( )		Kyiv	Aug
Ragnar	Graeffe	FIN	16 Sep 29	175/68	48.5	(1)		Turku	13-Aug

Kjell	Mangseth	NOR	29 Jun 25			(2)	NC	Sarpsborg	15-Aug
Jan	Carlsson	SWE	10 Oct 30	173/64	48.5	(1)		Göteborg	19-Sep
Zbigniew	Makomaski	POL	11 Jul 31	177/70	48.6	(3)	Kuso	Warszawa	19-Jun
Miloje	Grujic	YUG	17 Dec 33	177/62	48.6	(1)		Beograd	19-Jun
René	Weber	SUI	20 May 33	178/74	48.6	(3)	ROU-SUI	Bucuresti	11-Jul
Georgiy	Ivakin	URS-RUS	23 Feb 28	171/63	48.6	( )		Kyiv	Aug
Yuriy	Bitter	URS-RUS	31 Aug 29		48.6	( )		Kyiv	Aug
Sven-Oswald	Mildh	FIN	12 May 30	180/81	48.6	(3)	FIN-SWE	Helsinki	11-Sep
Mikhail	Kazantsev	URS-RUS	30 Jul 27		48.6	(1)		Nalchik	6-Oct

#### OTHER EUROPEAN PERFORMANCES

Haas					47.4	(1)		Wien	26-Jun
Ignatyev					47.4	(1)		Joensuu	2-Jul
Haas					47.4	(1)	NC	Hamburg	7-Aug
Haas					47.5	(1)		Erlangen	12-Jun
Hellsten					47.5	(1)	FIN-SWE	Helsinki	11-Sep
Ignatyev					47.6	(1)		Helsinki	27-Jun
Adamik					47.6	(3)	EC	Bern	27-Aug
Haas					47.6	(4)	EC	Bern	27-Aug
Goudeau					47.6	(1)		Bucuresti	26-Sep

#### 800 METRES (874.88 yards) \* = 880 yards time less 0.7 seconds. + = During 880y race

Lajos	Szentgáli	HUN	07 Jun 32	170/54	1	1:47.1	(1)	EC	Bern	28-Aug
Lucien	DeMuyneck	BEL	01 Aug 31	182/68	6	1:47.3	(2)	EC	Bern	28-Aug
Audun	Boysen	NOR	10 May 29	181/66	3	1:47.4	(3)	EC	Bern	28-Aug
Derek	Johnson	GBR	05 Jan 33	176/66	4	1:47.4	(4)	EC	Bern	28-Aug
Roger	Moens	BEL	26 Apr 30	178/70	5	1:47.5	(1)	NC	Bruxelles	8-Aug
	Moens					1:47.8	(5)	EC	Bern	28-Aug
	Boysen					1:47.9	(1)		Göteborg	19-Sep
	Boysen					1:47.9+	(1)		Gävle	27-Sep
Gunnar	Nielsen	DEN	25 Mar 28	184/78	2	1:47.9+	(1)		København	30-Sep
	Nielsen					1:48.0	(1)		København	1-Jul
		(10)								
	Boysen					1:48.1	(2)		København	1-Jul
	Boysen					1:48.3+	(2)		København	30-Sep

	DeMuyneck					1:48.6	(2)	NC	Bruxelles	8-Aug
	Boysen					1:48.9+	(1)		Örebro	18-Jul
	Boysen					1:49.0	(1)		Enköping	21-Jun
	Szentgáli					1:49.0	(1)		Oslo	2-Aug
<b>Mal</b>	<b>Whitfield</b>	<b>USA</b>	<b>11 Oct 24</b>	<b>186/76</b>	<b>7</b>	<b>1:49.1*</b>	<b>(1)</b>		<b>Compton</b>	<b>4-Jun</b>
	Boysen					1:49.1	(2)		Oslo	2-Aug
<b>Bob</b>	<b>Seaman</b>	<b>USA</b>	<b>15 Jun 35</b>	<b>178/64</b>		<b>1:49.2*</b>	<b>(2)</b>		<b>Compton</b>	<b>4-Jun</b>
	Boysen					1:49.3*	(1)		Glasgow	12-Jun
			(20)							
<b>Oleg</b>	<b>Ageyev</b>	<b>URS-RUS</b>	<b>06 May 30</b>			<b>1:49.4</b>	<b>(1)</b>		<b>Kyiv</b>	<b>3-Aug</b>
	Johnson					1:49.5+	(1)		London	5-Jun
<b>Wes</b>	<b>Santee</b>	<b>USA</b>	<b>25 Mar 32</b>	<b>185/68</b>	<b>8</b>	<b>1:49.5+</b>	<b>(1)</b>		<b>Stockton. CA</b>	<b>5-Jun</b>
<b>Arnie</b>	<b>Sowell</b>	<b>USA</b>	<b>06 Apr 35</b>	<b>178/61</b>	<b>9</b>	<b>1:49.6*</b>	<b>(1)</b>	<b>IC4A</b>	<b>New York</b>	<b>29-May</b>
<b>Friedel</b>	<b>Stracke</b>	<b>GER-FRG</b>	<b>07 Feb 33</b>	<b>178/66</b>	<b>10</b>	<b>1:49.6</b>	<b>(1)</b>		<b>Stockholm</b>	<b>16-Jul</b>
	Whitfield					1:49.7*	(1)		Los Angeles	11-Jun
<b>Emile</b>	<b>Leva</b>	<b>BEL</b>	<b>13 Dec 31</b>	<b>180/65</b>		<b>1:49.7</b>	<b>(1)</b>		<b>Antwerp</b>	<b>4-Sep</b>
<b>Werner</b>	<b>Lueg</b>	<b>GER-FRG</b>	<b>16 Sep 31</b>	<b>176/64</b>		<b>1:49.7</b>	<b>(1)</b>	<b>JPN-FRG</b>	<b>Tokyo</b>	<b>10-Oct</b>
<b>Tom</b>	<b>Courtney</b>	<b>USA</b>	<b>17 Aug 33</b>	<b>188/81</b>		<b>1:49.8*</b>	<b>(2)</b>	<b>IC4A</b>	<b>New York</b>	<b>29-May</b>
	Sowell					1:49.8*	(1)	NCAA	Ann Arbor	12-Jun
			(30)							
	Boysen					1:49.8	(1)		Oslo	28-Jun
<b>Stanislav</b>	<b>Jungwirth</b>	<b>CZE</b>	<b>15 Aug 30</b>	<b>178/65</b>		<b>1:49.8</b>	<b>(1)</b>	<b>HUN-CZE</b>	<b>Budapest</b>	<b>4-Jul</b>
	Stracke					1:49.8	(1)	FRA-FRG	Colombes	12-Sep
	Jungwirth					1:49.8	(1)	CZE-URS	Praha	24-Oct
<b>Heinz</b>	<b>Ulzheimer</b>	<b>GER-FRG</b>	<b>27 Dec 25</b>	<b>178/74</b>		<b>1:49.9</b>	<b>(1)</b>		<b>Kassel</b>	<b>17-Jun</b>
<b>Jenö</b>	<b>Bakos</b>	<b>HUN</b>	<b>05 Feb 29</b>			<b>1:49.9</b>	<b>(2)</b>	<b>HUN-CZE</b>	<b>Budapest</b>	<b>4-Jul</b>
<b>Olaf</b>	<b>Lawrenz</b>	<b>GER-FRG</b>	<b>17 Mar 31</b>	<b>181/75</b>		<b>1:49.9</b>	<b>(2)</b>	<b>JPN-FRG</b>	<b>Tokyo</b>	<b>10-Oct</b>

(37 performances by 19 performers)

<b>Bill</b>	<b>Tidwell</b>	<b>USA</b>	<b>08 Apr 32</b>	<b>180/68</b>		<b>1:50.0*</b>	<b>(1)</b>	<b>Cal R</b>	<b>Modesto</b>	<b>22-May</b>
			(20)							
<b>Rolf</b>	<b>Lamers</b>	<b>GER-FRG</b>	<b>08 Jul 27</b>	<b>174/65</b>		<b>1:50.2</b>	<b>(2)</b>		<b>Kassel</b>	<b>17-Jun</b>
<b>Istvan</b>	<b>Barkányi</b>	<b>HUN</b>	<b>09 Oct 30</b>			<b>1:50.2</b>	<b>(3)</b>	<b>HUN-CZE</b>	<b>Budapest</b>	<b>4-Jul</b>
<b>Brian</b>	<b>Hewson</b>	<b>GBR</b>	<b>04 Apr 33</b>	<b>183/63</b>		<b>1:50.2</b>	<b>(1)h3</b>	<b>EC</b>	<b>Bern</b>	<b>25-Aug</b>
<b>Ron</b>	<b>Delany</b>	<b>IRL</b>	<b>06 Mar 35</b>	<b>184/75</b>		<b>1:50.2</b>	<b>(2)s1</b>	<b>EC</b>	<b>Bern</b>	<b>27-Aug</b>
<b>Donald</b>	<b>MacMillan</b>	<b>AUS</b>	<b>05 Jan 30</b>	<b>190/82</b>		<b>1:50.3</b>	<b>(2)</b>		<b>Oslo</b>	<b>28-Jun</b>

Tage	Ekfeldt	SWE	14 Jun 26	183/73	1:50.3	(4)s1	EC	Bern	27-Aug
Edmund	Brenner	GER-FRG	21 Apr 33	181/70	1:50.3	(2)	FRA-FRG	Colombes	12-Sep
László	Tanay	HUN	31 Jul 30		1:50.4	(1)		Tata	Jul
Georgiy	Ivakin	URS-RUS	23 Feb 28	171/63	1:50.4	(1)		Kyiv	1-Aug
Sergey	Sukhanov	URS-RUS	04 Dec 30		1:50.4	(2)		Kyiv	3-Aug
(30)									
Helfried	Reinnagel	GER-GDR	11 Jan 34	181/72	1:50.4	(1)		Erfurt	29-Aug
René	Djian	FRA	01 Feb 27	175/69	1:50.4	(3)	FRA-FRG	Colombes	12-Sep
Dušan	Čikel	CZE	18 Oct 29	170/59	1:50.5	(4)	HUN-CZE	Budapest	4-Jul
Dave	Casper	USA	15 Jan 33	190/75	1:50.6*	(3)		Compton	4-Jun
Roger	Bannister	GBR	23 Mar 29	187/70	1:50.6*	(2)		London	5-Jun
Henry	Cryer	USA	15 Jun 31	183/76	1:50.6*	(1)h2	NC	St. Louis	18-Jun
Harry	Bright	USA	13 Dec 30	193/75	1:50.6	(1)		Gävle	9-Jul
Oleg	Bragin	URS-RUS	11 Mar 29		1:50.6	(3)		Kyiv	3-Aug
Gene	Maynard	USA	03 Aug 31	180/73	1:50.7*	(3)	NC	St. Louis	19-Jun
Edmund	Potrzebowski	POL	16 Jun 26	181/68	1:50.7	(2)	Kuso	Warszawa	20-Jun
(40)									
Lewis	Thorgersen	USA	03 Jun 31	185/73	1:50.8*	(1)		Cambridge, MA	22-May
Günter	Dohrow	GER-FRG	15 Aug 27	177/69	1:50.8	(2)		Leverkusen	30-Jun
Antoine	Vincendon	FRA	10 Nov 30	172/63	1:50.8	(1)		Paris	25-Jul
Velisa	Mugosa	YUG	14 Apr 31	182/66	1:50.8	(1)		Zagreb	2-Oct
Ludvik	Liska	CZE	08 Apr 29	180/75	1:50.8	(2)	CZE-URS	Praha	24-Oct
Ramón	Sandoval	CHL	23 Sep 31	174/67	1:50.9	(1)	SAmC	São Paulo	21-Apr
Ted	Wheeler	USA	30 Jan 31	193/78	1:50.9*	(1)h3	NC	St. Louis	18-Jun
Lang	Stanley	USA	10 Apr 31	178/64	1:50.9*	(4)	NC	St. Louis	19-Jun
Ronnie	Henderson	GBR	13 May 34	176/61	1:50.9*	(1)	ENG-BEL	London	29-Sep
Mike	Stanley	USA	32	174/64	1:51.0*	(2)h3	NC	St. Louis	19-Jun
(50)									
Reggie	Pearman	USA	03 May 24	187/76	1:51.0*	(6)	NC	St. Louis	19-Jun
Georgiy	Nechev	BUL	29		1:51.0	(1)		Sofia	19-Jul
Hans	Ring	SWE	19 Jun 28	173/64	1:51.0	(2)		Stockholm	27-Jul
Valentin	Kovalyev	URS-RUS	34		1:51.0	(4)	NC	Kyiv	13-Sep
Lonnie	Spurrier	USA	27 May 32	183/73	1:51.1	(3)		Oslo	28-Jun
Urpo	Vähäranta	FIN	15 Jun 26	175/64	1:51.1	(1)		Helsinki	8-Jul
Erik	Sarto	NOR	07 Sep 30		1:51.1	(4)		Dresden	10-Oct
Aleksey	Ivanov	URS-UKR	32		1:51.1	( )		Odessa	
Walter	Müller	GER-FRG	15 Nov 29		1:51.2	(3)		Kassel	17-Jun

Gérard	Rasquin	LUX	30 Jul 27	180/74	1:51.2	(3)		London	2-Aug
		(60)							
Ian	Boyd	GBR	08 Dec 33	174/58	1:51.2*	(3)	Comm G	Vancouver	3-Aug
Bill	Aylett	GBR	26 Apr 31	180/64	1:51.2	(2)		London	13-Oct
Nikolay	Kuchurin	URS-RUS	11 Oct 27		1:51.2	( )		Kharkov	
Russ	Bonham	USA	10 Dec 31	175/61	1:51.3*	(1)		Tempe	17-Apr
Ekrem	Koçak	TUR	18 May 31		1:51.3	(1)	3-N	Beograd	25-Jul
Len	McRae	AUS	01 May 29		1:51.4*	(1)		Melbourne	16-Jan
Frank	O'Connell	AUS	27 Oct 33		1:51.4*	(1)		Perth	27-Mar
Pete	Gray	USA	02 Aug 34	183/64	1:51.4*	(1)		Kalamazoo. MI	1-May
Tom	Rogers	USA	33	173/61	1:51.4*	(1)		Waco	15-May
Siegfried	Herrmann	GER-GDR	07 Nov 32	175/65	1:51.4	(2)		Budapest	30-May
		(70)							
Hans-Walter	Friedrich	GER-FRG	28 Nov 30	179/64	1:51.5	(4)		Leverkusen	30-Jun
Hans	Emde	GER-FRG	11 Jun 26	178/65	1:51.5	(5)		Leverkusen	30-Jun
Horst	Liell	GER-FRG	07 Feb 34	173/64	1:51.5	(1)		Duisburg	25-Jul
Ronald	Day	GBR	24 Apr 32	168/59	1:51.5	(4)		London	2-Aug
Gennadiy	Modoy	URS-RUS	23 Apr 23	188/67	1:51.5	(5)	NC	Kyiv	13-Sep
John	Meador	USA	22 Oct 33	178/64	1:51.6*	(1)		New Haven	1-May
John	Ross	CAN	13 Nov 31	178/64	1:51.6*	(2)		Kalamazoo. MI	1-May
David	Weaver	USA	12 May 32	180/70	1:51.6*	(2)		Waco	15-May
Don	Bowden	USA	08 Aug 36	190/72	1:51.6*	(1)		Berkeley	22-May
Jerome	Walters	USA	09 Apr 31	175/61	1:51.6*	(3)		Compton	4-Jun
		(80)							
Sune	Karlsson	SWE	20 Apr 28	175/61	1:51.6	(1)		Enköping	21-Jun
Bill	Baillie	NZL	28 May 34	169/65	1:51.6*	(1)		Vancouver	31-Jul
Jim	Bailey	AUS	21 Jul 29	178/69	1:51.7*	(1)		Bendigo	19-Apr
Stefan	Lewandowski	POL	30 May 30	180/62	1:51.7*	(1=)		Kraków	12-Sep
Jerzy	Witulski	POL	17 Nov 31		1:51.7	(1=)		Kraków	12-Sep
Andrej	Vipotnik	YUG	05 Nov 33	176/60	1:51.7	( )		Kyiv	23-Sep
Alexander	Zvolensky	CZE	06 Jan 31	170/61	1:51.7	(1)		Stara Boleslav	28-Oct
Nikolay	Marichev	URS-RUS	19 Aug 31	172/62	1:51.7	( )		Kyiv	
Alfred	Stržínek	CZE	21 May 29	182/73	1:51.8+	(2)		Stara Boleslav	14-May
Eddie	Shinn	USA	01 Jul 34	173/64	1:51.8*	(6)		Compton	4-Jun
		(90)							
Tauno	Kontio	FIN	14 Sep 29	185/73	1:51.8	(4)	HUN-FIN	Budapest	3-Oct
Čenek	Hanka	CZE	22 Jan 30	180/72	1:51.8	(2)		Stara Boleslav	28-Oct

Joe	Albanese	USA	10 Jul 31	175/68	1:51.9*	(2)		New Haven	1-May
Jim	Terrill	USA	17 Jun 32	178/68	1:51.9*	(7)		Compton	4-Jun
Rune	Hägerman	SWE	29 Dec 28		1:51.9	(1)		Stockholm	16-Jul
Ernst	Viebahn	GER-FRG	05 Apr 29		1:51.9	(4)	NC	Hamburg	8-Aug
Vladimir	Bagreyev	URS-RUS		31	1:52.0	(2)		Kyiv	23-May
Murray	Cockburn	CAN	17 Oct 33	173/68	1:52.0*	(8)		Compton	4-Jun
David	Law	GBR	09 Sep 30		1:52.0*	(4)		Glasgow	12-Jun
Horst	Walpert	GER-FRG	17 Oct 25		1:52.0	(4)		Kassel	17-Jun
(100)									
Rich	Ferguson	CAN	03 Aug 31	179/70	1:52.0*	(5)	Comm G	Vancouver	3-Aug
James	Hamilton	GBR		27	1:52.0*	(6)	Comm G	Vancouver	3-Aug

(102 performers)

### 1000 METRES (1093.61 yards)

Audun	Boysen	NOR	10 May 29	181/66	2:19.5	(1)		Gävle	18-Aug
	Boysen				2:20.7	(1)		Malmö	31-Aug
John	Landy	AUS	12 Apr 30	182/69	2:20.9	(1)		Laitila	11-Jul
	Boysen				2:23.6	(1)		Helsinki	16-Jun
Aleksey	Ivanov	URS-UKR		32	2:23.8	(1)		Odessa	31-Oct
René	Djian	FRA	01 Feb 27	175/69	2:23.9	(1)		Paris	10-Oct
Werner	Lueg	GER-FRG	16 Sep 31	176/64	2:24.0	(1)		Stuttgart	20-Jun
Velisa	Mugosa	YUG	14 Apr 31	182/66	2:24.3	(2)		Laitila	11-Jul
Edmund	Brenner	GER-FRG	21 Apr 33	181/70	2:24.4	(2)		Stuttgart	20-Jun
	Mugosa				2:24.4	(1)		Vuoksenniska	2-Jul
(10)									
Günter	Dohrow	GER-FRG	15 Aug 27	177/69	2:24.4	(1)		Schwenningen	31-Aug

(11 performances by 8 performers)

Heinz	Laufer	GER-FRG	23 May 25	173/64	2:24.6	(3)		Stuttgart	20-Jun
Olaf	Lawrenz	GER-FRG	17 Mar 31	181/75	2:24.6	(2)		Schwenningen	31-Aug
(10)									
Urpo	Vähäranta	FIN	15 Jun 26	175/64	2:25.2	(1)		Tornio	11-Jul
Tauno	Kontio	FIN	14 Sep 29	185/73	2:25.2	(2)		Tornio	11-Jul
Sune	Karlsson	SWE	20 Apr 28	175/61	2:25.2	(2)		Gävle	18-Aug

Olle	Åberg	SWE	24 Jan 25	181/73	2:25.4	(3)	Gävle	18-Aug	
Stefan	Lewandowski	POL	30 May 30	180/62	2:25.4	(1)	Poznan	19-Sep	
Gérard	Rasquin	LUX	30 Jul 27	180/74	2:25.5	(2)	Paris	10-Oct	
Edmund	Potrzebowski	POL	16 Jun 26	181/68	2:25.6	(1)	Warszawa	11-Jul	
Stanislav	Jungwirth	CZE	15 Aug 30	178/65	2:25.6	(1)	Znojmo	12-Sep	
Matti	Huttunen	FIN	23 Feb 30	180/70	2:25.8	(2)	Helsinki	16-Jun	
Hans	Emde	GER-FRG	11 Jun 26	178/65	2:25.8	(4)	Stuttgart	20-Jun	
(20)									
Hans	Deutschländer	GER-FRG	14 Feb 26		2:25.9	(3)	Helsinki	16-Jun	
Roger	Moens	BEL	26 Apr 30	178/70	2:25.9	(1)	Oberhausen	19-Sep	

(22 performers)

1500 METRES (1640.42 yards) + Made during Mile race

John	Landy	AUS	12 Apr 30	182/69	2 3:41.8+	(1)	Turku	21-Jun	
	Landy				3:41.9+	(1)	Comm G Vancouver	7-Aug	
Roger	Bannister	GBR	23 Mar 29	187/70	1 3:42.2+	(2)	Comm G Vancouver	7-Aug	
Sándor	Iharos	HUN	10 Mar 30	181/60	7 3:42.4	(1)	NOR-HUN Oslo	3-Aug	
Wes	Santee	USA	25 Mar 32	185/68	3 3:42.8+	(1)	Compton	4-Jun	
	Bannister				3:43.0+	(1)	Oxford	6-May	
	Landy				3:43.2	(1)	Göteborg	1-Jul	
	Landy				3:43.4+	(1)	Turku	31-May	
Stanislav	Jungwirth	CZE	15 Aug 30	178/65	5 3:43.4	(1)	Stara Boleslav	9-Sep	
	Santee				3:43.6+	(1)	Los Angeles	11-Jun	
(10)									
	Bannister				3:43.8	(1)	EC Bern	29-Aug	
Audun	Boysen	NOR	10 May 29	181/66	8 3:44.2	(2)	NOR-HUN Oslo	3-Aug	
Gunnar	Nielsen	DEN	25 Mar 28	184/78	4 3:44.4	(2)	EC Bern	29-Aug	
	Santee				3:44.7+	(1)	Kansas City	29-May	
Ingvar	Ericsson	SWE	31 Aug 27	178/62	6 3:45.0	(1)	SWE-HUN Stockholm	28-Jul	
	Nielsen				3:45.2	(1)	Oslo	22-Jul	
	Landy				3:45.4+	(1)	Melbourne	23-Feb	
Chris	Chataway	GBR	31 Jan 31	175/69	9 3:45.4+	(2)	Turku	21-Jun	
Werner	Lueg	GER-FRG	16 Sep 31	176/64	10 3:45.4	(1)	NC Hamburg	8-Aug	
	Jungwirth				3:45.4	(3)	EC Bern	29-Aug	

(20)

	Landy				3:45.6+	(1)		Stockholm	8-Jun
	Landy				3:45.8+	(1)		Melbourne	21-Jan
	Chataway				3:46.0+	(2)		Oxford	6-May
	Boysen				3:46.0	(2)		Oslo	22-Jul
	Iharos				3:46.0	(2)	SWE-HUN	Stockholm	28-Jul
	Boysen				3:46.0	(1)	NC	Sarpsborg	15-Aug
<b>Denis</b>	<b>Johansson</b>	<b>FIN</b>	<b>08 Apr 28</b>	<b>176/65</b>	<b>3:46.2</b>	<b>(1)</b>		<b>Helsinki</b>	<b>9-Jul</b>
	Jungwirth				3:46.2	(3)		Oslo	22-Jul
	Ericsson				3:46.2	(4)	EC	Bern	29-Aug
	Landy				3:46.4+	(1)		Bendigo	19-Apr
		(30)							
	Landy				3:46.4	(1)		Helsinki	11-Jun
	Iharos				3:46.4	(1)	HUN-CZE	Budapest	3-Jul
	Jungwirth				3:46.4	(2)	HUN-CZE	Budapest	3-Jul
<b>Günter</b>	<b>Dohrow</b>	<b>GER-FRG</b>	<b>15 Aug 27</b>	<b>177/69</b>	<b>3:46.4</b>	<b>(2)</b>	<b>NC</b>	<b>Hamburg</b>	<b>8-Aug</b>
	Lueg				3:46.4	(5)	EC	Bern	29-Aug
<b>Gordon</b>	<b>Pirie</b>	<b>GBR</b>	<b>10 Feb 31</b>	<b>188/65</b>	<b>3:46.6+</b>	<b>(1)</b>		<b>New Beckenham</b>	<b>19-Jun</b>
<b>István</b>	<b>Rózsavolgyi</b>	<b>HUN</b>	<b>30 Mar 29</b>	<b>177/58</b>	<b>3:46.6</b>	<b>(4)</b>		<b>Oslo</b>	<b>22-Jul</b>
	Johansson				3:46.8	(1)	NC	Turku	13-Aug
<b>Rich</b>	<b>Ferguson</b>	<b>CAN</b>	<b>03 Aug 31</b>	<b>179/70</b>	<b>3:46.9+</b>	<b>(3)</b>	<b>Comm G</b>	<b>Vancouver</b>	<b>7-Aug</b>
	Rózsavolgyi				3:47.0	(3)	HUN-CZE	Budapest	3-Jul
		(40)							
<b>Lászlo</b>	<b>Tábori</b>	<b>HUN</b>	<b>06 Jul 31</b>	<b>174/63</b>	<b>3:47.0</b>	<b>(1)</b>		<b>Tata</b>	<b>28-Jul</b>
	Iharos				3:47.0	(6)	EC	Bern	29-Aug
	Jungwirth				3:47.0	(1)	CZE-URS	Praha	23-Oct
<b>Ferenc</b>	<b>Mikes</b>	<b>HUN</b>	<b>10 Aug 25</b>	<b>183/70</b>	<b>3:47.2</b>	<b>(2)</b>		<b>Tata</b>	<b>28-Jul</b>
	Rózsavolgyi				3:47.2	(1)		Budapest	16-Oct

(45 performances by 17 performers)

<b>Alexander</b>	<b>Zvolensky</b>	<b>CZE</b>	<b>06 Jan 31</b>	<b>170/61</b>	<b>3:47.4</b>	<b>(2)</b>	<b>CZE-URS</b>	<b>Praha</b>	<b>23-Oct</b>
<b>Velisa</b>	<b>Mugosa</b>	<b>YUG</b>	<b>14 Apr 31</b>	<b>182/66</b>	<b>3:47.8</b>	<b>(2)</b>		<b>Helsinki</b>	<b>9-Jul</b>
<b>Heinz</b>	<b>Laufer</b>	<b>GER-FRG</b>	<b>23 May 25</b>	<b>173/64</b>	<b>3:47.8</b>	<b>(3)</b>	<b>NC</b>	<b>Hamburg</b>	<b>8-Aug</b>
		(20)							
<b>Victor</b>	<b>Milligan</b>	<b>GBR</b>	<b>11 Nov 29</b>	<b>175/61</b>	<b>3:48.0+</b>	<b>(4)</b>	<b>Comm G</b>	<b>Vancouver</b>	<b>7-Aug</b>
<b>Nikolay</b>	<b>Marichev</b>	<b>URS-RUS</b>	<b>19 Aug 31</b>	<b>172/62</b>	<b>3:48.2</b>	<b>(3)</b>	<b>CZE-URS</b>	<b>Praha</b>	<b>23-Oct</b>
<b>Edmund</b>	<b>Potrzebowski</b>	<b>POL</b>	<b>16 Jun 26</b>	<b>181/68</b>	<b>3:48.4</b>	<b>(1)</b>	<b>Kuso</b>	<b>Warszawa</b>	<b>19-Jun</b>

Olaf	Lawrenz	GER-FRG	17 Mar 31	181/75	3:48.4	(1)		Kouvola	20-Jun
Sune	Karlsson	SWE	20 Apr 28	175/61	3:48.4	(5)		Oslo	22-Jul
Jorma	Kakko	FIN	16 Jun 30	177/67	3:48.4	(2)	NC	Turku	13-Aug
Vladimir	Bagrayev	URS-RUS		31	3:48.6	(2)	Kuso	Warszawa	19-Jun
Hans	Emde	GER-FRG	11 Jun 26	178/65	3:48.6	(4)	NC	Hamburg	8-Aug
Siegfried	Herrmann	GER-GDR	07 Nov 32	175/65	3:48.8	(6)		Oslo	22-Jul
Ernö	Béres	HUN	30 Jul 28	178/64	3:48.8	(3)		Tata	28-Jul
(30)									
Aulis	Pystynen	FIN	03 Jan 28	172/60	3:49.0	(3)	NC	Turku	13-Aug
Jerzy	Chromik	POL	15 Jun 31	172/57	3:49.2	(1)		Walcz	20-May
Eero	Tuomaala	FIN	12 Oct 26	175/69	3:49.2	(1)		Kurikka	25-Jul
Ian	Boyd	GBR	08 Dec 33	174/58	3:49.2	(9)	EC	Bern	29-Aug
Olle	Åberg	SWE	24 Jan 25	181/73	3:49.6	(2)		Stockholm	3-Sep
Nikolay	Kuchurin	URS-RUS	11 Oct 27		3:49.6	(1)			
Murray	Halberg	NZL	07 Jul 33	178/62	3:49.6e+	(6)	Comm G	Vancouver	7-Aug
Sándor	Garay	HUN	04 Feb 20	168/54	3:49.8	(3)		Budapest	29-May
Nikolay	Belokurov	URS-UKR	03 Oct 26		3:49.8	(4)	Kuso	Warszawa	19-Jun
Hans	Deutschländer	GER-FRG	14 Feb 26		3:49.8	(2)		Kouvola	20-Jun
(40)									
Ken	Wood	GBR	21 Nov 30	178/67	3:49.8	(1)		London	2-Aug
Dan	Waern	SWE	17 Jan 33	182/68	3:49.8	(3)		Stockholm	3-Sep
Vladimir	Okorokov	URS-RUS	20 Mar 31	172/64	3:49.8	(1)h	NC	Kyiv	14-Sep
Olavi	Vuorisalo	FIN	05 Apr 33	185/68	3:50.0+	(3)		Turku	21-Jun
Donald	MacMillan	AUS	05 Jan 30	190/82	3:50.2	(1)		Oslo	29-Jun
Arne	Hamarsland	NOR	24 Jul 33	177/68	3:50.2	(2)	NC	Sarpsborg	15-Aug
Terje	Lilleseth	NOR	10 Aug 26		3:50.2	(2)		Oslo	2-Sep
Roger	Müller	LUX	22 Jan 31	172/62	3:50.4	(5)	Kuso	Warszawa	19-Jun
Alojzy	Graj	POL	12 Dec 29	182/65	3:50.4	(1)	NC	Warszawa	22-Jul
Matti	Huttunen	FIN	23 Feb 30	180/70	3:50.4	(4)	NC	Turku	13-Aug
(50)									
Erik	Sarto	NOR	07 Sep 30		3:50.4	(3)		Oslo	2-Sep
Kazimierz	Zbikowski	POL	26 Feb 32	160/58	3:50.6	(3)	NC	Warszawa	22-Jul
Dušan	Čikel	CZE	18 Oct 29	170/59	3:50.6	(1)		Praha	27-Jul
Andrej	Vipotnik	YUG	05 Nov 33	176/60	3:50.6	(2)	NC	Novi Sad	7-Aug
Václav	Čevona	CZE	24 May 22	177/67	3:50.8	(1)		Wien	4-Jul
Ivan	Ullsperger	CZE	20 Dec 31	171/60	3:50.8	(2)		Praha	27-Jul
Ferenc	Dehény	HUN	29 Apr 31		3:50.8	(4)		Tata	28-Jul

Urpo	Vähäranta	FIN	15 Jun 26	175/64	3:50.8	(5)	NC	Turku	13-Aug
Jerzy	Witulski	POL	17 Nov 31		3:50.8	(3)		Bucuresti	27-Sep
Stefan	Lewandowski	POL	30 May 30	180/62	3:50.8	(1)		Szczecin	3-Oct
(60)									
Fred	Wyatt	GBR	20 Sep 30	170/59	3:51.2	(3)		London	2-Aug
Rolf	Lamers	GER-FRG	08 Jul 27	174/65	3:51.4	(2)		Oslo	29-Jun
Wlodzimierz	Kielczewski	POL	28 Apr 28	175/70	3:51.4	(4)	NC	Warszawa	22-Jul
László	Kiss	HUN	05 Sep 30		3:51.4	(5)		Tata	28-Jul
Urho	Julin	FIN	16 Oct 28	168/60	3:51.4	(6)	NC	Turku	13-Aug
Sergey	Zakharov	URS-RUS			3:51.4	( )		Kharkov	
Cahit	Önel	TUR	23 Nov 27	168/65	3:51.6	(1)		Ankara	Jul
Sergey	Slugin	URS-RUS	29	180/64	3:51.6	( )			
Ivan	Takac	CZE	09 Oct 30	183/70	3:51.8	(3)		Praha	27-Jul
Wladyslaw	Plonka	POL	05 Jan 31	165/55	3:51.8	(2)		Warszawa	8-Aug
(70)									
Alfred	Langenus	BEL	25 Sep 29	179/61	3:51.8	(4)	h1 EC	Bern	26-Aug
Ilmari	Taipale	FIN	18 May 28	175/67	3:52.0	(1)		Pori	15-Jun
Stanislaw	Ozog	POL	11 Apr 30	171/59	3:52.2	(3)		Walcz	20-May
Frans	Herman	BEL	06 Feb 27	175/65	3:52.2	(2)		Praha	19-Jun
Srećko	Radišić	YUG	26 Jul 31	172/63	3:52.2	(1)		Cuprija	17-Jul
Hubert	Berta	HUN	29 Aug 31		3:52.2	(6)		Tata	28-Jul
Andrija	Otenheimer	YUG	16 Oct 26	173/65	3:52.2	(3)	NC	Novi Sad	7-Aug
Bill	Baillie	NZL	28 May 34	169/65	3:52.2e+	(7)	Comm G	Vancouver	7-Aug
Gennadiy	Modoy	URS-RUS	23 Apr 23	188/67	3:52.2	( )		Kyiv	22-Aug
Leif	Egge	NOR	26 Jun 28	180/64	3:52.2	(4)		Oslo	2-Sep
(80)									
Brian	Hewson	GBR	04 Apr 33	183/63	3:52.4	(1)		Wimbledon	15-May
Turhan	Göker	TUR	11 Feb 30		3:52.4	(1)		Istanbul	12-Jun
Viktor	Bakhromov	URS-RUS			3:52.4	( )		Kyiv	3-Aug
Henry	Rosengren	SWE	25 May 31		3:52.4	(1)		Linköping	22-Sep
Karl	Lunaas	NOR	21 Mar 22		3:52.6	(5)		Oslo	2-Sep
Åke	Jansson	SWE	18 Feb 33		3:52.6	(4)		Stockholm	3-Sep
Eero	Tuominen	FIN	19 Feb 28	172/	3:52.8	(4)		Kouvola	20-Jun
Antoine	Vincendon	FRA	10 Nov 30	172/63	3:52.8	(3)	SWE-FRA	Göteborg	15-Jul
Henryk	Kupczyk	POL	02 Jan 30		3:52.8	(6)	NC	Warszawa	22-Jul
József	Ceglédi	HUN	17 Oct 33	171/67	3:52.8	(2)		Budapest	23-Oct

(90)

René	Félicité	FRA	30 Oct 26		3:53.0	(3)		Budapest	13-Jun
Willem	Slijkhuis	NED	13 Jan 23	174/62	3:53.0	(2)		Amsterdam	13-Jun
Hallgir	Brenden	NOR	10 Feb 29		3:53.0	(1)		Beograd	18-Sep
Drago	Štritof	YUG	01 Aug 23	176/61	3:53.2	(2)		Cuprija	17-Jul
Gaston	Reiff	BEL	24 Feb 21	173/61	3:53.2	(2)	NC	Bruxelles	8-Aug
Helmut	Thumm	GER-FRG	05 Dec 31	178/64	3:53.4	(3)		Bruxelles	16-Jun
Predrag	Krstić	YUG	22 Aug 30	180/56	3:53.4	(4)	NC	Novi Sad	7-Aug
Rolf	Carlsson	SWE	18 May 32		3:53.4	(5)		Stockholm	3-Sep
Chris	Brasher	GBR	21 Aug 28	175/65	3:53.6	(1)		Saarbrücken	15-May
Hedwig	Leenaert	BEL	28 Nov 31	172/68	3:53.6	(8)	?	Oslo	22-Jul
(100)									
Lucien	Hanswijck	BEL	24 Dec 29		3:53.6	(1)		Antwerp	31-Jul
Yuriy	Kolotovkin	URS-RUS			3:53.6	(1)		Krasnodar	
August	Sutter	SUI	28 Nov 26		3:53.6	(5)		Bucuresti	27-Sep
Ralph	Dunkley	GBR	18 Jan 30	180/69	3:53.6	(3)		London	13-Oct

(104 performers)

Times for Halberg and Baillie based on video evidence - Boyd. in 5th at the 1500m mark. ran 3:49.5e

**1 MILE (1609.35 Metres) + = During 2000m race** **Equivalent**

John	Landy	AUS	12 Apr 30	182/69	3:57.9	(1)		Turku	21-Jun	3:40.3
Roger	Bannister	GBR	23 Mar 29	187/70	3:58.8	(1)	Comm G	Vancouver	7-Aug	3:41.2
	Bannister				3:59.4	(1)		Oxford	6-May	3:41.7
	Landy				3:59.6	(2)	Comm G	Vancouver	7-Aug	3:41.8
Wes	Santee	USA	25 Mar 32	185/68	4:00.6	(1)		Compton	4-Jun	3:42.8
	Santee				4:00.7	(1)		Los Angeles	11-Jun	3:42.9
	Santee				4:01.3	(1)		Kansas City	29-May	3:43.5
	Landy				4:01.6	(1)		Turku	31-May	3:43.8
	Landy				4:01.6	(1)		Stockholm	8-Jun	3:43.8
	Landy				4:02.4	(1)		Melbourne	21-Jan	3:44.5
(10)										
	Landy				4:02.6	(1)		Melbourne	23-Feb	3:44.7
	Landy				4:02.6	(1)		Bendigo	19-Apr	3:44.7
	Santee				4:03.1	(1)	Kans R	Lawrence	17-Apr	3:45.2
Murray	Halberg	NZL	07 Jul 33	178/62	4:04.4	(1)		Auckland	13-Feb	3:46.4

Chris	Chataway	GBR	31 Jan 31	175/69	4:04.4	(2)		Turku	21-Jun	3:46.4
Rich	Ferguson	CAN	03 Aug 31	179/70	4:04.6	(3)	Comm G	Vancouver	7-Aug	3:46.5
Ken	Wood	GBR	21 Nov 30	178/67	4:04.8	(1)		London	14-Aug	3:46.7
Victor	Milligan	GBR	11 Nov 29	175/61	4:04.8	(4)	Comm G	Vancouver	7-Aug	3:46.7
Gordon	Pirie	GBR	10 Feb 31	188/65	4:05.2	(1)		New Beckenham	19-Jun	3:47.1
Lászlo	Tábori	HUN	06 Jul 31	174/63	4:05.2	(2)		London	14-Aug	3:47.1

(20)

Brian	Hewson	GBR	04 Apr 33	183/63	4:05.4	(2)		New Beckenham	19-Jun	3:47.3
	Santee				4:05.5	(1)		Berkeley	10-Apr	
	Landy				4:05.6	(1)	NC	Sydney	11-Feb	
Joseph "Josy"	Barthel	LUX	24 Apr 27	172/65	4:06.3	(1)		Cambridge. MA	15-May	3:48.1
	Milligan				4:06.7	(1)		Belfast	16-Jun	
	Landy				4:07.0	(1)		Brisbane	19-Mar	
	Santee				4:07.0	(1)		Camp Lejeune. NC	17-Jun	
Olavi	Vuorisalo	FIN	05 Apr 33	185/68	4:07.0	(3)		Turku	21-Jun	3:48.8

28 performances by 13 performers)

Fred	Dwyer	USA	19 Jul 31	174/63	4:07.2	(2)		Cambridge. MA	15-May	3:49.0
Ian	Boyd	GBR	08 Dec 33	174/58	4:07.2	(6)	Comm G	Vancouver	7-Aug	3:49.0
Denis	Johansson	FIN	08 Apr 28	176/65	4:07.6	(4)		Turku	21-Jun	3:49.3
Peter	Driver	GBR	26 Jun 32	178/61	4:08.0	(1)		London	7-Jun	3:49.7
David	Law	GBR	09 Sep 30	174/61	4:08.6	(4)	h1 Comm G	Vancouver	5-Aug	3:50.3
Chris	Brasher	GBR	21 Aug 28	175/65	4:09.0	(1)		London	5-Jun	3:50.6
John	Disley	GBR	20 Nov 28	180/71	4:09.0	(5)	h1 Comm G	Vancouver	5-Aug	3:50.6

(20)

Donald	MacMillan	AUS	05 Jan 30	190/82	4:09.2	(2)		London	5-Jun	3:50.8
James	Lambert	USA	15 Jun 32	173/64	4:09.5	(1)		Columbus	15-May	3:51.1
Lowell	Zellers	USA	18 May 32	178/61	4:09.5	(2)		Columbus	15-May	3:51.1
Michael	Whittaker	GBR		33 173/59	4:09.6	(2)	h2 AAA	London	9-Jul	3:51.2
Bill	Nankeville	GBR	24 Mar 25	177/65	4:09.8	(1)		Walton	12-Jun	3:51.4
Ingvar	Ericsson	SWE	31 Aug 27	178/62	4:09.8	(1)		Örebro	18-Jul	3:51.4
Brian	Barrett	GBR	17 Jun 33	167/55	4:09.8	(1)		London	8-Sep	3:51.4
Jim	Terrill	USA	17 Jun 32	178/68	4:09.9	(1)		Los Angeles	1-May	3:51.5
John	Evans	GBR	24 May 33	178/64	4:10.0	(4)		London	7-Jun	3:51.5
Vernon "John"	Plummer	AUS	06 Aug 28	185/70	4:10.2	(1)		Sydney	27-Nov	3:51.7

(30)

Bill	Dellinger	USA	23 Mar 34	175/64	4:10.6	(1)		Evanston	15-Jun	3:52.1
Ilmari	Taipale	FIN	18 May 28	175/67	4:10.6	(5)		Turku	21-Jun	3:52.1
Alexander	Zvolensky	CZE	06 Jan 31	170/61	4:10.8	(1)		Stara Boleslav	26-Oct	3:52.3
Len	Simpson	USA	25 Apr 32	184/70	4:11.0	(3)	NC	St. Louis	18-Jun	3:52.5
Bill	Baillie	NZL	28 May 34	169/65	4:11.0	(7)	Comm G	Vancouver	7-Aug	3:52.5
Ron	Stonehouse	GBR	Sep 28		4:11.0	(3)		Birmingham	2-Oct	3:52.5
Alex	Henderson	AUS	12 Nov 31	175/67	4:11.2	(1)		Sydney	1-Apr	3:52.7
Frans	Herman	BEL	06 Feb 27	175/65	4:11.4	(6)		London	5-Jun	3:52.8
Bill	Squires	USA	21 Mar 32	183/68	4:11.5	(2)		Lafayette, IN	22-May	3:52.9
Horace	Ashenfelter	USA	23 Jan 23	178/66	4:11.6	(3)		Cambridge, MA	15-May	3:53.0
(40)										
Fred	Green	GBR	25 Jul 26	170/59	4:11.6	(7)		London	5-Jun	3:53.0
Bob	McMillen	USA	05 Mar 28	180/68	4:11.6	(1)		Tokyo	24-Jul	3:53.0
Athol	Jennings	RSA	19 Nov 30		4:11.7	(1)		Groote Schnur	8-May	3:53.1
Fred	Wilt	USA	14 Dec 20	173/67	4:11.7	(1)		Cambridge, MA	15-May	3:53.1
Jackie	Brown	GBR	25		4:11.8	(1)	h1 AAA	London	9-Jul	3:53.2
Jim	Bailey	AUS	21 Jul 29	178/69	4:12.0	(1)		Sydney	9-Jan	3:53.4
Frank	Sando	GBR	14 Mar 31	171/52	4:12.0	(1)		London	8-Sep	3:53.4
Al	Lawrence	AUS	09 Jul 30	171/61	4:12.0	(1)		Sydney	11-Dec	3:53.4
Geoff	Warren	AUS	29 Apr 31	172/59	4:12.1	(1)		Melbourne	21-Jan	3:53.5
Russ	Bonham	USA	10 Dec 31	175/61	4:12.1	(1)		Tucson	15-Apr	3:53.5
(50)										
Les	Perry	AUS	29 Jan 23	168/57	4:12.4	(1)		Melbourne	21-Jan	3:53.8
Mal	Whitfield	USA	11 Oct 24	186/76	4:12.6	(1)		Houston	29-May	

## (52 performers)

In 1500m, equivalent column items marked in red represent 1500m equivalents superior to marks appearing in 1500m lists, items in black are inferior to 1500m best for athlete, while marks highlighted in yellow are for athletes not appearing in 1500 list. The equivalents are shown to the level of 100th in the 1500m lists. In total there are 135 athletes at 3:53.8/4:12.4y or better. The 1956 ATFS Annual included athletes from 68th [4:11.0] to 100th [4:13.5]. 1500m equivalents have been taken as the Mile time multiplied by 0.926  
100th is at 3:52.5 [equivalent to 4:11.0 for 1 Mile]

## INDOOR MARKS

Santee	4:04.9	(1)	East Lansing, MI	15-Feb
Santee	4:06.5	(1)	Kansas City	27-Feb

Len	Truex	USA	19 Jan 31	178/64	4:09.0	(2)	Boston	30-Jan
Fred	Wilt	USA	14 Dec 20	173/67	4:10.2	(2)	New York	13-Feb

**BOARDWALK -STRAIGHT COURSE**

Alex	Breckenridge	GBR/USA	17 Apr 32	176/65	4:06.3	(1)	Atlantic City,NJ	2-May
Mal	Whitfield	USA	11 Oct 24	186/76	4:06.8	(2)	Atlantic City,NJ	2-May
Fred	Wilt	USA	14 Dec 20	173/67	4:07.5	(3)	Atlantic City,NJ	2-May
John Joe	Barry	IRL	05 Oct 25	175/61	4:08.6	(4)	Atlantic City,NJ	2-May
Horace	Ashenfelter	USA	23 Jan 23	178/66	4:08.8	(5)	Atlantic City,NJ	2-May

**2000 METRES (1 Mile 427.22 yards) + = During 3000m race**

John	Landy	AUS	12 Apr 30	182/69	5:12.6	(1)	Imatra	16-Jun
Jerzy	Chromik	POL	15 Jun 31	172/57	5:13.4	(1)	Walcz	9-Jul
Velisa	Mugosa	YUG	14 Apr 31	182/66	5:14.4	(1)	Beograd	28-Jul
Günter	Dohrow	GER-FRG	15 Aug 27	177/69	5:16.0	(1)	Berlin	27-May
Stanislav	Jungwirth	CZE	15 Aug 30	178/65	5:17.8+	(1)	Stara Boleslav	28-Oct
Olaf	Lawrenz	GER-FRG	17 Mar 31	181/75	5:18.2	(2)	Imatra	16-Jun
Gordon	Pirie	GBR	10 Feb 31	188/65	5:19.8	(1)	Freiburg	8-May
Sándor	Iharos	HUN	10 Mar 30	181/60	5:20.0+	(1)	Budapest	14-Sep
Denis	Johansson	FIN	08 Apr 28	176/65	5:20.2	(3)	Imatra	16-Jun
Zdzislaw	Krzyszowskiak	POL	03 Aug 29	174/60	5:20.8	(1)	Walcz	20-Apr

(10)

Frans	Herman	BEL	06 Feb 27	175/65	5:21.2	(1)	Leverkusen	30-Jun
Roger	Müller	LUX	22 Jan 31	172/62	5:21.4	(2)	Leverkusen	30-Jun
Heinz	Laufer	GER-FRG	23 May 25	173/64	5:21.8	(2)	Freiburg	8-May
Helmut	Thumm	GER-FRG	05 Dec 31	178/64	5:22.0	(3)	Freiburg	8-May
Helmut	Gude	GER-FRG	23 Nov 25	172/63	5:22.0	(3)	Leverkusen	30-Jun
Vladimir	Kuts	URS-UKR	07 Feb 27	172/72	5:22.0+	(1)	Turku	2-Jul
Ernö	Béres	HUN	30 Jul 28	178/64	5:22.0	(1)	Csepel	10-Jul

(17 performers)

**3000 METRES (1 Mile 1,520.83 yards) \*/+ = Time during 2 Miles/5000m race**

Sándor	Iharos	HUN	10 Mar 30	181/60	1	7:59.6	(1)	Budapest	14-Sep
Stanislav	Jungwirth	CZE	15 Aug 30	178/65	4	8:05.4	(1)	Stara Boleslav	28-Oct
Vladimir	Kuts	URS-UKR	07 Feb 27	172/72	5	8:05.8	(1)	Turku	2-Jul
	Kuts					8:06.1	(1)	Moskva	18-Jul
Chris	Chataway	GBR	31 Jan 31	175/69	2	8:06.2*	(1)	London	7-Jun
Sándor	Garay	HUN	04 Feb 20	168/54	6	8:06.6	(1)	Tata	26-Jun
Lászlo	Tábori	HUN	06 Jul 31	174/63	7	8:06.8	(2)	Tata	26-Jun
	Tábori					8:08.0	(2)	Budapest	14-Sep
Jerzy	Chromik	POL	15 Jun 31	172/57	8	8:08.8	(1)	Zabrze	15-Aug
John	Landy	AUS	12 Apr 30	182/69	3	8:09.4*	(1)	Pori	25-Jun

10 performances by 8 performers)

Ilmari	Taipale	FIN	18 May 28	175/67	9	8:10.6	(1)	Vuoksenniska	1-Aug
Rolf	Haikkola	FIN	14 Jul 27	181/64	10	8:10.8	(2)	Vuoksenniska	1-Aug
		(10)							
Miklos	Szabo	HUN	22 Dec 28	170/56		8:12.0	(3)	Tata	26-Jun
Zdzislaw	Krzyszowskiak	POL	03 Aug 29	174/60		8:14.6	(2)	Walcz	3-May
Urho	Julin	FIN	16 Oct 28	168/60		8:15.0	(3)	Vuoksenniska	1-Aug
Eero	Tuomaala	FIN	12 Oct 26	175/69		8:15.0	(1)	Rovaniemi	22-Aug
Vladimir	Okorokov	URS-RUS	20 Mar 31	172/64		8:15.2	(2)	Moskva	18-Jul
Hannu	Posti	FIN	15 Jan 26	176/68		8:15.2	(4)	Vuoksenniska	1-Aug
Peter	Driver	GBR	26 Jun 32	178/61		8:16.6	(1)	Voss	7-Sep
Ivan	Ullsperger	CZE	20 Dec 31	171/60		8:17.0	(1)	Stara Boleslav	29-Aug
Gunnar	Nielsen	DEN	25 Mar 28	184/78		8:17.2	(1)	Oslo	4-Oct
Herbert	Schade	GER-FRG	26 May 22	179/65		8:17.8	(1)	Heilbronn	9-May
		(20)							
Geoff	Warren	AUS	29 Apr 31	172/59		8:18.6	(1)	Malmö	7-Jul
Béla	Juhász	HUN	20 Apr 21	176/56		8:18.8	(4)	Tata	26-Jun
Eero	Tuominen	FIN	19 Feb 28	172/57		8:18.8	(2)	Malmö	7-Jul
Øistein	Saksvik	NOR	07 Jan 25	181/68		8:18.8	(2)	Oslo	4-Oct
Emil	Zatopek	CZE	19 Sep 22	174/67		8:19.0+	(1)	Stockholm	3-Sep
Audun	Boysen	NOR	10 May 29	181/66		8:19.6	(3)	Oslo	4-Oct
Stanislaw	Ozog	POL	11 Apr 30	171/59		8:20.6	(2)	Helsinki	26-Jun
Alojzy	Graj	POL	12 Dec 29	182/65		8:20.8	(3)	Walcz	3-May
Franjo	Mihalic	YUG	09 Mar 20	174/62		8:21.0	(1)	Vuoksenniska	2-Jul
Taavetti	Paajanen	FIN	08 Dec 30	171/55		8:21.0	(5)	Vuoksenniska	1-Aug

(30)

Olavi	Rinteenpää	FIN	24 Sep 24	184/65	8:21.4	(2)	Karhula	6-Sep
Sakari	Peltomäki	FIN	27 Apr 29	180/65	8:21.6	(2)	Helsinki	4-Jun
Helmut	Gude	GER-FRG	23 Nov 25	172/63	8:21.7	(1)	Oberhausen	2-Jun
Siegfried	Steller	GER-FRG	08 Feb 28		8:22.2	(2)	Helsinki	16-Jun
Pentti	Karvonen	FIN	15 Aug 31	186/72	8:22.4	(3)	Helsinki	4-Jun
Olle	Adamsson	SWE	19 Aug 27		8:23.0	(1)	Halmstad	9-Jul
Wladyslaw	Plonka	POL	05 Jan 31	165/55	8:23.2	(1)	Lodz	6-Jun
Bertil	Albertsson	SWE	01 Sep 21	177/67	8:23.2	(1)	Uppsala	6-Jul
Curt	Söderberg	SWE	19 Jan 27	174/62	8:23.2	(1)	Eskilstuna	20-Aug
Karl	Lundh	SWE	19 Dec 24		8:23.4	(2)	Eskilstuna	20-Aug

(40)

Martti	Lappi	FIN	07 Feb 26	180/65	8:23.6	(2)	Jyväskylä	19-Jun
Åke	Andersson	SWE	02 Sep 25	184/68	8:23.6	(2)	Halmstad	9-Jul
Kazimierz	Zbikowski	POL	26 Feb 32	160/58	8:23.8	(1)	Torun	12-Sep
Dan	Waern	SWE	17 Jan 33	182/68	8:23.8	(1)	Gävle	17-Oct
Tor	Lönnquist	FIN	20 Aug 30	180/65	8:24.2	(3)	Helsinki	16-Jun
Göte	Boudrie	SWE	03 May 28		8:24.2	(3)	Eskilstuna	20-Aug
Lucien	Hanswijck	BEL	24 Dec 29	180/68	8:24.2	(1)	Albi	3-Oct
August	Sutter	SUI	28 Nov 26		8:24.6	(1)	Zürich	15-Jul
József	Apró	HUN	21 Dec 20	183/67	8:24.8	(5)	Tata	26-Jun
Heinz	Laufer	GER-FRG	23 May 25	173/64	8:25.0	(1)	Schwenningen	31-Aug

(50)

Drago	Štritof	YUG	01 Aug 23	176/61	8:25.2	(1)	Celje	28-Jul
Sven	Lundgren	SWE	01 Jan 29		8:25.8	(1)	Oslo	29-Jun
Kurt	Roos	FIN	21 Dec 23	175/60	8:26.0	(1)	Tampere	9-Jun
Arne	Hamarsland	NOR	24 Jul 33	177/68	8:26.0	(3)	Voss	7-Sep
Leif	Egge	NOR	26 Jun 28	180/64	8:26.2	(2)	Oslo	29-Jun
Donald	MacMillan	AUS	05 Jan 30	190/82	8:26.6	(3)	Malmö	7-Jul
Ferenc	Dehény	HUN	29 Apr 31		8:26.8	(6)	Tata	26-Jun
Ernst	Larsen	NOR	18 Jul 26	182/65	8:26.8	(3)	Oslo	29-Jun
Martin	Stokken	NOR	16 Jan 23	183/72	8:27.0	(1)	Stockholm	10-Sep
Svante	Ramström	SWE	21 May 27		8:27.2	(3)	Uppsala	6-Jul

(60)

Gunnar	Karlsson	SWE	23 Mar 27		8:27.2	(5)	Eskilstuna	20-Aug
Vlastimil	Brlica	CZE	02 Dec 28	176/63	8:27.4	(1)	Stara Boleslav	14-May
Mieczyslaw	Lewicki	POL	29 Nov 26	169/64	8:27.4	(6)	Walcz	3-May

Alf	Nilsson	SWE	20 Nov 26	180/64	8:27.6	(4)	Malmö	7-Jul
Toivo	Pylväinen	FIN	21 Oct 24	172/59	8:27.6	(3)	Pori	15-Jun
Aarne	Ahlbom	FIN	07 Dec 30	166/57	8:27.6	(2)	Ähtäri	11-Jul
Jan	Miecznikowski	POL-USA	13 Sep 30	173/59	8:27.8	(2)	Walcz	3-May
Ivan	Takac	CZE	09 Oct 30	183/70	8:27.8	(2)	Stara Boleslav	14-May
Friedhelm	Bongard	GER-FRG	06 Jul 32		8:28.0	(2)	Oberhausen	2-Jun
Tore	Falk	SWE	05 Mar 26		8:28.0	(3)	Halmstad	9-Jul

(70 performers)

#### INDOOR MARKS

Frans	Herman	BEL	06 Feb 27	175/65	8:19.0	(1)	Antwerp	18-Dec
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**2 MILES (3218.70 Metres) +/- = During 3 Miles/5000m race** Equivalent

Chris	Chataway	GBR	31 Jan 31	175/69	8:41.0	(1)	London	7-Jun	8:02.5
John	Landy	AUS	12 Apr 30	182/69	8:42.4	(1)	Pori	25-Jun	8:03.8
Ilmari	Taipale	FIN	18 May 28	175/67	8:53.8	(1)	Kokkola	27-Aug	8:14.3
Vladimir	Kuts	URS-UKR	07 Feb 27	172/72	8:54.6 @	(1)	London	13-Oct	8:15.1
Mike	Maynard	GBR	30 Oct 30	176/61	8:54.8	(1)	Windsor	31-Jul	8:15.3
Gordon	Pirie	GBR	10 Feb 31	188/65	8:54.8	(1)	London	13-Oct	8:15.3
Brian	Barrett	GBR	17 Jun 33	167/55	8:55.0	(1)	London	21-Aug	8:15.5
	Chataway				8:55.0 @	(2)	London	13-Oct	8:15.5

(8 performances by 7 performers)

Les	Perry	AUS	29 Jan 23	168/57	8:55.2	(1)	Geelong	8-Dec	8:15.6
Stanislav	Jungwirth	CZE	15 Aug 30	178/65	8:55.8	(2)	London	7-Jun	8:16.2
Fred	Green	GBR	25 Jul 26	170/59	8:56.0	(1)	Birmingham	8-Jul	8:16.4
(10)									
Lucien	Hanswijck	BEL	24 Dec 29	180/68	8:56.4	(1)	London	29-Sep	8:16.8
Frans	Herman	BEL	06 Feb 27	175/65	8:57.2	(3)	London	7-Jun	8:17.5
John	Disley	GBR	20 Nov 28	180/71	8:57.8	(1)	London	2-Jun	8:18.1
John	Evans	GBR	24 May 33	178/64	8:57.8	(2)	Windsor	31-Jul	8:18.1
Dave	Stephens	AUS	11 Nov 28	176/60	8:57.8	(2)	Geelong	8-Dec	8:18.1
Wes	Santee	USA	25 Mar 32	185/68	8:58.0	(1)	Lawrence	8-May	8:18.2

Rolf	Haikkola	FIN	14 Jul 27	181/64	8:58.4	(1)		Pori	19-Jul	8:18.6
Ernie	Haskell	NZL	25 Jan 29		8:58.6	(1)		Auckland	27-Feb	8:18.8
Fred	Wilt	USA	14 Dec 20	173/67	8:58.8	(1)		Compton	4-Jun	8:19.0
Gene	Matthews	USA	19 May 32	175/59	8:58.8	(1)		Milwaukee	5-Jun	8:19.0
(20)										
Urho	Julin	FIN	16 Oct 28	168/60	8:58.8	(2)		Pori	19-Jul	8:19.0
Ken	Norris	GBR	11 Jul 31	173/57	8:59.6	(1)		London	8-Sep	8:19.7
Patrick	Ranger	GBR	02 Oct 28	166/60	9:00.2	(3)		London	13-Oct	8:20.3
John	Wood	GBR			9:00.7	(1)		Welwyn	3-Jul	8:20.7
Michael	Schofield	GBR	25 Dec 32		9:00.8	(2)		London	21-Aug	8:20.8
Frank	Sando	GBR	14 Mar 31	171/52	9:01.4	(1)		Oxford	6-May	8:21.4
Horace	Ashenfelter	USA	23 Jan 23	178/66	9:01.6	(2)		Compton	4-Jun	8:21.6
Lawrence	King	NZL	09 Jun 28		9:02.0	(2)		Auckland	27-Feb	8:21.9
Nyandika	Maiyoro	KEN		31 171/60	9:02.0+	(3)	AAA	London	10-Jul	8:21.9
Ken	Caulder	GBR	05 Mar 33		9:03.2	(3)		London	21-Aug	8:23.1
(30)										
Chris	Suddaby	GBR		Dec 31	9:05.4	(1)		London	20-May	8:25.1
Len	Eyre	GBR	27 Nov 25	179/64	9:06.0	(5)		London	7-Jun	8:25.6
Peter	Pirie	GBR	14 Jun 29	178/60	9:09.0	(6)		London	7-Jun	8:28.4

(33 performers)

95 Athletes at 8:28.0/9:09.0y - 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 \* = during 10000 m** **Equivalen**

Vladimir	Kuts	URS-UKR	07 Feb 27	172/72	13:26.4+	(1)	CZE-URS	Praha	23-Oct	-
	Kuts				13:27.0+	(1)		London	13-Oct	-
Chris	Chataway	GBR	31 Jan 31	175/69	13:27.1+	(2)		London	13-Oct	-
	Kuts				13:27.4+	(1)	EC	Bern	25-Aug	-
Emil	Zatopek	CZE	19 Sep 22	174/67	13:31.2+	(1)		Stockholm	3-Sep	-
Fred	Green	GBR	25 Jul 26	170/59	4 13:32.2	(1)	AAA	London	10-Jul	14:01.5
	Chataway				13:32.2	(2)	AAA	London	10-Jul	14:01.5
	Chataway				13:35.2	(1)	Comm G	Vancouver	3-Aug	14:04.6
	Green				13:37.2	(2)	Comm G	Vancouver	3-Aug	14:06.7
Frank	Sando	GBR	14 Mar 31	171/52	6 13:37.4	(3)	Comm G	Vancouver	3-Aug	14:06.9

(10)

Nyandika	Maiyoro	KEN		31	171/60	10	13:43.8	(4)	Comm G	Vancouver	3-Aug	14:13.5
Sándor	Garay	HUN	04 Feb	20	168/54		13:44.0	(1)		London	14-Aug	14:13.7
Peter	Driver	GBR	26 Jun	32	178/61		13:47.0	(5)	Comm G	Vancouver	3-Aug	14:16.8
Ken	Norris	GBR	11 Jul	31	173/57		13:47.2	(2)		London	14-Aug	14:17.0
Mike	Maynard	GBR	30 Oct	30	176/61		13:47.2	(3)		London	14-Aug	14:17.0
Gordon	Pirie	GBR	10 Feb	31	188/65		13:47.4	(1)		London	5-Jun	14:17.2
Jerzy	Chromik	POL	15 Jun	31	172/57		13:48.2+	(1)		Budapest	30-May	-
Miklos	Szabo	HUN	22 Dec	28	170/56		13:49.2+	(2)		Budapest	30-May	-
Józef	Kovács	HUN	03 Mar	26	163/50		13:50.0+	(3)		Budapest	30-May	-
Geoff	Warren	AUS	29 Apr	31	172/59		13:50.0	(6)	Comm G	Vancouver	3-Aug	14:19.9

(20 performances by 15 performers)

Lucien	Hanswijck	BEL	24 Dec	29	180/68		13:50.4+	(4)		Budapest	30-May	-
Peter	Pirie	GBR	14 Jun	29	178/60		13:53.6	(4)		London	14-Aug	14:23.7
Franjo	Mihalic	YUG	09 Mar	20	174/62		13:54.3	(1)		Glasgow	29-May	14:24.4
Patrick	Ranger	GBR	02 Oct	28	166/60		13:55.0	(5)	AAA	London	10-Jul	14:25.1
Fred	Norris	GBR	04 Sep	21	168/52		13:55.0	(5)		London	14-Aug	14:25.1

(20)

Ernie	Haskell	NZL	25 Jan	29			13:55.8	(1)		Auckland	13-Feb	14:25.9
Ken	Wood	GBR	21 Nov	30	178/67		13:56.0	(5)	AAA	London	10-Jul	14:26.1
Jim	Daly	NZL	27 Oct	24			13:57.6	(1)		Christchurch	20-Mar	14:27.8
Len	Eyre	GBR	27 Nov	25	179/64		13:57.9	(3)		Glasgow	12-Jun	14:28.1
Lazaro	Chepkwony	KEN		35			13:58.6	(1)		Darlington	14-Jul	14:28.8
Harry	Hicks	GBR	06 Aug	25	173/64		13:59.6	(4)		Croydon	19-Jun	14:29.9
Ian	Binnie	GBR	15 Jul	30	175/59		13:59.6	(7)	Comm G	Vancouver	3-Aug	14:29.9
Derek	Ibbotson	GBR	17 Jun	32	175/68		14:00.4	(1)		Hull	14-Sep	14:30.7
Hugh	Foord	GBR	30 Mar	29	174/64		14:01.6	(7)	AAA	London	10-Jul	14:31.9
Aleksandr	Anufriyev	URS-UKR	10 May	26	167/63		14:02.0e	(2)		Manchester	16-Oct	14:32.3

(30)

Frank	Wyatt	GBR		30	174/64		14:03.4	(5)		Croydon	19-Jun	14:33.8
Lawrence	King	NZL	09 Jun	28			14:03.4	(8)	Comm G	Vancouver	3-Aug	14:33.8
Michael	Schofield	GBR	25 Dec	32			14:05.0	(11)	AAA	London	10-Jul	14:35.5
John	Stevenson	GBR					14:05.2	(5)		Glasgow	12-Jun	14:35.7
Alan	Perkins	GBR	23 Sep	29	177/62		14:05.6	(6)		Croydon	19-Jun	14:36.1
Peter	Thompson	GBR		32			14:05.6	(2)		Uxbridge	30-Jun	14:36.1
Al	Lawrence	AUS	09 Jul	30	171/61		14:06.0	(1)		Sydney	18-Dec	14:36.5

Thomas	Nilsson	SWE	09 Apr 26	180/64	14:06.2+	(2)		Stockholm	3-Sep	-
Åke	Andersson	SWE	02 Sep 25	184/68	14:06.4+	(3)		Stockholm	3-Sep	-
Tom	Hulatt	GBR	07 Sep 30	175/61	14:06.8	(1)		Darlington	21-Jun	14:37.3
		(40)								
Tom	Harwood	GBR		31	14:07.4	(14)	AAA	London	10-Jul	14:38.0
Bertil	Källevågh	SWE	19 Jul 31		14:07.6+	(4)		Stockholm	3-Sep	-
Karl	Lundh	SWE	19 Dec 24		14:08.8+	(5)		Stockholm	3-Sep	-
Edward	Ellis	GBR	04 Mar 31		14:09.0	(2)		Alperton	21-Jul	14:39.6
Neil	Robbins	AUS	08 Sep 26	183/73	14:09.2	(1)		Melbourne	23-Apr	14:39.8
David	Parmenter	GBR	20 Mar 30	168/61	14:09.4	(1)		Leamington	22-May	14:40.0
Ken	Caulder	GBR	05 Mar 33		14:09.4	(15)	AAA	London	10-Jul	14:40.0
Jim	Peters	GBR	24 Oct 18	170/62	14:09.8	(1)		Mayesbrook	1-Jun	14:40.4
Peter	Perry	GBR		31	14:11.0	(5)		London	5-Jun	14:41.7

(49 performers)

### 5000 METRES [3 MILES 188.06 yards]

Vladimir	Kuts	URS-UKR	07 Feb 27	172/72	1 13:51.2	(1)	CZE-URS	Praha	23-Oct
Chris	Chataway	GBR	31 Jan 31	175/69	2 13:51.6	(1)		London	13-Oct
	Kuts				13:51.8	(2)		London	13-Oct
	Kuts				13:56.6	(1)	EC	Bern	29-Aug
Emil	Zatopek	CZE	19 Sep 22	174/67	3 13:57.0	(1)		Stockholm	3-Sep
	Zatopek				13:57.2	(1)		Colombes	31-May
	Zatopek				14:04.0	(1)		Stara Boleslav	14-May
	Zatopek				14:04.6	(1)		Brno	18-Sep
Józef	Kovács	HUN	03 Mar 26	163/50	5 14:08.2	(1)		Helsinki	16-Jul
	Chataway				14:09.8	(1)	EC	Bern	29-Aug
		(10)							
Helmut	Gude	GER-FRG	23 Nov 25	172/63	7 14:10.0	(1)		Bruxelles	16-Jun
	Zatopek				14:10.2	(3)	EC	Bern	29-Aug
Lucien	Hanswijck	BEL	24 Dec 29	180/68	8 14:11.0	(2)		Bruxelles	16-Jun
	Kuts				14:11.6	(1)		Tampere	29-Jun
	Kovács				14:12.2	(1)	SWE-HUN	Stockholm	27-Jul
Sándor	Iharos	HUN	10 Mar 30	181/60	9 14:12.2	(1)		Budapest	24-Oct
	Kuts				14:12.8	(1)	Kuso	Warszawa	19-Jun
Sándor	Garay	HUN	04 Feb 20	168/54	14:13.4	(1)		Budapest	16-May

<b>Ilmari</b>	<b>Taipale</b>	<b>FIN</b>	<b>18 May 28</b>	<b>175/67</b>	<b>14:13.8</b>	<b>(1)</b>	<b>FIN-YUG</b>	<b>Helsinki</b>	<b>8-Jul</b>
<b>Herbert</b>	<b>Schade</b>	<b>GER-FRG</b>	<b>26 May 22</b>	<b>179/65</b>	<b>14:14.2</b>	<b>(3)</b>		<b>Bruxelles</b>	<b>16-Jun</b>
		(20)							
<b>Rolf</b>	<b>Haikkola</b>	<b>FIN</b>	<b>14 Jul 27</b>	<b>181/64</b>	<b>14:14.2</b>	<b>(1)</b>		<b>Helsinki</b>	<b>17-Aug</b>
<b>Miklos</b>	<b>Szabo</b>	<b>HUN</b>	<b>22 Dec 28</b>	<b>170/56</b>	<b>14:14.4</b>	<b>(1)</b>		<b>Budapest</b>	<b>30-May</b>
<b>Jerzy</b>	<b>Chromik</b>	<b>POL</b>	<b>15 Jun 31</b>	<b>172/57</b>	<b>14:14.6</b>	<b>(2)</b>		<b>Budapest</b>	<b>30-May</b>
<b>Urho</b>	<b>Julin</b>	<b>FIN</b>	<b>16 Oct 28</b>	<b>168/60</b>	<b>14:15.0</b>	<b>(2)</b>		<b>Helsinki</b>	<b>17-Aug</b>
	Kuts				14:15.0	(1)	NC	Kyiv	16-Sep
	Kovács				14:15.0	(1)	NC	Budapest	19-Sep
	Iharos				14:15.0	(1)		Budapest	17-Oct
	Hanswijck				14:15.8	(3)		Budapest	30-May
<b>Vladimir</b>	<b>Okorokov</b>	<b>URS-RUS</b>	<b>20 Mar 31</b>	<b>172/64</b>	<b>14:16.0</b>	<b>(1)</b>		<b>Kyiv</b>	<b>3-Aug</b>
	Haikkola				14:16.2	(1)	FRG-FIN	Dortmund	18-Sep
		(30)							
	Julin				14:16.2	(2)	FRG-FIN	Dortmund	18-Sep
<b>Alojzy</b>	<b>Graj</b>	<b>POL</b>	<b>12 Dec 29</b>	<b>182/65</b>	<b>14:16.8</b>	<b>(2)</b>	<b>Kuso</b>	<b>Warszawa</b>	<b>19-Jun</b>
	Kovács				14:17.0	(2)		Budapest	16-May
<b>Ernö</b>	<b>Béres</b>	<b>HUN</b>	<b>30 Jul 28</b>	<b>178/64</b>	<b>14:17.0</b>	<b>(1)</b>		<b>Budapest</b>	<b>5-Sep</b>
<b>Wladyslaw</b>	<b>Plonka</b>	<b>POL</b>	<b>05 Jan 31</b>	<b>165/55</b>	<b>14:17.2</b>	<b>(3)</b>	<b>Kuso</b>	<b>Warszawa</b>	<b>19-Jun</b>
	Schade				14:17.4	(1)	NC	Hamburg	8-Aug
	Kovács				14:17.8	(4)		Budapest	30-May
	Zatopek				14:17.8	(1)		Praha	20-Jun
	Hanswijck				14:18.0	(1)		Stockholm	16-Jul
<b>Frans</b>	<b>Herman</b>	<b>BEL</b>	<b>06 Feb 27</b>	<b>175/65</b>	<b>14:18.0</b>	<b>(1)</b>		<b>London</b>	<b>2-Aug</b>
		(40)							
	Zatopek				14:18.2	(1)	HUN-CZE	Budapest	4-Jul
	Haikkola				14:18.4	(4)	Kuso	Warszawa	19-Jun
	Szabo				14:18.4	(2)	HUN-CZE	Budapest	4-Jul
	Herman				14:18.4	(2)		Stockholm	16-Jul
	Szabo				14:18.8	(2)		Helsinki	16-Jul
	Kuts				14:18.8	(1)h2	EC	Bern	26-Aug
<b>Ken</b>	<b>Norris</b>	<b>GBR</b>	<b>11 Jul 31</b>	<b>173/57</b>	<b>14:19.0</b>	<b>(2)</b>		<b>London</b>	<b>2-Aug</b>
	Garay				14:19.0	(1)	NOR-HUN	Oslo	2-Aug
	Szabo				14:19.0	(2)	NOR-HUN	Oslo	2-Aug
<b>Martin</b>	<b>Stokken</b>	<b>NOR</b>	<b>16 Jan 23</b>	<b>183/72</b>	<b>14:19.0</b>	<b>(1)</b>		<b>Stockholm</b>	<b>10-Sep</b>
		(50)							
	Zatopek				14:19.0	(2)	CZE-URS	Praha	23-Oct

	Zatopek					14:19.2	(1)		Kladno	16-May
Øistein	Saksvik	NOR	07 Jan 25	181/68		14:19.2	(1)		Oslo	21-Jul
Leif	Egge	NOR	26 Jun 28	180/64		14:19.4	(2)		Oslo	21-Jul
Franjo	Mihalic	YUG	09 Mar 20	174/62		14:19.6	(2)	FIN-YUG	Helsinki	8-Jul

55 performances by 24 performers)

Aleksandr	Anufriyev	URS-UKR	10 May 26	167/63		14:21.2	(2)		Kyiv	3-Aug
Mike	Maynard	GBR	30 Oct 30	176/61		14:22.2	(3)		London	2-Aug
Ivan	Chernyavskiy	URS-RUS	04 May 30	175/62		14:22.6	(2)	NC	Kyiv	16-Sep
Eero	Tuomaala	FIN	12 Oct 26	175/69		14:22.6	(1)		Turku	3-Oct
Vasiliy	Krivoshyein	URS-RUS	15 Aug 22			14:23.4	(1)			
Drago	Štritof	YUG	01 Aug 23	176/61		14:23.8	(1)		Novi Sad	8-Aug

(30)

Grigoriy	Basalayev	URS-UKR	26 Nov 26			14:24.4	(4)	NC	Kyiv	16-Sep
Gaston	Reiff	BEL	24 Feb 21	173/61		14:24.4	(1)		Paris	10-Oct
Ivan	Ullsperger	CZE	20 Dec 31	171/60		14:25.2	(3)	CZE-URS	Praha	23-Oct
Lászlo	Tábori	HUN	06 Jul 31	174/63		14:25.6	(3)		Budapest	16-May
Olavi	Rinteenpää	FIN	24 Sep 24	184/65		14:25.6	(1)		Kouvola	20-Jun
Stanislaw	Ozog	POL	11 Apr 30	171/59		14:26.0	(5)	Kuso	Warszawa	19-Jun
Geoff	Warren	AUS	29 Apr 31	172/59		14:26.8	(2)		Oslo	28-Jun
Peter	Pirie	GBR	14 Jun 29	178/60		14:27.2	(4)		London	2-Aug
Heinz	Laufer	GER-FRG	23 May 25	173/64		14:27.2	(4)	FRG-FIN	Dortmund	18-Sep
Bertil	Albertsson	SWE	01 Sep 21	177/67		14:27.4	(1)	SWE-FRA	Göteborg	15-Jul

(40)

Yevgeniy	Zhukov	URS-RUS	20 Aug 30	179/67		14:27.8	(5)	NC	Kyiv	16-Sep
David	Pemble	GBR	14 Nov 26			14:28.0	(2)		Stockholm	10-Sep
Ivan	Semyonov	URS-RUS	02 Mar 24	166/66		14:28.4	(6)	NC	Kyiv	16-Sep
Béla	Juhász	HUN	20 Apr 21	176/56		14:28.6	(5)		Budapest	30-May
Karl	Lundh	SWE	19 Dec 24			14:28.6	(3)		Stockholm	16-Jul
Åke	Andersson	SWE	02 Sep 25	184/68		14:29.0	(6)	Kuso	Warszawa	19-Jun
Peter	Driver	GBR	26 Jun 32	178/61		14:29.2	(3)		London	13-Oct
Jiří	Šantruček	CZE	22 Sep 25	183/70		14:29.8	(1)		Stara Boleslav	14-Oct
Jan	Miecznikowski	POL-USA	13 Sep 30	173/59		14:30.2	(7)	Kuso	Warszawa	19-Jun
Abdullah	Kökpinar	TUR		27		14:30.4	(2)	3-N	Beograd	24-Jul

(50)

Henri	Laethier	FRA	19 May 22			14:30.4	(1)		Colombes	12-Sep
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Sakari	Peltomäki	FIN	27 Apr 29	180/65	14:30.8	(1)		Oslo	17-Jun
Alain	Mimoun	FRA	01 Jan 21	170/59	14:31.6	(1)	NC	Colombes	7-Aug
Hannu	Posti	FIN	15 Jan 26	176/68	14:31.8	(2)		Kouvola	20-Jun
Thomas	Nilsson	SWE	09 Apr 26	180/64	14:31.8	(2)		Stockholm	3-Sep
Vasiliiy	Vlasenko	URS-RUS	10 Jan 28	176/66	14:32.6	(1)		Rostov	
Ernst	Larsen	NOR	18 Jul 26	182/65	14:33.4	(1)		Oslo	1-Sep
Bertil	Källevågh	SWE	19 Jul 31		14:33.4	(2)	CZE-NOR	Praha	1-Oct
Hugh	Foord	GBR	30 Mar 29	174/64	14:33.8	(5)		London	2-Aug
Alan	Perkins	GBR	23 Sep 29	177/62	14:35.0	(6)		London	2-Aug
(60)									
Pentti	Karvonen	FIN	15 Aug 31	186/72	14:35.2	(1)		Mäntsälä	25-Jul
Velimir	Ilic	YUG	25 Oct 25	179/65	14:35.2	(3)	NC	Novi Sad	8-Aug
Jakob	Kjersem	NOR	02 Aug 25		14:35.6	(3)		Oslo	17-Jun
Miroslav	Koubek	CZE	09 Aug 28	170/64	14:35.8	(2)		Stara Boleslav	14-May
Kauko	Hyppönen	FIN	05 Oct 14		14:36.2	(1)		Turku	21-Jun
Olle	Adamsson	SWE	19 Aug 27		14:36.2	(5)		Stockholm	16-Jul
Miloš	Tomis	CZE	17 May 27	173/66	14:36.4	(3)		Stara Boleslav	14-May
Ferenc	Dehény	HUN	29 Apr 31		14:36.8	(1)		Pécs	11-Jul
Jaroslav	Slavicek	CZE	14 Jan 27	175/68	14:37.0	(4)		Stara Boleslav	14-May
Sándor	Rozsnyói	HUN	24 Nov 30	173/68	14:37.0	(1)		Budapest	24-Oct
(70)									
John	Disley	GBR	20 Nov 28	180/71	14:37.4	(2)		Köln	30-May
Pierre	Page	SUI	08 Mar 27		14:37.4	(6)h2	EC	Bern	26-Aug
Nikolay	Novikov	URS-RUS		29	14:37.6	(2)		Kyiv	21-May
Lennart	Juselius	FIN	02 Feb 29	175/61	14:37.6	(6)		Helsinki	16-Jul
Siegfried	Steller	GER-FRG	08 Feb 28		14:37.8	(3)		Kouvola	20-Jun
Albert	Ivanov	URS-RUS	01 Sep 31		14:38.0	(2)		Helsinki	27-Jun
Gyula	Pénzes	HUN	30 Apr 26		14:38.2	(2)		Budapest	2-May
Dmitriy	Pyataykin	URS-RUS			14:38.6	( )			
István	Rózsavolgyi	HUN	30 Mar 29	177/58	14:38.8	(3)		Budapest	16-May
Vladimir	Kazantsev	URS-RUS	06 Jan 23	174/60	14:38.8	(1)		Kharkov	Aug
(80)									
Lennart	Dilén	SWE	28 Sep 28		14:38.8	(1)		Linköping	22-Sep
Ivan	Pozhidayev	URS-RUS	27 Mar 18	173/65	14:40.0	( )			
Ahmed	Labidi	FRA	19 Apr 23	172/60	14:40.2	(2)	NC	Colombes	7-Aug
Maurice	Simonnet	FRA	22 Oct 29		14:40.4	(3)		Paris	10-Oct
Cahit	Önel	TUR	23 Nov 27	168/65	14:41.2	(1)		Saarbrücken	18-Aug

Susumu	Takahashi	JPN	17 Nov 20	170/70	14:41.2	(1)		Tokyo	10-Oct
Hugo	Niskanen	FIN	08 Sep 20	176/66	14:41.6	(4)		Kouvola	20-Jun
Antonio	Amoros	ESP	09 Jan 27		14:41.6	(1)		Barcelona	14-Aug
Göte	Boudrie	SWE	03 May 28		14:41.8	(1)		Uppsala	26-Sep
Walter	Konrad	GER-FRG	04 Jul 28	173/60	14:42.2	(2)		Stuttgart	30-May
(90)									
Heinrich	Braun	GER-GDR	04 Mar 22		14:42.6	(2)		Dresden	10-Oct
Aarne	Ahlborn	FIN	07 Dec 30	166/55	14:42.8	(5)	NC	Turku	12-Aug
Fred	Green	GBR	25 Jul 26	170/59	14:42.8	(1)	h1 EC	Bern	26-Aug
Fritz	Hänsch	GER-FRG	30 May 29		14:43.0	(2)		Nürnberg	19-Jun
Sten	Olsson	SWE	19 Jun 31		14:43.0	(2)		Uppsala	26-Sep
Reino	Karvonen	FIN	20 Nov 32	177/65	14:43.0	(1)		Turku	3-Oct
Xaver	Höger	GER-FRG	07 Apr 30	188/74	14:43.2	(2)		Saarbrücken	18-Aug
Karl	Gräber	GER-GDR	17 Mar 27		14:43.2	(1)		Erfurt	29-Aug
André	Lecat	FRA	02 Mar 20		14:43.2	(4)		Paris	10-Oct
Ferenc	Szegedi	HUN	24 Jan 24		14:43.4	( )		Budapest	30-May
(100)									
Stefan	Pavlović	YUG	05 May 26	177/65	14:43.4	(1)		Beograd	20-Jun
Günther	Havenstein	GER-GDR	14 Dec 28	172/64	14:43.4	(2)		Erfurt	29-Aug

(102 performers)

129 Athletes at 14:11.0y/14:43.4 with 100th at 14:31.9 - The factor used for unofficial equivalents is 3 Miles x 1.036

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

Emil	Zatopek	CZE	19 Sep 22	174/67	27:59.2+	(1)		Bruxelles	1-Jun	-
	Zatopek				28:03.5+	(1)	EC	Bern	25-Aug	-
	Zatopek				28:17.2+	(1)	HUN-CZE	Budapest	3-Jul	-
Józef	Kovács	HUN	03 Mar 26	163/50	28:17.6+	(2)	HUN-CZE	Budapest	3-Jul	-
Peter	Driver	GBR	26 Jun 32	178/61	28:34.8	(1)	AAA	London	9-Jul	29:36.6
Frank	Sando	GBR	14 Mar 31	171/52	28:38.2	(2)	AAA	London	9-Jul	29:40.1
Ken	Norris	GBR	11 Jul 31	173/57	28:38.2+	(1)		London	13-Oct	-
	Driver				28:38.6	(1)	ENG-BEL	London	29-Sep	29:40.5
	Sando				28:38.8	(1)		London	7-Jun	29:40.7
	Sando				28:41.6+	(2)		London	13-Oct	-

(10)

<b>Aleksandr</b>	<b>Anufriyev</b>	<b>URS-UKR</b>	<b>01 Jun 26</b>	<b>167/63</b>	<b>28:44.3+</b>	<b>(3)</b>		<b>London</b>	<b>13-Oct</b>	<b>-</b>
	Norris				28:46.0	(3)	AAA	London	9-Jul	29:48.2
	Norris				28:46.8	(2)	ENG-BEL	London	29-Sep	29:49.0
	Norris				28:49.0	(2)		London	7-Jun	29:51.3
	Driver				28:53.2	(1)		London	24-Apr	29:55.6
	Norris				28:54.8	(2)		London	24-Apr	29:57.3
<b>Albert</b>	<b>Ingles</b>	<b>GBR</b>	<b>28 May 28</b>		<b>28:56.8</b>	<b>(3)</b>		<b>London</b>	<b>24-Apr</b>	<b>29:59.4</b>
<b>Jim</b>	<b>Peters</b>	<b>GBR</b>	<b>24 Oct 18</b>	<b>170/62</b>	<b>28:57.8</b>	<b>(3)</b>	<b>AAA</b>	<b>London</b>	<b>9-Jul</b>	<b>30:00.4</b>

18 performances by 8 performers)

<b>Ian</b>	<b>Binnie</b>	<b>GBR</b>	<b>15 Jul 30</b>	<b>175/59</b>	<b>29:09.0</b>	<b>(5)</b>	<b>AAA</b>	<b>London</b>	<b>9-Jul</b>	<b>30:12.0</b>
<b>Hugh</b>	<b>Foord</b>	<b>GBR</b>	<b>30 Mar 29</b>	<b>174/64</b>	<b>29:10.0</b>	<b>(5)</b>		<b>Brighton</b>	<b>11-Sep</b>	<b>30:13.0</b>
			(10)							
<b>Gordon</b>	<b>Pirie</b>	<b>GBR</b>	<b>10 Feb 31</b>	<b>188/65</b>	<b>29:17.0+</b>	<b>(1)</b>		<b>Manchester</b>	<b>13-Nov</b>	<b>-</b>
<b>Tony</b>	<b>Weeks-Pearson</b>	<b>GBR</b>	<b>12 Oct 31</b>	<b>168/59</b>	<b>29:17.2</b>	<b>(6)</b>	<b>AAA</b>	<b>London</b>	<b>9-Jul</b>	<b>30:00.4</b>
<b>Fred</b>	<b>Norris</b>	<b>GBR</b>	<b>04 Sep 21</b>	<b>168/52</b>	<b>29:21.0</b>	<b>(7)</b>	<b>AAA</b>	<b>London</b>	<b>9-Jul</b>	<b>30:24.4</b>
<b>Jack</b>	<b>Heywood</b>	<b>GBR</b>	<b>19 Feb 32</b>	<b>171/55</b>	<b>29:21.6</b>	<b>(8)</b>	<b>AAA</b>	<b>London</b>	<b>9-Jul</b>	<b>30:25.1</b>
<b>Peter</b>	<b>Pirie</b>	<b>GBR</b>	<b>14 Jun 29</b>	<b>178/60</b>	<b>29:23.5</b>	<b>(9)</b>	<b>AAA</b>	<b>London</b>	<b>9-Jul</b>	<b>30:27.0</b>
<b>Peter</b>	<b>West</b>	<b>GBR</b>	<b>13 Dec 27</b>		<b>29:25.0</b>	<b>(10)</b>	<b>AAA</b>	<b>London</b>	<b>9-Jul</b>	<b>30:28.6</b>
<b>Derek</b>	<b>Walker</b>	<b>GBR</b>	<b>24 Sep 27</b>		<b>29:25.8</b>	<b>(4)</b>		<b>London</b>	<b>7-Jun</b>	<b>30:29.4</b>
<b>Neil</b>	<b>Robbins</b>	<b>AUS</b>	<b>08 Sep 26</b>	<b>183/73</b>	<b>29:26.2+</b>	<b>(1)</b>		<b>Melbourne</b>	<b>24-Mar</b>	<b>-</b>
<b>Mike</b>	<b>Maynard</b>	<b>GBR</b>	<b>30 Oct 30</b>	<b>176/61</b>	<b>29:26.8</b>	<b>(4)</b>		<b>London</b>	<b>24-Apr</b>	<b>30:30.5</b>
<b>Charlie</b>	<b>Smart</b>	<b>GBR</b>	<b>09 Dec 09</b>		<b>29:29.6</b>	<b>(6)</b>		<b>London</b>	<b>24-Apr</b>	<b>30:33.4</b>
			(20)							
<b>Lawrence</b>	<b>Tawn</b>	<b>GBR</b>	<b>Jun 29</b>		<b>29:30.0</b>	<b>(12)</b>	<b>AAA</b>	<b>London</b>	<b>9-Jul</b>	<b>30:33.8</b>
<b>Alan</b>	<b>Perkins</b>	<b>GBR</b>	<b>23 Sep 29</b>	<b>177/62</b>	<b>29:34.0</b>	<b>(7)</b>		<b>London</b>	<b>24-Apr</b>	<b>30:37.8</b>
<b>Al</b>	<b>Lawrence</b>	<b>AUS</b>	<b>09 Jul 30</b>	<b>171/61</b>	<b>29:38.4</b>	<b>(1)</b>	<b>NC</b>	<b>Sydney</b>	<b>11-Feb</b>	<b>30:42.5</b>
<b>Geoff</b>	<b>Warren</b>	<b>AUS</b>	<b>29 Apr 31</b>	<b>172/59</b>	<b>29:41.2</b>	<b>( )</b>		<b>Melbourne</b>	<b>21-Dec</b>	<b>30:46.8</b>
<b>Les</b>	<b>Perry</b>	<b>AUS</b>	<b>29 Jan 23</b>	<b>168/57</b>	<b>29:42.8</b>	<b>(2)</b>	<b>NC</b>	<b>Sydney</b>	<b>11-Feb</b>	<b>30:47.0</b>
<b>Keith</b>	<b>Ollerenshaw</b>	<b>AUS</b>	<b>28 Sep 28</b>	<b>166/58</b>	<b>29:44.6</b>	<b>(3)</b>	<b>NC</b>	<b>Sydney</b>	<b>11-Feb</b>	<b>30:48.9</b>
<b>Lawrence</b>	<b>King</b>	<b>NZL</b>	<b>09 Jun 28</b>		<b>29:44.6</b>	<b>(1)</b>	<b>NC</b>	<b>Hamilton</b>	<b>5-Mar</b>	<b>30:48.9</b>
<b>Derek</b>	<b>Ibbotson</b>	<b>GBR</b>	<b>17 Jun 32</b>	<b>175/68</b>	<b>29:46.4</b>	<b>(1)</b>		<b>Bradford</b>	<b>7-Aug</b>	<b>30:50.8</b>
<b>J</b>	<b>Butler</b>	<b>GBR</b>			<b>29:50.0</b>	<b>(10)</b>		<b>London</b>	<b>24-Apr</b>	<b>30:54.5</b>
<b>John</b>	<b>Wood</b>	<b>GBR</b>			<b>29:50.0</b>	<b>(11)</b>		<b>London</b>	<b>24-Apr</b>	<b>30:54.5</b>
			(30)							
<b>Maurice</b>	<b>Baker</b>	<b>GBR</b>	<b>31</b>		<b>29:56.8</b>	<b>(12)</b>		<b>London</b>	<b>24-Apr</b>	<b>31:01.5</b>

John	Bowen	GBR			30:04.8	(13)		London	24-Apr	31:09.8
Ernie	Haskell	NZL	25 Jan 29		30:06.0	(1)		Auckland	17-Mar	31:11.1
Michael	Blyth	GBR			30:06.0	(14)		London	24-Apr	31:11.1

(34 performers)

**10000 METRES [6 MILES 376.12 yards]**

Emil	Zatopek	CZE	19 Sep 22	174/67	1	28:54.2	(1)		Bruxelles	1-Jun
	Zatopek					28:58.0	(1)	EC	Bern	25-Aug
Józef	Kovács	HUN	03 Mar 26	163/50	2	29:09.0	(1)	HUN-CZE	Budapest	3-Jul
	Zatopek					29:09.8	(2)	HUN-CZE	Budapest	3-Jul
	Zatopek					29:20.8	(1)	CZE-URS	Praha	24-Oct
Vladimir	Kuts	URS-UKR	07 Feb 27	172/72	3	29:21.4	(1)	NC	Kyiv	12-Sep
	Kovács					29:25.8	(2)	EC	Bern	25-Aug
Frank	Sando	GBR	14 Mar 31	171/52	4	29:27.6	(3)	EC	Bern	25-Aug
Herbert	Schade	GER-FRG	26 May 22	179/65	5	29:30.0	(1)	NC	Hamburg	6-Aug
	Schade					29:32.8	(4)	EC	Bern	25-Aug
		(10)								
	Zatopek					29:34.8	(1)		Praha	2-Oct
Ken	Norris	GBR	11 Jul 31	173/57		29:35.4	(1)		London	13-Oct
Franjo	Mihalic	YUG	09 Mar 20	174/62	6	29:37.6	(1)	3-N	Beograd	25-Jul
	Sando					29:40.0	(2)		London	13-Oct
	Schade					29:40.8	(1)	FRG-FIN	Dortmund	19-Sep
	Kovács					29:42.2	(1)	HUN-FIN	Budapest	3-Oct
Aleksandr	Anufriyev	URS-UKR	01 Jun 26	167/63	10	29:44.6	(3)		London	13-Oct
Grigoriy	Basalayev	URS-UKR	26 Nov 26			29:45.4	(1)		Kyiv	23-May
Albert	Ivanov	URS-RUS	01 Sep 31			29:45.6	(2)		Kyiv	23-May
Øistein	Saksvik	NOR	07 Jan 25	181/68	9	29:50.6	(1)	NC	Sarpsborg	13-Aug
		(20)								
	Saksvik					29:54.6	(1)	NOR-HUN	Oslo	3-Aug
	Mihalic					29:59.6	(5)	EC	Bern	25-Aug
Ivan	Chernyavskiy	URS-RUS	04 May 30	175/62		30:00.6	(2)	NC	Kyiv	12-Sep
Stanislaw	Ozog	POL	11 Apr 30	171/59		30:01.4	(1)	NC	Warszawa	21-Jul
Béla	Juhász	HUN	20 Apr 21			30:02.2	(3)	HUN-CZE	Budapest	3-Jul
	Kovács					30:02.2	(1)	SWE-HUN	Stockholm	28-Jul
	Anufriyev					30:02.4	(3)	NC	Kyiv	12-Sep

Peter	Driver	GBR	26 Jun 32	178/61	30:03.6	(6)	EC	Bern	25-Aug
	Ivanov				30:03.8	(1)		Moskva	9-May
	Kovács				30:04.0	(1)		Budapest	12-Jun

30 performances by 15 performers)

Eero	Tuomaala	FIN	12 Oct 26	175/69	30:05.2	(1)		Tampere	30-Sep
Jan	Miecznikowski	POL-USA	13 Sep 30	173/59	30:07.0	(2)	NC	Warszawa	21-Jul
Hannu	Posti	FIN	15 Jan 26	176/68	30:07.0	(4)	NC	Turku	13-Aug
Gordon	Pirie	GBR	10 Feb 31	188/65	30:07.2	(1)		Manchester	13-Nov
Thomas	Nilsson	SWE	09 Apr 26	180/64	30:09.6	(2)	SWE-HUN	Stockholm	28-Jul

(20)

Olavi	Rinteenpää	FIN	24 Sep 24	184/65	30:09.8	(1)		Helsinki	10-Jun
Martin	Stokken	NOR	16 Jan 23	183/72	30:12.2	(2)		Oslo	3-Aug
Alain	Mimoun	FRA	01 Jan 21	170/59	30:12.8	(1)	SWE-FRA	Göteborg	14-Jul
Vasiliy	Krivoshyein	URS-RUS	15 Aug 22		30:13.0	(5)	NC	Kyiv	12-Sep
Ilmari	Taipale	FIN	18 May 28	175/67	30:14.4	(2)	HUN-FIN	Budapest	3-Oct
Miklos	Szabo	HUN	22 Dec 28	170/56	30:16.6	(1)		Budapest	23-Oct
Helmut	Gude	GER-FRG	23 Nov 25	172/63	30:17.4	(1)		Heilbronn	10-Jul
Ernö	Béres	HUN	30 Jul 28	178/64	30:18.6	(2)		Budapest	23-Oct
Bertil	Albertsson	SWE	01 Sep 21	177/67	30:20.2	(1)	NC	Sandviken	4-Jul
Ivan	Semyonov	URS-RUS	02 Mar 24	166/66	30:20.2	(1)	NC	Kyiv	12-Sep

(30)

Ivan	Ullsperger	CZE	20 Dec 31	171/60	30:20.4	(4)	HUN-CZE	Budapest	3-Jul
László	Jeszenszky	HUN	17 Jul 27	172/59	30:20.4	(3)	NOR-HUN	Oslo	3-Aug
Thyge	Tøgersen	DEN	04 Nov 26	172/63	30:20.6	(1)	DEN-NOR	København	2-Jul
Kauko	Hyppönen	FIN	05 Oct 14		30:20.8	(1)		Turku	31-May
Ivan	Pozhidayev	URS-RUS	27 Mar 18	173/65	30:22.0	( )			
Jiří	Šantruček	CZE	22 Sep 25	183/70	30:22.6	(3)	CZE-URS	Praha	24-Oct
Yevgeniy	Zhukov	URS-RUS	20 Aug 30	179/67	30:24.0	( )			
Nikolay	Novikov	URS-RUS		29	30:25.0	(1)		Kyiv	23-May
Dimitar	Vuchkov	BUL	27 Oct 30	181/67	30:25.2	(10)	EC	Bern	25-Aug
Jakob	Kjersem	NOR	02 Aug 25		30:26.0	(2)	DEN-NOR	København	2-Jul

(40)

Emil	Schudel	SUI		20	30:26.4	(11)	EC	Bern	25-Aug
Karl	Lundh	SWE	19 Dec 24		30:27.8	(3)	SWE-FRA	Göteborg	14-Jul
Neil	Robbins	AUS	08 Sep 26	183/73	30:28.4	(1)		Melbourne	24-Mar

Hugo	Niskanen	FIN	08 Sep 20	176/66	30:29.2	(2)	NC	Turku	13-Aug
Olavi	Aaltonen	FIN	05 Aug 31	176/64	30:30.2	(1)		Valkeakoski	10-Oct
Antonio	Amoros	ESP	09 Jan 27		30:30.6	(1)		Madrid	19-May
Åke	Andersson	SWE	02 Sep 25	184/68	30:32.2	(3)	NC	Sandviken	4-Jul
Rudolf	Morgenthaler	SUI	22 Mar 26		30:32.8	(1)		Luwigshafen	14-Aug
Miloš	Tomis	CZE	17 May 27	173/66	30:33.6	(1)		Stara Boleslav	26-Oct
Jiří	Koller	CZE	15 Dec 28		30:33.8	(2)		Stara Boleslav	26-Oct
(50)									
Curt	Söderberg	SWE	19 Jan 27	174/62	30:34.0	(1)	FIN-SWE	Helsinki	12-Sep
Frans	Herman	BEL	06 Feb 27	175/65	30:35.6	(1)	3-N	Kraków	11-Sep
Oswaldo	Suarez	ARG	17 Mar 34	176/65	30:39.2	(1)		Buenos Aires	13-Nov
Dávid	Albert	HUN	31 Aug 26		30:41.6	(1)		Budapest	17-Sep
Erkki	Puustinen	FIN	15 Feb 31	166/55	30:45.2	(4)	NC	Turku	13-Aug
Aarne	Ahlbom	FIN	07 Dec 30	166/57	30:45.8	(2)		Valkeakoski	10-Oct
Mikhail	Dmitriyev	URS-RUS		30	30:48.2	(1)		Moskva	1-Jul
Vladimir	Kazantsev	URS-RUS	06 Jan 23	174/60	30:49.2	(1)		Kharkov	Aug
Feodosiy	Vanin	URS-RUS	25 Feb 14	164/60	30:51.0	( )			
Erkki	Puolakka	FIN	17 May 25	170/57	30:52.0	(1)		Joensuu	2-Jul
(60)									
Gyula	Pénzes	HUN	30 Apr 26		30:56.0	(3)	BUL-HUN	Sofia	6-Jun
Nikifor	Popov	URS-RUS	02 Jun 11	175/72	30:56.0	( )			
Arthur	Johansson	SWE	04 Dec 27		30:58.2	(2)	NOR-SWE	Oslo	11-Sep
Ivan	Yakimenko	URS-RUS			30:58.4	(4)		Leningrad	9-May
Hubert	Berta	HUN	29 Aug 31		30:58.8	(5)		Budapest	23-Oct
Julio	Silva	POR		32	30:59.0	(16)	EC	Bern	25-Aug
Vojtech	Hec	CZE	22 Dec 29	192/80	30:59.4	(3)		Stara Boleslav	26-Oct
László	Csordás	HUN	22 Feb 23		30:59.8	(2)		Budapest	17-Sep
Ivan	Takac	CZE	09 Oct 30	183/70	30:59.8	(4)		Stara Boleslav	26-Oct
Antti	Viskari	FIN	01 May 28	171/60	31:00.4	(6)	NC	Turku	13-Aug
(70)									
Thyge	Tøgersen	DEN	04 Nov 26	172/63	31:00.6	(1)		Bucuresti	27-Sep
Rakim	Gataulin	URS-RUS		29	31:01.2	( )			
Moha	Hamza	FRA		22	31:01.4	(2)	NC	Colombes	8-Aug
Kurt	Rötzer	AUT	07 Jun 21		31:01.4	(3)		Bucuresti	27-Sep
Valfrid	Berglund	SWE	12 Oct 20		31:01.8	(1)		Stockholm	22-Jul
Raymond	Mahaut	FRA	14 Aug 26	168/59	31:02.4	(5)		Bucuresti	27-Sep
Urho	Julin	FIN	16 Oct 28	168/60	31:03.2	(2)	FIN-YUG	Helsinki	9-Jul



Uno	Källe	URS-EST	16 Jun 31		31:16.4	( )		
Eino	Pulkkinen	FIN	07 Nov 25	167/57	31:16.8	(2)	Turku	31-May
Luis	Garcia	ESP	28 Jun 30		31:16.8	(1)	Barcelona	18-Jul

(113 performers)

139 Athletes at 30:06.0y/31:16.8 with 100th at 31:03.2 - The factor used for unofficial equivalents is 6 Miles x 1.036

**MARATHON [42,195 metres]**

Jim	Peters	GBR	24 Oct 18	170/62	2	2:17:39.4	(1)		Chiswick	26-Jun
Stan	Cox	GBR	15 Jul 18	173/60		2:23:08	(2)		Chiswick	26-Jun
Veikko	Karvonen	FIN	05 Jan 26	165/54	1	2:24:51.6	(1)	EC	Bern	25-Aug
Reynaldo	Gorno	ARG	18 Jun 18	170/63	3	2:24:55	(1)		Kamakura	5-Dec
Boris	Grishayev	URS-RUS	21 Jun 28	170/57	4	2:24:55.6	(2)	EC	Bern	25-Aug
Ivan	Filin	URS-RUS	10 Mar 26	163/50	5	2:25:26.6	(3)	EC	Bern	25-Aug
Johannes	Barnard	RSA	21 Oct 29	175/59		2:25:31.8	(1)		Port Elizabeth	11-Apr
	Karvonen					2:26:10	(2)		Kamakura	5-Dec
	Karvonen					2:26:41.6	(1)		Turku	3-Oct
Erkki	Puolakka	FIN	17 May 25	170/57	6	2:26:45.6	(4)	EC	Bern	25-Aug
		(10)								
Eric	Smith	GBR	19 Jan 22	172/60		2:27:04	(3)		Chiswick	26-Jun
	Grishayev					2:27:05.6	(1)		Moskva	1-Jul
Pyotr	Sorokovich	URS-RUS		16		2:27:10	(2)		Moskva	1-Jul
	Puolakka					2:27:21	(1)		Košice	10-Oct
Gustaf	Jansson	SWE	05 Jan 22	178/67	7	2:27:27	(2)		Košice	10-Oct
	Jansson					2:27:27.8	(5)	EC	Bern	25-Aug
Bengt	Rehnvall	SWE	18 Jan 25			2:27:39	(1)		Karlstad	18-Jul
Hideo	Hamamura	JPN	17 Jul 28	160/58		2:27:56	(1)		Osaka	16-May
Geoffrey	Iden	GBR	08 Oct 14	175/64		2:28:02.8	(6)	EC	Bern	25-Aug
	Karvonen					2:28:36.6	(1)	NC	Rautjärvi	25-Jul
		(20)								
	Iden					2:28:46	(4)		Chiswick	26-Jun
Jackie	Mekler	RSA	04 Mar 32	170/57		2:28:58	(2)		Port Elizabeth	11-Apr
Pavel	Zhariy	URS-UKR		30		2:29:15	(3)		Moskva	1-Jul
	Puolakka					2:29:17	(3)		Kamakura	5-Dec
Knut	Jansson	SWE	12 Jun 26			2:29:19	(3)		Košice	10-Oct

Janus	van der Zande	NED	16 Sep 24		2:29:19.2	(7)	EC	Bern	25-Aug
Peter	West	GBR	27		2:29:38	(5)		Chiswick	26-Jun
José	Araujo	POR	03 Apr 24		2:29:45	(8)	EC	Bern	25-Aug
Tom	Richards	GBR	05 Mar 10	168/60	2:29:59	(6)		Chiswick	26-Jun
Dragomir	Pechanek	CZE	20 Jul 23	169/63	2:30:01	(1)		Upice	1-Aug
		(30)							
Unto	Syysnummi	FIN	07 Jun 21		2:30:01.2	(2)		Turku	3-Oct

31 performances by 23 performers)

Heimo	Lehmus	FIN	05 Apr 28		2:30:18.6	(3)		Turku	3-Oct
Vasilij	Davidov	URS-RUS	10		2:30:25	(4)		Moskva	1-Jul
Arthur	Keily	GBR	18 Mar 21	165/56	2:30:28	(1)		Liverpool	14-Aug
Bill	McMinnis	GBR	18 Nov 15		2:30:50	(2)		Sheffield	19-Apr
Jiří	Legierský	CZE	23 Nov 26		2:30:50.2	(2)		Upice	1-Aug
Victor	Olsen	NOR	05 Feb 24		2:30:56	(1)	NC	Våler	25-Jul
	Choi Yoon-Chil	KOR	19 Jul 28		8 2:31:00	(4)		Kamakura	5-Dec
		(30)							
Siegfried	Meyer	GER-GDR	07 Jan 26		2:31:03	(1)		Neustadt an	12-Sep
Jaroslav	Sourek	CZE	07 Sep 27		2:31:07.6	(4)		Košice	10-Oct
Ahmed	Aytar	TUR	22		2:31:31.8	(1)		Istanbul	11-Apr
Eino	Pulkkinen	FIN	07 Nov 25	167/57	2:31:41	(5)		Košice	10-Oct
Alan	Lawton	GBR	27 Mar 24		2:31:42.2	(2)		Liverpool	14-Aug
Gerald	Walsh	RSA	23 Jul 16		2:31:50	(3)		Port Elizabeth	11-Apr
Antti	Viskari	FIN	01 May 28	171/60	2:31:58	(4)		Turku	3-Oct
Yoshitaka	Uchikawa	JPN	04 Apr 31		9 2:32:02	(5)		Kamakura	5-Dec
Akira	Hatsuku	JPN			2:32:05	(2)		Osaka	16-May
William	Kelly	GBR	29 Jun 17		2:32:26	(3)		Sheffield	19-Apr
		(40)							
Josef	Poupé	CZE	05 Feb 27	166/63	2:32:34.8	(3)		Upice	1-Aug
Rowland	Guy	AUS	26 Apr 20		2:32:38	(1)		Sydney	25-Sep
Robert	Cons	USA	11 Jul 30		2:32:46.6	(1)		Culver City, CA	20-Jun
Mikko	Hietanen	FIN	22 Sep 11		2:32:46.6	(5)		Turku	3-Oct
Gösta	Leandersson	SWE	22 Apr 18		2:32:47	(1)			
Niilo	Joensuu	FIN	01 Jan 27		2:32:56.6	(6)		Košice	10-Oct
Veikko	Timonen	FIN	25 Dec 15		2:32:58.4	(1)		Helsinki	26-Jun
Aleksandr	Kolupayev	URS-BLR			2:33:00	(4)		Moskva	1-Jul

Dyfrig	Rees	GBR	13 Jul 23		2:33:01.8	(1)		Port Talbot	17-Jul
Harold	Charles	GBR			2:33:06	(5)		Sheffield	19-Apr
(50)									
Feodosiy	Vanin	URS-RUS	25 Feb 14	164/60	2:33:25	(7)		Moskva	1-Jul
Robert	Pape	GBR	14 Jan 24		2:33:28	(4)		Liverpool	14-Aug
Kevin "Bryce"	Mackay	AUS	16 Jun 31		2:33:30	(1)		Sydney	24-Apr
Tadaaki	Tanabe	JPN			2:33:36	(6)		Kamakura	5-Dec
Adolf	Gruber	AUT	15 May 20		2:33:41	(7)		Košice	10-Oct
Charles	Ellick	GBR	09 Nov 18		2:33:41	(8)		Chiswick	26-Jun
Harold	Dennis	GBR	17 Jul 13		2:33:57	(9)		Chiswick	26-Jun
Pauli	Pellinen	FIN	11 Jul 24		2:34:06.4	(3)	NC	Rautjärvi	25-Jul
Toyoichi	Nakata	JPN			2:34:20	(8)		Kamakura	5-Dec
Jindrich	Novák	CZE	24 May 19	177/67	2:34:29	(4)		Upice	1-Aug
(60)									
Zenzo	Shibata	JPN			2:34:36	(9)		Kamakura	5-Dec
Teruo	Nakano	JPN			2:34:46	(1)		Tokyo	4-Apr
Werner	Horst	GER-GDR	10 May 24		2:35:05.4	(2)		Neustadt an der Waldnaab	12-Sep
Dinu	Christea	ROU	10 Aug 11		2:35:07.4	(10)	EC	Bern	25-Aug
Giichi	Noda	JPN	04 May 32		2:35:08	(1)		Marugame	28-Feb
Yoshinori	Hirasaki	JPN			2:35:09	(1)		Tokyo	6-Jun
Kurao	Hiroshima	JPN	05 Dec 28		2:35:12	(10)		Kamakura	5-Dec
Nikifor	Popov	URS-RUS	02 Jun 11	175/72	2:35:20	(8)		Moskva	1-Jul
Joe	McGhee	GBR	09 Jul 29		2:35:22	(1)		Glasgow	29-May
Kenneth	Honey	GBR	16 Jun 30		2:35:22	(11)	EC	Bern	25-Aug
(70)									
Michel	Pressensé	FRA	12 May 29		2:35:36	(1)	NC	Fontainebleu	1-Aug
Edwin	Rye	NZL	30 Jun 21		2:35:45	(1)	NC	Hamilton	6-Mar
Jaroslav	Strupp	CZE	16 Aug 16		2:35:48	(5)		Upice	1-Aug
John	Systad	NOR	14 Sep 12		2:35:53	(2)	NC	Våler	25-Jul
Derek	Reynolds	GBR	22 Sep 14		2:35:55	(12)		Chiswick	26-Jun
József	Kiss	HUN	29 Apr 09		2:36:06	(9)		Košice	10-Oct
V	Maslov	URS-KGZ			2:36:06	(9)		Moskva	1-Jul
Willy	Agather	GER-GDR		16	2:36:06	(3)		Neustadt an der Waldnaab	12-Sep
Vic	Fowle	GBR	08 Jan 29		2:36:12	(13)		Chiswick	26-Jun
Yoshikatsu	Takahashi	JPN			2:36:23	(3)		Osaka	16-May
(80)									
Andre	Bouder	FRA	16 Apr 13		2:36:30	(2)	NC	Fontainebleu	1-Aug

Nobuyoshi	Sadanaga	JPN	07 Feb 29	2:36:33	(11)		Kamakura	5-Dec
Eino	Järvinen	FIN	23 Sep 15	2:36:34.8	(4)	NC	Rautjärvi	25-Jul
Hiroshi	Hashimoto	JPN		2:36:36	(4)		Osaka	16-May
Walter	Bednár	CZE	29 Jan 26	2:36:41.4	(13)	EC	Bern	25-Aug
Shunji	Koyanagi	JPN	25	2:36:44	(12)		Kamakura	5-Dec
Dyfrig	Rees	GBR	13 Jul 23	2:36:46	(14)		Chiswick	26-Jun
Michael	Skinner	AUS	11 Jul 26	2:36:46	(1)		Melbourne	Aug
Lauri	Nikkola	FIN	01 Mar 11	2:36:51.2	(6)		Turku	3-Oct
Jack	Flowers	GBR	15 Apr 16	2:36:53	(15)		Chiswick	26-Jun

(90)

Miroslav	Harcik	CZE	11 Feb 22	2:36:58	(6)		Upice	1-Aug
Robert	Plummer	GBR	10 Jan 21	2:37:02	(2)		Port Talbot	17-Jul
Peter	Goodsell	GBR	02 May 22	2:37:04	(16)		Chiswick	26-Jun
Alfreds	Grotans	URS-LAT	29 Feb 24	2:37:06	(1)		Riga	16-Oct
Takeo	Iwamoto	JPN		2:37:08	(3)		Tokyo	6-Jun
Kenkichi	Shikauchi	JPN		2:37:08	(13)		Kamakura	5-Dec
Norman	Ashcroft	GBR	20 Jan 17	2:37:16	(17)		Chiswick	26-Jun
Joseph	Harrison	GBR	16	2:37:29	(18)		Chiswick	26-Jun
Mikhail	Galaktionov	URS-RUS	26	2:37:30	( )			
A	Turner	GBR		2:37:33	(19)		Chiswick	26-Jun

(100)

Alf	Neunkirchen	NOR	02 Mar 22	2:37:44	(3)	NC	Våler	25-Jul
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(101 performers)

## SHORT COURSE

Equivalent

Veikko	Karvonen	FIN	05 Jan 26	165/54	2:20:39	41.1 Km	(1)	Boston	19-Apr	2:24:41
Jim	Peters	GBR	24 Oct 18	170/62	2:22:40	41.1 Km	(1)	Boston	19-Apr	2:26:45
José	Araujo	POR	03 Apr 24		2:21:00.6	40.28Km	(1)	Lisboa	11-Apr	2:28:01
Erkki	Puolakka	FIN	17 May 25	170/57	2:24:25	41.1 Km	(3)	Boston	19-Apr	2:28:36
Kurao	Hiroshima	JPN	05 Dec 28		2:25:39	41.1 Km	(4)	Boston	19-Apr	2:29:50
Katsuo	Nishida	JPN	24 Jan 29		2:27:35	41.1 Km	(5)	Boston	19-Apr	2:31:49
Delfo	Cabrera	ARG	12 Nov 19	172/59	2:27:50	41.1 Km	(6)	Boston	19-Apr	2:32:05
John	Kelley	USA	24 Dec 30	167/57	2:28:51	41.1 Km	(7)	Boston	19-Apr	2:33:08
Claudino	Martins	POR			2:29:36.2	40.28Km	(2)	Lisboa	11-Apr	2:37:03
Ted	Corbitt	USA	31 Jan 19	175/62	2:36:06	40.28Km	(1)	Philadelphia	31-Jan	2:37:44

**3000 METRES STEEPLECHASE**

<b>Olavi</b>	<b>Rinteenpää</b>	<b>FIN</b>	<b>24 Sep 24</b>	<b>184/65</b>	<b>2</b>	<b>8:47.6</b>	<b>(1)</b>	<b>FIN-YUG</b>	<b>Helsinki</b>	<b>8-Jul</b>
<b>Pentti</b>	<b>Karvonen</b>	<b>FIN</b>	<b>15 Aug 31</b>	<b>186/72</b>	<b>3</b>	<b>8:48.6</b>	<b>(2)</b>	<b>FIN-YUG</b>	<b>Helsinki</b>	<b>8-Jul</b>
<b>Viktor</b>	<b>Kurchavov</b>	<b>URS-RUS</b>	<b>22 Jun 26</b>		<b>6</b>	<b>8:49.0</b>	<b>(1)</b>		<b>Kyiv</b>	<b>22-May</b>
<b>Yevgeniy</b>	<b>Kodyaykin</b>	<b>URS-RUS</b>	<b>15 Aug 28</b>		<b>8</b>	<b>8:49.0</b>	<b>(1)</b>		<b>Kyiv</b>	<b>3-Aug</b>
<b>Sándor</b>	<b>Rozsnyói</b>	<b>HUN</b>	<b>24 Nov 30</b>	<b>173/68</b>	<b>1</b>	<b>8:49.6</b>	<b>(1)</b>	<b>EC</b>	<b>Bern</b>	<b>28-Aug</b>
	Karvonen					8:50.4	<b>(1)</b>	<b>HUN-FIN</b>	<b>Budapest</b>	<b>2-Oct</b>
<b>László</b>	<b>Jeszenszky</b>	<b>HUN</b>	<b>17 Jul 27</b>	<b>172/59</b>	<b>5</b>	<b>8:50.6</b>	<b>(1)</b>		<b>Budapest</b>	<b>12-Jun</b>
<b>Fyodor</b>	<b>Marulin</b>	<b>URS-UKR</b>	<b>01 Jun 26</b>		<b>7</b>	<b>8:50.8</b>	<b>(1)</b>	<b>NC</b>	<b>Kyiv</b>	<b>15-Sep</b>
	Rozsnyói					8:51.0	<b>(2)</b>	<b>HUN-FIN</b>	<b>Budapest</b>	<b>2-Oct</b>
	Kurchavov					8:51.2	<b>(2)</b>	<b>NC</b>	<b>Kyiv</b>	<b>15-Sep</b>
	(10)									
	Kurchavov					8:51.4	<b>(2)</b>		<b>Kyiv</b>	<b>3-Aug</b>
	Rinteenpää					8:51.8	<b>(1)</b>	<b>FIN-SWE</b>	<b>Helsinki</b>	<b>11-Sep</b>
	Marulin					8:52.0	<b>(2)</b>		<b>Kyiv</b>	<b>22-May</b>
	Jeszenszky					8:52.4	<b>(1)</b>		<b>Budapest</b>	<b>29-May</b>
	Rozsnyói					8:52.4	<b>(1)</b>	<b>NOR-HUN</b>	<b>Oslo</b>	<b>2-Aug</b>
	Rinteenpää					8:52.4	<b>(2)</b>	<b>EC</b>	<b>Bern</b>	<b>28-Aug</b>
<b>Curt</b>	<b>Söderberg</b>	<b>SWE</b>	<b>19 Jan 27</b>	<b>174/62</b>	<b>10</b>	<b>8:52.8</b>	<b>(1)</b>	<b>NC</b>	<b>Stockholm</b>	<b>14-Aug</b>
	Söderberg					8:53.0	<b>(1)</b>	<b>SWE-HUN</b>	<b>Stockholm</b>	<b>28-Jul</b>
	Marulin					8:53.0	<b>(3)</b>		<b>Kyiv</b>	<b>3-Aug</b>
<b>Ernst</b>	<b>Larsen</b>	<b>NOR</b>	<b>18 Jul 26</b>	<b>182/65</b>	<b>4</b>	<b>8:53.2</b>	<b>(3)</b>	<b>EC</b>	<b>Bern</b>	<b>28-Aug</b>
	(20)									
	Rozsnyói					8:53.4	<b>(1)</b>	<b>NC</b>	<b>Budapest</b>	<b>18-Sep</b>
	Jeszenszky					8:54.2	<b>(1)</b>		<b>Budapest</b>	<b>4-Jul</b>
	Rinteenpää					8:54.2	<b>(1)</b>	<b>NC</b>	<b>Turku</b>	<b>13-Aug</b>
<b>Mikhail</b>	<b>Saltykov</b>	<b>URS-RUS</b>	<b>25</b>	<b>176/62</b>		<b>8:54.4</b>	<b>(1)</b>			
<b>Vasiliy</b>	<b>Vlasenko</b>	<b>URS-RUS</b>	<b>10 Jan 28</b>	<b>176/66</b>		<b>8:54.4</b>	<b>(4)</b>		<b>Kyiv</b>	<b>3-Aug</b>
	Karvonen					8:54.4	<b>(2)</b>	<b>NC</b>	<b>Turku</b>	<b>13-Aug</b>
	Kodyaykin					8:54.6	<b>(3)</b>	<b>NC</b>	<b>Kyiv</b>	<b>15-Sep</b>
<b>Hallgeir</b>	<b>Brenden</b>	<b>NOR</b>	<b>10 Feb 29</b>			<b>8:54.6</b>	<b>(1)</b>	<b>GRE-NOR</b>	<b>Athina</b>	<b>15-Sep</b>
	Marulin					8:54.8	<b>(1)</b>	<b>Kuso</b>	<b>Warszawa</b>	<b>20-Jun</b>
	Kurchavov					8:54.8	<b>(2)</b>	<b>Kuso</b>	<b>Warszawa</b>	<b>20-Jun</b>
	(30)									
	Rozsnyói					8:54.8	<b>(2)</b>		<b>Budapest</b>	<b>4-Jul</b>

	Karvonen				8:54.8	(2)	FIN-SWE	Helsinki	11-Sep
	Vlasenko				8:54.8	(4)	NC	Kyiv	15-Sep
	Saltykov				8:55.2	(3)		Kyiv	22-May
	Rinteenpää				8:55.2	(1)		Imatra	1-Aug
	Karvonen				8:55.2	(4)	EC	Bern	28-Aug
	Larsen				8:55.8	(1)		Oslo	2-Sep
<b>Jerzy</b>	<b>Chromik</b>	<b>POL</b>	<b>15 Jun 31</b>	<b>172/57</b>	<b>8:56.0</b>	<b>(1)</b>	<b>NC</b>	<b>Warszawa</b>	<b>22-Jul</b>
	Marulin				8:56.2	(1)		Kyiv	6-Jun
	Rozsnyói				8:56.2	(2)	SWE-HUN	Stockholm	28-Jul
	(40)								
	Karvonen				8:56.6	(3)	Kuso	Warszawa	20-Jun
	Rinteenpää				8:56.6	(3)	HUN-FIN	Budapest	2-Oct
<b>Vlastimil</b>	<b>Brlica</b>	<b>CZE</b>	<b>02 Dec 28</b>	<b>176/63</b>	<b>9 8:56.8</b>	<b>(1)</b>	<b>CZE-URS</b>	<b>Praha</b>	<b>24-Oct</b>
	Larsen				8:57.2	(2)	NOR-HUN	Oslo	2-Aug
<b>Ferenc</b>	<b>Dehény</b>	<b>HUN</b>	<b>29 Apr 31</b>		<b>8:57.4</b>	<b>(2)</b>	<b>NC</b>	<b>Budapest</b>	<b>18-Sep</b>
<b>Jaroslav</b>	<b>Slavicek</b>	<b>CZE</b>	<b>14 Jan 27</b>	<b>175/68</b>	<b>8:57.4</b>	<b>(2)</b>	<b>CZE-URS</b>	<b>Praha</b>	<b>24-Oct</b>
	Kurchavov				8:57.8	(2)		Kyiv	6-Jun
	Söderberg				8:57.8	(3)	FIN-SWE	Helsinki	11-Sep
<b>Aleksey</b>	<b>Sobolyev</b>	<b>URS-BLR</b>			<b>8:58.8</b>	<b>(4)</b>		<b>Kyiv</b>	<b>22-May</b>
	Rinteenpää				8:58.8	(1)		Myllykoski	21-Jul
	(50)								
	Rozsnyói				8:59.0	(2)		Budapest	12-Jun
	Larsen				8:59.2	(1)		Oslo	21-Jul
<b>Vladimir</b>	<b>Kazantsev</b>	<b>URS-RUS</b>	<b>06 Jan 23</b>	<b>174/60</b>	<b>8:59.2</b>	<b>(1)</b>		<b>Kharkov</b>	<b>Aug</b>
	Jeszenszky				8:59.4	(5)	EC	Bern	28-Aug
	Jeszenszky				8:59.4	(3)	NC	Budapest	18-Sep
	Söderberg				8:59.4	(1)		Göteborg	19-Sep
	Dehény				8:59.6	(2)		Budapest	29-May
<b>Aleksandr</b>	<b>Utkin</b>	<b>URS-RUS</b>			<b>8:59.8</b>	<b>( )</b>			

58 performances by 19 performers)

<b>Göte</b>	<b>Boudrie</b>	<b>SWE</b>	<b>03 May 28</b>		<b>9:00.0</b>	<b>(2)</b>		<b>Göteborg</b>	<b>19-Sep</b>
<b>Sven</b>	<b>Laine</b>	<b>FIN</b>	<b>23 Apr 27</b>	<b>180/65</b>	<b>9:00.4</b>	<b>(2)</b>		<b>Imatra</b>	<b>1-Aug</b>
<b>Kenneth</b>	<b>Johnson</b>	<b>GBR</b>	<b>14 Oct 28</b>	<b>174/57</b>	<b>9:00.8</b>	<b>(1)</b>	<b>AAA</b>	<b>London</b>	<b>10-Jul</b>
<b>John</b>	<b>Disley</b>	<b>GBR</b>	<b>20 Nov 28</b>	<b>180/71</b>	<b>9:00.8</b>	<b>(1)</b>		<b>London</b>	<b>13-Oct</b>

József	Apró	HUN	21 Jul 20	183/67	9:01.0	(1)		Budapest	4-Jul
Petar	Šegedin	YUG	14 Sep 26	166/54	9:01.4	(1)		Beograd	25-Jul
Karl-Heinz	Schmalz	GER-FRG	07 Feb 30	172/58	9:01.8	(1)	EC	Bern	26-Aug
Petar	Spasov	BUL		25	9:03.2	(1)		Bucuresti	26-Sep
Frans	Herman	BEL	06 Feb 27	175/65	9:03.2	(2)		Bucuresti	26-Sep
Grigor	Cojocararu	ROU		32	9:03.4	(2)	UIE	Budapest	6-Aug
Gunnar	Karlsson	SWE	23 Mar 27	176/68	9:03.4	(2)	NC	Stockholm	14-Aug
Eric	Shirley	GBR	03 Apr 29	180/70	9:04.0	(3)	AAA	London	10-Jul
Helmut	Thumm	GER-FRG	05 Dec 31	178/64	9:04.0	(1)	NC	Hamburg	7-Aug
Roger	DeWeer	BEL	25 Feb 32		9:04.2	(1)		Bruxelles	8-Aug
Semyon	Rzhishchin	URS-RUS	15 Feb 33	176/63	9:04.4	(1)			
Pierre	Prat	FRA	19 Jan 30	175/66	9:04.6	(1)		Bruxelles	27-Jun
Ivan	Takac	CZE	09 Oct 30	183/70	9:06.4	(2)		Brno	19-Sep
Sakari	Peltomäki	FIN	27 Apr 29	180/65	9:06.4	(3)		Bucuresti	26-Sep
Chris	Brasher	GBR	21 Aug 28	175/65	9:06.6	(4)	AAA	London	10-Jul
Miloš	Tomis	CZE	17 May 27	173/66	9:08.0	(3)	HUN-CZE	Budapest	4-Jul
Jindřich	Roudný	CZE	14 Feb 24	175/63	9:08.2	(2)	NC	Ostrava	7-Aug
Drago	Štritof	YUG	01 Aug 23	176/61	9:09.0	(1)		Lohja	11-Jul
Georgiy	Komarskikh	URS-RUS	11 Feb 24		9:09.6	(1)		Riga	27-Jul
V	Berezhnev	URS-RUS			9:10.0	(1)			
Edward	Hardy	GBR	03 Feb 27		9:10.2	(5)	AAA	London	10-Jul
Vasilij	Samsonov	URS-TJK			9:11.0	(1)			
Aleksandr	Nechipurenko	URS-UKR			9:11.2	(1)			
Sven	Lundgren	SWE	01 Jan 29		9:11.2	(3)		Göteborg	19-Sep
Reino	Karvonen	FIN	20 Nov 32	177/65	9:11.4	(1)		Porvoo	5-Sep
Frederik	Hauge	DEN		27	9:11.6	(2)		København	1-Jul
Nikolay	Tolstopyatov	URS-RUS		30	9:11.8	(2)		Riga	27-Jul
(50)									
Abdullah	Kökpinar	TUR		27	9:12.6	(2)		Beograd	25-Jul
Mikhail	Matyukhin	URS-RUS		29	9:12.8	(1)			
Mikhail	Pomogayev	URS-RUS			9:13.0	(1)			
Ivan	Ullsperger	CZE	20 Dec 31	171/60	9:13.4	(3)		Brno	19-Sep
Edward	Ellis	GBR	04 Mar 31	172/59	9:14.0	(1)		London	22-May
Stanislaw	Chomiczewski	POL	08 May 31		9:14.6	(2)	NC	Warszawa	22-Jul
Waclaw	Ziolkowski	POL	05 Jan 32		9:14.8	(3)	NC	Warszawa	22-Jul

Edgard	Mitt	BRA			9:14.9	(1)	SAmC	São Paulo	24-Apr
Susumu	Takahashi	JPN	17 Nov 20	170/70	9:14.9	(1)	AsG	Manila	4-May
Nikolay	Sokolov	URS-RUS	28 Aug 30	171/63	9:15.0	( )			Sep
Peteris	Erins	URS-LAT	22 Feb 29		9:15.2	(1)		Vilnius	29-Aug
Guillermo	Solá	CHI	25 Jun 29	166/53	9:16.0	(2)	SAmC	São Paulo	24-Apr
Tadeus	Strzelbiscski	ROU	06 Feb 33		9:16.0	(1)		Bucuresti	16-Oct
Jan	Gorecki	POL	01 Feb 31		9:16.4	(4)	NC	Warszawa	22-Jul
Ion	Badici	ROU		31	9:16.4	(5)		Bucuresti	26-Sep
Stefan	Lüpfert	GER-GDR	29 Dec 27		9:16.6	(3)	NC	Hamburg	7-Aug
Erik	Blomster	FIN	08 Mar 28	178/64	9:17.2	(1)		Kurikka	13-Jun
Osman	Cosgül	TUR	01 Jul 28	183/73	9:17.2	(3)		Beograd	25-Jul
André	Lecat	FRA	02 Mar 20		9:17.2	(6)		Bucuresti	26-Sep
Yakov	Ishutin	URS-RUS			9:17.2	( )			
Eero	Järveläinen	FIN	30 Nov 27		9:17.6	(1)		Kurikka	24-Jul
Anatoliy	Savenko	URS-BLR		27	9:18.0	( )			
Ragnar	Eklund	SWE	18 May 31		9:18.0	(4)		Göteborg	19-Sep
Endre	Gaasemyr	NOR	07 Mar 29		9:18.6	(3)		København	1-Jul
Herman	Szilvágyi	HUN	03 Feb 23		9:19.0	(4)		Budapest	18-Sep
Victor	Firea	ROU	16 Mar 23		9:19.0				
László	Csordás	HUN	22 Feb 23		9:19.8	(7)		Budapest	29-May
V	Zintsov	URS-UKR			9:20.0	( )			
Constantin	Aioanei	ROU		25	9:20.0				
Uno	Källe	URS-EST	16 Jun 31		9:20.0	(3)		Moskva	28-Jun
Vojtěch	Hec	CZE	22 Dec 29	192/80	9:20.8	(1)		Bratislava	18-Jul
Georgios	Papavasiliou	GRE	10 Dec 30	176/63	9:20.8	(2)	CISM	Tilburg	30-Jul
Sergey	Protonin	URS-RUS	13 Oct 27		9:20.8	( )			
R	Komarov	URS-RUS			9:20.8	( )			
Leonid	Lepikult	URS-RUS	17 Jan 23		9:21.0	( )			
Yuriy	Tsvetkov	URS-RUS			9:21.0	( )			
Veikko	Paajanen	FIN	08 Dec 30		9:21.0	(4)		Vuoksenniska	1-Aug
Erik	Nilsson	SWE	26 Dec 26		9:21.6	(2)		Stockholm	8-Jun
John	Johansson	SWE	15 Nov 27		9:21.8	(5)	NC	Stockholm	14-Aug
Nikolay	Malyshev	URS-RUS	10 Feb 27		9:22.0	( )			

Roy	Morley	GBR	06 Mar 25		9:22.2	(4)		London	14-Aug
Djordje	Stefanovic	YUG	08 Nov 21	163/59	9:22.4	(4)		Beograd	25-Jul
John	Midtbø	NOR	15 Aug 28		9:22.4	(2)	NC	Sarpsborg	14-Aug
Hubert	Pärnakivi	URS-EST	16 Oct 32	175/61	9:22.6	(17)	NC	Kyiv	15-Sep
Nicolae	Bunea	ROU		29	9:23.2				
Gerhard	Globisch	GER-FRG	03 Oct 29		9:23.4	(4)	NC	Hamburg	7-Aug
A	Sintsov	URS-RUS			9:23.4	( )			
Friedrich	Janke	GER-GDR	19 Apr 31		9:23.4	(3)		Kraków	12-Sep
Horst	Görlt	GER-GDR	19 Apr 28		9:23.6	(4)		Kraków	12-Sep
Vladimir	Ryabov	URS-KAZ			9:23.6	( )			

(100)

Dalu	Ram	IND			9:24.0	(1)	NC	Calcutta	13-Feb
Zdeněk	Třešňák	CZE	07 Apr 27		9:24.0	(1)		Praha	20-Jun
Viktor	Szmida	HUN	17 Nov 33		9:24.0	(6)		Budapest	18-Sep
Nikolay	Pudov	URS-RUS	07 Mar 30	176/70	9:24.0	( )			
Jan	Kielas	POL	09 Jul 16	172/68	9:24.2	(5)	NC	Warszawa	22-Jul
Olavi	Ikonen	FIN	06 Oct 28	172/65	9:24.8	(1)		Kuopio	2-Sep
József	Bejó	HUN	29 Jun 28		9:24.8	(7)		Budapest	18-Sep

(107 performers)

Karlsson later Tjörnebo

#### ILLEGAL WATER-JUMP

Pentti	Karvonen	FIN	15 Aug 31	186/72	8:41.4	(1)	FRG-FIN	Dortmund	19-Sep
Olavi	Rinteenpää	FIN	24 Sep 24	184/65	8:46.0	(2)	FRG-FIN	Dortmund	19-Sep
Karl-Heinz	Schmalz	GER-FRG	07 Feb 30		8:53.6	(3)	FRG-FIN	Dortmund	19-Sep
Helmut	Thumm	GER-FRG	05 Dec 31	178/64	8:59.0	(4)	FRG-FIN	Dortmund	19-Sep

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

Jack	Davis	USA	11 Sep 30	190/78	1 13.6y	(1)		Compton	4-Jun
	Davis				13.7y	(1)	WCR	Fresno	15-May
	Davis				13.7y	(1)h1	NC	St.Louis	18-Jun
	Davis				13.8y	(1)h1	WCR	Fresno	15-May
	Davis				13.8y	(1)h	Cal R	Modesto	22-May

	Davis					13.8y	(1)	Cal R	Modesto	22-May
	Davis					13.8y	(1)		Stockton, CA	5-Jun
	Davis					13.9y	(1)	Col R	Los Angeles	21-May
	Davis					13.9y	(1)		Los Angeles	11-Jun
	Davis					14.0y	(1)	Drake R	Des Moines	24-Apr
	(10)									
	Davis					14.0y	(1)	NC	St.Louis	18-Jun
	Davis					14.1y	(1)		Santa Barbara	17-Apr
<b>Wallace</b>	<b>Monahan</b>	<b>USA</b>	<b>27 Jul 32</b>	<b>183/68</b>		<b>14.1y</b>	<b>(1)</b>		<b>Pittsburgh</b>	<b>15-May</b>
<b>Willard</b>	<b>Thomson</b>	<b>USA</b>	<b>25 Apr 32</b>	<b>188/78</b>	<b>2</b>	<b>14.1y</b>	<b>(2)</b>	<b>Col R</b>	<b>Los Angeles</b>	<b>21-May</b>
<b>Gerald</b>	<b>Wood</b>	<b>USA</b>	<b>30 Mar 32</b>	<b>183/73</b>	<b>8</b>	<b>14.1y</b>	<b>(2)</b>	<b>Cal R</b>	<b>Modesto</b>	<b>22-May</b>
<b>Willard</b>	<b>Wright</b>	<b>USA</b>	<b>29 Jun 32</b>	<b>183/73</b>	<b>3</b>	<b>14.1y</b>	<b>(2)</b>	<b>Cal R</b>	<b>Modesto</b>	<b>22-May</b>
	Wright					14.1y	(2)		Compton	4-Jun
<b>Ken</b>	<b>Doubleday</b>	<b>AUS</b>	<b>14 Feb 26</b>	<b>188/75</b>	<b>5</b>	<b>14.2y</b>	<b>(1)</b>	<b>NC</b>	<b>Sydney</b>	<b>11-Feb</b>
	Davis					14.2y	(1)		Los Angeles	6-Mar
	Wood					14.2y	(1)		Palo Alto	8-May
	(20)									
<b>Patrick</b>	<b>Hindman</b>	<b>USA</b>	<b>20 Jan 32</b>	<b>185/73</b>	<b>9</b>	<b>14.2yA</b>	<b>(1)</b>		<b>Boulder</b>	<b>22-May</b>
	Davis					14.2y	(1)		Pasadena	29-May
	Thomson					14.2y	(1)	NCAA	Ann Arbor	12-Jun
<b>Keith</b>	<b>Gardner</b>	<b>JAM</b>	<b>06 Sep 29</b>	<b>174/64</b>	<b>4</b>	<b>14.2y</b>	<b>(1)</b>	<b>Comm G</b>	<b>Vancouver</b>	<b>5-Aug</b>
<b>Samuel</b>	<b>Anderson</b>	<b>CUB</b>	<b>25 Sep 29</b>	<b>180/74</b>		<b>14.3</b>	<b>(1)</b>	<b>CAG</b>	<b>Ciudad de Mexico</b>	<b>10-Mar</b>
<b>Joel</b>	<b>Shankle</b>	<b>USA</b>	<b>02 Mar 33</b>	<b>193/82</b>	<b>10</b>	<b>14.3y</b>	<b>(1)</b>	<b>Fla R</b>	<b>Gainesville</b>	<b>27-Mar</b>
	Monahan					14.3y	(1)		Annapolis	10-Apr
	Wood					14.3y	(1)h2	WCR	Fresno	15-May
<b>Lionel</b>	<b>Daniel</b>	<b>USA</b>	<b>10 Dec 33</b>	<b>185/77</b>		<b>14.3y</b>	<b>(1)</b>	<b>WCR</b>	<b>Fresno</b>	<b>15-May</b>
	Wood					14.3y	(2)	WCR	Fresno	15-May
	(30)									
<b>Bill</b>	<b>Constantine</b>	<b>USA</b>	<b>24 Jul 34</b>	<b>180/68</b>	<b>A</b>	<b>14.3y</b>	<b>(1)h</b>		<b>Boulder</b>	<b>21-May</b>
	Wright					14.3y	(3)	Col R	Los Angeles	21-May
	Constantine					A 14.3y	(2)		Boulder	22-May
	Wood					14.3y	(3)	Cal R	Modesto	22-May
	Shankle					14.3y	(1)	IC4A	New York	29-May
	Wright					14.3y	(1)		Seattle	29-May
	Wood					14.3y	(1)		Seattle	29-May
	Wright					14.3y	(2)	NCAA	Ann Arbor	12-Jun
<b>Kenneth</b>	<b>Toye</b>	<b>USA</b>	<b>27 Mar 34</b>	<b>183/73</b>	<b>7</b>	<b>14.3y</b>	<b>(3)</b>	<b>NCAA</b>	<b>Ann Arbor</b>	<b>12-Jun</b>

Stanko	Lorger	YUG	14 Feb 31	185/76	14.3	(1)		Celje	28-Jul
		(40)							
Boris	Stolyarov	URS-RUS	05 Aug 32	183/82	14.3	(1)	UIE	Budapest	5-Aug
Yevgeniy	Bulanchik	URS-RUS	03 Apr 22	184/79	6 14.3	(1)		Kyiv	13-Sep
Ion	Opris	ROU	27 Sep 29	186/73	14.3	(1)		Cluj	6-Nov

43 performances by 17 performers)

Donald	McAuliffe	USA	29 Aug 31	183/77	14.4y	(1)		Annapolis	10-Apr
Ronald	Dozier	USA	15 Nov 32	175/68	14.4y	(2)h2	WCR	Fresno	15-May
Bill	Johnson	USA	05 Jan 32	183/77	14.4y	(4)	Col R	Los Angeles	21-May
Bill	Biberstein	USA	09 Jul 33	183/79	14.4y	(2)		Boulder	22-May
Charles	Pratt	USA	30 Apr 33	188/84	A 14.4y	(2)	IC4A	New York	29-May
Art	Barnard	USA	10 Mar 29	180/77	14.4y	(2)		Compton	4-Jun
Clayne	Jensen	USA	01 Apr 30	185/73	14.4y	(3)		Compton	4-Jun
Don	Hildreth	USA	03 May 30	183/79	14.4y	(1)		Ft.Devens, MA	19-Jun
Willie	Stevens	USA	05 Jun 31	186/75	14.4y	(1)		Camp Lejeune, NC	26-Jun
Lou	Knight	JAM	04 Nov 34	183/73	14.4y	(1)		Pitman, NJ	3-Jul
Evaristo	Iglesias	CUB	26 Oct 25	183/72	A 14.5	(1)h2		Ciudad de Mexico	9-Mar
Jewell	Owens	USA	02 Mar 32	181/79	14.5	(1)		München	12-Jun
Tor	Olsen	NOR	07 Mar 34		14.5	(1)		Oslo	2-Aug
Vyacheslav	Bogatov	URS-RUS	13 Mar 33	182/70	14.5	(2)	UIE	Budapest	5-Aug
Sergey	Popov	URS-RUS	16 Mar 29		14.5	(2)	NC	Kyiv	13-Sep
Edmond	Roudnitska	FRA	26 Jun 31	184/75	14.5	(1)h2		Bucuresti	27-Sep
Pat	Lochiatto	USA	29 Dec 33	188/78	14.5y	(1)		Orono, ME	24-Apr
Duane	Root	USA	17 May 33	183/73	14.5y	(1)		Ypsilanti, MI	1-May
John	Corbelli	USA	07 Aug 25	180/66	14.5y	(1)		East Lansing	1-May
Joe	Savoldi	USA	10 Apr 34	193/95	14.5y	(2)		East Lansing	1-May
Harvey	Newquist	USA	29 Jul 32	185/79	14.5y	(1)		Notre Dame	7-May
Ken	Mischal	USA		32	14.5y	(1)		San Jose	8-May
Ron	Chadwick	USA	05 Jul 31	180/70	14.5y	(1)		Ellensburg, WA	8-May
Bill	Curtis	USA	18 May 33	190/75	14.5y	(1)		Waco	15-May
Tom	Hughes	USA	01 Oct 33	185/75	14.5y	(1)			
Bill	Youkers	USA	08 Sep 33	180/75	14.5y	(4)	IC4A	New York	29-May

Bill	Purdue	USA	27 Apr 32	178/73	14.5y	(1)		Annapolis	29-May
Pete	Fedak	USA	04 Mar 36		14.5y	(1)			
Jim	Philbee	USA	24 Dec 30	180/73	14.6	(1)	CISM	Tilburg	31-Jul
Berthold	Steines	GER-FRG	30 Dec 29	180/77	14.6	(2)	s1 EC	Bern	26-Aug
Jack	Parker	GBR	06 Sep 27	188/86	14.6	(2)	EC	Bern	29-Aug
Yuriy	Petrov	URS-RUS		31	14.6	(4)	NC	Kyiv	13-Sep
Peter	Nederhand	NED	29 Dec 32		14.6	(2)	h1	Bucuresti	27-Sep
(50)									
John	Loveday	AUS	23 Aug 29	180/68	14.6y	(2)	NC	Sydney	11-Feb
Ronald	Pruitt	USA	13 Oct 32	183/70	14.6y	(1)		Lafayette, LA	10-Apr
Walt	Briant	USA	20 Apr 29	178/68	14.6y	(3)		Berkeley	24-Apr
Russell	Henderson	USA	16 Sep 32	180/73	14.6y	(1)		Kalamazoo	1-May
Jerry	Cook	USA	09 Jun 32	183/75	14.6y	(1)		Commerce, TX	1-May
Floyd	Jeter	USA	09 Sep 34	183/73	14.6y	(1)		Santa Monica	1-May
Raymond	Brophy	USA	17 May 31		14.6y	(1)		Philadelphia	8-May
Edward	Kreyenhagen	USA	29 Apr 33		14.6y	(1)		San Jose	8-May
Guayford	Donaldson	USA	23 Feb 32		14.6y	(1)		Waco	15-May
John	Mapp	USA	06 Feb 30		14.6y	(1)		Lexington, VA	22-May
Ken	Kelley	USA	14 Jan 33	193/84	14.6y	(1)	NAIA	Abilene	4-Jun
Eamonn	Kinsella	IRL	08 Oct 32	195/83	14.6y	(1)		Dublin	3-Jul
Peter	Hildreth	GBR	08 Jul 28	183/64	14.6y	(1)		Dublin	18-Sep
Anthony	Guthrie	RSA			14.6y	(1)		Oxford	30-Oct
Sarwan	Singh	IND		27	14.7	(1)	AsG	Manila	4-May
Milan	Tosnar	CZE	27 Feb 25	184/74	14.7	(1)		Stara Boleslav	30-May
Gerhard	Schmolinskiy	GER	23 Nov 28		14.7	(1)		Jena	9-Jun
Lee	Calhoun	USA	23 Feb 33	185/75	14.7	(1)		Seoul	15-Jun
Jacques	Dohen	FRA	04 May 30	187/90	14.7	(1)		Bruxelles	27-Jun
Alois	Krul	CZE	28 Jan 27	185/84	14.7	(1)		Budapest	3-Jul
Ioannis	Kambadellis	GRE	07 Nov 27		14.7	(1)		Alexandria	3-Jul
René	Naudet	FRA		32	14.7	(3)	h1	Bucuresti	27-Sep
Estanislao	Kocourek	ARG	05 May 30	179/68	14.7	(1)		Buenos Aires	11-Dec
Chris	Higham	GBR	07 Jul 30		14.7y	(1)		Oxford	6-Mar
Jay	Chance	USA	30 Sep 34		14.7y	(1)		Stillwater	27-Mar
Harley	Hartung	USA	24 Aug 32	183/75	14.7y	(1)	h Texas R	Austin	2-Apr
James	Love	USA	17 Aug 31	180/70	14.7y	(1)		Los Angeles	9-Apr

Robert	Mahon	USA	24 Jul 30		14.7y	(1)		San Jose	10-Apr
Ted	Graves	USA	16 Feb 32	186/73	14.7y	(1)		Annapolis	10-Apr
William	Fickling	USA	01 Jul 32	188/79	14.7y	(1)		Auburn, AL	24-Apr
Ron	Dobson	USA	09 Nov 30	190/75	14.7y	(3)	Drake R	Des Moines	24-Apr
Eldon	Amonett	USA	11 Feb 33	175/68	14.7y	(1)		Abilene	14-May
Charles	Smith	USA		32	14.7y	(2)		Abilene	14-May
Robert	Derrick	USA	22 Sep 34	180/78	14.7y	(1)		Norman, OK	21-May
Kermit	Perry	USA	13 May 33	184/75	14.7y	(1)		Atlanta	22-May
Dick	Carson	USA	28 Oct 30		14.7y	(2)		Santa Monica	22-May
Gene	DeYoung	USA	27 Dec 30		14.7y	(1)		San Diego	29-May
Yukiyoshi	Kawata	JPN			14.8	(2)	AsG	Manila	4-May
Takehiko	Nakajima	JPN			14.8	(3)	AsG	Manila	4-May
Attila	Csenger	HUN	14 Aug 30		14.8	(1)		Budapest	29-May
Valentin	Kravtsov	URS-RUS		29	14.8	(1)		Moskva	18-Jul
Jan	Borgersen	NOR	06 Mar 32		14.8	(2)		Oslo	2-Aug
Eberhard	Schenk	GER-GDR	17 Jul 29		14.8	(2)h2	UIE	Budapest	5-Aug
Olivier	Bernard	SUI	26 Mar 21		14.8	(1)	NC	Bern	8-Aug
Bill	Willis	USA		32 184/77	14.8	(1)		Nürnberg	17-Jul
Kenneth	Johansson	SWE	14 Feb 30		14.8	(1)		Stockholm	14-Aug
Viesturs	Kumuška	URS-LAT	26 Oct 28	183/73	14.8	(1)		Vilnius	28-Aug
Ignace	Heinrich	FRA	31 Jul 25	193/92	14.8	(1)		Chambery	5-Sep
Yuriy	Zhivolovich	URS-UKR		31	14.8	(5)	NC	Kyiv	13-Sep
Edward	Bugala	POL	11 Jul 31	170/68	14.8	(2)h2		Bucuresti	27-Sep
[100]									
Yuriy	Lituyev	URS-RUS	11 Apr 25	183/78	14.8	(1)		Leningrad	
Valentin	Polozov	URS-UKR		27	14.8	(1)		Kyiv	
Miguel Ángel	González	ARG	04 Aug 34	178/78	14.8	(2)		Buenos Aires	11-Dec
Jacobus	van der Merwe	RSA	04 Jun 34		A 14.8y	(1)		Pretoria	6-Feb
Dave	Rossellini	USA	28 Feb 33	185/73	14.8y	(1)		Los Angeles	6-Mar
Charles	Peabody	USA		32 175/68	14.8y	(1)			20-Mar
Jim	Ball	USA	12 Jun 33	188/79	14.8y	(1)		Los Angeles	9-Apr
Bill	Passey	USA	07 Oct 28		14.8y	(1)		San Jose	10-Apr
Wayne	Goodson	USA		32 173/64	14.8y	(1)		Tuscaloosa	17-Apr
Piet	Greyling	RSA	17 Apr 25		A 14.8y	(2)	NC	Johannesburg	19-Apr

James	Luttrell	USA	29 May 34	183/77	14.8y	(2)		Los Angeles	24-Apr
Josh	Culbreath	USA	14 Sep 32	170/62	14.8y	(1)		Baltimore	8-May
Willard	Hirschi	USA	27 Jul 34	185/77	A 14.8y	(1)		Provo	8-May
Don	Chambers	USA	31 Jul 30	183/75	14.8y	(1)		Pullman	22-May
Robert	Harrison	USA	13 Jun 34	180/73	14.8y	(3)		Santa Monica	22-May
Milt	Campbell	USA	09 Dec 33	190/95	14.8y	(1)		Indianapolis	5-Jun
David	Lean	AUS	22 Aug 35	185/68	14.8y	(1)	Comm G	Vancouver	5-Aug
Josiah	Kobiti	FIJ			14.8y	(1)		Kuala Lumpur	13-Aug

(118 performers)

#### OTHER EUROPEAN PERFORMERS

Imre	Retezár	HUN	29 Jul 33		14.9	(2)		Budapest	3-Jul
Josef	Kost	SUI	20 Jul 27	180/72	14.9	(1)		Zürich	4-Jul
Jan	Carlsson	SWE	21 Jan 34		14.9	(1)		Seinäjäski	21-Aug
Tapani	Tammenpää	FIN	21 Apr 34	177/70	14.9	(2)		Seinäjäski	21-Aug
Raimo	Siukola	FIN	28 Jul 32	187/75	14.9	(1)		Heinola	26-Sep
Ingi	Thorsteinsson	ISL	24 Feb 30		14.9	(4)h1		Bucuresti	27-Sep
Lennart	Carlstedt	SWE	25 Jun 28		14.9	(4)h2		Bucuresti	27-Sep
		(40)							
Per-Erik	Johansson	SWE	28 Dec 32		14.9	(1)		Gottwaldov	5-Oct
Jan	Mrazek	CZE	27 Jan 25		14.9	(2)		Gottwaldov	5-Oct
Semyon	Kritzshtein	URS-UKR		29	14.9	( )			
Per-Olof	Swartz	SWE	09 Aug 32		15.0	(1)		Nordingrå	27-Jun
Jean	Bernard	FRA	30 Apr 33		15.0	(3)		Bruxelles	27-Jun
Igor	Ilin	URS-RUS	25 Aug 28	180/73	15.0	(1)		Moskva	1-Jul
Mustafa	Batman	TUR		27	15.0	(4)	3-N	Beograd	24-Jul
Karl-Ernst	Schottes	GER-FRG	21 Apr 35	187/79	15.0	(1)		Duisburg	24-Jul
Petar	Černe	YUG	16 Jun 31	182/66	15.0	(1)		Zagreb	31-Jul
Hubert	Huppertz	GER-FRG	14 Feb 31		15.0	(1)		Dudelange	15-Aug
		(50)							
Gerard	Brocken	NED		22	15.0	(1)		Ryswyk	22-Aug
Borislav	Yushko	URS-UKR		32	15.0	( )			
Vasilij	Kuznetsov	URS-RUS	07 Feb 32	185/83	15.0	( )			
Stanislaw	Kardas	POL	27 Sep 26	182/83	15.0	(1)h1		Warszawa	2-Oct

**OTHER EUROPEAN PERFORMANCES**

Bulanchik	14.4	(1)	Kyiv	1-Aug
Bulanchik	14.4	(1)	Moskva	29-Aug
Lorger	14.5	(1)	Maribor	13-Jun
Lorger	14.5	(1) 3-N	Beograd	24-Jul
Olsen	14.5	(1)	Seinäjäjoki	21-Aug
Lorger	14.5	(1)h2 EC	Bern	25-Aug
Lorger	14.5	(1)s1 EC	Bern	26-Aug
Stolyarov	14.5	(3) NC	Kyiv	13-Sep
Bulanchik	14.6	(1)	Kyiv	23-May
Bulanchik	14.6	(1)	Jena	9-Jun
Bulanchik	14.6	(1)	Leipzig	12-Jun
Bulanchik	14.6	(1)	Warszawa	19-Jun
Lorger	14.6	(1)	Ljubljana	26-Jun
Olsen	14.6	(1)	København	2-Jul
Opris	14.6	(1)	Bucuresti	3-Jul
Bulanchik	14.6	(1)	Moskva	11-Jul
Olsen	14.6	(1)	Oslo	18-Jul
Popov	14.6	(1)		
Bulanchik	14.6	(1)s2 EC	Bern	26-Aug
Lorger	14.6	(1)	Celje	18-Sep
Opris	14.6	(1)h1	Bucuresti	27-Sep
Opris	14.6	(1)	Bucuresti	3-Oct
Steines	14.6	(1) JPN-FRG	Tokyo	9-Oct
Steines	14.6	(1)	Morioka	12-Oct
Bulanchik	14.6y	(1)	Manchester	16-Oct
Steines	14.6	(1)	Hiroshima	21-Oct

**WIND ASSISTED**

<b>Willard</b>	<b>Thomson</b>	<b>USA</b>	<b>25 Apr 33</b>	<b>188/78</b>	<b>14.0y</b>		<b>(1)h</b>	<b>Champaign</b>	<b>8-May</b>
<b>Don</b>	<b>Hildreth</b>	<b>USA</b>	<b>03 May 30</b>	<b>183/79</b>	<b>14.2</b>	<b>10.0</b>	<b>(1)</b>	<b>Tokyo</b>	<b>26-Sep</b>
<b>Bill</b>	<b>Curtis</b>	<b>USA</b>	<b>18 May 33</b>	<b>190/75</b>	<b>14.2y</b>		<b>(1)</b>	<b>Ft. Worth</b>	<b>6-May</b>
	Thomson				14.2y		(1)	Champaign	8-May
	W.Monahan				14.2y		(1)	Pittsburgh	26-Jun
	K.Gardner				14.2y		(1)	Toronto	6-Sep

Wilson	Carneiro	BRA	03 Jul 30	185/73	14.3	4,2	(1)	SAmC	São Paulo	20-Apr
	Thomson				14.3y		(1)		Madison	15-May
Harvey	Newquist	USA	29 Jul 32	185/79	14.3y		(1)		Kalamazoo	29-May
Ron	Chadwick	USA	05 Jul 31	180/70	14.3y		(1)	NAIA	Abilene	5-Jun
	Gardner				14.3y		(1)		Toronto	4-Sep

(11 performances by 8 performers)

Jim	Buchanan	USA	13 Apr 32	183/75	14.4y		(1)		Denton	31-Mar
Lee	Loewen	USA	12 Apr 34	184/77	14.4y		(2)	NAIA	Abilene	5-Jun
		(10)								
Teofilo Davis	Bell	VEN	25 Jul 29	186/79	14.5	4,2	(2)	SAmC	São Paulo	20-Apr
Jerry	Cook	USA	09 Jun 32	183/75	14.5y		(2)	Texas R	Austin	3-Apr
Harley	Hartung	USA	24 Aug 32	183/75	14.5y		(1)		College Station	10-Apr
Ronald	Pruitt	USA	13 Oct 32	183/70	14.5y		(1)	Kans R	Lawrence	17-Apr
Guayford	Donaldson	USA	23 Feb 32		14.5y		(1)		Waco	3-May
Ken	Kelley	USA	14 Jan 33	193/84	14.5y		(1)		College Station	6-May
Josef	Kost	SUI	20 Jul 27	180/72	14.6		(1)		Zürich	4-Jul
Arnold	Hudson	USA	27 Feb 34	180/75	14.6y		(1)		Austin	7-Apr
Gerard	Brocken	NED		22	14.7		(1)		Rotterdam	25-Jul
Bill	Passey	USA		27	14.7y		(1)		San Diego	2-Apr
		(20)								
Austin	Palmer	USA	02 Nov 33	180/75	14.7y		(1)		Austin	6-May
Piet	Greyling	RSA		29	14.7y		(1)		Port Elizabeth	31-May
Juan	Leiva	VEN	17 Jul 32		14.8	4,2	(3)	SAmC	São Paulo	20-Apr
Hernán	Alzamora	PER	12 Apr 27	183/70	14.8	4,2	(4)	SAmC	São Paulo	20-Apr
Willy	Slabbers	BEL	02 Jun 26		14.8		(2)		Rotterdam	25-Jul
Ray	Russell	USA		33 178/73	14.8y		(1)		Manhattan, KS	10-Apr

(28 performers)

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

Jack	Davis	USA	11 Sep 30	190/78	23.1*		(1)	NC	St.Louis	19-Jun
Joe	Corley	USA	10 Sep 32	183/77	23.3*		(2)	NC	St.Louis	19-Jun
Ken	Doubleday	AUS	14 Feb 26	188/75	23.5*		(1)	NC	Sydney	11-Feb
	Corley				23.6*		(1)	h2 NC	St.Louis	18-Jun

	Corley				23.6*	(1) s2 NC	St.Louis	19-Jun
Willard	Thomson	USA	25 Apr 33	188/78	23.7*	(3) NC	St.Louis	19-Jun
John	Mapp	USA	06 Feb 32	180/77	23.7*	(4) NC	St.Louis	19-Jun

(7 performances by 5 performers)

Peter	Hildreth	GBR	08 Jul 28	183/64	23.9*	(1)	Dublin	18-Sep
Geoff	Goodacre	AUS	18 Jun 27	183/73	24.0*	(1)	Melbourne	30-Jan
Bill	Barnes	USA		35 180/66	24.0*	(1) h NAIA	Abilene	4-Jun
David	Lean	AUS	22 Aug 35	185/68	24.0*	(1)	Geelong	8-Dec
George	Gedge	AUS	16 Mar 30	190/77	24.1*	(1)	Sydney	16-Jan

(10)

Jacobus	van der Merwe	RSA	04 Jun 34		A 24.1*	(1)	Pretoria	20-Feb
Ron	Wilkie	RSA	17 Jan 27		A 24.1*	(1) NC	Johannesburg	19-Apr
Jim	Gilliam	USA	24 Jun 31		24.1*	(1)	Baltimore	8-May
Bill	Johnson	USA	05 Jan 32	183/77	24.1*	(1)	Los Angeles	11-Jun
Roy	Thompson	USA	09 Aug 35	183/68	24.1*	(1) NC	St.Louis	19-Jun
Charles	Holloway	USA	23 Jul 33	183/75	24.1*	(1) NC	St.Louis	19-Jun
Jim	Philbee	USA	24 Dec 30	180/73	24.1	(1)	Nürnberg	18-Jul
Attila	Botár	HUN	19 Nov 31		24.1	(1)	Budapest	18-Sep
Piet	Greyling	RSA	17 Apr 25		24.2*	(2) NC	Johannesburg	19-Apr
Bill	Constantine	USA	24 Jul 34	180/68	24.2*	(3) h3 NC	St.Louis	18-Jun

(20)

Al	Thomas	USA	16 Jan 31	178/73	24.2*	(2) s1 NC	St.Louis	19-Jun
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(21 performers)

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

Piet	Greyling	RSA	17 Apr 25		24.1*	(1)	Bloemfontein	27-Feb
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WIND ASSISTED

Willard	Thomson	USA	25 Apr 32	188/78	23.6*	(1)	Madison	15-May
Ron	Chadwick	USA	05 Jul 31	180/70	23.7*	(1) NAIA	Abilene	5-Jun
David	Fleming	NZL	11 Feb 29	180/73	23.9*	(1) NC	Hamilton	5-Mar
Maurice	Rae	NZL	12 Mar 35	178/68	24.0*	(2) NC	Hamilton	5-Mar

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

Joe	Corley	USA	10 Sep 32	183/77	22.6	(1)	NCAA	Ann Arbor	12-Jun
McAllister	Booth		07 Dec 31	180/68	22.9	(1)		Hamilton, NY	22-May
Andy	Stanfield	USA	29 Dec 27	186/78	23.0	(1)	Col R	Los Angeles	21-May
John	Mapp	USA	06 Feb 32	180/77	23.0	(2)	NCAA	Ann Arbor	12-Jun
Bill	Constantine	USA	24 Jul 34	180/68	23.1	(3)	NCAA	Ann Arbor	12-Jun
Charles	Holloway	USA	23 Jul 33	183/75	23.2	(1)		Tempe	2-Apr
John	Corbelli	USA		32 180/66	23.2	(1)		State College, PA	15-May
Bill	Johnson	USA	05 Jan 32	183/77	23.2	(2)	Col R	Los Angeles	21-May
Leven	Gray	USA		33 183/77	23.2	(4)	NCAA	Ann Arbor	12-Jun
Jack	Davis	USA	11 Sep 30	190/78	23.3	(3)	Col R	Los Angeles	21-May
		(10)							
Lester	Goble	USA	23 Jul 32	180/72	23.3	(1)	IC4A	New York	29-May
	Davis				23.3	(1)		Stockton, CA	6-Jun
	Corley				23.3	(1)	s2 NCAA	Ann Arbor	12-Jun
	Corbelli				23.3	(5)	NCAA	Ann Arbor	12-Jun
Tom	Hughes	USA	01 Oct 33	185/75	23.3	(6)	NCAA	Ann Arbor	12-Jun
	Corley				23.3	(1)		Evanston	15-May

**16 performances by 11 performers)**

Joel	Shankle	USA	02 Mar 33	193/82	23.4	(1)		Durham, NC	7-Apr
Tirrell	Burton	USA	29 Nov 29	180/73	23.4	(1)		Ypsilanti, MI	1-May
Larry	Newquist	USA		34 185/73	23.4	(1)		Fresno	7-May
Raymond	Russell	USA	24 Feb 30	183/75	23.4	(1)		Ames	8-May
Donald	McAuliffe	USA	29 Aug 31	183/77	23.4	(1)		Cambridge, MA	15-May
Bill	Purdue	USA	27 Apr 32	178/73	23.4	(1)		Cambridge, MA	15-May
Charles	Pratt	USA	30 Apr 33	188/84	23.4	(1)	IC4A	New York	29-May
James	Podoley	USA	16 Sep 33	188/91	23.4	(1)	NCAA	Ann Arbor	12-Jun
James	Love	USA	18 Aug 31	180/70	23.5	(1)		Los Angeles	9-Apr
		(20)							
James	Luttrell	USA		35 183/77	23.5	(1)		Los Angeles	10-Apr
Mickey	Miramonte	USA		32	23.5	(1)		Fresno	23-Apr
Bob	Yates	USA	09 Oct 34	180/73	23.5	(1)		Missoula, MT	8-May
Raymond	Hoffman	USA	07 Jul 33	175/70	23.5	(1)		Ames	15-May

Bobby	Herod	USA		34	179/73	23.5	(1)		Waco	15-May
Willard	Thomson	USA	25 Apr	32	188/78	23.5	(1)	Col R	Los Angeles	21-May
Al	Thomas	USA	16 Jan	31	178/73	23.5	(1) s	IC4A	New York	29-May
Roy	Thompson	USA	09 Aug	35	183/68	23.5	(1)			
Bill	Bennett	USA	21 Oct	30	185/70	23.6	(1)		Miami	8-May
Kermit	Perry	USA		34	185/73	23.6	(1)		Atlanta	22-May
(30)										
Santee	Ruffin	USA	25 Mar	32	180/70	23.6	(2) s	IC4A	New York	29-May
Lionel	Daniel	USA	10 Dec	33	185/77	23.6	(2)		Compton	4-Jun
Dave	Rossellini	USA	28 Feb	33	180/75	23.7	(2)		Los Angeles	9-Apr
Don	Armstrong	USA	11 Sep	35		23.7	(1)		San Jose	10-Apr
Dick	Clarke	USA	11 Jul	31	180/73	23.7	(2)		Fresno	7-May
Ronald	Pruitt	USA	13 Oct	32	183/70	23.7	(1)			8-May
Dick	Fowler	USA		32	183/75	23.7	(1)			15-May

(37 performers)

#### WIND ASSISTED

Willard	Thomson	USA	25 Apr	33	188/78	22.7	(1)		Champaign	8-May
Tom	Hughes	USA	01 Oct	33	185/75	22.9	(2)		Champaign	8-May
John	Morgan	USA	07 Sep	32	183/75	23.1	(1)		Dallas	1-May
Harley	Hartung	USA	24 Aug	32	183/75	23.2	(2)		Dallas	1-May
Bobby	Herod	USA		34	179/73	23.2	(1)		Waco	3-May
Austin	Palmer	USA	02 Nov	33	180/75	23.3	(3)		Dallas	1-May
Frank	Loomis	USA		34		23.3	(1)		Kalamazoo	29-May
Mack	Clark	USA		35	178/70	23.4	(1)		Laredo	13-Mar
Mickey	Miramonte	USA		32		23.4	(1)		San Jose	30-Apr
Charles	Thomas	USA	03 Oct	32	185/84	23.4	(1)		Austin	6-May
Lionel	Daniel	USA	10 Dec	33	185/77	23.4	(1)		Los Angeles	7-May
Kermit	Perry	USA		34	185/73	23.5	(1)		Miami	17-Apr
Clayne	Jensen	USA	01 Apr	30	185/73	23.5	(1)		San Diego	26-May

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

Anatoliy	Yulin	URS-BLR	09 Mar	29	175/70	2 50.5	(1)	EC	Bern	29-Aug
Yuriy	Lituyev	URS-RUS	11 Apr	25	183/78	1 50.8	(2)	EC	Bern	29-Aug

	Lituyev					50.9		(1)		Moskva	18-Jul
	Lituyev					51.0		(1) s	NC	Kyiv	14-Sep
	Lituyev					51.0		(2)	NC	Kyiv	15-Sep
	Lituyev					51.0+		(1)		London	13-Oct
	Lituyev					51.1		(1)		Berlin	7-Jun
	Lituyev					51.1		(1)		Kyiv	3-Aug
	Lituyev					51.1		(1)h2	EC	Bern	26-Aug
	Yulin					51.1		(1)	NC	Kyiv	15-Sep
		(10)									
	Lituyev					51.2		(1)		Kyiv	22-May
	Yulin					51.4		(2)		Moskva	18-Jul
	Yulin					51.4		(1)	CZE-URS	Praha	24-Oct
	Lituyev					51.5		(1)		Kyiv	1-Aug
<b>Sven-Oswald</b>	<b>Mildh</b>	<b>FIN</b>	<b>12 May 30</b>	<b>180/81</b>	<b>5</b>	<b>51.5</b>		<b>(3)</b>	<b>EC</b>	<b>Bern</b>	<b>29-Aug</b>
<b>Kurt</b>	<b>Bonah</b>	<b>GER-FRG</b>	<b>18 Sep 28</b>	<b>181/70</b>	<b>8</b>	<b>51.5</b>		<b>(1)</b>	<b>FRG-FIN</b>	<b>Dortmund</b>	<b>19-Sep</b>
<b>Harry</b>	<b>Kane</b>	<b>GBR</b>	<b>24 May 33</b>	<b>183/77</b>	<b>7</b>	<b>51.5+</b>		<b>(2)</b>		<b>London</b>	<b>13-Oct</b>
	Yulin					51.6		(1) s1	EC	Bern	28-Aug
	Yulin					51.6*		(3)		London	13-Oct
<b>Josh</b>	<b>Culbreath</b>	<b>USA</b>	<b>14 Sep 32</b>	<b>170/62</b>	<b>3</b>	<b>51.7*</b>		<b>(1)</b>	<b>NC</b>	<b>St.Louis</b>	<b>18-Jun</b>
		(20)									
<b>Guy</b>	<b>Cury</b>	<b>FRA</b>	<b>21 Mar 30</b>	<b>182/76</b>	<b>6</b>	<b>51.7</b>		<b>(2) s1</b>	<b>EC</b>	<b>Bern</b>	<b>28-Aug</b>
	Yulin					51.8		(1)		Jena	10-Jun
	Mildh					51.8		(3) s1	EC	Bern	28-Aug
	Cury					51.8		(4)	EC	Bern	29-Aug
	Yulin					51.9		(2)		Berlin	7-Jun
	Lituyev					51.9		(1)	Kuso	Warszawa	20-Jun
	Yulin					51.9		(2)	Kuso	Warszawa	20-Jun
	Yulin					51.9		(1)	UIE	Budapest	8-Aug
	Culbreath					51.9*		(1)		London	14-Aug
<b>Sven-Olof</b>	<b>Eriksson</b>	<b>SWE</b>	<b>22 Apr 29</b>	<b>178/68</b>	<b>10</b>	<b>51.9</b>		<b>(1)</b>	<b>FIN-SWE</b>	<b>Helsinki</b>	<b>12-Sep</b>
		(30)									
<b>Igor</b>	<b>Ilyin</b>	<b>URS-RUS</b>	<b>25 Aug 28</b>	<b>180/73</b>	<b>9</b>	<b>51.9</b>		<b>(2)</b>	<b>CZE-URS</b>	<b>Praha</b>	<b>24-Oct</b>
<b>David</b>	<b>Lean</b>	<b>AUS</b>	<b>22 Aug 35</b>	<b>185/68</b>	<b>4</b>	<b>52.0*</b>		<b>(1)h1</b>	<b>Comm G</b>	<b>Vancouver</b>	<b>31-Jul</b>
	Eriksson					52.0		(4) s1	EC	Bern	28-Aug
	Mildh					52.0		(1)	HUN-FIN	Budapest	3-Oct
	Lean					52.1*		(1)	Comm G	Vancouver	3-Aug
	Ilyin					52.1		(2)	UIE	Budapest	8-Aug

	Mildh				52.1	(2)	FIN-SWE	Helsinki	12-Sep
Jaime	Aparicio	COL	17 Aug 29	170/63	52.2	(1)	SAmC	São Paulo	24-Apr
	Yulin				52.2	(2)		Kyiv	22-May
	Cury				52.2	(1)		Budapest	13-Jun
	Kane				52.2*	(2)		London	14-Aug
	Ilyin				52.2	(3)	NC	Kyiv	15-Sep

42 performances by 11 performers)

Ilie	Savel	ROU	25 Aug 27	177/64	52.3	(3)		Berlin	7-Jun
Armando	Filiput	ITA	19 Dec 23	186/80	52.3	(5) s1	EC	Bern	28-Aug
Robert	Shaw	GBR	27 Dec 32	179/73	52.3	(5)	EC	Bern	29-Aug
Antal	Lippay	HUN	07 Sep 23	177/72	52.4	(6)	EC	Bern	29-Aug
Dezsö	Lombos	HUN	20 Feb 27		52.5	(1)	HUN-CZE	Budapest	4-Jul
Attila	Botár	HUN	19 Nov 31		52.5	(2)	HUN-FIN	Budapest	3-Oct
Heinz	Ulzheimer	GER-FRG	27 Dec 25	178/74	52.6	(1)		Budapest	30-May
Georgiy	Zhivotyagin	URS-RUS		30	52.6	(4)	NC	Kyiv	15-Sep
Jagdev	Singh	IND		31	52.7	(1)	PAK Ch	Montgomery	13-Feb
		(20)							
Robert	Bart	FRA	21 Jun 30	180/76	52.7	(2) h3	EC	Bern	26-Aug
Lennart	Lindberg	FIN	04 May 27	178/70	52.7	(3)	HUN-FIN	Budapest	3-Oct
Josef	Kost	SUI	20 Jul 27	180/72	52.8	(1)	ROU-SUI	Bucuresti	12-Jul
Hans	Dittner	GER-GDR	02 Aug 26	184/73	52.8	(2) h1	UIE	Budapest	7-Aug
Geoff	Goodacre	AUS	18 Jun 27	183/73	53.0*	(2)	NC	Sydney	13-Feb
Ron	Wilkie	RSA	17 Jan 27		A 53.0*	(1)	NC	Johannesburg	17-Apr
Lars	Ylander	SWE	12 Aug 28	183/72	53.0	(1)		Stockholm	27-Jul
Viesturs	Kumuška	URS-LAT	26 Oct 28	183/73	53.0	(2) s	NC	Kyiv	14-Sep
Lubomír	Bartoš	CZE	24 Apr 31	183/76	53.0	(3)	CZE-URS	Praha	24-Oct
Timofey	Lunyev	URS-BLR	06 Feb 26		53.0	(1)			
		(30)							
François	Swanepoel	RSA	22 Sep 28		A 53.2*	(1)		Pretoria	3-Apr
Robert	Roux	RSA	08 Sep 29		A 53.2*	(2)	NC	Johannesburg	17-Apr
Harry	Bright	USA	13 Dec 30	193/75	53.2	(1)		Oslo	28-Jun
Karl-Gösta	Johnsson	SWE	08 Mar 25		53.2	(1)	NC	Stockholm	15-Aug
Vyacheslav	Bogatov	URS-RUS	13 Mar 33	182/70	53.2	(1) r2	NC	Kyiv	15-Sep
Jan	Borgersen	NOR	06 Mar 32		53.2	(1)	GRE-NOR	Athina	15-Sep

Makar	Yushchenko	URS-BLR	01 Aug 32		53.2	(1)			
Harold	Rall	RSA	24 Nov 29		A 53.3*	(1)		Pretoria	3-Apr
Lee	Yoder	USA	18 Jul 30	188/76	53.3*	(1)	Drake R	Des Moines	23-Apr
Amadeo	Francis	PUR	22 Oct 31	187/77	53.3	(1)		Malmö	6-Jul
(40)									
Truman	Medders	USA	05 May 28		53.4	(1)	NAIA	Abilene	5-Jun
David	Gracie	GBR	26 Jan 27	166/63	53.4*	(1)	AAA	London	10-Jul
Gheorghe	Stanel	ROU		33	53.4	(5)	UIE	Budapest	8-Aug
Reino	Suominen	FIN	25 Jan 30	190/77	53.4	(1)		Turku	12-Aug
Miroslav	Borsuk	CZE	13 Jan 31	179/74	53.4	(1)	CZE-URS	Praha	24-Oct
Wilson	Carneiro	BRA	03 Jul 30	185/73	53.5	(1)		São Paulo	21-Mar
Siegfried	Rousseau	RSA		31	A 53.5*	(1)		Pretoria	3-Apr
Burl	McCoy	USA	22 Feb 33		53.5	(1)	NAIA	Abilene	5-Jun
Fred	Faucett	USA	20 Dec 29	188/75	53.5*	(1)		Camp Lejeune, NC	25-Jun
Ioannis	Kambadellis	GRE	07 Nov 27		53.5	(1)	CISM	Tilburg	31-Jul
(50)									
David	Fleming	NZL	11 Feb 29	180/73	53.5*	(3)h1	Comm G	Vancouver	31-Jul
Wolfgang	Fischer	GER-FRG	27 Feb 28	175/67	53.5	(2)	NC	Hamburg	8-Aug
Edward	Bugala	POL	11 Jul 31	170/68	53.5	(2)	POL-GDR	Kraków	11-Sep
Ron	Carter	AUS	31 Dec 33		53.6*	(3)	NC	Sydney	13-Feb
Juan	Leiva	VEN	17 Jul 32		A 53.6	(2)	CAG	Ciudad de Mexico	8-Mar
Jim	Philbee	USA	24 Dec 30	180/73	53.6	(2)	CISM	Tilburg	31-Jul
Sergey	Popov	URS-RUS	16 Mar 29		53.6	( )			
Ross	Williams	AUS	26 Oct 35		53.7*	(4)	NC	Sydney	13-Feb
Roy	Thompson	USA	09 Aug 35	183/68	53.7*	(3)	NC	St.Louis	18-Jun
Georg	Sallen	GER-FRG	25 Nov 27		53.7	(3)	NC	Hamburg	8-Aug
(60)									
Dominik	Kocinger	CZE	11 Apr 32	174/69	53.7	(2)		Leipzig	21-Aug
Francesco	Bettella	ITA	25 Aug 26		53.7	(1)s2		Firenze	2-Oct
Floyd	Strain	USA	06 Nov 28		53.8*	(4)	NC	St.Louis	18-Jun
Keith	Holmes	CAN	14 May 32		53.8*	(4)h1	Comm G	Vancouver	31-Jul
Dirk	Stoclet	BEL	06 Sep 31		53.8	(1)	NC	Bruxelles	8-Aug
Semyon	Kritzshtein	URS-UKR		29	53.8	( )			
Borislav	Yushko	URS-UKR		32	53.8	( )			
Sergey	Donchenko	URS-UKR			53.8	( )			
Tetsuro	Yasunari	JPN			53.8	(1)		Yawata	24-Oct
Mirza	Khan	PAK	15 Dec 24		53.9	(1)h	NC	Montgomery	12-Feb

(70)									
Jay	Chance	USA	30 Sep 34		53.9	(1)	Kans R	Lawrence	17-Apr
Alec	Hardy	GBR	30 Oct 29	183/73	53.9*	(2)		London	5-Jun
Art	Barnard	USA	10 Mar 29	180/77	53.9*	(2)h1	NC	St.Louis	18-Jun
Miloslav	Moravec	CZE	12 Oct 23		53.9	(4)	HUN-CZE	Budapest	4-Jul
Lennart	Nilsson	SWE	06 Dec 30		53.9	(4)	SWE-FRA	Göteborg	14-Jul
Jacques	Voilequin	FRA	13 Nov 30		53.9	(1)		London	2-Aug
Neil	Dangerfield	GBR	30 Dec 32		53.9	(2)		London	2-Aug
Marcel	Dits	BEL	15 Apr 27		53.9	(2)	NC	Bruxelles	8-Aug
Alex	Arrighi	AUS			54.0*	(2)		Sydney	9-Jan
Arnold	Raats	RSA		30	54.0*	( )	NC	Johannesburg	17-Apr
(80)									
Arnie	Sowell	USA	06 Apr 35	178/61	54.0*	(5)	NC	St.Louis	18-Jun
Georges	Elloy	FRA	13 May 30		54.0	(1)		Paris	3-Jul
Gheorghe	Steriade	ROU		27	54.0	(1)		Bucuresti	5-Sep
Valentin	Kravtsov	URS-RUS		29	54.0	( )			
Trevor	Wells	NZL			54.1*	(1)		Wellington	30-Jan
Andrew	Dadagian	USA	10 Aug 31		54.1*	(1)		Dublin	15-Jun
Werner	Möller	GER-FRG	15 Nov 30		54.1	(2)		Berlin	17-Jul
Per-Olof	Swartz	SWE	09 Aug 32		54.1	(1)		Stockholm	3-Sep
Humberto	Cabrera	ARG	24 Dec 32		54.2	(1)		Buenos Aires	28-Feb
Doug	Taylor	NZL	29 Jul 31		54.2*	(1)		Hamilton	10-Apr
(90)									
Mel	Edwards	USA	10 Apr 31		54.2*	(5)h1	NC	St.Louis	18-Jun
Walter	Meier	GER-GDR	03 Aug 27	185/76	54.2	(3)	POL-GDR	Kraków	11-Sep
Karl-Ingvar	Carlsson	SWE	15 Jun 31		54.2	(2)	NOR-SWE"B'	Oslo	11-Sep
Viktor	Redkin	URS-RUS		31	54.2	(3)s	NC	Kyiv	14-Sep
Nikolay	Tereshin	URS-RUS		32	54.2	( )			
Helmut	Kwoczek	GER-FRG	25 Apr 25		54.3	(2)		Kiel	4-Jul
Gerald	Wicher	AUT	25 Jul 32		54.3	(2)		Torino	24-Jul
Svenn	Riisager	DEN		31	54.3	(1)		Odense	15-Aug
Karl	Borgula	SUI		28	54.3	(1)		Zürich	5-Sep
Edgar	Kloss	GER-FRG	15 Jun 31		54.4	(1)		Berlin	17-Jul
(100)									
Rudlf	Haidegger	AUT	10 Jul 23		54.4	(1)		Torino	24-Jul
Finn	Larsen	NOR	08 Aug 32		54.4	(3)	NOR-SWE"B'	Oslo	11-Sep
Charl	le Roux	RSA		29	A 54.4*	(1)		Coetzenbrug	20-Nov

Guido Plavinš URS-LAT 31 54.4

(104 performers)

**HIGH JUMP** i = Indoor mark

<b>Bengt</b>	<b>Nilsson</b>	<b>SWE</b>	<b>17 Feb 34</b>	<b>181/67</b>	<b>2</b>	<b>2.114</b>	<b>6'11 1/4</b>	<b>(1)</b>		<b>Göteborg</b>	<b>19-Sep</b>
<b>Ernie</b>	<b>Shelton</b>	<b>USA</b>	<b>28 Oct 32</b>	<b>188/78</b>	<b>1</b>	<b>2.11</b>	<b>6'11 1/16</b>	<b>(1)</b>		<b>Pasadena</b>	<b>31-Jul</b>
	Nilsson					2.10	6'10 5/8	(1)		Göteborg	15-Jul
	Nilsson					2.10	6'10 5/8	(1)		Stockholm	3-Sep
	Shelton					2.096	6'10 1/2	(1)		Compton	4-Jun
	Shelton					2.096	6'10 1/2	(1)		Evanston	15-Jun
	Shelton					2.09	6'10 1/4	(1)		Göteborg	2-Jul
	Nilsson					2.09	6'10 1/4	(1)	NC	Stockholm	14-Aug
	Shelton					2.089	6'10 1/4	(1)	NCAA	Ann Arbor	12-Jun
	Shelton					2.089	6'10 1/4	(1)		Pasadena	7-Aug
		(10)									
<b>Charles</b>	<b> Holding</b>	<b>USA</b>	<b>20 May 30</b>	<b>198/84</b>	<b>3</b>	<b>2.083</b>	<b>6'10</b>	<b>(1)</b>		<b>Commerce, TX</b>	<b>15-May</b>
	Shelton					2.083	6'10	(1)		Pasadena	14-Aug
	Shelton					2.083	6'10	(1)		Pasadena	21-Aug
	Shelton					2.083	6'10	(1)		Pasadena	28-Aug
	Shelton					2.076	6'9 3/4	(1)		Los Angeles	8-May
	Shelton					2.076	6'9 3/4	(1)	NC	St.Louis	18-Jun
	Shelton					2.073	6'9 5/8	(1)	Col R	Los Angeles	21-May
	Holding					2.07	6'9 1/2	(1)		Odessa, TX	27-Mar
	Shelton					2.07	6'9 1/2	(1)	WCR	Fresno	15-May
	Nilsson					2.07	6'9 1/2	(1)	SWE-HUN	Stockholm	28-Jul
		(20)									
	Shelton					2.068	6'9 7/16	(1)		Los Angeles	10-Apr
<b>Ron</b>	<b> Mitchell</b>	<b>USA</b>	<b>29 Sep 31</b>	<b>185/77</b>		<b>2.064i</b>	<b>6'9 1/4</b>	<b>(1)</b>		<b>Chicago</b>	<b>27-Mar</b>
	Shelton					2.064	6'9 1/4	(1)		Dallas	1-May
	Shelton					2.061	6'9 1/8	(1)		Seattle	29-May
	Shelton					2.06	6'9 1/8	(1)		Oslo	29-Jun
	Shelton					2.06	6'9 1/8	(1)		Gävle	9-Jul
	Shelton					2.06	6'9 1/8	(1)		Trondheim	12-Jul
	Nilsson					2.06	6'9 1/8	(1)		Uppsala	26-Sep
<b>Ken</b>	<b> Wiesner</b>	<b>USA</b>	<b>17 Feb 25</b>	<b>193/91</b>		<b>2.057i</b>	<b>6'9</b>	<b>(1=)</b>		<b>Boston</b>	<b>30-Jan</b>

<b>Herm</b>	<b>Wyatt</b>	<b>USA</b>	<b>13 Sep 31 196/87</b>	<b>2.057i</b>	<b>6'9</b>	<b>(1=)</b>		<b>Boston</b>	<b>30-Jan</b>
		(30)							
	Mitchell			2.051i	6'8 3/4	(1)		Milwaukee	13-Mar
	Mitchell			2.051i	6'8 3/4	(1)		Cleveland	19-Mar
	Shelton			2.051	6'8 3/4	(1)	Cal R	Modesto	22-May
<b>Floyd</b>	<b>Jeter</b>	<b>USA</b>	<b>09 Sep 34 183/73</b>	<b>4 2.051</b>	<b>6'8 3/4</b>	<b>(2)</b>	<b>NC</b>	<b>St.Louis</b>	<b>18-Jun</b>
	Nilsson			2.05	6'8 3/4	(1)		Halmstad	9-Jul
	Nilsson			2.05	6'8 3/4	(1)		Sandviken	7-Aug
	Nilsson			2.05	6'8 3/4	(1)		Sundsvall	17-Aug
	Nilsson			2.05	6'8 3/4	(1)		Eskilstuna	20-Aug
	Nilsson			2.05	6'8 3/4	(1)		Malmö	31-Aug
	Nilsson			2.05	6'8 3/4	(1)	FIN-SWE	Helsinki	11-Sep
		(40)							
	Jeter			2.048	6'8 5/8	(1)		Bakersfield	9-Apr
	Shelton			2.043	6'8 1/2	(1)		Pasadena	24-Jul
	Shelton			2.04	6'8 3/8	(1)		København	24-Jun
	Shelton			2.04	6'8 3/8	(1)		Malmö	6-Jul
	Shelton			2.04	6'8 3/8	(1)		Pori	19-Jul
	Nilsson			2.04	6'8 3/8	(1)		Borås	4-Aug
	Nilsson			2.04	6'8 3/8	(1)		Gävle	18-Aug
	Wyatt			2.038i	6'8 1/4	(1)		New York	20-Mar
	Mitchell			2.035i	6'8 1/8	(1)		Champaign	27-Feb
	Wyatt			2.032i	6'8	(1)		Philadelphia	22-Jan
		(50)							
	Wiesner			2.032i	6'8	(1=)	Millrose	New York	6-Feb
	Wyatt			2.032i	6'8	(1=)	Millrose	New York	6-Feb
<b>Vic</b>	<b>Fritts</b>	<b>USA</b>	<b>05 May 29 198/82</b>	<b>2.032i</b>	<b>6'8</b>	<b>(1=)</b>		<b>New York</b>	<b>13-Feb</b>
	Wyatt			2.032i	6'8	(1=)		New York	13-Feb
	Wyatt			2.032i	6'8	(2)		Chicago	27-Mar
<b>Les</b>	<b>Vanover</b>	<b>USA</b>	<b>06 Nov 31 183/73</b>	<b>2.032</b>	<b>6'8</b>	<b>(2)</b>		<b>Odessa, TX</b>	<b>27-Mar</b>
<b>Doug</b>	<b>Spainhower</b>	<b>USA</b>	<b>23 Aug 34 185/75</b>	<b>5 2.032</b>	<b>6'8</b>	<b>(1)</b>		<b>Salt Lake City</b>	<b>14-May</b>
	Shelton			2.032	6'8	(1)		Stockton, CA	5-Jun
<b>Art</b>	<b>Carder</b>	<b>USA</b>	<b>24 Apr 35 183/70</b>	<b>9 2.032</b>	<b>6'8</b>	<b>(1=)</b>	<b>NAIA</b>	<b>Abilene</b>	<b>5-Jun</b>
	Holding			2.032	6'8	(1=)	NAIA	Abilene	5-Jun
		(60)							
<b>Emmanuel</b>	<b>Ifeajuna</b>	<b>NGR</b>	<b>35 170/64</b>	<b>8 2.032</b>	<b>6'8</b>	<b>(1)</b>	<b>Comm G</b>	<b>Vancouver</b>	<b>31-Jul</b>

## 61 performances by 12 performers)

Ion	Söter	ROU	16	May	27	188/75	2.03	6'7 7/8	(1)		Bucuresti	30-Jun
Jiří	Lánský	CZE	17	Sep	33	190/88	7 2.03	6'7 7/8	(1)	CZE-URS	Praha	24-Oct
Bob	Billings	USA	15	Sep	31	183/73	6 2.029	6'7 7/8	(1)		Austin	7-Apr
Jaroslav	Kovar	CZE	12	May	34	178/72	2.02	6'7 1/2	(1)		Dresden	10-Oct
John	Vernon	AUS	03	Sep	29	194/77	2.019	6'7 1/2	(1)		Ballarat	8-Mar
Bill	Russell	USA	12	Feb	34	206/95	2.019	6'7 1/2	(1)		San Francisco	10-Apr
Peter	Wells	NZL	23	May	29	183/70	2.019	6'7 1/2	(1)		Papakura	11-Dec
Gallo Papa	Thiam	FWA/SEN	24	Jan	30	188/66	2.01	6'7 1/8	(1)		Bruxelles	27-Jun
(20)												
Joe	Riddick	USA	23	Dec	31	180/70	2.007	6'7	(1)		Los Angeles	6-Apr
Calvin	Boyd	USA	02	Sep	33	190/68	2.007	6'7	(1)	Penn R	Philadelphia	24-Apr
Dick	Dailey	USA	28	May	36	183/73	2.007	6'7	(1)		Martinez, CA	24-Apr
Calvin	Clark	USA	17	Sep	29	188/77	2.007	6'7	(5)		Salt Lake City	14-May
Bennie	Roy	USA	10	May	32	183/73	10 2.007	6'7	(1=)		Jackson, MS	15-May
George	Gray	USA	14	Jul	34	180/70	2.007	6'7	(1=)		Jackson, MS	15-May
Jonathan	Lenemuria	KEN			29	178/68	A 2.007	6'7	(1)		Kampala	19-Jun
Ralph	Bonham	USA	24	Nov	31	180/70	2.003	6'6 7/8	(1)		Ft.Devens, MA	16-Jun
José Telles	da Conceicao	BRA	23	May	31	186/74	2.00	6'6 3/4	(1)	SAmC	São Paulo	17-Apr
Laverne	Smith	USA	01	Nov	33	180/70	2.00	6'6 3/4	(1)		Tucson	27-Apr
(30)												
Vern	Wilson	USA	19	Jan	31	189/77	2.00	6'6 3/4	(2)	Cal R	Modesto	22-May
Werner	Bähr	GER-FRG	30	May	26		2.00	6'6 3/4	(1)	JPN-FRG	Osaka	17-Oct
Mark	Booth	USA	20	Jun	34	173/70	1.994	6'6 1/2	(2)		Evanston	15-Jun
Doug	Stuart	AUS	10	May	31	185/75	1.991i	6'6 3/8	(1)		Ann Arbor	6-Feb
Bertil	Holmgren	SWE	08	Jul	33	198/83	1.99	6'6 3/8	(2)		Göteborg	15-Jul
Zbigniew	Lewandowski	POL	09	Feb	30	187/82	1.99	6'6 3/8	(2)	UIE	Budapest	7-Aug
George	Dennis	USA	27	Jun	34	182/77	1.988i	6'6 1/4				
John	Whatley	USA	15	Jul	32	185/70	1.988	6'6 1/4	(1)		Laredo	13-Mar
Milton	Mead	USA	16	Mar	32	185/73	1.988	6'6 1/4	(1)		Los Angeles	9-Apr
Leon	Wells	USA	17	Feb	33	183/70	1.988	6'6 1/4	(1=)	Kans R	Lawrence	17-Apr
(40)												
Ray	Dunn	USA	09	Oct	34	175/73	1.988	6'6 1/4	(1)		Denver	29-May
Patrick	Etolu	UGA	17	Mar	35	190/73	1.988	6'6 1/4	(2)	Comm G	Vancouver	31-Jul
Nafiu Belo	Osagie	NGR	01	Apr	33		1.988	6'6 1/4	(3)	Comm G	Vancouver	31-Jul
Phil	Reavis	USA	10	Oct	36	178/68	1,988	6'6 1/4	(1)		Brookline, MA	7-Aug

John	Stewart	USA	04 Oct 34	188/75	1.981	6'6	(1)		Palo Alto	3-Apr
Bob	Barksdale	USA	19 May 34	188/77	1.981	6'6	(1)e2	Penn R	Philadelphia	24-Apr
Bernie	Allard	USA	26 Mar 34	192/88	1.981	6'6	(1=)		Baltimore	8-May
James	Cooke	USA	14 Sep 27	196/95	1.981	6'6	(1=)		Baltimore	8-May
Fred	Pratley	USA	15 Jul 30	193/82	1.981	6'6	(3)		Salt Lake City	14-May
Jack	Razzetto	USA	15 Mar 30	178/70	1.981	6'6	(3=)	NAIA	Abilene	5-Jun
(50)										
Joe	Truter	RSA	06 May 29	185/75	1.981	6'6	(1)		Queenstown	6-Sep
Charles "Chilla"	Porter	AUS	11 Jan 36	193/74	1.981	6'6	(1)		Brisbane	2-Oct
Vladimir	Savčinský	CZE	13 Sep 34	188/88	1.98	6'6	(2)		Stara Boleslav	14-May
Yuriy	Styepanov	URS-RUS	30 Aug 32	185/75	1.98	6'6	(1)		Kyiv	7-Jul
J.Lewis	Hall	USA	02 Apr 31	188/79	1.98	6'6	(1=)	CISM	Tilburg	31-Jul
Keijo	Ketola	FIN	25 May 29	189/75	1.98	6'6	(1)		Helsinki	20-Aug
Bjørn	Thorkildsen	NOR	09 Jan 26	190/73	1.98	6'6	(1)		Drammen	5-Sep
Jack	Findley	USA	11 Jun 35	196/86	1.975	6'5 3/4	(3=)	Col R	Los Angeles	21-May
Arnold	Webb	USA	21 Aug 29		1.975	6'5 3/4	(4=)	NC	St.Louis	18-Jun
Porter	Tumy	USA	28 Nov 28		1.975	6'5 3/4	(4=)	NC	St.Louis	18-Jun
(60)										
Brendan	O'Reilly	IRL	14 May 30	194/79	1.975	6'5 3/4	(1)		Dublin	26-Jun
Warren	Shelton	USA	01 Jan 32		1.975	6'5 3/4	(2)		Pasadena	24-Jul
Ron	Walters	USA	10 Aug 33		1.972	6'5 5/8	(1)		Santa Rosa	27-Mar
Thomas	Kelly	USA	15 Jan 37		1.972	6'5 5/8	(1)e1		Austin	8-May
Clarence	Miller	USA	22 Dec 35		1.972	6'5 5/8	(1)e2		Austin	8-May
Vlado	Marjanović	YUG	14 Apr 31	186/69	1.97	6'5 1/2	(1)		Ljubljana	19-Aug
Albert	Sharikin	URS-UKR	09 Aug 32		1.97	6'5 1/2	(1)		Kyiv	12-Oct
Richard	Wham	USA	17 Oct 33		1.969i	6'5 1/2	(1)		Champaign	6-Mar
Henry	Dickson	USA	17 Feb 33	188/82	1.969	6'5 1/2	(2=)	Texas R	Austin	3-Apr
Charles	Dumas	USA	12 Feb 37	185/81	1.969	6'5 1/2	(1)		Compton	21-Apr
(70)										
John	Thomas	USA	30 Jun 36		1.969	6'5 1/2	(1)		Los Angeles	23-Apr
Nick	Dyer	USA	23 Oct 35	183/68	1.969	6'5 1/2	(2)		Los Angeles	7-May
Tom	O'Malley	USA	07 Apr 32	183/70	1.969	6'5 1/2	(1)		Milwaukee	15-May
Murray	Jeffries	NZL		37 199/86	1.969	6'5 1/2	( )		Auckland	4-Dec
Bjørn	Gundersen	NOR	17 Jan 24		1.960	6'5 1/8	(1)		Elverum	22-Aug
Hannu	Rantala	FIN	16 Mar 36	184/73	1.960	6'5 1/8	(2)	FIN-SWE	Helsinki	11-Sep
Yevgeniy	Vansovich	URS-UKR	17 Dec 30		1.960	6'5 1/8	(1)		Odessa	Oct
Les	Stevens	USA	30 Jan 34		1.959i	6'5 1/8	(1)		Champaign	27-Feb

Bruce	Hescock	USA		32	183/79	1.959i	6'5 1/8	(1)		Hanover, NH	20-Mar
Dick	Frische	USA	05 Jun	28		1.959	6'5 1/8	(1)		Delaware, OH	5-Jun
(80)											
Kevin	McMahon	AUS	31 May	33		1.956	6'5	(1)		Sydney	16-Jan
Andries	du Preez	RSA	25 Dec	25		1.956	6'5	(1)		Pretoria	20-Feb
Charles	Leach	USA	13 Sep	31	183/70	1.956	6'5	(1)		Los Angeles	6-Mar
Howard	McCants	USA	16 Aug	32	185/77	1.956	6'5	(1)		Pullman, WA	20-Mar
Ralph	Long	USA	31 Jan	32	183/77	1.956i	6'5	(1)		Boulder	3-Apr
Robert	Fulton	USA	23 Jul	31	198/88	1.956	6'5	(1)		Missoula, MT	8-May
Kiprono	Maritim	KEN				1.956	6'5	(1)			
Phil	Heidelk	USA	28 Oct	31	180/68	1.953i	6'4 7/8	(1)		Lincoln	30-Jan
Ajit	Singh Bullar	IND		31		1.953	6'4 7/8	(1)	AsG	Manila	2-May
Yukio	Ishikawa	JPN	12 Dec	32		1.953	6'4 7/8	(2)	AsG	Manila	2-May
(90)											
Andrés	Franco	PHI	30 Nov	25		1.953	6'4 7/8	(3)	AsG	Manila	2-May
Nagalingam	Ethirveerasingham	CEY-SRI	24 Aug	34	189/73	1.953	6'4 7/8	(4)	AsG	Manila	2-May
Ernesto	Lagos	CHI	30 Jan	30	182/68	1.950	6'4 3/4	(2)	SAmC	São Paulo	17-Apr
Leonid	Kuznetsov	URS-RUS				1.950	6'4 3/4	(1)		Kyiv	23-May
Gösta	Svensson	SWE	21 Nov	29	190/81	1.950	6'4 3/4	(2)		Södertälje	15-Jun
Kaarlo	Virolainen	FIN	05 Feb	28	171/64	1.950	6'4 3/4	(1)		Järvenpää	30-Jun
Vladimir	Smirnov	URS-RUS		34		1.950	6'4 3/4	(1)			
Vladimir	Sitkin	URS-BLR	06 Dec	34	180/70	1.950	6'4 3/4	(1)		Kyiv	7-Jul
Aleksey	Shkoliarov	URS-RUS		33		1.950	6'4 3/4	(1)		Kyiv	Aug
Kazimierz	Fabrykowski	POL	04 Mar	31	183/79	1.950	6'4 3/4	(4)	UIE	Budapest	7-Aug
(100)											
Iosif	Berkhin	URS-RUS		Jan 37	163/66	1.950	6'4 3/4	(1)		Leningrad	18-Aug
Martti	Lipasti	FIN	02 Oct	21	183/	1.950	6'4 3/4	(1)		Ylivieska	29-Aug
Günter	Theilmann	GER-FRG	02 Nov	28		1.950	6'4 3/4	(1)		Mannheim	12-Sep
Georges	Damitio	FRA	20 May	24	185/79	1.950	6'4 3/4	(1)		Vichy	27-Sep
Roberto	López	CUB	13 Dec	31	180/73	1.950	6'4 3/4	(1)		La Habana	11-Dec
Yuriy	Ilyasov	RUS	13 Nov	26		1.950	6'4 3/4	( )			
Julius	Chigbolu	NGR	19 Feb	29	190/73	1.949	6'4 3/4	(1)			Mar
Emmanuel	Adeyemi	NGR				1.949	6'4 3/4	(1)			Mar
Paige	Johnson	USA		34	193/84	1.949	6'4 3/4	(1)		Los Angeles	26-Mar
John	Ornalez	USA	24 Jun	35		1.949	6'4 3/4	(2)		Bakersfield	9-Apr
(110)											
Joe	Page	USA	29 Dec	29		1.949	6'4 3/4	(1)		San Diego	1-May

Harold	Theus	USA	12 Jul 34	190/77	1.949	6'4 3/4	(1)		Oakland	7-May
Ron	Chadwick	USA	05 Jul 31	180/70	1.949	6'4 3/4	(1)		Tacoma	22-May
Frank	Gaffney	USA	18 Aug 32		1.949	6'4 3/4	(1=)	IC4A	New York	29-May
John	Bennett	USA	14 Nov 30	173/68	1.949	6'4 3/4	(1=)	IC4A	New York	29-May

(114 performers)

EXTRA TRIAL

	Nilsson				2.05	6'8 3/4	( )		Linköping	22-Sep
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OTHER EUROPEAN PERFORMERS

Todor	Belchev	BUL	29 Jan 33	180/90	1.94	6'4 3/8	(1)		Sofia	5-Jun
		(30)								
Jürgen	Jenss	GER-FRG	08 Sep 31		1.94	6'4 3/8	(1)		Benefeld	20-Jun
Alexandru	Merica	ROU		31	1.94	6'4 3/8	(1)		Bucuresti	12-Jul
Etienne	Roques	FRA	27 Jul 33		1.93	6'4	(1)		Bordeaux	27-May
Walter	Herssens	BEL	15 Feb 30		1.93	6'4	(2)		Colombes	30-May
Jaakko	Illi	FIN	27 Jan 33	178/68	1.93	6'4	(1)		Vihti	13-Jun
Derek	Cox	GBR	12 Oct 31		1.93	6'4	(1)		Dublin	3-Jul
Osmo	Ahonen	FIN	04 May 35	178/70	1.93	6'4	(1)		Sonkajärvi	4-Jul
Hans	Wahli	SUI	11 Jan 27		1.93	6'4	(1)		Magglingen	17-Jul
Grigoriy	Turchaninov	URS-RUS			1.93	6'4	(1)			
Mikhail	Gelfand	URS-RUS			1.93	6'4	(1)			
		(40)								
Nils-Bertil	Nevrup	SWE	29 Nov 26		1.93	6'4	(4)	FIN-SWE	Helsinki	11-Sep
Janusz	Skrupny	POL	08 Jul 29	186/87	1.92	6'3 5/8	(1)		Poznan	9-May
Karel	Brzoboháty	CZE	04 Apr 35	195/85	1.92	6'3 5/8	(1)		Zabreh	29-Aug
Martin	Řehák	CZE	20 Aug 33	183/73	1.91	6'3 1/4	(1)		Brno	21-Mar
Eino	Simelius	FIN	14 Dec 31	187/77	1.91	6'3 1/4	(1)		Vihti	25-Jul
Kaino	Tuokko	FIN	04 Jun 21	183/	1.91	6'3 1/4	(1)		Kuopio	1-Aug
Jean	Meunier	FRA	08 Sep 33		1.91	6'3 1/4	(1)		Chambéry	29-Aug
Ion	Knaller	ROU		32	1.91	6'3 1/4	(1)		Bucuresti	5-Sep
Charles	Van Dyck	GBR	05 Jun 32		1.905	6'3	(1)		Oxford	6-May
Bill	Piper	GBR	20 Mar 31		1.905	6'3	(1)		Dunoon	27-Aug

(50)

**OTHER EUROPEAN PERFORMANCES**

Nilsson	2.04	6'8 3/8	(1)		Borås	4-Aug
Nilsson	2.04	6'8 3/8	(1)		Gävle	18-Aug
Nilsson	2.03	6'7 7/8	(1)		Göteborg	2-Jul
Nilsson	2.03	6'7 7/8	(1)		Gimo	11-Jul
Nilsson	2.03	6'7 7/8	(1)		Örebro	18-Jul
Nilsson	2.03	6'7 7/8	(1)		Ålmhult	23-Jul
Nilsson	2.03	6'7 7/8	(1)		Bollnäs	10-Oct
Nilsson	2.02	6'7 1/2	(1)		Södertälje	15-Jun
Nilsson	2.02	6'7 1/2	(1)	EC	Bern	29-Aug
Söter	2.01	6'7 1/8	(1)		Bucuresti	20-Jun

21 Marks at 2.00 - Nilsson (17), Lansky 2, Kovar 2

**EXTRA TRIAL**

Nilsson	2.04	6'8 3/8	(-)		Falkenberg	21-Jul
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**EXHIBITION - BOARD TAKE-OFF**

Nilsson	2.10	6'10 5/8	(-)		Göteborg	30-Oct
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**POLE VAULT**

<b>Bob</b>	<b>Richards</b>	<b>USA</b>	<b>20 Feb 26</b>	<b>178/75</b>	<b>1 4.66</b>	<b>15'3 1/2</b>	<b>(1)</b>	<b>NC</b>	<b>St.Louis</b>	<b>19-Jun</b>
<b>Don</b>	<b>Laz</b>	<b>USA</b>	<b>17 May 29</b>	<b>188/80</b>	<b>2 4.62</b>	<b>15'2</b>	<b>(1)</b>		<b>Columbus</b>	<b>17-Apr</b>
	Richards				4.57i	15'0 1/4	(1)		Milwaukee	13-Mar
	Richards				4.57	15'0	(1)		Atlantic City, NJ	3-Jul
	Richards				4.57	15'0	(1)		Toronto	4-Sep
	Richards				4.57	15'0	(1)		Colombo	12-Sep
	Richards				4.56	14'11 3/4	(1)		Pasadena	29-May
	Laz				4.49i	14'9	(1)		Boston	16-Jan
<b>Jerry</b>	<b>Welbourn</b>	<b>USA</b>	<b>07 Jan 32</b>	<b>178/72</b>	<b>8 4.49i</b>	<b>14'9</b>	<b>(1)</b>	<b>NC</b>	<b>New York</b>	<b>20-Feb</b>
	Laz				4.49i	14'8 3/4	(1=)		Cleveland	19-Mar
	Richards				4.49i	14'8 3/4	(1=)		Cleveland	19-Mar

(10)

	Welbourn				4.49i	14'8 3/4	(1=)		Cleveland	19-Mar
	Laz				4.48	14'8 1/2	(2=)	NC	St.Louis	19-Jun
<b>Bobby</b>	<b>Smith</b>	<b>USA</b>	<b>31 Mar 29</b>	<b>178/68</b>	<b>3 4.48</b>	<b>14'8 1/2</b>	<b>(2=)</b>	<b>NC</b>	<b>St.Louis</b>	<b>19-Jun</b>
	Smith				4.48	14'8 1/2	(1)		Los Angeles	11-Jun
	Laz				4.47i	14'8 1/4	(2=)		Milwaukee	13-Mar
	Welbourn				4.47i	14'8 1/4	(2=)		Milwaukee	13-Mar
	Laz				4.47i	14'8	(1)		Philadelphia	22-Jan
	Laz				4.47i	14'8	(1)		Boston	30-Jan
	Richards				4.47i	14'8	(1)	Millrose	New York	6-Feb
	(20)									
	Richards				4.47i	14'8	(1)		New York	13-Feb
	Laz				4.47i	14'8	(1=)		Chicago	27-Mar
	Welbourn				4.47i	14'8	(1=)		Chicago	27-Mar
	Richards				4.47	14'8	(1=)	WCR	Fresno	15-May
	Smith				4.47	14'8	(1=)	WCR	Fresno	15-May
	Richards				4.47	14'8	(1=)	Col R	Los Angeles	21-May
	Laz				4.47	14'8	(1=)	Col R	Los Angeles	21-May
	Smith				4.47	14'8	(1=)	Col R	Los Angeles	21-May
	Laz				4.47	14'8	(1)	Cal R	Modesto	22-May
	Richards				4.47	14'8	(1=)		Compton	4-Jun
	(30)									
	Laz				4.47	14'8	(1=)		Compton	4-Jun
	Smith				4.47	14'8	(1=)		Compton	4-Jun
<b>Pyotr</b>	<b>Denisenko</b>	<b>URS-UKR</b>	<b>13 Sep 20</b>	<b>183/76</b>	<b>10 4.46</b>	<b>14'7 5/8</b>	<b>(1)</b>	<b>NC</b>	<b>Kyiv</b>	<b>13-Sep</b>
<b>Earl</b>	<b>Poucher</b>	<b>USA</b>	<b>14 Aug 34</b>	<b>171/65</b>	<b>6 4.45</b>	<b>14'7 1/4</b>	<b>(1)</b>		<b>Auburn</b>	<b>24-Apr</b>
	Richards				4.44	14'7	(1)		Los Angeles	25-Jun
	Richards				4.43	14'6 3/4	(1)		Pasadena	31-Jul
<b>Don</b>	<b>Bragg</b>	<b>USA</b>	<b>15 May 35</b>	<b>190/89</b>	<b>4.42i</b>	<b>14'6</b>	<b>(2=)</b>	<b>NC</b>	<b>New York</b>	<b>20-Feb</b>
	Laz				4.42i	14'6	(2=)	NC	New York	20-Feb
	Richards				4.42i	14'6	(2=)	NC	New York	20-Feb
<b>Fred</b>	<b>Barnes</b>	<b>USA</b>	<b>19 Feb 28</b>	<b>178/68</b>	<b>7 4.42</b>	<b>14'6</b>	<b>(1)</b>		<b>Fresno</b>	<b>23-Apr</b>
	(40)									
<b>Anatoliy</b>	<b>Albov</b>	<b>URS-RUS</b>		<b>27</b>	<b>4.40</b>	<b>14'5 1/4</b>	<b>(1)</b>		<b>Kharkov</b>	<b>Aug</b>
<b>Eeles</b>	<b>Landström</b>	<b>FIN</b>	<b>03 Jan 32</b>	<b>186/79</b>	<b>4 4.40</b>	<b>14'5 1/4</b>	<b>(1)</b>	<b>EC</b>	<b>Bern</b>	<b>28-Aug</b>
<b>Ragnar</b>	<b>Lundberg</b>	<b>SWE</b>	<b>22 Sep 24</b>	<b>181/73</b>	<b>5 4.40</b>	<b>14'5 1/4</b>	<b>(2)</b>	<b>EC</b>	<b>Bern</b>	<b>28-Aug</b>
	Lundberg				4.40	14'5 1/4	(1)	FIN-SWE	Helsinki	12-Sep
<b>Viktor</b>	<b>Knyazev</b>	<b>URS-RUS</b>	<b>02 Mar 25</b>		<b>4.40</b>	<b>14'5 1/4</b>	<b>(2)</b>	<b>NC</b>	<b>Kyiv</b>	<b>13-Sep</b>

Vladimir	Bulatov	URS-BLR	30 Jun 29	177/77	4.40	14'5 1/4	(3)	NC	Kyiv	13-Sep
	Lundberg				4.40	14'5 1/4	(1)		Praha	1-Oct

47 performances by 13 performers)

George	Mattos	USA	06 Oct 29	178/78	4.36i	14'4	(2)		New York	13-Feb
Jim	Harrington	USA	15 Oct 33	183/77	4.36i	14'4	(4)		Cleveland	13-Mar
Lawrence	Anderson	USA	05 Apr 33	191/79	4.36	14'4	(1)		Palo Alto	8-May
Dave	Kenly	USA	11 Feb 32	180/70	4.36	14'4	(4=)	Col R	Los Angeles	21-May
Vitaliy	Chernobay	URS-UKR	23 May 29	178/75	4.35	14'3 1/4	(1)		Odessa	Oct
Edward	Adamczyk	POL	30 Nov 21	190/83	4.33	14'2 1/2	(1)		Wroclaw	13-Jun
Tamas	Homonnay	HUN	02 Jan 26	186/78	9 4.32	14'2 1/8	(1)		Budapest	14-Aug
Gordon	Riddell	USA	30 Aug 31	178/75	A 4.30	14'1 1/4	(1)		Ft.Collims	7-May
Frank	Dickey	USA	31 May 32	183/77	A 4.30	14'1 1/4	(1)		Boulder	22-May
Raymond	Kring	USA	26 Dec 24	183/77	4.30	14'1 1/4	(1=)		Palo Alto	17-Apr
Owen	Rhodes	USA	18 Aug 34	183/80	4.30	14'1 1/4	(1=)		Palo Alto	17-Apr
Vladimir	Brazhnik	URS-UKR	27 Sep 24	175/70	4.30	14'1 1/4	(1)		Kyiv	10-Jun
Georgios	Roubanis	GRE	15 Aug 29	192/85	4.30	14'1 1/4	(1)		Athina	11-Jul
Anatoliy	Petrov	URS-RUS	19 Aug 29		4.30	14'1 1/4	(2)		Kyiv	1-Aug
Torfi	Bryngeirsson	ISL	11 Nov 26	183/77	4.30	14'1 1/4	(1)		Vestmannayjar	7-Aug
Geoff	Elliott	GBR	07 Apr 31	179/80	4.30	14'1 1/4	(3=)	EC	Bern	28-Aug
Juho "Jukka"	Piironen	FIN	11 Aug 25	185/78	4.30	14'1 1/4	(3=)	EC	Bern	28-Aug
Victor	Sillon	FRA	23 Dec 27	180/75	4.30	14'1 1/4	(1)		Colombes	12-Sep
Vladimir	Gladchenko	URS-RUS		28	4.30	14'1 1/4	(6)	NC	Kyiv	13-Sep
Ron	Morris	USA	27 Apr 35	178/70	4.29	14'1	(1)		Compton	23-Apr
Walt	Levack	USA	10 Jul 34	175/63	4.28	14'0 5/8	(2)		Santa Barbara	17-Apr
Joe	Springer	USA	16 Feb 32	178/68	4.27	14'0 1/16	(1)		Lafayette, IN	22-May
Van	Zimmerman	USA	16 Sep 32	178/66	4.26i	14'0	(5=)	Millrose	New York	6-Feb
Richard	Lynn	USA	25 Mar 31		4.26i	14'0	(4)		New York	Feb
Bruce	Hescock	USA		32 183/77	4.26i	14'0	(1)	IC4A	New York	27-Feb
Harry	McKnight	USA	21 Jul 26	180/73	4.26	14'0	(3)		Columbus	17-Apr
Bob	Ehrhart	USA	06 Jul 31	178/68	4.26	14'0	(1)		Evanston	14-May
Len	Eilers	USA	16 Jul 31	180/68	4.26	14'0	(3=)	WCR	Fresno	15-May
Dave	Seed	USA	14 Aug 31	180/70	4.26	14'0	(1=)		Stockton, CA	5-Jun

Zenon	Wazny	POL	06 Dec 29	175/68	4.26	13'11 3/4	(1)		Warszawa	19-Sep
Edmondo	Ballotta	ITA	05 Mar 30		4.26	13'11 3/4	(1)		Firenze	3-Oct
Jiří	Krejcar	CZE	01 Apr 34	172/72	4.25	13'11 3/8	(1)		Gottwaldov	15-May
Vladimir	Gusak	URS-UKR		31	4.25	13'11 3/8	(1)		Odessa	12-Oct
Zbigniew	Janiszewski	POL	26 Aug 31	179/72	4.25	13'11 3/8	(1)		Lodz	24-Oct
Bob	Ferguson	USA	08 Oct 30		4.21	13'9 7/8	(1)	NAIA	Abilene	5-Jun
Lyle	Dickey	USA	15 Apr 28	180/73	4.20	13'9 1/2	(1)		Camp Lejeune, NC	26-Jun
Milan	Milakov	YUG	24 Jun 30	178/75	4.20	13'9 3/8	(1)		Beograd	13-May
	(50)									
Valto	Olenius	FIN	12 Dec 20	185/75	4.20	13'9 3/8	(1)		Kuusankoski	30-May
Erkki	Kataja	FIN	19 Jun 24	177/68	4.20	13'9 3/8	(2)		Kuusankoski	30-May
Richard	Larsen	DEN	22 Dec 34		4.20	13'9 3/8	(1)		København	30-May
Lennart	Lind	SWE	12 Apr 30	180/74	4.20	13'9 3/8	(1)		Stockholm	8-Jun
Dick	Coleman	USA	22 May 30	180/74	4.20	13'9 3/8	(1)		Stuttgart	20-Jun
Boris	Sukharyev	URS-RUS		27	4.20	13'9 3/8	(8)	NC	Kyiv	13-Sep
Matti	Sutinen	FIN	31 Jan 30	181/70	4.20	13'9 3/8	(3)		Bucuresti	26-Sep
Randolf	Peukert	GER-GDR	21 Mar 29	183/75	4.20	13'9 3/8	(1)		Dresden	10-Oct
Ron	Miller	CAN	28 Aug 29	180/73	4.19	13'9 1/4	(2)	Comm G	Vancouver	7-Aug
Roy	Carter	USA	21 Apr 29		4.19	13'9	(1)		Whittier, CA	9-Apr
Andries	Burger	RSA	29 Jan 25	180/77	A 4.19	13'9	(1)	NC	Johannesburg	19-Apr
Roger	Maugh	USA	05 May 33		4.19	13'9	(1=)		Kalamazoo	1-May
John	Hilberry	USA	16 Sep 32		4.19	13'9	(1=)		Kalamazoo	1-May
Dale	Foster	USA	02 Sep 32		4.19	13'9	(1)		Bloomington	1-May
Lindy	Kell	USA	12 Jul 34	180/73	4.19	13'9	(1=)		Los Angeles	8-May
Ferdinand "Fred"	Nodier	USA	09 Nov 32	185/77	4.18	13'8 3/4	(1)		Baton Rouge	8-May
Donald	Minihan	USA	12 May 30	188/75	4.17	13'8 1/2	(1)		Columbus	21-May
Paul	Erickson	USA	22 Jan 32	183/77	4.16i	13'8	(2=)		Notre Dame	6-Mar
James	Wright	USA	06 Jul 30	179/73	4.16	13'8	(1=)	Big 10	Lafayette	29-May
Bill	Donegan	USA	03 Nov 32		4.16i	13'8	(2)		New York	27-Feb
Dennis	Plooster	USA	28 Mar 30		4.15i	13'7 1/2	(1)		Manhattan, KS	19-Feb
Joe	Rose	USA	10 Dec 33	178/73	4.15	13'7 1/2	(1=)		Los Angeles	22-May
Bob	McKay	USA	09 Aug 36		4.15	13'7 1/2	(1=)		Los Angeles	22-May
Antonin	Saxa	CZE	07 Nov 29	183/80	4.15	13'7 3/8	(1)		Praha	20-Jun
Zeno	Dragomir	ROU	27 Jun 23		4.15	13'7 3/8	(1)		Bucuresti	11-Jul
Dimiter	Khlebarov	BUL	03 Sep 34	177/65	4.15	13'7 3/8	(1)		Bucuresti	18-Jul

Giulio	Chiesa	ITA	23 Apr 28	183/76	4.15	13'7 3/8	(1)		Torino	25-Jul
Ingemar	Allard	SWE	03 Mar 25		4.15	13'7 3/8	(2)		Praha	1-Oct
Gates	Foss	USA	11 Nov 35	188/77	4.14	13'7 1/4	(1)		Santa Barbara	10-Apr
Paul	Webb	USA	17 Jul 31		4.14	13'7	(1)e2	WCR	Fresno	15-May
Jim	Terry	USA	28 Feb 32		4.14	13'7	(1)		Camp Lejeune, NC	17-Jun
Jim	Montgomery	USA	02 Oct 33	183/75	4.13	13'6 7/8	(2=)	NAIA	Abilene	5-Jun
Glenn	Peavy	USA	12 Dec 32		4.13	13'6 7/8	(2=)	NAIA	Abilene	5-Jun
Stewart	Walker	USA	05 Jul 34		4.12i	13'6 1/2	(1=)	Big 7	Kansas City	27-Feb
Charles	Manwarring	USA	16 Nov 33	187/86	4.12	13'6 1/2	(1)		Stillwater	29-May
Charles	Coykendall	USA	26 Dec 33	180/73	4.12	13'6 1/4	(1=)		State College	15-May
Dan	Lorch	USA	17 Jul 32		4.12	13'6 1/4	(1=)		State College	15-May
Jim	Lundquist	USA	05 Jan 30	183/75	4.12	13'6 1/4	(1)		Sioux City, IA	22-May
Jim	Brewer	USA	23 Oct 38	187/73	4.12	13'6 1/4	(1)		Phoenix	22-May
Erkki	Starck	FIN	13 Sep 20	177/70	4.12	13'6 1/4	(2)		Kuopio	18-Jul
Norman	Gregor	GBR	15 Mar 23	185/75	4.12	13'6 1/4	(2)		Glasgow	7-Aug
Dick	Richards	USA	28 Jun 34		4.11	13'6	(1=)		Los Angeles	6-Mar
Dick	Hecht	USA	07 Sep 32	185/80	4.11	13'6	(1=)		Los Angeles	6-Mar
Gordon	Ustick	USA	17 May 31		4.11	13'6	(1)		Santa Barbara	27-Mar
Ed	Lafferty	USA	22 May 33	178/75	4.11	13'6	(1=)		Los Angeles	3-Apr
Bob	Gutowski	USA	25 Apr 35	183/67	4.11	13'6	(1=)		Los Angeles	3-Apr
Stephen	James	USA		33	4.11	13'6	(1)		College Station	10-Apr
Jon	Mitchell	USA	29 Jan 34	185/75	4.11	13'6	(1)		Los Angeles	24-Apr
Lewis	Chatterly	USA	13 Aug 33	180/73	4.11	13'6	(1)		Provo	30-Apr
Richard	Shivers	USA	19 Jun 30	180/73	4.11	13'6	(1)		San Diego	11-May
	[100]									
Charles	Hightower	USA	17 Jun 35	185/75	4.11	13'6	(3=)	Cal R	Modesto	22-May
Geoffrey	Schmidt	GBR	27 Sep 34		4.11	13'6	(2)		Harrow	21-Jul
Ferenc	Kovács	HUN	22 Nov 21		4.10	13'5 3/8	(1)		Sofia	6-Jun
Andrzej	Krzesinski	POL	01 Oct 27	178/65	4.10	13'5 3/8	(6)	Kuso	Warszawa	20-Jun
Mircea	Dumitrescu	ROU		27	4.10	13'5 3/8	(1)		Bucuresti	11-Jul
Walter	Hofstetter	SUI	26 Mar 23		4.10	13'5 3/8	(3)	ITA-SUI	Torino	25-Jul
Karl-Heinz	Balzer	GER-GDR	09 May 21	180/	4.10	13'5 3/8	(1)		Leipzig	31-Jul
Julius	Schneider	GER-FRG	05 Mar 25	185/74	4.10	13'5 3/8	(1)	NC	Hamburg	8-Aug
Hermund	Høgheim	NOR	27 Jan 32		4.10	13'5 3/8	(1)		Sarpsborg	14-Aug
Fausto	de Sousa	BRA	15 Feb 30		4.10	13'5 3/8	(1)		São Paulo	7-Sep

Lev	Basov	URS-RUS	30	4.10	13'5 3/8	( )	NC	Kyiv	13-Sep
Otto	Tillmann	URS-EST	17 Apr 34	4.10	13'5 3/8	(2)	NC	Kyiv	13-Sep
Igor	Chuvilin	URS-UZB	23 Dec 27	4.10	13'5 3/8	(1)		Tashkent	5-Oct
Pavel	Zakharov	URS-RUS	28	4.10	13'5 3/8	(1)			
Yuriy	Kutyenko	URS-UKR	08 Jun 32 187/90	4.10	13'5 3/8	(1)			

(115 performers)

POLE VAULT BEST OUTDOOR MARKS FOR ATHLETES WITH INDOOR BESTS

4.36i	Mattos			4.36	14'4	(2)	Cal R	Modesto	22-May
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OTHER EUROPEAN PERFORMANCES

	Lundberg			4.37	14'4	(1)		Malmö	7-Jul
	Lundberg			4.37	14'4	(1)		Södertälje	19-Sep
	Landström			4.37i	14'4	(1)		Chicago	30-Dec
	Albov			4.36	14'3 3/8	(1)		Kyiv	18-Jul
	Landström			4.36	14'3 3/8	(1)		Örebro	30-Jul
	Knyazev			4.35	14'3 1/4	(1)		Kyiv	1-Aug
	Landström			4.35	14'3 1/4	(2)	FIN-SWE	Helsinki	11-Sep
	Landström			4.35	14'3 1/4	(1)	FRG-FIN	Dortmund	19-Sep
	Landström			4.35	14'3 1/4	(1)	HUN-FIN	Budapest	3-Oct
	Landström			4.34	14'2 7/8	(1)		Kurikka	25-Jul
	Landström			4.32	14'2 1/8	(1)		Wroclaw	13-Jun
	Adamczyk			4.32	14'2 1/8	(1)	Kuso	Warszawa	20-Jun
	Lundberg			4.32	14'2 1/8	(1)		Karlskoga	30-Jun
	Albov			4.30	14'1 1/4	(1)		Kyiv	21-May
	Landström			4.30	14'1 1/4	(1)		Helsinki	4-Jun
	Chernobay			4.30	14'1 1/4	(1)		Berlin	6-Jun
	Bulatov			4.30	14'1 1/4	(1)		Kyiv	Jun
	Chernobay			4.30	14'1 1/4	(1)		Leipzig	12-Jun
	Chernobay			4.30	14'1 1/4	(1)		Helsinki	26-Jun
	Lundberg			4.30	14'1 1/4	(1)		Nordingrå	27-Jun
	Lundberg			4.30	14'1 1/4	(1)	SWE-FRA	Göteborg	14-Jul
	Landström			4.30	14'1 1/4	(1)		Myllykoski	21-Jul

Lundberg	4.30	14'1 1/4	(2)		Örebro	30-Jul
Chernobay	4.30	14'1 1/4	(3)		Kyiv	1-Aug
Lundberg	4.30	14'1 1/4	(2)		Helsinki	3-Aug
Landström	4.30	14'1 1/4	(1)		Helsinki	3-Aug
Landström	4.30	14'1 1/4	(1)	NC	Turku	13-Aug
Homonnay	4.30	14'1 1/4	(5)	EC	Bern	28-Aug
Landström	4.30	14'1 1/4	(1)		Bruxelles	1-Sep
Petrov	4.30	14'1 1/4	(7)	NC	Kyiv	13-Sep
Albov	4.30	14'1 1/4	(5)	NC	Kyiv	13-Sep
Homonnay	4.30	14'1 1/4	(1)		Budapest	18-Sep
Landström	4.30	14'1 1/4	(1)		Helsinki	24-Sep
Homonnay	4.30	14'1 1/4	(2=)	HUN-FIN	Budapest	3-Oct
Piironen	4.30	14'1 1/4	(2=)	HUN-FIN	Budapest	3-Oct
Bulatov	4.30	14'1 1/4	(2)	CZE-URS	Praha	23-Oct
Denisenko	4.30	14'1 1/4	(1)	CZE-URS	Praha	23-Oct

#### EXHIBITION

Sillon	4.30	14'1 1/4	(-)		St.Héand	18-Jul
Sillon	4.30	14'1 1/4	(-)		St.Claude	12-Aug

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

<b>John Bennett</b>	<b>USA</b>	<b>14 Nov 30</b>	<b>173/68</b>	<b>1 7.83</b>	<b>25'8 1/2</b>	<b>(1)</b>	<b>Texas R</b>	<b>Austin</b>	<b>2-Apr</b>
<b>Monte Upshaw</b>	<b>USA</b>	<b>11 May 36</b>	<b>180/75</b>	<b>5 7.72</b>	<b>25'4 1/4</b>	<b>(1)</b>		<b>Berkeley</b>	<b>29-May</b>
<b>Ödön Földessy</b>	<b>HUN</b>	<b>01 Jul 29</b>	<b>185/72</b>	<b>2 7.70</b>	<b>25'3 1/8</b>	<b>(1)</b>		<b>Budapest</b>	<b>6-Aug</b>
				7.69	25'2 3/4	(1)		Budapest	1-May
<b>Neville Price</b>	<b>RSA</b>	<b>01 Jun 29</b>	<b>185/77</b>	<b>4 7.67</b>	<b>25'2</b>	<b>(2)</b>	<b>Texas R</b>	<b>Austin</b>	<b>2-Apr</b>
				A 7.64	25'0 3/4	(1)		Boulder	21-May
<b>Rossllyn "Roy" Range</b>	<b>USA</b>	<b>25 Nov 33</b>	<b>183/75</b>	<b>8 7.63</b>	<b>25'0 5/8</b>	<b>(1)</b>	<b>WCR</b>	<b>Fresno</b>	<b>15-May</b>
<b>George Brown</b>	<b>USA</b>	<b>25 Jul 31</b>	<b>185/79</b>	<b>3 7.63</b>	<b>25'0 1/2</b>	<b>(1)</b>		<b>Compton</b>	<b>4-Jun</b>
<b>Mal Andrews</b>	<b>USA</b>	<b>11 Sep 33</b>	<b>183/73</b>	<b>7.62</b>	<b>25'0 1/4</b>	<b>(1)</b>		<b>Tucson</b>	<b>27-Mar</b>
<b>Leonid Grigoryev</b>	<b>URS-RUS</b>	<b>17 Aug 26</b>	<b>177/70</b>	<b>10 7.62</b>	<b>25'0</b>	<b>(1)</b>	<b>CZE-URS</b>	<b>Praha</b>	<b>23-Oct</b>
		(10)							
				7.61	24'11 5/8	(1)	HUN-FRA	Budapest	13-Jun
				7.60	24'11 1/4	(1)		Budapest	30-May
				7.57	24'10 1/4	(2)	WCR	Fresno	15-May

	Bennett				7.57	24'10 1/4	(1)	NC	St.Louis	18-Jun
	Brown				7.57	24'10	(1)		Berkeley	27-Mar
	Brown				7.56	24'9 3/4	(2)	NC	St.Louis	18-Jun
	Andrews				7.55	24'9 3/8	(1)		Tucson	8-May
	Földessy				7.55	24'9 1/4	(1)		Budapest	3-Jul
<b>Jorma</b>	<b>Valkama</b>	<b>FIN</b>	<b>04 Oct 28</b>	<b>172/67</b>	<b>6 7.55</b>	<b>24'9 1/4</b>	<b>(1)</b>	<b>FIN-SWE</b>	<b>Helsinki</b>	<b>11-Sep</b>
	Upshaw				7.54	24'9	(1)		Berkeley	22-May
	(20)									
	Brown				7.53	24'8 3/4	(1)	Col R	Los Angeles	21-May
<b>Kenneth</b>	<b>Wilmshurst</b>	<b>GBR</b>	<b>09 Apr 31</b>	<b>187/75</b>	<b>7 7.53</b>	<b>24'8 3/4</b>	<b>(1)</b>	<b>Comm G</b>	<b>Vancouver</b>	<b>5-Aug</b>
<b>Wilbur</b>	<b>Wilson</b>	<b>USA</b>	<b>13 Feb 33</b>		7.53	24'8 5/8	(1)	<b>NAIA</b>	<b>Abilene</b>	<b>4-Jun</b>
<b>Charles</b>	<b>Holloway</b>	<b>USA</b>	<b>23 Jul 33</b>	<b>183/75</b>	7.52	24'8 1/4	(2)		<b>Berkeley</b>	<b>27-Mar</b>
	Földessy				7.52	24'8 1/8	(1)		Oslo	3-Aug
	Grigoryev				7.52	24'8 1/8	(1)	NC	Kyiv	13-Sep
	Földessy				7.52	24'8 1/8	(1)		Budapest	2-Oct
	Wilson				7.51	24'8	(1)		Baltimore	8-May
<b>Doug</b>	<b>Fowlkes</b>	<b>USA</b>	<b>18 Jan 28</b>	<b>190/82</b>	7.51	24'8	(1)		<b>Atlanta</b>	<b>22-May</b>
	Földessy				7.51	24'7 5/8	(1)	EC	Bern	28-Aug
	(30)									
	Földessy				7.51	24'7 5/8	(1)	NC	Budapest	19-Sep
	Bennett				7.50	24'7 1/2	(1)	ICA	New York	28-May
	Range				7.50	24'7 3/8	(1)		Palo Alto	17-Apr

33 performances by 13 performers)

<b>Jon</b>	<b>Arnett</b>	<b>USA</b>	<b>20 Apr 34</b>	<b>180/89</b>	<b>9 7.48</b>	<b>24'6 3/4</b>	<b>(1)</b>		<b>Seattle</b>	<b>28-May</b>
<b>Alberto</b>	<b>Lemus</b>	<b>COL</b>			<b>A 7.48</b>	<b>24'6 1/2</b>	<b>(1)</b>	<b>NC</b>	<b>Cali</b>	<b>19-Jul</b>
<b>Mario</b>	<b>Gonzales</b>	<b>BRA</b>	<b>22 Sep 34</b>		7.46	24'5 3/4	(1)		<b>São Paulo</b>	<b>20-Feb</b>
<b>Claudio</b>	<b>Cabreja</b>	<b>CUB</b>	<b>30 Jul 32</b>	<b>177/74</b>	7.46	24'5 3/4	(1)	<b>CAG</b>	<b>Ciudad de México</b>	<b>8-Mar</b>
<b>Zbigniew</b>	<b>Iwanski</b>	<b>POL</b>	<b>04 Aug 27</b>	<b>175/70</b>	7.46	24'5 3/4	(2)	<b>EC</b>	<b>Bern</b>	<b>28-Aug</b>
<b>Archie</b>	<b>Vickers</b>	<b>USA</b>	<b>10 Oct 26</b>		7.45	24'5 3/8	(1)		<b>Auburn, AL</b>	<b>24-Apr</b>
<b>Earl</b>	<b>Smith</b>	<b>USA</b>	<b>19 Oct 32</b>		7.43	24'4 1/2	(1)		<b>Peoria, IL</b>	<b>22-May</b>
	(20)									
<b>Václav</b>	<b>Martínek</b>	<b>CZE</b>	<b>03 Mar 31</b>	<b>187/85</b>	7.43	24'4 1/2	(1)	<b>Ros M</b>	<b>Praha</b>	<b>19-Jun</b>
<b>Ronald</b>	<b>Beauford</b>	<b>USA</b>	<b>29 Jul 34</b>		7.42	24'4 3/8	(3)	<b>Texas R</b>	<b>Austin</b>	<b>2-Apr</b>
<b>Marion</b>	<b>Hudson</b>	<b>USA</b>	<b>28 Jan 34</b>		7.42	24'4 3/8	(2)	<b>NAIA</b>	<b>Abilene</b>	<b>4-Jun</b>
<b>Eddie</b>	<b>Griggs</b>	<b>USA</b>	<b>27 Aug 33</b>	<b>178/73</b>	7.42	24'4 1/4	(2)		<b>Tempe</b>	<b>1-May</b>

Ray	Goodwin	USA	14 Sep 35		7.42	24'4 1/8	(1)		Modesto	24-Apr
Henk	Visser	NED	23 Mar 32	189/75	7.42	24'4 1/8	(1)		Ryswyck	22-Aug
Vladimir	Volkov	URS-RUS	07 Mar 21	177/71	7.42	24'4 1/8	(2)	NC	Kyiv	13-Sep
Carroll	Hardy	USA	19 May 33	183/75	A 7.41	24'3 3/4	(1)		Boulder	27-Mar
Ernest	Wanko	FRA	04 Apr 34		7.41	24'3 3/4	(3)	EC	Bern	28-Aug
Vilhelm	Porrasalmi	FIN	18 Dec 30	183/73	7.41	24'3 3/4	(2)	FIN-SWE	Helsinki	11-Sep
(30)										
Louis	Watkins	USA	15 Jul 36		7.40	24'3 1/2	(1)		Los Angeles	19-Jun
Viktor	Leskevich	URS-RUS	06 Dec 29		7.40	24'3 3/8	(3)	NC	Kyiv	13-Sep
José Telles	da Conceicao	BRA	23 May 31	186/74	7.40	24'3 3/8	(1)		Rio de Janeiro	11-Dec
Hec	Hogan	AUS	11 Jul 31	170/65	7.39	24'3	(1)		Brisbane	30-Jan
Meredith	Gourdine	USA	26 Sep 29	183/76	7.39	24'3	(1)		San Jose	8-May
Yushiro	Sonoda	JPN	08 May 32		7.39	24'3	(1)		Gifu	17-Jul
Karim	Olowu	NGR	07 Jun 24	178/70	7.39	24'3	(2)	Comm G	Vancouver	5-Aug
Heinz	Oberbeck	GER-FRG	20 Aug 31	185/93	7.39	24'3	(1)	NC	Hamburg	7-Aug
Brayton	Norton	USA	01 Jun 30	180/79	7.38	24'2 7/8	(1)		Fresno	7-May
Jim	Gamble	USA	20 Feb 35	176/70	7.38	24'2 1/2	(1)	WCR	Fresno	15-May
(40)										
Jim	Brown	USA		30 173/70	7.38	24'2 1/2	(1)		Stuttgart	20-Jun
Jaroslav	Fikejz	CZE	24 Apr 27	183/77	7.38	24'2 1/2	(2)	HUN-CZE	Budapest	3-Jul
Günter	Jobst	FRG	02 Apr 27		7.38	24'2 1/2	(4)	EC	Bern	28-Aug
Attilio	Bravi	ITA	09 Sep 36	184/75	7.38	24'2 1/2	(1)		Grenchen	1-Sep
Dietrich	Richter	GER-FRG	16 May 31		7.37	24'2 1/8	(2)		Stuttgart	20-Jun
Ary Façanha	Da Sa	BRA	01 Apr 28	170/52	7.37	24'2 1/8	(1)		São Paulo	17-Sep
John	Parker	USA	13 Jul 33		7.36	24'2	(1)		Camp Pendleton, CA	7-May
Arthur	Scott	USA	08 Dec 31		7.36	24'1 3/4	(2)	WCR	Fresno	15-May
Janusz	Ratajczak	POL	10 Dec 29	167/58	7.36	24'1 3/4	(1)	NC	Warszawa	21-Jul
Sam	Ascani	USA	28 Feb 30		7.35	24'1 3/8	(1)		Lafayette, LA	10-Apr
(50)										
György	Csányi	HUN	07 Mar 22	177/68	7.35	24'1 3/8	(2)	NC	Budapest	19-Sep
Toshiyuki	Kubo	JPN			7.35	24'1 3/8	(1)	NC	Tokyo	24-Sep
Cleave	Bonas	VEN	03 Apr 33	170/64	7.34	24'1	(1)		Lagunillas	21-Mar
Dale	Vaughn	USA	18 Nov 32	183/75	7.34	24'1	(1)		Lexington, VA	22-May
Greg	Bell	USA	07 Nov 30	173/68	7.34	24'1	(4=)	NC	St.Louis	18-Jun
Kent	Floerke	USA	16 Jan 36	193/91	7.34	24'1	(4=)	NC	St.Louis	18-Jun
Leonid	Shcherbakov	URS-RUS	07 Apr 27	178/73	7.34	24'1	(1)		Moskva	28-Jun
Kari	Rahkamo	FIN	30 May 33	179/70	7.34	24'1	(3)	FIN-SWE	Helsinki	11-Sep

Raymond	Vickery	USA	31	Jan	29		7.33	24'0	7/8	(4)	Texas R	Austin	2-Apr
Ion	Wiesenmayer	ROU	17	Dec	24		7.33	24'0	5/8	(2)	UIE	Budapest	6-Aug
(60)													
Adhemar Ferreira Da Silva		BRA	29	Sep	27	177/69	7.33	24'0	5/8	(1)		São Paulo	17-Sep
Martin	Řehák	CZE	20	Aug	33	183/73	7.33	24'0	5/8	(1)		Klatovy	26-Sep
Yevgeniy	Chen	URS-RUS	08	May	34	175/65	7.33	24'0	5/8	(1)			
Leon	Moore	USA	26	Oct	34		A 7.32	24'0	1/4	(1)		Boulder	22-May
Roar	Berthelsen	NOR	03	Nov	34	190/81	7.32	24'0	1/4	(1)	GRE-NOR	Athina	14-Sep
Brian	Oliver	AUS	26	Sep	29	186/74	7.31	24'0		(1)		Sydney	16-Jan
Roy	Vallery	USA	25	Jun	28		7.31	23'11	3/4	(1)		Birmingham, AL	3-Apr
Nikolay	Andryushchenko	URS-RUS	24	Feb	31		7.30	23'11	3/8	(3)	UIE	Budapest	6-Aug
Fermin	Donazar	URU	11	Oct	30		7.29	23'11		(-)	SAmC	São Paulo	18-Apr
Suphi	Ural	TUR			25		7.29	23'11		(1)		Cairo	25-Apr
(70)													
Paul	Bieser	GER-FRG	09	Jan	24		7.29	23'11		(3)		Stuttgart	20-Jun
David	Brown	GBR	28	Oct	33		7.29	23'11		(1)		Old Sarum	7-Jul
Vladimir	Popov	URS-RUS	09	Jul	32		7.29	23'11		(1)			
Kazimierz	Kropidowski	POL	16	Aug	31	174/70	7.29	23'11		(1)		Walcz	31-Oct
Adriaan	Delpont	RSA			34		A 7.29	23'10	3/4	(1)		Bloemfontein	27-Feb
Jan	Pentz	RSA	11	Apr	26		A 7.28	23'10	3/4	(1)	NC	Johannesburg	19-Apr
Constantin	Lissenko	FRA	12	Sep	33	180/67	7.28	23'10	3/4	(2)	HUN-FRA	Budapest	13-Jun
Noriaki	Sagawa	JPN					7.28	23'10	3/4	(1)		Yawata	25-Jul
Horst	Ihlenfeld	GER-GDR	24	Nov	26		7.28	23'10	3/4	(1)		Kraków	11-Sep
Masaji	Tajima	JPN	05	Apr	29	171/58	7.28	23'10	3/4	(2)	NC	Tokyo	24-Sep
(80)													
Jim	Podoley	USA	16	Sep	33	188/91	7.27i	23'10	1/2	(1)		Chicago	20-Mar
Joel	Shankle	USA	02	Mar	33	193/82	7.27	23'10	1/2	(1)	Penn R	Philadelphia	24-Apr
Roy	Cruttenden	GBR	18	Feb	25	183/73	7.27	23'10	1/2	(1)		London	17-Jul
Jaroslav	Čepek	CZE	17	Dec	32		7.27	23'10	1/2	(1)		Hradec Kralové	30-May
Sven	Melin	SWE	07	Apr	28		7.27	23'10	1/2	(1)	NC	Stockholm	14-Aug
Henryk	Grabowski	POL	19	Oct	29	175/73	7.26	23'9	7/8	(1)		Gzeladz	29-Aug
Bobby	Smith	USA			32	185/75	7.25	23'9	1/2	(3)	Drake R	Des Moines	23-Apr
Sorin	Ioan	ROU	21	Apr	34		7.25	23'9	3/8	(4)	UIE	Budapest	6-Aug
Jan	Magnusson	SWE	20	Mar	29		7.25	23'9	3/8	(1)		Södertälje	19-Sep
Handadash	Madatov	URS-AZE	14	Mar	25		7.25	23'9	3/8	( )			
(90)													
Bill	O'Grady	AUS	16	Mar	26		7.24	23'9	1/4	(1)		Perth	30-Jan

Bernard	Bruce	USA	18 Feb 33	183/73	7.24i	23'9 1/4	(1)		Hanover, NH	20-Mar
Joe	Gambini	USA	10 Jul 33	178/73	7.24	23'9 1/4	(5=)	WCR	Fresno	15-May
Quannah	Cox	USA	28 May 31	173/66	7.24	23'9	(1)		Stillwater	29-May
Arne	Eriksson	SWE	06 Sep 35		7.24	23'9	(1)		Seinäjäski	21-Aug
Charles	Yarborough	USA	15 Jul 34		7.23	23'8 3/4	(2)	Fla R	Gainesville	27-Mar
Tony	Mooy	NED		32	7.23	23'8 5/8	(1)		Eindhoven	1-Aug
Fritz	Gleim	FRG	21 Dec 20		7.23	23'8 5/8	(3)	NC	Hamburg	7-Aug
Piet	Boonzaaier	RSA	31 Dec 32		A 7.22	23'8 1/2	(2)	NC	Johannesburg	19-Apr
Vernon	Staegeman	RSA		33	A 7.22	23'8 1/2	(3)	NC	Johannesburg	19-Apr

(100)

Richard	Hazard	USA	04 Jan 30	174/70	7.22	23'8 1/2	(2)	SWC	Waco	15-May
Joe	Stafford	USA	26 Mar 36		7.22	23'8 1/2	(1)		Berkeley	29-May
Sylvanus	Williams	NGR	16 Sep 22		7.22	23'8 1/2	(3)	Comm G	Vancouver	5-Aug
Gennadiy	Bochkaryev	URS-RUS			7.22i	23'8 1/4	( )		Leningrad	Mar
Anatoliy	Kryushkov	URS-RUS		36	7.22	23'8 1/4	( )		Rostov/Don	Jul
Valentin	Sazhnyev	URS-UKR			7.22	23'8 1/4	( )			

(106 performers)

#### OTHER EUROPEAN PERFORMERS

Dimitrios	Kipoulos	GRE		30	7.21	23'7 7/8	(2)	GRE-NOR	Athina	14-Sep
Derek	Cox	GBR	12 Oct 31		7.20	23'7 3/4	(4)	Comm G	Vancouver	5-Aug
Josef	Hipp	GER-FRG	13 Feb 27	183/88	7.20	23'7 1/2	(4)		Stuttgart	20-Jun
Heinz	Knoll	GER-FRG	09 Dec 32		7.18	23'6 5/8	(1)		Fürth	7-Jun
Hans	Muchitsch	AUT	30 Sep 32		7.17	23'6 1/4	(1)		Klagenfurt	17-Jun
Walther	Vogt	GER-FRG	26 Oct 23		7.17	23'6 1/4	(5)		Stuttgart	20-Jun

(51)

#### WIND ASSISTED

John	Bennett	USA	14 Nov 30	173/68	7.89	25'10 3/4	(1)	NCAA	Ann Arbor	12-Jun
	Price				7.54	24'9 1/8	(1)	Kans R	Lawrence	17-Apr
Jon	Arnett	USA	20 Apr 34	180/89	7.53	24'8 3/4	(2)	NCAA	Ann Arbor	12-Jun
Fermin	Donazar	URU	11 Oct 30	173/71	7.51	24'7 5/8	(1)	SAmC	São Paulo	18-Apr
Mario	Gonzales	BRA	22 Sep 34		7.47	24'6 1/4	(2)	SAmC	São Paulo	18-Apr

(4/4)

Ronald	Beauford	USA	29 Jul 34		7.44	24'4 7/8	(1)	NAIA	Abilene	4-Jun
Dietrich	Richter	GER-FRG	16 May 31		7.39	24'3	(1)		Kiel	4-Jul
Adhemar Ferreira Da Silva		BRA	29 Sep 27	177/69	7.35	24'1 3/4	(2)		São Paulo	17-Sep
Ronald	Krüger	GER-FRG	28 Jul 34		7.33	24'0 5/8	(1)		Bremen	21-Aug
James	Beavers	USA	10 Apr 31	190/82	7.28	23'10 3/4	(1)		Austin	6-May
Bob	Ferguson	USA	08 Oct 30		7.25	23'9 3/4	(4)	NAIA	Abilene	4-Jun
Ed	Cazenave	USA	02 Aug 35		7.24	23'9 1/4	(1)		San Diego	2-Apr
Wilbur	Dunn	USA		32 181/70	7.22	23'8 1/2	(1)		Stockton, CA	9-Apr

## EXHIBITION

George	Brown	USA	25 Jul 31	185/79	7.68	25'2 1/2	(-)		Los Angeles	9-Apr
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## TRIPLE JUMP (-) best legal mark in wind-assisted competition

Ahdemar	Ferreir:Da Silva	BRA	29 Sep 27	177/69	1 16.22	53'2 5/8	(1)	SAmC	São Paulo	21-Apr
	Da Silva				16.18	53'1	(1)		São Paulo	24-Apr
Leonid	Shcherbakov	URS-RUS	07 Apr 27	178/73	2 16.08	52'9 1/8	(1)	NC	Kyiv	16-Sep
	Da Silva				16.00	52'5 7/8	(1)		São Paulo	16-Sep
	Da Silva				15.97	52'4 3/4	(1)		São Paulo	20-Mar
	Shcherbakov				15.90	52'2	(1)	EC	Bern	26-Aug
	Shcherbakov				15.74	51'7 5/8	(1)	CZE-URS	Praha	24-Oct
	Da Silva				15.72	51'6 7/8	(1)		São Paulo	21-Feb
Valentin	Dementyev	URS-RUS	10 Nov 32		10 15.63	51'3 3/8	(2)	NC	Kyiv	16-Sep
	Da Silva				15.62	51'3	(1)		São Paulo	5-Dec
	(10)									
	Shcherbakov				15.53	50'11 3/8	(1)		Moskva	29-Jun
	Shcherbakov				15.50	50'10 1/2	(1)		London	13-Oct
Konstantin	Samokhvalov	URS-RUS		28	15.50	50'10 1/4	(1)		Odessa	Oct
Jorgely	Dos Santos	BRA	03 Jan 31	187/72	4 15.48	50'9 1/2	(2)		São Paulo	21-Feb
Martin	Řehák	CZE	20 Aug 33	183/73	5 15.48	50'9 1/2	(1)		Praha	1-Oct
	Dos Santos				15.44	50'7 7/8	(1)		Rio de Janeiro	5-Sep
Motomitsu	Kogake	JPN	18 Dec 32	178/68	3 15.43	50'7 1/2	(1)		Osaka	17-Oct
	Řehák				15.40	50'6 1/4	(2)	CZE-URS	Praha	24-Oct
	Da Silva				15.39	50'5 7/8	(1)		Montevideo	2-May
Konstantin	Tsygankov	URS-EST	16 Oct 31		15.39	50'5 7/8	(3)	NC	Kyiv	16-Sep

(20)

	Da Silva				15.39	50'5 7/8	(1)		Rio de Janeiro	24-Oct
	Řehák				15.37	50'5 1/8	(1)		Hradec Kralové	6-Jun
<b>Tapio</b>	<b>Lehto</b>	<b>FIN</b>	<b>08 Dec 30</b>	<b>188/78</b>	<b>15.36</b>	<b>50'4 3/4</b>	<b>(1)</b>	<b>HUN-FIN</b>	<b>Budapest</b>	<b>2-Oct</b>
<b>Arnis</b>	<b>Bute</b>	<b>URS-LAT</b>	<b>20 Jun 24</b>		<b>15.34</b>	<b>50'3 7/8</b>	<b>(4)</b>	<b>NC</b>	<b>Kyiv</b>	<b>16-Sep</b>
<b>Brian</b>	<b>Oliver</b>	<b>AUS</b>	<b>26 Sep 29</b>	<b>186/74</b>	<b>9 15.33</b>	<b>50'3 1/2</b>	<b>(1)</b>		<b>Sydney</b>	<b>1-Apr</b>
	Lehto				15.33	50'3 1/2	(1)		Helsinki	9-Jul
<b>István</b>	<b>Bolyki</b>	<b>HUN</b>	<b>26 Aug 29</b>		<b>15.32</b>	<b>50'3 1/8</b>	<b>(2)</b>	<b>HUN-FIN</b>	<b>Budapest</b>	<b>2-Oct</b>
	Řehák				15.32	50'3 1/8	(1)		Praha	30-Oct
<b>Roger</b>	<b>Norman</b>	<b>SWE</b>	<b>02 Aug 28</b>	<b>190/70</b>	<b>6 15.31</b>	<b>50'2 3/4</b>	<b>(1)</b>		<b>Skärplinge</b>	<b>19-Sep</b>
<b>Zygfryd</b>	<b>Weinberg</b>	<b>POL</b>	<b>03 Feb 30</b>	<b>179/71</b>	<b>15.30</b>	<b>50'2 3/8</b>	<b>(1)</b>	<b>UIE</b>	<b>Budapest</b>	<b>8-Aug</b>

(30)

	Kogake				15.30	50'2 3/8	(1)		Hiroshima	21-Oct
	Weinberg				15.29	50'2	(1)		Warszawa	18-Jul
	Řehák				15.29	50'2	(Q)	UIE	Budapest	8-Aug
<b>Arsentiy</b>	<b>Tyerkel</b>	<b>URS-RUS</b>	<b>05 Oct 33</b>		<b>15.29</b>	<b>50'2</b>	<b>(5)</b>	<b>NC</b>	<b>Kyiv</b>	<b>16-Sep</b>
	Tyerkel				15.28	50'1 5/8	(1)		Kyiv	22-May
<b>Kenneth</b>	<b>Wilmshurst</b>	<b>GBR</b>	<b>09 Apr 31</b>	<b>187/75</b>	<b>7 15.27</b>	<b>50'1 1/2</b>	<b>(1)</b>		<b>London</b>	<b>6-Jul</b>
	Wilmshurst				15.27	50'1 1/2	(1)	Comm G	Vancouver	3-Aug
	Tyerkel				15.27i	50'1 1/8	(1)		Leningrad	Mar
	Tyerkel				15.26i	50'0 3/4	(1)		Leningrad	Feb
	Oliver				15.26	50'0 3/4	(1)		Sydney	13-Mar

(40)

	Kogake				15.26	50'0 3/4	(1)		Musashino	23-Apr
<b>Paul</b>	<b>Eseri</b>	<b>NGR</b>	<b>11 Sep 28</b>		<b>8 15.25</b>	<b>50'0 1/2</b>	<b>(1)</b>		<b>Accra</b>	<b>10-Apr</b>
	Eseri				15.25	50'0 1/2	(2)	Comm G	Vancouver	3-Aug

43 performances by 17 performers)

<b>Yushiro</b>	<b>Sonoda</b>	<b>JPN</b>	<b>08 May 32</b>		<b>15.23</b>	<b>49'11 3/8</b>	<b>(1)</b>		<b>Gifu</b>	<b>18-Jul</b>
<b>Vladimir</b>	<b>Ivanov</b>	<b>URS-RUS</b>	<b>29</b>		<b>15.23</b>	<b>49'11 3/8</b>	<b>(1)</b>	<b>NC</b>	<b>Kyiv</b>	<b>16-Sep</b>
<b>Rudolf</b>	<b>Druzhinskiy</b>	<b>URS-RUS</b>	<b>01 Sep 32</b>		<b>15.20</b>	<b>49'10 5/8</b>	<b>(1)</b>		<b>Kharkov</b>	<b>Aug</b>
<b>Kevin</b>	<b>Salt</b>	<b>AUS</b>	<b>Sep 30</b>		<b>15.19</b>	<b>49'10</b>	<b>(1)</b>		<b>Perth</b>	<b>23-Jan</b>
<b>Yevgeniy</b>	<b>Chen</b>	<b>URS-RUS</b>	<b>08 May 34</b>	<b>175/65</b>	<b>15.19</b>	<b>49'10</b>	<b>(1)</b>			
<b>Mikio</b>	<b>Fujinaga</b>	<b>JPN</b>			<b>15.16</b>	<b>49'8 7/8</b>	<b>(1)</b>		<b>Nerima</b>	<b>4-Jul</b>
<b>Pierre</b>	<b>Thiolon</b>	<b>FRA</b>	<b>18 Mar 34</b>		<b>15.14</b>	<b>49'8</b>	<b>(1)</b>	<b>NC</b>	<b>Colombes</b>	<b>7-Aug</b>
<b>Noriaki</b>	<b>Sagawa</b>	<b>JPN</b>			<b>15.13</b>	<b>49'7 7/8</b>	<b>(1)</b>	<b>AsG</b>	<b>Manila</b>	<b>5-May</b>

Piet	Boonzaaier	RSA	31 Dec 32		A 15.12	49'7 3/8	(1)		Bloemfontein	27-Feb
Lars	Karlbom	SWE	24 Apr 28		15.12	49'7 1/4	(1)		Skärplinge	19-Sep
Aleksandr	Vyereshchagin	URS-RUS	21 Nov 32		15.11	49'6 7/8	(1)			
Ellis	West	RSA	24		15.09	49'6 1/8	(1)		Helsinki	15-Jul
Virgil	Zavadescu	ROU	32		15.09	49'6 1/8	(2)		Bucuresti	27-Sep
(30)										
Sorin	Ioan	ROU	21 Apr 34	184/78	15.07	49'5 1/4	(3)	UIE	Budapest	8-Aug
Kari	Rahkamo	FIN	30 May 33	179/70	15.06	49'4 7/8	(Q-1)	EC	Bern	25-Aug
Jerzy	Gizelewski	POL	16 Jan 32	174/68	15.02	49'3 5/8	(2)	NC	Warszawa	18-Jul
Rui	Ramos	POR	09 Jul 30		15.02	49'3 5/8	(1)		Lisboa	1-Aug
Yoshihiro	Suzuki	JPN	12 May 22		14.96	49'1	(2)		Gifu	18-Jul
Nikola	Dagorov	BUL	03 Jun 25		14.96	49'1	(1)		Sofia	19-Jul
Antonio	Trogu	ITA	06 Oct 30		14.96	49'1	(1)		Cagliari	12-Sep
Georg	Frister	GER-GDR	05 Jan 26		14.95	49'0 5/8	(4)	UIE	Budapest	8-Aug
Dmitriy	Orlov	URS-RUS	34		14.94	49'0 1/2	(1)			
Willie	Hollie	USA	25 Apr 34	187/74	14.93	48'11 3/4	(1)		Nürnberg	19-Jul
(40)										
Allan	Stevens	AUS	09 Oct 30		14.92	48'11 1/2	(1)		Melbourne	6-Nov
Boris	Zambrimborts	URS-UKR	18 Feb 20	182/74	14.91	48'11	( )			
Koji	Sakurai	JPN	18 Feb 36	172/68	14.90	48'10 5/8	(1)		Musashino	24-Oct
Jiří	Mráček	CZE	01 Apr 32	174/65	14.89	48'10 1/4	(1)		Praha	1-Oct
Boris	Abramov	URS-RUS			14.89	48'10 1/4	(1)			
Yoshio	Iimuro	JPN	18 Jan 25	160/58	14.88	48'9 7/8	(2)	AsG	Manila	5-May
Jaromír	Lank	CZE	03 Apr 26		14.87	48'9 3/8	(1)		Budapest	4-Jul
Fritz	Portmann	SUI	17 Apr 30		14.87	48'9 3/8	(1)	ROU-SUI	Bucuresti	11-Jul
Edward	Cooper	RSA	31		A 14.86	48'9 1/4	(1)		Brakpan	13-Feb
Victor	Hernández	CUB	17 Oct 29	164/68	A 14.86	48'9	(1)	CAG	Ciudad de México	10-Mar
(50)										
Helio Coutinho	da Silva	BRA	02 Dec 23	185/72	14.86	48'9	(2)	SAmC	São Paulo	21-Apr
Vitold	Kreyer	URS-RUS	12 Nov 32	183/70	14.86	48'9	( )			
Hakaru	Abe	JPN			14.85	48'8 5/8	(2)		Nerima	4-Jul
Michitsugu	Uemura	JPN			14.85	48'8 5/8	(1)		Kumamoto	31-Jul
Paul	Engo	NGR	05 May 31	170/64	14.83	48'8	(2)	AAA	London	10-Jul
Jacques	Boulanger	FRA	26 Apr 27		14.83	48'7 7/8	(1)	HUN-FRA	Budapest	13-Jun
Oleg	Ryakhovskiy	URS-UZB	26 Oct 33	175/69	14.83	48'7 7/8	( )			
Kehar	Singh	IND	26		14.81	48'7 1/4	(1)		New Delhi	7-Mar
Georgiy	Cherevishnya	URS-UKR	13 Nov 33		14.81	48'7 1/8	(1)			Aug

Odd	Larsen	NOR	09 Jun 32		14.81	48'7 1/8	(1)	GRE-NOR	Athina	15-Sep
		(60)								
Lyuben	Gurgushinov	BUL	02 Nov 31	172/68	14.80	48'6 5/8	(1)		Sofia	5-Jun
Hieronim	Laurentowski	POL	21 Jul 32		14.80	48'6 5/8	(1)		Poznan	6-Jun
Eero	Peura	FIN	27 Dec 32	191/77	14.79	48'6 1/4	(2)		Joutseno	24-Jun
Marcelino	Vaquero	ESP	13 Feb 31		p 14.79	48'6 1/4	(1)		Aviles	Jul
Dmitriy	Yefremov	URS-UKR	24 Feb 37		14.79	48'6 1/4	( )		Odessa	Oct
Sten	Erickson	SWE	18 Dec 29		14.78	48'5 7/8	(1)		Stockholm	27-Jul
Jakob	Rypdal	NOR	19 Feb 26		14.78	48'5 7/8	(2)		Oslo	2-Aug
Uldis	Bergs	URS-LAT		30	14.78	48'5 7/8	( )			
Arne	Eriksson	SWE	09 Jun 35		14.77	48'5 1/2	(4)	FIN-SWE	Helsinki	12-Sep
Luis Katsuo	Akuta	BRA	31 May 30		14.75	48'4 3/4	(3)		São Paulo	21-Feb
		(70)								
Harry	Reidmaa	URS-EST	03 Dec 30		14.75	48'4 3/4	( )			
Ferhan	Devekusuoglu	TUR		33	14.74	48'4 3/8	(1)		Istanbul	Jun
Constantinos	Sfikas	GRE	24 Oct 37	180/69	14.73	48'3 7/8	(1)		Athina	10-Oct
Claudio	Cabreja	CUB	30 Jul 32	177/74	14.725	48'3 3/4	(1)		La Habana	17-Jan
Theo	Strohschnieder	GER-FRG	23 Jan 23		14.72	48'3 1/2	(3)	FRG-FIN	Dortmund	19-Sep
	Choi Yung Kee	KOR	19 Dec 25		14.71	48'3 3/8	(3)	AsG	Manila	5-May
Jaan	Rannap	URS-EST	23 Sep 31		14.71	48'3 1/8	( )			
V	Katsman	URS-UKR	13 Jun 31		14.71	48'3 1/8	( )		Odessa	12-Oct
Renato	Nascimento	BRA	22 May 29		14.70	48'2 3/4	(3)	SAmC	São Paulo	21-Apr
Oleg	Gavrilov	URS-RUS		33	14.70	48'2 3/4	(1)			
		(80)								
Sukhdarshan	Singh	IND			14.69	48'2 1/2	(1)		New Delhi	7-Mar
Stanislaw	Chmielewski	POL	18 Aug 33	181/79	14.69	48'2 3/8	(4)	Kuso	Warszawa	20-Jun
Peter	Price	NZL	14 Aug 29		14.68	48'2	(1)		Greymouth	30-Jan
Oleg	Lepilin	URS-UKR			14.68	48'2	( )			
Pentti	Snellman	FIN	17 Feb 26	182/76	14.67	48'1 1/2	(4)	NC	Turku	13-Aug
V	Sokolov	URS-UKR			14.67	48'1 1/2	( )			
Hillary	Squires	RSA		33	14.66	48'1 1/4	(1)		Groote Schuur	8-May
Tibor	Papp	HUN		33	14.66	48'1 1/8	(1)		Stockholm	27-Jul
	Li Jung-kou	CHN			14.66	48'1 1/8	( )	URS Ch	Kyiv	16-Sep
Vlastimil	Kalecký	CZE	26 Sep 30	178/72	14.66	48'1 1/8	(3)	CZE-HUN	Brno	18-Sep
		(90)								
V	Fokin	URS-RUS			14.65	48'0 3/4	( )		Moskva	29-Jun
Tatsuo	Sado	JPN			14.63	48'0	(1)		Kumamoto	16-May

Stanislaw	Kowal	POL	02 May 28	175/74	14.63	48'0	(2)		Warszawa	11-Sep
Valeriy	Sidorov	URS-RUS		36	14.62	47'11 5/8	( )			
Bill	O'Grady	AUS	16 Mar 26		14.61	47'11 1/2	(1)		Perth	9-Jan
Oleg	Fedoseyev	URS-RUS	04 Jun 36	186/82	14.61	47'11 1/4	( )		Leningrad	22-Aug
Toshiyuki	Kubo	JPN			14.61	47'11 1/4	(1)		Yawata	25-Jul
Branko	Milovanovic	YUG	18 Nov 28	182/78	14.60	47'10 3/4	(1)		Beograd	25-Jul
Valdemar	Rautio	FIN	04 Nov 21	182/73	14.60	47'10 3/4	(5)	NC	Turku	13-Aug
Rade	Radovanovic	YUG	20 Dec 28	188/81	14.58	47'10	(2)		Beograd	25-Jul
		(100)								
Walter	Herssens	BEL	15 Feb 30		14.58	47'10	(1)	CISM	Tilburg	31-Jul
Stefano	Bonsignore	ITA	27 Oct 32		14.58	47'10	(1)		Cagliari	12-Sep
Yuriy	Avrutin	URS-BLR			14.58	47'10	( )			
Arnaldo	Devonish	VEN	15 Jun 32	187/70	14.57	47'9 5/8	(1)		Caracas	12-Dec

(104 performers)

p = Professional

#### WIND ASSISTED

Motomitsu	Kogake	JPN	18 Dec 32	178/68	15.75	51'8 1/8	(1)	NC	Tokyo	26-Sep
Yoshio	Iimuro	JPN	18 Jan 25		15.57	51'1	(1)		Tokyo	11-Apr
Noriaki	Sagawa	JPN			15.47	50'9	(2)	NC	Tokyo	26-Sep
Kazuo	Tamae	JPN			15.30	50'2 3/8	(2)		Tokyo	11-Apr
Yoshihiro	Suzuki	JPN	12 May 22		15.17	49'9 1/8	(3)	NC	Tokyo	26-Sep
Masayuki	Oguchi	JPN			15.09	49'6 1/8	(3)		Tokyo	11-Apr
Michitsugu	Uemura	JPN			14.99	49'2 1/8	(2)		Sapporo	23-Aug
Vilhjalmur	Einarsson	ISL	05 Jun 34	185/84	14.81	48'7 1/8	(1)		Reykjavik	30-Jul
Ben	Witherspoon	USA	12 Jul 32		14.71	48'3 1/8	(1)		Camp Lejeune, NC	25-Jun
Hiroshi	Shibata	JPN	26 Jul 35	171/65	14.66	48'1 1/8	(1)		Tokyo	28-Mar
Yasumasa	Sanogawaya	JPN			14.63	48'0	(1)		Sapporo	23-Aug
Kyösti	Ylitorvi	FIN	23 Aug 29	174/	14.62	47'11 5/8	(1)		Kalajoki	5-Sep
Tetsuo	Mokudai	JPN			14.61	47'11 1/2	(4)		Tokyo	11-Apr

#### SHOT PUT

Parry	O'Brien	USA	28 Jan 32	190/114	18.54	60'10	(1)		Los Angeles	11-Jun
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[17.45 - 17.99 - 18.43 - 18.44 - 18.30 - 18.54]

O'Brien 18.43 60'5 3/4 (1) Col R Los Angeles 21-May

[18.20 - 10.04 - 17.97 - 17.38 - 18.18 - 17.97 - 18.43 - NCAA rules]

O'Brien 18.42 60'5 1/4 (1) Los Angeles 8-May

[ x - 18.42 - 18.30 - 18.24 - x - 17.95]

O'Brien 18.23 59'9 3/4 (1)e1 Drake R Des Moines 24-Apr

O'Brien 18.15 59'6 3/4 (1) Compton 4-Jun

**Stan Lampert USA 01 Dec 28 193/109 2 18.13 59'5 7/8 (1) Asbury, NJ 1-May**

O'Brien 18.08i 59'4 (1) NC New York 20-Feb

O'Brien 18.01 59'1 1/4 (1) Pasadena 3-May

O'Brien 17.98 59'0 (1) WCR Fresno 15-May

O'Brien 17.97 58'11 3/4 (1) NC St.Louis 18-Jun

(10)

O'Brien 17.93 58'10 (1) Stockton, CA 5-Jun

O'Brien 17.77 58'3 3/4 (1) Buffalo 27-Jun

O'Brien 17.75 58'3 (1) Cal R Modesto 22-May

**Bernie Mayer USA 19 Jun 23 196/114 8 17.71i 58'1 1/2 (1) New York 13-Feb**

Lampert 17.61 57'9 1/2 (1) New York 19-Aug

O'Brien 17.55 57'7 (1) Santa Barbara 17-Apr

**Jiří Skobla CZE 16 Apr 30 186/128 3 17.42 57'1 7/8 (1) Stockholm 16-Jul**

Skobla 17.42 57'1 7/8 (1) Znojmo 12-Sep

**Wilfred "Bill" Bangert USA 14 Jan 24 185/98 6 17.40 57'1 (1) Ft.Leonard Wood, MO 5-Jun**

Skobla 17.40 57'1 (1) CZE-URS Praha 23-Oct

(20)

Skobla 17.38 57'0 1/4 (1) Budapest 3-Jul

Lampert 17.33 56'10 1/2 (1) New York 6-Mar

Skobla 17.29 56'8 3/4 (1) CZE-HUN Brno 18-Sep

Lampert 17.27 56'8 (1) New York 11-May

O'Brien 17.23 56'6 1/2 (1) Los Angeles 6-Mar

O'Brien 17.23 56'6 1/2 (1) Edwards AFB, CA 5-Apr

Skobla 17.21 56'5 1/2 (1) Gottwaldov 15-May

**Otto Grigalka URS-RUS 28 Jun 25 188/92 4 17.20 56'5 1/8 (1) Helsinki 27-Jun**

Skobla 17.20 56'5 1/8 (1) EC Bern 27-Aug

**Jim Fuchs USA 06 Dec 27 187/101 7 17.19i 56'5 (2) New York 13-Feb**

(30)

Skobla 17.17 56'4 (1) Bruxelles 1-Jun

Grigalka 17.17 56'4 (1) Leipzig 12-Jun

	Mayer					17.16	56'3 3/4	(2)		New York	6-Mar
<b>Tom</b>	<b>Jones</b>	<b>USA</b>	<b>22 Jun 31</b>	<b>198/136</b>	<b>5</b>	<b>17.16</b>	<b>56'3 5/8</b>	<b>(1)</b>		<b>Oxford, OH</b>	<b>10-Apr</b>
	Jones					17.16	56'3 5/8	(1)		Oxford, OH	22-May
	Lampert					17.16i	56'3 1/2	(1)		New York	27-Feb
	Skobla					17.14	56'2 3/4	(1)		Colombes	30-May
	Skobla					17.14	56'2 3/4	(1)	SWE-CZE	Stockholm	3-Sep
	Skobla					17.07	56'0	(1)		Kutná Hora	26-Sep
	Skobla					17.06	55'11 5/8	(1)		Praha	20-Jun
	(40)										
	Skobla					17.05	55'11 1/4	(1)		Praha	2-Oct
	Skobla					17.04	55'10 7/8	(1)	NC	Ostrava	8-Aug
	Jones					17.03	55'10 1/2	(1)	e2 Drake R	Des Moines	24-Apr
	Lampert					17.01i	55'9 3/4	(1)		New York	16-Jan
	Fuchs					17.00	55'9 1/4	(1)		New York	5-Jun
	Grigalka					17.00	55'9 1/4	(1)	NC	Kyiv	15-Sep
	Skobla					17.00	55'9 1/4	(1)		Dresden	10-Oct

47 performances by 8 performers)

<b>Roosevelt</b>	<b>Grier</b>	<b>USA</b>	<b>14 Jul 32</b>	<b>196/129</b>		<b>16.97</b>	<b>55'8 1/4</b>	<b>(1)</b>		<b>State College, PA</b>	<b>1-May</b>
<b>Roland</b>	<b>Nilsson</b>	<b>SWE</b>	<b>26 Nov 24</b>	<b>196/105</b>		<b>16.87</b>	<b>55'4 1/4</b>	<b>(1)</b>	<b>Penn R</b>	<b>Philadelphia</b>	<b>24-Apr</b>
	(10)										
<b>John</b>	<b>Stellern</b>	<b>USA</b>	<b>15 Sep 32</b>	<b>188/105</b>	<b>9</b>	<b>16.87</b>	<b>55'4 1/4</b>	<b>(2)</b>	<b>WCR</b>	<b>Fresno</b>	<b>15-May</b>
<b>John</b>	<b>Savidge</b>	<b>GBR</b>	<b>18 Dec 24</b>	<b>198/105</b>		<b>16.83</b>	<b>55'2 3/4</b>	<b>(1)</b>		<b>Cardiff</b>	<b>8-May</b>
<b>Heino</b>	<b>Heinaste</b>	<b>URS-EST</b>	<b>03 Mar 28</b>	<b>195/105</b>	<b>10</b>	<b>16.76</b>	<b>54'11 7/8</b>	<b>(1)</b>		<b>Moskva</b>	<b>1-Oct</b>
<b>Al</b>	<b>Thompson</b>	<b>USA</b>	<b>21 Aug 32</b>	<b>188/109</b>		<b>16.64i</b>	<b>54'7</b>	<b>(4)</b>		<b>New York</b>	<b>13-Feb</b>
<b>Vartan</b>	<b>Ovsepyan</b>	<b>URS-ARM</b>	<b>12 Oct 32</b>	<b>188/108</b>		<b>16.62</b>	<b>54'6 3/4</b>	<b>(1)</b>		<b>Yerevan</b>	
<b>Heino</b>	<b>Lipp</b>	<b>URS-EST</b>	<b>21 Jun 22</b>	<b>191/102</b>		<b>16.56</b>	<b>54'4</b>	<b>(1)</b>		<b>Tallinn</b>	<b>29-May</b>
<b>Otis</b>	<b>Chandler</b>	<b>USA</b>	<b>23 Nov 27</b>	<b>188/105</b>		<b>16.52</b>	<b>54'2 1/2</b>	<b>(1)</b>		<b>Pasadena</b>	<b>2-Apr</b>
<b>Earl</b>	<b>Putnam</b>	<b>USA</b>	<b>10 Jan 32</b>	<b>198/136</b>		<b>16.49</b>	<b>54'1 1/4</b>	<b>(1)</b>		<b>Camp Lejeune, NC</b>	<b>25-Jun</b>
<b>Joe</b>	<b>Morgan</b>	<b>USA</b>	<b>14 Dec 32</b>	<b>188/100</b>		<b>16.47</b>	<b>54'0 3/4</b>	<b>(1)</b>		<b>Columbus</b>	<b>21-May</b>
<b>Don</b>	<b>Vick</b>	<b>USA</b>	<b>13 Mar 35</b>	<b>188/105</b>		<b>16.47</b>	<b>54'0 1/2</b>	<b>(1)</b>		<b>Los Angeles</b>	<b>8-May</b>
	(20)										
<b>Charles</b>	<b>Butt</b>	<b>USA</b>	<b>04 Feb 33</b>	<b>193/109</b>		<b>16.39</b>	<b>53'9 3/8</b>	<b>(2)</b>		<b>Berkeley</b>	<b>24-Apr</b>
<b>Ray</b>	<b>Martin</b>	<b>USA</b>	<b>23 Oct 35</b>	<b>183/95</b>		<b>16.37</b>	<b>53'8 1/2</b>	<b>(2)</b>		<b>Los Angeles</b>	<b>11-Jun</b>
<b>Petar</b>	<b>Šarčević</b>	<b>YUG</b>	<b>27 Aug 23</b>	<b>203/100</b>		<b>16.24</b>	<b>53'3 3/8</b>	<b>(1)</b>	<b>YUG-NOR</b>	<b>Sarajevo</b>	<b>25-Sep</b>
<b>Al</b>	<b>Cheney</b>	<b>USA</b>	<b>14 Jan 34</b>	<b>186/104</b>		<b>16.22</b>	<b>53'2 3/4</b>	<b>(3)</b>		<b>Palo Alto</b>	<b>8-May</b>

Virgil	Elwess	USA	05 Jun 31	190/100	16.20	53'2 1/8	(1)		Santa Barbara	10-Apr
Feliks	Pirts	URS-EST	09 Nov 30	182/90	16.20	53'1 3/4	(1)		Tartu	Sep
Tom	Meyer	USA	28 Dec 34	185/95	16.13	52'11 3/4	(1)		Los Angeles	3-Apr
Jim	Hollingsworth	USA	14 Jan 31		16.12	52'10 /78	(2)		Santa Barbara	17-Apr
Boris	Balyayev	URS-RUS	23 Feb 33	197/96	16.12	52'10 5/8	(3)	NC	Kyiv	15-Sep
Georgiy	Fyodorov	URS-RUS	26 Jun 23		16.11	52'10 1/4	(1)			
(30)										
Clyde	Wetter	USA	06 Apr 33	183/88	16.09	52'9 3/4	(1)		Pasadena	10-Jul
Bill	Nieder	USA	10 Aug 34	190/109	16.07	52'9	(1)		Columbia, MO	15-May
Bobby	Gross	USA	26 Dec 34	183/95	16.07	52'8 3/4	(1)	Texas R	Austin	2-Apr
Stewart "Stew"	Thomson	USA	21 May 33	188/105	16.05	52'8	(1)		Cambridge, MA	15-May
Reijo	Koivisto	FIN	20 Jan 31	183/90	16.00	52'5 7/8	(1)	NC	Turku	12-Aug
Sam	Adams	USA	22 Jul 31	183/91	15.98	52'5 3/8	(D)		Pasadena	26-Apr
Charles	Blockson	USA	16 Dec 33	188/95	15.97	52'4 7/8	(6)	NCAA	Ann Arbor	11-Jun
Jaroslav	Plihal	CZE	30 Jun 36	185/101	15.94	52'3 1/2	(1)		Chrudim	14-Oct
Nikolay	Banchenko	URS-UKR		28	15.92	52'2 3/4	(6)	NC	Kyiv	15-Sep
Erik	Uddebom	SWE	05 Jul 34	193/107	15.90	52'2	(1)		Södertälje	19-Sep
(40)										
Josef	Stoklasa	CZE	26 Feb 21	193/117	15.89	52'1 5/8	(1)		Prostejov	23-Sep
Yrjö	Puntti	FIN	03 Oct 25	182/90	15.89	52'1 5/8	(1)		Tampere	17-Oct
Dan	Drake	USA	29 Oct 31		15.88	52'1 1/2	(2)	Drake R	Des Moines	24-Apr
Mason	Benner	USA	26 Sep 32		15.88	52'1 3/8	(1)		San Diego	29-May
Čestmír	Kalina	CZE	05 May 22	183/97	15.88	52'1 1/4	(1)		Praha	29-May
Tadeusz	Prywer	POL	11 May 19	180/126	15.87	52'1 1/4	(1)		Lodz	24-Oct
John	Bauer	USA	11 Mar 32	191/107	15.87	52'1 1/8	(3)		East Lansing	13-Feb
Ray	Burrus	USA	20 Jan 34	196/100	15.87	52'0 3/4	(2)	NAIA	Abilene	5-Jun
Gabriel	Georgescu	ROU		31	15.87	52'0 3/4	(1)		Bucuresti	11-Jul
Des	Koch	USA	10 May 32	183/95	15.85	52'0 3/4	(2)		Dallas	1-May
(50)										
János	Mihályfi	HUN	14 Apr 35	187/92	15.81	51'10 1/2	(2)	SWE-HUN	Stockholm	28-Jul
Cliff	Livingston	USA	02 Jul 30	190/99	15.80	51'10	(3=)		Palo Alto	17-Apr
Ferenc	Kövesdi	HUN	23 Dec 33	187/97	15.80	51'10	(1)		Budapest	4-Sep
Viktor	Tsybulenko	URS-UKR	13 Jul 30	188/101	15.80	51'10	(1)			
Carl	Vereen	USA	27 Jan 36	183/91	15.79	51'9 3/4	(1)		Miami	17-Apr
Fred	Edwards	USA	27 Aug 33	186/95	15.78	51'9 1/2	(1)		Tucson	27-Mar
Burl	Grinols	USA	22 Jun 35	180/90	15.75	51'8 1/4	(1)		Pullman	20-Mar
Fortune	Gordien	USA	09 Sep 22	184/104	15.74	51'7 3/4	(1)		Pasadena	26-Apr

Sven-Erik	Nord	SWE	09 Feb 29		15.74	51'7 5/8	(3)	NC	Stockholm	15-Aug
Aapo	Perko	FIN	21 Dec 24	180/82	15.73	51'7 1/4	(1)		Mikkeli	26-Sep
(60)										
Burt	Grossman	USA	04 Sep 33		15.72	51'7	(1)		Miami	27-Mar
Durham	Lawshe	USA	01 Mar 33	186/95	15.71	51'6 1/2	(1)		Durham, NC	1-May
Raymond	Thomas	FRA	06 Jan 31	184/95	15.71	51'6 1/2	(1)		Paris	4-Jul
Stephanus	Du Plessis	RSA	23 Feb 30	190/109	15.69	51'5 3/4	(1)	NC	Johannesburg	17-Apr
Billy Joe	Wright	USA	10 Nov 33		15.68	51'5 1/2	(2)		San Jose	8-May
Vladimir	Jirout	CZE	29 Mar 25		15.68	51'5 3/8	(1)		Nová Paka	13-Jun
Gordon	Holz	USA	24 May 33		15.67	51'5	(1)	Kans R	Lawrence	17-Apr
Zdeněk	Němec	CZE	03 Feb 33	185/93	15.67	51'4 7/8	(1)		Zabreh	5-Sep
Hillar	Torgen	USA	23 May 32		15.65	51'4 1/4	(1)		Los Angeles	8-May
Robert	Kimball	USA	23 Jun 32		15.62	51'3 1/4	(3)		Los Angeles	24-Apr
(70)										
Kenneth	Reiners	USA	17 May 35		15.62	51'3	(1)		Lincoln	10-Feb
Drago	Skiljevic	YUG	20 Apr 27	190/107	15.62	51'3	(1)		Sarajevo	19-Sep
Thomas	Henderson	USA	16 Aug 32	193/115	15.61	51'2 5/8	(1)		New Haven	1-May
Mieczyslaw	Lomowski	POL	19 Sep 14	181/94	15.61	51'2 5/8	(1)		Wroclaw	11-Jul
Cliff	Dale	USA	10 May 32	183/90	15.60	51'2 1/2	(1)		Lincoln	20-Feb
Frederick	Berman	USA	28 Jun 33	190/105	15.59	51'2	(1)		Tokyo	24-Jul
Georgios	Tsakanikas	GRE	10 Nov 34	189/115	15.59	51'1 3/4	(1)		Athinai	11-Oct
Ernst	Schmidt	GDR	01 Feb 20	188/95	15.50	50'10 1/4	(1)		Flensburg	30-May
Andrew	Rodez	USA	09 Oct 31	196/118	15.50	50'10 1/4	(1)		Nürnberg	19-Jul
Ronald	Salmon	USA	24 Aug 31	188/98	15.48	50'9 3/4	(1)		Columbia, MO	8-May
(80)										
John	Morefield	USA	23 Apr 34	186/95	15.47	50'9 1/4	(1)	IC4A	New York	29-May
Bob	Ward	USA	04 Jul 33	183/89	15.47	50'9	(1)		Salem, OR	3-Apr
John	Roberson	USA	23 Aug 30	184/86	15.47	50'9	(3)	Big 10	Lafayette, IN	29-May
Art	Alderson	USA	22 Jul 33	185/91	15.44	50'8	(1)		New Orleans	1-May
Kazar	Apkarian	USA	12 Jan 32	185/93	15.44	50'8	(1)		Cambridge, MA	22-May
Stanley	Raike	CAN	20 Jan 23		15.44	50'8	(1)		Toronto	27-Jun
Edouard	Vandezande	BEL	08 May 32		15.42	50'7 1/8	(1)	POL-BEL-GI	Kraków	11-Sep
Don	May	USA	27 Aug 33	185/95	15.41	50'6 3/4	(1)		Annapolis	29-May
Alcides	Dambrós	BRA	12 May 16		15.41	50'6 3/4	(1)		Rio de Janeiro	23-Oct
Marty	Engel	USA	25 Jan 32	188/89	15.40	50'6 1/2	(1)		Pitman, NJ	3-Jul
(90)										
Sven	Edhlund	SWE	10 Jan 22		15.40	50'6 1/4	(3)		Stockholm	16-Jul

Mihajlo	Jelesijević	YUG	21 Nov 22	176/86	15.40	50'6 1/4	(1)		G.Milanovac	12-Sep
Jim	Mathias	USA	04 Jan 34	188/100	15.38	50'5 3/4	(4)		Los Angeles	3-Apr
Jim	Dillion	USA	02 May 29	188/99	15.38	50'5 1/2	(1)	SEC	Birmingham, AL	15-May
Robert	Van Dee	USA	13 Nov 33	183/86	15.36	50'4 3/4	(3)	Big 7	Boulder	22-May
Donald	Bell	USA	08 Oct 31	178/84	15.35	50'4 1/2	(1)		Collegeville, PA	29-Apr
Lewis	Davis	USA	05 Feb 28		15.34	50'4	(4)		Berkeley	27-Mar
Mihai	Raica	ROU	04 Jul 28		15.32	50'3 1/8	(1)		Bucuresti	19-Jun
Tom	Bonorden	USA	06 Nov 33		15.31	50'3	(4)		Dallas	1-May
Tadeusz	Kryzanowski	POL	29 Aug 20	178/84	15.30	50'2 3/8	(1)		Grudziadz	27-Jun

(100)

Robert	Van Dremlin	USA	12 Aug 32	183/105	15.29	50'2 1/4	(1)		Palo Alto	27-Mar
Palmer "Pete"	Retzlaff	USA	21 Aug 31	186/96	15.29	50'2 1/4	(1)		Ft.Benning, GA	20-Mar
John	Short	RSA	28 Apr 29		15.27	50'1 1/4	(1)		Benoni	29-May
Sam	Barry	USA	18 Apr 29	190/102	15.27	50'1 1/4	(1)		New York	6-Jun
Fyodor	Fyodorov	BUL		21	15.27	50'1 1/4	(1)		Sofia	6-Jun
Ruben	Scaraffia	ARG	02 Sep 24	188/93	15.26	50'0 3/4	(1)		Buenos Aires	10-Oct
Roger	Morris	USA	28 Oct 31	188/98	15.24	50'0	(1)			22-Apr
Bob	Long	USA	24 Feb 34	190/105	15.24	50'0	(1)		Palo Alto	1-May
Philip	Brabyn	USA	21 Aug 33	183/91	15.24	50'0	(2)		Palo Alto	1-May
Paavo	Lammi	FIN	29 Apr 33	183/95	15.24	50'0	(1)		Kuortane	19-Sep

(110 performers)

#### EXHIBITION

Gabriel	Georgescu	ROU		31	16.07	52'8 3/4	(-)		Poiana Stalin	26-Jul
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#### UNDERWEIGHT IMPLEMENT

John	Savidge	GBR	18 Dec 24	198/105	16.86	55'4	(1)		London	2-Jun
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#### OTHER EUROPEAN PERFORMERS

Konstantin	Yataganas	GRE	12 Oct 20		15.23	49'11 5/8	(1)		Athina	1-Aug
Igor	Penko	YUG	29 Jun 35	186/90	15.23	49'11 5/8	(1)		Athina	11-Oct
Gerhard	Brink	GER-FRG	29 Jan 33		15.22	49'11 1/4	(1)		Kiel	23-Jun
Lucien	Guillier	FRA	19 Dec 26	180/88	15.20	49'10 1/2	(1)		Montreuil	20-Jun

Karl-Heinz	Wegmann	GER-FRG	19 Feb 34	183/90	15.20	49'10 1/2	(1)		Hamm	12-Sep
Toivo	Telén	HUN	10 Apr 24	188/95	15.15	49'8 1/2	(4)	FIN-HUN	Helsinki	5-Aug
Dieter	Urbach	GER-FRG	02 Feb 35	195/105	15.14	49'8	(1)		Stadthagen	1-Aug
Urho	Nummelin	FIN	14 Oct 28	188/100	15.14	49'8	(1)		Salo	20-Jun
József	Szcécsényi	HUN	10 Jan 32	184/98	15.14	49'8	(1)		Budapest	13-Oct
Károly	Levai	HUN	02 Feb 29		15.12	49'7 1/4	(1)		Tata	27-Jun
Joel	Eklaund	SWE	13 Jul 27		15.10	49'6 1/2	(1)	NOR-SWE	"B'Oslo	10-Sep

(50)

#### OTHER EUROPEAN PERFORMANCES

Grigalka					16.97	55'8 1/4	(1)	Kuso	Warszawa	19-Jun
Skobla					16.96	55'7 3/4	(1)		Praha	30-Jul
Skobla					16.96	55'7 3/4	(1)		Praha	14-Nov
Grigalka					16.90	55'5 1/4	(2)	CZE-URS	Praha	23-Oct
Skobla					16.88	55'4 1/2	(1)		Praha	7-Nov
Skobla					16.87	55'4 1/4	(1)		Jablonec	22-May
Skobla					16.87	55'4 1/4	(1)		Oslo	21-Jul
Nilsson					16.82	55'2 1/4	(1)		Kalamazoo	1-May
Grigalka					16.81	55'2	(1)		London	13-Oct
Skobla					16.82	55'1 3/4	(1)		Stara Boleslav	27-Oct
Nilsson					16.77	55'0 1/4	(2)		Edwards AFB	5-Apr
Grigalka					16.77	55'0 1/4	(1)		Joensuu	2-Jul
Savidge					16.77	55'0 1/4	(1)	Comm G	Vancouver	5-Aug

#### DISCUS THROW

Fortune	Gordien	USA	09 Sep 22	184/104	1 58.65	192'5	(1)		Pasadena	3-May
	Gordien				58.31	191'4	(1)		Pasadena	31-Jul
	Gordien				57.50	188'8	(1)		Pasadena	28-Aug
	Gordien				57.46	188'6 1/4	(1)		Pasadena	2-Apr
	Gordien				57.44	188'5 1/2	(1)		Pasadena	21-Aug
	Gordien				57.25	187'10	(1)		Pasadena	7-Aug
	Gordien				57.03	187'1 1/2	(D)		Pasadena	1-Sep
	Gordien				56.75	186'2 1/2	(1)		Santa Barbara	17-Apr
	Gordien				56.60	185'8	(1)		Pasadena	29-May
	Gordien				56.55	185'6 1/2	(1)		Pasadena	24-Jul

							(10)								
	Gordien							56.19	184'4 1/2	(D)		Pasadena	27-Apr		
<b>Parry</b>	<b>O'Brien</b>	<b>USA</b>	<b>28 Jan 32</b>	<b>190/114</b>	<b>3</b>	<b>56.12</b>		<b>184'1 1/2</b>	<b>(1)</b>	<b>WCR</b>	<b>Fresno</b>	<b>15-May</b>			
<b>Ferenc</b>	<b>Klics</b>	<b>HUN</b>	<b>20 Jan 24</b>	<b>178/99</b>	<b>4</b>	<b>55.79</b>		<b>183'0 1/2</b>	<b>(1)</b>	<b>HUN-CZE</b>	<b>Budapest</b>	<b>4-Jul</b>			
	Gordien					55.71		182'9 1/2	(2)	WCR	Fresno	15-May			
	Gordien					55.52		182'2	(1)	NC	St.Louis	19-Jun			
	Gordien					55.42		181'10	(1)	Col R	Los Angeles	21-May			
<b>Adolfo</b>	<b>Consolini</b>	<b>ITA</b>	<b>05 Jan 17</b>	<b>183/100</b>	<b>2</b>	<b>55.26</b>		<b>181'3 1/2</b>	<b>(1)</b>		<b>Milano</b>	<b>22-May</b>			
	Gordien					55.20		181'1 1/2	(1)		Compton	4-Jun			
<b>Jim</b>	<b>Dillion</b>	<b>USA</b>	<b>02 May 29</b>	<b>188/99</b>	<b>5</b>	<b>55.06</b>		<b>180'8</b>	<b>(1)</b>		<b>Milwaukee</b>	<b>5-Jun</b>			
	Gordien					54.97		180'4 1/2	(1)		Pasadena	10-Jul			

							(20)								
	Consolini					54.78		179'8 3/4	(1)		Karlsruhe	4-Sep			
	O'Brien					54.71		179'6	(2)		Pasadena	3-May			
<b>Boris</b>	<b>Matveyev</b>	<b>URS-RUS</b>	<b>10 Dec 29</b>	<b>183/91</b>		<b>54.63</b>		<b>179'2 3/4</b>	<b>(Q)</b>	<b>NC</b>	<b>Kyiv</b>	<b>13-Sep</b>			
<b>Roland</b>	<b>Nilsson</b>	<b>SWE</b>	<b>26 Nov 24</b>	<b>196/105</b>	<b>9</b>	<b>54.54</b>		<b>178'11 1/4</b>	<b>(1)</b>		<b>Örebro</b>	<b>18-Jul</b>			
<b>Leon</b>	<b>Patterson</b>	<b>USA</b>	<b>22 Aug 33</b>	<b>185/95</b>	<b>10</b>	<b>54.45</b>		<b>178'8</b>	<b>(3)</b>		<b>Pasadena</b>	<b>3-May</b>			
	Gordien					54.43		178'7	(1)		Stockton, CA	5-Jun			
	O'Brien					54.25		178'0	(2)	Col R	Los Angeles	21-May			
	Consolini					54.18		177'9 1/2	(1)		Foggia	24-Oct			
	Consolini					54.17		177'8 1/2	(1)		Milano	17-Jun			
	O'Brien					54.11		177'6 1/2	(2)	NC	St.Louis	19-Jun			

							(30)								
<b>Des</b>	<b>Koch</b>	<b>USA</b>	<b>10 May 32</b>	<b>183/95</b>	<b>6</b>	<b>54.09</b>		<b>177'5 1/2</b>	<b>(2)</b>		<b>Santa Barbara</b>	<b>17-Apr</b>			

31 performances by 9 performers)

<b>József</b>	<b>Szécscényi</b>	<b>HUN</b>	<b>10 Jan 32</b>	<b>184/98</b>	<b>7</b>	<b>53.71</b>		<b>176'2 1/2</b>	<b>(1)</b>		<b>Oslo</b>	<b>3-Aug</b>
							(10)					
<b>Zdeněk</b>	<b>Čihák</b>	<b>CZE</b>	<b>09 Feb 33</b>	<b>194/112</b>		<b>53.30</b>		<b>174'10 3/8</b>	<b>(1)</b>	<b>CZE-URS</b>	<b>Praha</b>	<b>24-Oct</b>
<b>Otto</b>	<b>Grigalka</b>	<b>URS-RUS</b>	<b>28 Jun 25</b>	<b>188/92</b>		<b>52.81</b>		<b>173'3</b>	<b>(1)</b>	<b>NC</b>	<b>Kyiv</b>	<b>14-Sep</b>
<b>Giuseppe</b>	<b>Tosi</b>	<b>ITA</b>	<b>25 May 16</b>	<b>193/125</b>	<b>8</b>	<b>52.34</b>		<b>171'8 1/2</b>	<b>(2)</b>	<b>EC</b>	<b>Bern</b>	<b>28-Aug</b>
<b>Gino Roy</b>	<b>Pella</b>	<b>CAN</b>	<b>11 May 30</b>	<b>193/95</b>		<b>52.27</b>		<b>171'6</b>	<b>(1)</b>		<b>Windsor, ONT</b>	<b>14-May</b>
<b>Karel</b>	<b>Merta</b>	<b>CZE</b>	<b>25 Oct 30</b>	<b>190/108</b>		<b>52.20</b>		<b>171'3</b>	<b>(1)</b>		<b>Breznice</b>	<b>12-Sep</b>
<b>Stephanus</b>	<b>Du Plessis</b>	<b>RSA</b>	<b>23 Feb 30</b>	<b>190/109</b>		<b>52.16</b>		<b>171'1 1/2</b>	<b>(1)</b>		<b>Krugersdorp</b>	<b>20-Nov</b>
<b>Ron</b>	<b>Drummond</b>	<b>USA</b>	<b>30 Mar 30</b>	<b>188/93</b>		<b>52.14</b>		<b>171'1</b>	<b>(1)</b>		<b>San Diego</b>	<b>11-May</b>
<b>Heinz</b>	<b>Rosendahl</b>	<b>GER-FRG</b>	<b>24 Jul 20</b>			<b>51.71</b>		<b>169'7</b>	<b>(1)</b>		<b>Remscheid</b>	<b>13-Jun</b>

Carol	Lindroos	FIN	29	May	30	187/96	51.58	169'7 7/8	(1)		Subotica	6-Oct
James	Cooke	USA	14	Sep	27	196/95	51.20	168'0	(1)		Baltimore	7-May
(20)												
Károly	Levai	HUN	02	Feb	29		51.15	167'9 3/4	(1)		Budapest	5-Sep
Jack	Ellis	USA	29	May	30	198/104	51.08	167'7	(1)		New York	12-Jun
Earl	Putnam	USA	10	Jan	32	198/136	50.78	166'7 1/4	(1)		Fort Devens	15-Jun
Robert	Zubtsov	URS-RUS			33		50.75	166'6	(1)		Moskva	23-May
Heino	Heinaste	URS-EST	03	Mar	28	195/105	50.65	166'2 1/8	(1)		Tallinn	30-May
Stewart "Stew"	Thomson	USA	21	May	33	188/105	50.54	165'10	(1)		New York	5-Jun
Mark	Pharaoh	GBR	18	Jul	31	190/95	50.50	165'8 1/2	(1)		London	2-Jun
Boris	Butenko	URS-RUS	09	May	23	188/95	50.45	165'6 3/4	(1)		Kiev	25-Jul
Jan	Vrábel	CZE	07	Jan	28	185/95	50.28	164'11 1/2	(4)	HUN-CZE	Budapest	4-Jul
Thorsteinn	Löve	ISL	29	Jul	23	170/78	50.22	164'9 1/8	(1)		Reykjavík	16-Sep
(30)												
Karl	Oweger	GER-FRG	20	Dec	27		50.20	164'8 3/	(1)	NC	Hamburg	8-Aug
Gejza	Valent	CZE	16	Jun	28	190/101	50.15	164'6 3/4	(1)		Praha	30-Oct
Palmer "Pete"	Retzlaff	USA	21	Aug	31	186/96	50.14	164'6	(1)		Fort Benning	15-May
Martin	Bührle	GER-FRG	19	May	34		49.92	163'9 1/8	(1)		Göppingen	29-Jul
Reidar	Hagen	NOR	25	Oct	23		49.90	163'8 5/8	(1)		Sarpsborg	14-Aug
Vasiliy	Kuznyetsov	URS-RUS	07	Feb	32	185/83	49.85	163'6 5/8	(D)		Kiev	7-Jul
Anatoliy	Mikhailenko	URS-UKR			27		49.81	163'5	(1)			
Hallgrimur	Jónsson	ISL	22	Jun	27		49.77	163'3 1/2	(1)		Reykjavík	17-Aug
Lars	Arvidsson	SWE	03	Jun	30	186/87	49.75	163'2 5/8	(2)	FIN-SWE	Helsinki	11-Sep
Tadeusz	Andrzejczyk	POL	17	May	31		49.68	162'11 7/8	(1)		Gostynin	9-May
(40)												
John	Rogers	USA	10	Nov	33		49.62	162'9 1/2	(1)		Los Angeles	4-May
Alojz	Kormúth	CZE	05	Jul	26	178/92	49.62	162'9 1/2	(1)		Bratislava	12-Sep
V	Kharlamov	URS-UKR					49.60	162'8 3/4	(1)			
Darko	Krnjaic	YUG	14	Sep	31	192/89	49.56	162'7 1/8	(1)		Novi Sad	13-Jun
Rolf	Strandli	SWE	22	Sep	25		49.48	162'4	(1)		Karlstad	15-Jun
Mikhail	Krivonosov	URS-BLR	01	May	29	189/90	49.44	162'2 1/2	(1)		Warszawa	20-Jun
Jean	Darot	FRA	06	Jan	31	180/80	49.28	161'8 1/8	(1)		Oignies	2-May
Carl	Vereen	USA	27	Jan	36	183/91	49.27	161'8	(2)	Fla R	Gainesville	27-Mar
Charles	Butt	USA	04	Feb	33	193/109	49.17	161'4	(6)	WCR	Fresno	15-May
Tom	Coakley	USA	22	Mar	33	180/82	49.08	161'0 1/2	(1)		San José	8-May
(50)												
Robert	Gross	USA	26	Dec	34	183/95	49.04	160'11	(1)		Houston, TX	29-May

Robert	Van Dee	USA	13	Nov	33	183/86	49.00	160'9 1/4	(1)		Norman, OK	10-Apr
Woody	Linn	USA	22	Jun	25	188/114	48.99	160'9	(3)		Stockton, CA	5-Jun
Vitomir	Krivokapic	YUG	24	Dec	24	193/100	48.98	160'8 3/8	(1)		Karjaa	11-Jul
Jerry	Helgeson	USA	29	Nov	31	191/91	48.95	160'7 1/4	(1)		Minneapolis, MN	22-May
Howard	Smith	USA	14	Aug	34	188/88	48.92	160'6	(1)		Pasadena, CA	21-Aug
Konstantin	Yataganas	GRE	12	Oct	20		48.91	160'5 3/8	(1)		Athinai	15-Sep
Dimitar	Milev	BUL			28		48.87	160'4	(1)		Sofia	5-Jun
Jack	Egan	USA	10	Jan	36	193/105	48.82	160'2	(1)		San Francisco, CA	31-Mar
Sven	Roos	SWE	15	Dec	22		48.82	160'2	(1)		Östersund	20-Jun

(60)

Leonid	Plaksenko	URS-RUS			27		48.81	160'1 5/8	(1)			
Ferenc	Kövesdi	HUN	23	Dec	33	187/97	48.70	159'9 3/8	(1)		Szekszárd	20-Jun
Jim	Mathias	USA	04	Jan	34	188/100	48.68	159'8 1/2	(1)		Los Angeles	11-Jun
Roosevelt	Grier	USA	14	Jul	32	196/129	48.66	159'8	(2)	IC4A	New York	29-May
Günter	Noack	GER	02	Apr	27		48.64	159'7	(1)		Bad Kreuznach	3-Oct
Rudolf	Sólyom	HUN	18	May	29		48.54	159'3	(1)		Budapest	6-Aug
Sam	Adams	USA	22	Jul	31	183/91	48.53	159'2 5/8	(D)		Pasadena, CA	27-Apr
Vartan	Ovsepyan	URS-ARM	12	Oct	32	188/108	48.49	159'1	(1)			
Walter	Janssen	GER-FRG	22	May	20		48.46	158'11 7/8	(1)		Westerstede	29-Aug
Heino	Lipp	URS-EST	21	Jun	22	191/102	48.41	158'9 7/8	(1)			

(70)

Gustav	Marktanner	GER-FRG	12	Jun	20		48.39	158'9 1/8	(1)		Feuerbach	3-Aug
Duane	Wardlow	USA	02	Jul	32	193/97	48.31	158'6	(1)		Pullman, WA	15-May
Douglas	Fuchs	USA			32	193/95	48.26	158'4	(1)		Tempe, AZ	15-Apr
Angelo	Meroni	ITA	14	Jun	28		48.21	158'2	(1)		Torino	18-Jul
Václav	Vomácka	CZE	24	May	23	187/101	48.15	157'11 5/8	(1)		Praha	29-Apr
Kauko	Jouppila	FIN	03	Mar	21	188/105	48.12	157'10 1/2	(1)		Seinäjäjoki	10-Oct
Charles	Blockson	USA	16	Dec	33	188/95	48.11	157'10 1/4	(1)		State College, PA	8-May
Mihai	Raica	ROU	04	Jul	28		48.11	157'10 1/8	(1)		București	30-May
Ivars	Driba	URS-LAT	05	Jun	20		48.11	157'10 1/8	(1)			
Ian	Reed	AUS	13	Jul	27		48.10	157'10	(1)		Kerang	1-Jan

(80)

Vladimir	Shevkalovich	URS-UKR			31		48.10	157'10	(1)			
Pedro	Ucke	ARG	13	Oct	23	190/100	48.02	157'6 1/2	(1)		Buenos Aires	25-Sep
Kalervo	Mattila	FIN	21	Sep	30	179/85	48.00	157'5 3/4	(1)		Orivesi	27-Jun
Les	Reed	USA	19	Aug	29	186/91	47.99	157'5 1/2	(1)		Pasadena, CA	14-Aug
Jean	Maissant	FRA	23	Jan	26	188/84	47.98	157'5	(1)		Paris	3-Jul

Nikolay	Banchenko	URS-UKR		28		47.98	157'5	(1)		
Yevgeniy	Kladnitskiy	URS-UKR		33		47.97	157'4 1/2	(1)		
Nikolay	Khitrov	URS-RUS		33		47.86	157'4 1/4	(1)		
Hernán	Haddad	CHL	05 Oct	28	192/115	47.81	156'10 1/4	(1)	Santiago de Chile	13-Mar
Vladislav	Bosák	CZE	15 Dec	28	176/83	47.80	156'9 7/8	(1)	Stará Boleslav	7-Oct
(90)										
Fridrik	Gudmundsson	ISL	09 Nov	25		47.72	156'6 3/4	(1)	Stykkishólmur	26-Jul
Al	Thompson	USA	21 Aug	32	188/109	47.71	156'6	(1)	New York	10-May
Viktor	Boyarintsev	URS-RUS		33		47.71	156'6	(1)		
Ivar	Ramstad	NOR	03 Feb	24		47.69	156'5 1/2	(1)	Oslo	10-Sep
John	Savidge	GBR	18 Dec	24	198/105	47.67	156'5	(1)	London	13-Oct
Anatoliy	Yakovtsev	URS				47.64	156'4	(1)		
Tom	Jones	USA	22 Jun	31	198/136	47.61	156'2 1/2	(1)	Oxford, OH	22-May
Edi	Golc	YUG	14 Feb	22		47.59	156'1 5/8	(1)	Celje	18-Sep
Nick	Spillios	USA	18 Dec	31		47.55	156'0	(2)	Laredo, TX	13-Mar
John	McCarthy	USA		31	191/105	47.55	156'0	(1)	Denver, CO	29-May
(100)										
Åke	Envik	FIN	28 Feb	31	186/95	47.46	155'8 1/2	(1)	Pietersaari	17-Jun
Rune	Lindman	SWE	25 Jul	29		47.45	155'8 1/8	(1)	Stockholm	8-Jun
Tauno	Karlsson	FIN	17 Feb	25	187/95	47.45	155'8 1/8	(4)	Helsinki	26-Jun
Don	Vick	USA	15 Mar	35	188/105	47.44	155'7 3/4	(1)	Santa Barbara	17-Apr
Eduardo	Julve	PER	27 Aug	23		47.44	155'7 3/4	(1)	SAmC São Paulo	24-Apr
Paavo	Lammi	FIN	29 Apr	33	183/95	47.43	155'7 3/8	(1)	Helsinki	9-Jul
Cliff	Dale	USA	10 May	32	183/90	47.42	155'7	(1)	Norman, OK	10-Apr
Josef	Hipp	GER-FRG	13 Feb	27	183/88	47.38	155'5 5/8	(1)	Schwennigen	2-May

(108 performers)

#### EXHIBITION

Adolfo	Consolini	ITA	05 Jan	17	183/100	55.31	181'5 1/2	(-)	Milano	13-Jun
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#### UNDERWEIGHT IMPLEMENT

Fortune	Gordien	USA	09 Sep	22	184/104	60.09	197'2	(1)	Pasadena	14-Aug
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#### HAMMER THROW

<b>Stanislav</b>	<b>Nenashev</b>	<b>URS-AZE</b>	<b>18 Mar 34</b>	<b>170/102</b>	<b>8</b>	<b>64.05</b>	<b>210'1 1/2</b>	<b>(1)</b>		<b>Baku</b>	<b>12-Dec</b>
<b>Mikhail</b>	<b>Krivonosov</b>	<b>URS-BLR</b>	<b>01 May 29</b>	<b>189/90</b>	<b>1</b>	<b>63.34</b>	<b>207'9 3/4</b>	<b>(1)</b>	<b>EC</b>	<b>Bern</b>	<b>29-Aug</b>
	Nenashev					62.22	204'1 1/2	(1)		Baku	5-Dec
<b>Sverre</b>	<b>Strandli</b>	<b>NOR</b>	<b>30 Sep 25</b>	<b>186/93</b>	<b>2</b>	<b>62.08</b>	<b>203'8</b>	<b>(1)</b>		<b>Oslo</b>	<b>2-Sep</b>
	Krivonosov					61.75	202'7	(1)	CZE-URS	Praha	24-Oct
	Strandli					61.58	202'0 1/2	(1)	YUG-NOR	Sarajevo	26-Sep
<b>József</b>	<b>Csermák</b>	<b>HUN</b>	<b>14 Feb 32</b>	<b>180/88</b>	<b>3</b>	<b>61.39</b>	<b>201'4 1/2</b>	<b>(1)</b>	<b>HUN-CZE</b>	<b>Budapest</b>	<b>3-Jul</b>
	Krivonosov					61.25	200'11 1/2	(1)		Kyiv	2-Aug
	Nenashev					61.16	200'8	(1)		Baku	21-Nov
	Csermák					61.14	200'7	(1)		Budapest	30-May
	(10)										
	Krivonosov					61.11	200'6	(1)		Berlin	7-Jun
	Csermák					61.09	200'5	(1)	Kuso	Warszawa	19-Jun
	Strandli					61.07	200'4	(2)	EC	Bern	29-Aug
	Krivonosov					61.03	200'2 1/2	(2)	Kuso	Warszawa	19-Jun
	Strandli					60.83	199'7	(1)	NOR-SWE'B	Oslo	11-Sep
	Csermák					60.82	199'6 1/2	(1)		Bucuresti	27-Sep
	Csermák					60.82	199'6 1/2	(1)		Budapest	3-Oct
	Strandli					60.80	199'5 1/2	(1)		Oslo	29-Jun
	Krivonosov					60.74	199'3	(1)		Nalchik	2-May
	Strandli					60.60	198'9 1/2	(1)		Malmö	31-Aug
	(20)										
	Strandli					60.58	198'9	(1)		Sarpsborg	5-Sep
	Krivonosov					60.57	198'8 1/2	(1)	NC	Kyiv	16-Sep
	Krivonosov					60.48	198'5	(1)		Kyiv	1-Aug
	Csermák					60.46	198'4	(1)		Oslo	22-Jul
	Strandli					60.18	197'5	(1)	GRE-NOR	Athina	15-Sep
	Strandli					60.13	197'3	(1)		Dresden	10-Oct
	Krivonosov					60.11	197'2	(1)		Nalchik	7-May
<b>Nikolay</b>	<b>Redkin</b>	<b>URS-UKR</b>	<b>10 Jun 28</b>	<b>183/99</b>	<b>5</b>	<b>59.99</b>	<b>196'9 1/2</b>	<b>(2)</b>	<b>CZE-URS</b>	<b>Praha</b>	<b>24-Oct</b>
	Csermák					59.95	196'8	(1)	NC	Budapest	19-Sep
	Csermák					59.93	196'7	(Q)	EC	Bern	27-Aug
	(30)										
	Strandli					59.90	196'6	(1)	NOR-HUN	Oslo	2-Aug
<b>Tadeusz</b>	<b>Rut</b>	<b>POL</b>	<b>11 Oct 31</b>	<b>183/90</b>	<b>4</b>	<b>59.87</b>	<b>196'5</b>	<b>(1)</b>		<b>Katowice</b>	<b>15-Sep</b>
	Strandli					59.86	196'4 1/2	(1)	NC	Sarpsborg	15-Aug

	Redkin					59.76	196'0 1/2	(2)		Nalchik	7-May
	Strandli					59.75		(1)		Oslo	4-Oct
	Csermák					59.73	195'11	(3)	EC	Bern	29-Aug
	Rut					59.70	195'10	(2)		Bucuresti	27-Sep
	Csermák					59.65	195'8	(1)	HUN-BUL	Budapest	6-Jun
	Strandli					59.65		(1)		Trondheim	24-Jun
<b>Karl</b>	<b>Storch</b>	<b>GER-FRG</b>	<b>21 Aug 13</b>	<b>184/110</b>	<b>6</b>	<b>59.63</b>	<b>195'7 1/4</b>	<b>(1)</b>		<b>Stadthagen</b>	<b>1-Aug</b>
			(40)								
	Krivososov					59.50	195'2	(1)		Kyiv	22-May

39 performances by 7 performers)

<b>Ivan</b>	<b>Gubijan</b>	<b>YUG</b>	<b>14 Jun 23</b>	<b>172/83</b>	<b>9</b>	<b>59.10</b>	<b>193'10 1/2</b>	<b>(1)</b>		<b>Beograd</b>	<b>1-May</b>
<b>Miloš</b>	<b>Máca</b>	<b>CZE</b>	<b>23 Jan 27</b>	<b>178/100</b>	<b>7</b>	<b>58.93</b>	<b>193'4 1/2</b>	<b>(1)</b>		<b>Kutna Hora</b>	<b>12-Sep</b>
<b>Muhammed</b>	<b>Iqbal</b>	<b>PAK</b>	<b>12 Jul 27</b>	<b>187/97</b>	<b>10</b>	<b>58.90</b>	<b>193'3</b>	<b>(1)</b>		<b>London</b>	<b>14-Aug</b>
			(10)								
<b>Josef</b>	<b>Málek</b>	<b>CZE</b>	<b>12 Mar 33</b>	<b>180/95</b>		<b>58.60</b>	<b>192'3</b>	<b>(2)</b>		<b>Kutna Hora</b>	<b>12-Sep</b>
<b>Teseo</b>	<b>Taddia</b>	<b>ITA</b>	<b>20 Apr 20</b>	<b>184/92</b>		<b>58.45</b>	<b>191'9</b>	<b>(1)</b>		<b>Torino</b>	<b>8-Aug</b>
<b>Oldrich</b>	<b>Engel</b>	<b>CZE</b>	<b>15 Dec 28</b>	<b>188/117</b>		<b>58.35</b>	<b>191'5</b>	<b>(1)</b>		<b>Oloumoc</b>	<b>17-Oct</b>
<b>Ivan</b>	<b>Krasnov</b>	<b>URS-RUS</b>	<b>05 Feb 29</b>			<b>58.23</b>	<b>191'0 1/2</b>	<b>(1)</b>		<b>Riga</b>	<b>Jul</b>
<b>Martin</b>	<b>Engel</b>	<b>USA</b>	<b>25 Jan 32</b>	<b>188/89</b>		<b>58.19</b>	<b>190'11</b>	<b>(1)</b>		<b>Toronto</b>	<b>25-Jun</b>
<b>Jiří</b>	<b>Dadák</b>	<b>CZE</b>	<b>07 Mar 26</b>	<b>190/92</b>		<b>58.16</b>	<b>190'10</b>	<b>(1)</b>		<b>Praha</b>	<b>19-Jun</b>
<b>Fyodor</b>	<b>Tkachev</b>	<b>URS-UKR</b>	<b>13 Mar 30</b>	<b>183/95</b>		<b>58.10</b>	<b>190'7</b>	<b>(1)</b>		<b>Odessa</b>	<b>Oct</b>
<b>Vladimir</b>	<b>Morozov</b>	<b>URS-RUS</b>		<b>26</b>		<b>58.07</b>	<b>190'6</b>	<b>(1)</b>		<b>Moskva</b>	<b>Jun</b>
<b>Aleksey</b>	<b>Tumanov</b>	<b>URS-RUS</b>		<b>12</b>		<b>57.75</b>	<b>189'5</b>	<b>(2)</b>		<b>Moskva</b>	<b>Jun</b>
<b>Bob</b>	<b>Backus</b>	<b>USA</b>	<b>11 Jul 26</b>	<b>196/120</b>		<b>57.68</b>	<b>189'3</b>	<b>(1)</b>	NC	<b>St Louis</b>	<b>18-Jun</b>
			(20)								
<b>Boris</b>	<b>Popov</b>	<b>BUL</b>	<b>16 Aug 26</b>			<b>57.63</b>	<b>189'1</b>	<b>(1)</b>		<b>Sofia</b>	<b>17-Oct</b>
<b>Ewan</b>	<b>Douglas</b>	<b>GBR</b>	<b>14 Nov 22</b>	<b>193/95</b>		<b>57.43</b>	<b>188'5</b>	<b>(1)</b>		<b>Edinburgh</b>	<b>25-Sep</b>
<b>Constantin</b>	<b>Dumitru</b>	<b>ROU</b>	<b>29 Apr 25</b>			<b>57.43</b>	<b>188'5</b>	<b>(1)</b>		<b>Timisoara</b>	<b>11-Oct</b>
<b>Imre</b>	<b>Nemeth</b>	<b>HUN</b>	<b>23 Sep 17</b>	<b>184/82</b>		<b>57.36</b>	<b>188'2</b>	<b>(2)</b>		<b>Budapest</b>	<b>3-Oct</b>
<b>Alojzy</b>	<b>Niklas</b>	<b>POL</b>	<b>20 Oct 29</b>	<b>188/97</b>		<b>56.96</b>	<b>186'10 1/2</b>	<b>(1)</b>		<b>Bydgoszcz</b>	<b>5-Sep</b>
<b>Constandin</b>	<b>Spiridon</b>	<b>ROU</b>		<b>20</b>		<b>56.90</b>	<b>186'8</b>	<b>(3)</b>		<b>Bucuresti</b>	<b>27-Sep</b>
<b>Oiva</b>	<b>Halmetoja</b>	<b>FIN</b>	<b>31 Mar 20</b>	<b>178/82</b>		<b>56.89</b>	<b>186'7 1/2</b>	<b>(1)</b>		<b>Varkaus</b>	<b>23-Oct</b>
<b>Georgiy</b>	<b>Dybenko</b>	<b>URS-UKR</b>		<b>28</b>		<b>56.88</b>	<b>186'7</b>	<b>( )</b>		<b>Kyiv</b>	
<b>Vladislavs</b>	<b>Vaivads</b>	<b>URS-LAT</b>	<b>11 Sep 29</b>	<b>193/85</b>		<b>56.86</b>	<b>186'6</b>	<b>( )</b>		<b>Riga</b>	
<b>Jan</b>	<b>Kypta</b>	<b>CZE</b>	<b>30 Jan 28</b>	<b>185/91</b>		<b>56.61</b>	<b>185'8 1/2</b>	<b>(2)</b>	NC	<b>Ostrava</b>	<b>8-Aug</b>

(30)										
Valentin	Sepp	URS-EST	11 Dec 29		56.60	185'8	(1)		Tartu	29-Aug
Nicolae	Rascanescu	ROU	02 Oct 28		56.51	185'4 1/2	(1)		Bucuresti	1-Jul
Mikhail	Mikotin	URS-RUS			56.44	185'2	( )			
Birger	Asplund	SWE	21 Jul 29	178/86	56.43	185'1	(1)		Sunsdvall	5-Sep
Yuriy	Nikulin	URS-RUS	08 Jan 31	178/102	56.25	184'6 1/2	( )			
Hugo	Ziermann	GER-FRG	19 Aug 24		56.19	184'4 1/2	(2)	FRG-SUI	Ludwigshaven	14-Aug
Jakobus	Dreyer	RSA	26 Jul 19		56.18	184'4	(1)		Pretoria	3-Apr
Poul	Cederquist	DEN	29 Jun 16		56.11	184'1	(1)		Halmstad	9-Jul
V	Belousov	URS-UKR			56.10	184'0 1/2	( )		Odessa	12-Oct
Dmitriy	Yegorov	URS-RUS	02 Dec 30	185/90	56.07	183'11 1/2	( )		Odessa	12-Oct
(40)										
Yevgeniy	Syuch	URS-UKR		29	56.01	183'9	( )			
Krešimir	Račić	YUG	15 Aug 32	185/100	55.91	183'5	(1)		Karlovac	19-Sep
Oldrich	Riedl	CZE	19 Mar 21	181/100	55.56	183'3	(3)	CZE-HUN	Brno	19-Sep
Danilo	Cereali	ITA	11 Feb 19	186/86	55.52	182'1 1/2	(1)		Schio	9-May
Hal	Connolly	USA	01 Aug 31	183/100	55.40	181'9	(1)		Westerstede	9-Aug
Lajos	Kapcos	HUN	13 Jan 33		55.35	181'7	(1)		Tata	23-Jul
Alec	Valentine	GBR	05 Feb 28		55.32	181'6	(1)		Marlow	4-Sep
Veikko	Hoffrén	FIN	16 Mar 31	185/100	55.29	181'5	(3)	FIN-SWE	Helsinki	11-Sep
Nikolay	Gonzha	URS-UKR	19 May 37		55.25	181'3 1/2	(1)		Lvov	Aug
Jovan	Gajic	YUG	19 Apr 31	185/92	55.10	180'9	(1)		Sarajevo	19-Sep
(50)										
Albert	Putans	URS-LAT	05 Oct 29		55.05	180'7 1/2	(6)	NC	Kyiv	16-Sep
Stewart "Stew"	Thomson	USA		32	54.96	180'4	(1)		Cambridge, MA	15-May
Nikolay	Tarasyuk	URS-BLR	21 May 33	188/105	54.93	180'4 1/2	(1)		Minsk	26-Sep
Wolfram	Hausmann	GER-FRG	03 Oct 22		54.92	180'2 1/2	(1)		Weingarten	27-Jun
Yoshio	Kojima	JPN	07 Aug 31		54.90	180'1 1/2	(1)		Yawata	23-Oct
Béla	Balogh	HUN	03 Oct 25		54.88	180'0 1/2	(1)		Budapest	4-Jun
Bogdan	Maslowski	POL	02 Oct 20		54.86	179'11 1/2	(1)		Bydgoszcz	22-Aug
Daniel	Greifenstein	ROU		34	54.86	179'11 1/2	(7)		Bucuresti	27-Sep
Vladimir	Bazelyuk	URS-RUS			54.82	179'11 1/2	( )			
Karl	Hein	GER-FRG	11 Jun 08	179/103	54.82	179'10	(1)		Westerstede	26-Sep
(60)										
Avio	Lucioli	ITA	01 Sep 28		54.80	179'9 1/2	(1)		Torino	13-Jun
Kazimierz	Kunat	POL	01 Jan 35		54.80	179'9 1/2	(1)		Ostrowiec	4-Nov
Anatoliy	Samotsvyetov	URS-RUS	27 Nov 32	183/104	54.80	179'9 1/2	(1)			

Boris	Lisitsin	URS-RUS		32	54.78	179'8 1/2	(1)			
Sam	Felton	USA	26 May	26 187/89	54.76	179'8	(1)		Woodbury, NJ	3-Jul
Donald	Seifert	USA	16 Dec	32	54.67	179'4 1/2	(2)	IC4A	New York	28-May
Vuolevi	Kallio	FIN	29 Nov	16 181/90	54.64	179'3	(1)		Helsinki	3-Aug
Guy	Husson	FRA	02 Mar	31 185/105	54.61	179'2	(1)	NC	Colombes	8-Aug
Hendrik	Haest	BEL	02 Nov	26	54.51	178'10	(1)		Antwerp	21-Sep
Helmuth	Burmeister	URS-EST	24 Jan	29	54.46	178'8	(1)			
(70)										
Vladimir	Plechenkov	URS-RUS		30	54.44	178'7	( )		Moskva	May
Curtis	Guild	USA	25 Aug	28	54.38	178'5	(1)		Cambridge, MA	22-May
Ivan	Melis	CZE	22 Oct	27 187/85	54.36	178'4	(1)		Zilina	11-Jul
Wilhelm	Lutz	GER-FRG	05 Aug	14	54.30	178'1 1/2	(1)		Feuerbach	3-Aug
Vladimir	Krasovskiy	URS-RUS			54.26	178'0	(1)			
Robert	Taylor	USA	20 Apr	34	54.20	177'10	(1)		Kingston	1-May
Olgierd	Cieply	POL	28 Mar	36 184/94	54.20	177'10	(3)		Katowice	15-Sep
Gilbert	Borjeson	USA	15 Sep	29	54.17	177'9	(3)	NC	St Louis	18-Jun
Henry	Johansson	SWE	31 Aug	34	54.14	177'7 1/2	(1)		Nyköping	19-Jun
Rudolf	Galín	YUG	01 Apr	28 190/110	54.05	177'4	(1)		Zagreb	23-Apr
(80)										
Allan	Ringström	SWE	25 Sep	25	54.01	177'2	(1)		Sundyberg	9-Sep
László	Hidasi	HUN	25 Oct	34	54.00	177'2	(1)		Tata	Jul
G	Drobishev	URS-RUS		35	53.96	177'0 1/2	(1)			
V	Miskievich	URS-RUS		35	53.93	176'11	(1)			
Jiří	Mika	CZE	22 Jun	34	53.90	176'10	(4)	NC	Ostrava	7-Aug
Willi	Iacoveanu	ROU			53.87	176'8 1/2	(1)		Bucuresti	17-Sep
Boris	Zhmayev	URS-RUS			53.85	176'8	(1)			
Ottorino	Valente	ITA	25 Sep	28	53.83	176'7	(1)		Roma	25-Jul
Heinz	Prechtel	FRG	07 Jun	23	53.82	176'6 1/2	(1)		München	4-Dec
Lajos	Petike	HUN	13 Jul	23	53.81	176'6 1/2	(1)		Budapest	13-Jun
(90)										
Svend-Aage	Frederiksen	DEN	05 Apr	20	53.80	176'6	(1)		København	2-Jul
Pierre	Legrain	FRA	18 Feb	20	53.73	176'3	(2)		Colombes	8-Aug
Nikolay	Andryashin	URS-RUS			53.72	176'3	(1)			
V	Shtoda	URS-KAZ		24 180/86	53.70	176'2	(1)		Tashkent	Oct
Vladimir	Zhukov	URS-RUS			53.50	175'6	(1)			
Karl	Hagenburger	GER	01 Apr	20	53.35	175'0	(1)		Ludwigshaven	16-May
Stanley	Citron	USA	27 Nov	32	53.31	174'11	(3)	IC4A	New York	29-May

Peter	Allday	GBR	27 Jun 27	173/75	53.29	174'10	(1)	Wimbledon	3-Jul
Oleg	Protopopov	URS-RUS			53.28	174'9 1/2	(1)		
Edmund	Camissar	GER-FRG	09 Nov 31		53.17	174'5	(1)	Karlsruhe	30-May
		(100)							
Don	Anthony	GBR	06 Nov 28	175/96	53.16	174'5	(1)	Marlow	4-Sep
Lauri	Tamminen	FIN	01 Dec 19	184/82	53.16	174'5	(1)	Helsinki	6-Sep
Silvano	Giovanetti	ITA	22 May 29		53.10	174'2 1/2	(1)	Piacenza	19-Apr
Krunoslav	Kostrić	YUG		30 185/80	53.09	174'2	(1)	Zagreb	16-May
Seppo	Rantala	FIN	21 Mar 29	183/95	53.02	173'11	(1)	Kajaani	26-Sep

(105 performers)

### SLOPING GROUND

Jakobus	Dreyer	RSA	26 Jul 19		56.81	186'4 3/4	(1)	Trompsburg	6-Apr
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### JAVELIN THROW a = approximate measurement in a series

Bill	Miller	USA	22 Feb 30	175/72	3 81.29	266'8 1/2	(1)	Pasadena	21-Aug
					[81.29 - 76.14 - 78.64 - ?]				
Soini	Nikkinen	FIN	19 Jul 23	183/83	2 79.60	261'1 1/2	(1)	Tampere	17-Oct
					[74.56 - 79.60 - x - p - 72.87 - 68.96]				
Janusz	Sidło	POL	19 Jun 33	182/91	1 79.03	259'3	(1)	Kuso	Warszawa
					[76.78 - 70.00e - 74.00e - 76.00e - 79.03 - 77.00e]				
Toivo	Hyytiäinen	FIN	12 Nov 25	181/85	5 78.98	259'1 1/2	(1)	Helsinki	27-May
					[63.50 - 73.59 - 78.98 - x - p - p]				
	Nikkinen				78.74	258'4	(1)	Varkaus	17-Oct
					[73.89 - 78.74 - 73.74 - x - p - p]				
	Nikkinen				78.50	257'6 1/2	(1)	HUN-FIN	Budapest
	Nikkinen				78.37	257'1 1/2	(1)		Tyrvää
Vladimir	Kuznetsov	URS-RUS	02 Apr 31	185/82	4 78.19	256'6	(1)		Kyiv
	Miller				77.94	255'8 1/2	(1)	Cal R	Modesto
	Hyytiäinen				77.80	255'3	(1)		Tampere
		(10)							
	Nikkinen				77.76	255'1 1/2	(1)		Kotka
	Nikkinen				77.67	254'9 1/2	(1)		Dortmund
	Miller				77.52	254'4	(1)		Pasadena

	Nikkinen				77.50	254'3	(1)		Rauma	21-Jul
	Nikkinen				77.41	253'11 1/2	(1)		Myllykoski	25-Jul
<b>Heiner</b>	<b>Will</b>	<b>GER-FRG</b>	<b>22 Oct 26</b>	<b>189/91</b>	<b>7 77.12</b>	<b>253'0 1/2</b>	<b>(1)</b>		<b>Tokyo</b>	<b>10-Oct</b>
	Hyytiäinen				77.01	252'7 1/2	(1)	FIN-YUG	Helsinki	9-Jul
	Kuznetsov				76.80	251'11 1/2	(1)		Turku	2-Jul
<b>Knut</b>	<b>Fredriksson</b>	<b>SWE</b>	<b>03 Mar 30</b>	<b>195/85</b>	<b>10 76.74</b>	<b>251'9 1/2</b>	<b>(1)</b>	<b>FIN-SWE</b>	<b>Helsinki</b>	<b>12-Sep</b>
	Kuznetsov				76.61	251'4	(1)		Nalchik	2-May
					(20)					
	Kuznetsov				76.60	251'3 1/2	(2)	Kuso	Warszawa	20-Jun
	Sidło				76.35	250'5 1/2	(1)	EC	Bern	29-Aug
<b>Franklin "Bud"</b>	<b>Held</b>	<b>USA</b>	<b>25 Oct 27</b>	<b>186/75</b>	<b>76.11</b>	<b>249'8 1/2</b>	<b>(1)</b>	<b>NC</b>	<b>St.Louis</b>	<b>19-Jun</b>
	Sidło				76.05	249'6	(1)		Bucuresti	25-Sep
	Kuznetsov				76.04	249'5 1/2	(1)		Berlin	6-Jun
	Hyytiäinen				76.03	249'5	(1)		Helsinki	4-Jun
	Miller				75.99	249'4	(1)		Compton	4-Jun
	Nikkinen				75.98	249'3	(1)		Salo	31-Oct
	Kuznetsov				75.90	249'0	(1)		Moskva	18-Jul
	Kuznetsov				75.86	248'10	(1)	NC	Kyiv	12-Sep
					(30)					
	Hyytiäinen				75.58	247'11 1/2	(2)	FIN-SWE	Helsinki	12-Sep
	Nikkinen				75.57	247'11	(1)		Lohja	5-Sep
<b>Otto</b>	<b>Bengtsson</b>	<b>SWE</b>	<b>20 Aug 21</b>	<b>180/75</b>	<b>8 75.55</b>	<b>247'10 1/2</b>	<b>(3)</b>	<b>FIN-SWE</b>	<b>Helsinki</b>	<b>12-Sep</b>
<b>Andrzej</b>	<b>Walczak</b>	<b>POL</b>	<b>11 May 31</b>	<b>176/81</b>	<b>75.54</b>	<b>247'10</b>	<b>(1)</b>		<b>Lodz</b>	<b>24-Oct</b>
	Nikkinen				75.42	247'5	(1)		Tikkurila	5-Sep
	Miller				75.38	247'1 1/2	(1)		Pasadena	28-Aug
	Nikkinen				75.35	247'0 1/2	(1)		Helsinki	27-Jun
	Sidło				75.26	246'11	(1)		Kraków	11-Sep
	Sidło				75.24	246'10	(1)	UIE	Budapest	29-May
	Kuznetsov				75.16	246'7	(1)		Moskva	1-Oct
					(40)					
	Nikkinen				75.06	246'3	(0)	EC	Bern	28-Aug
	Sidło				75.02	246'1 1/2	(1)		Plock	6-Jun
	Hyytiäinen				75.01	246'1	(1)		Varkaus	24-Oct

43 performances by 10 performers)

<b>Eino</b>	<b>Leppänen</b>	<b>FIN</b>	<b>18 Oct 16</b>	<b>179/79</b>	<b>74.58</b>	<b>244'8</b>	<b>(1)</b>		<b>Lahti</b>	<b>8-Oct</b>
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Olavi	Kauhanen	FIN	23 Jun 26	186/83	9 74.56	244'7	(2)		Bucuresti	25-Sep
Egil	Danielsen	NOR	09 Nov 33	182/84	74.35	243'11	(1)		Oslo	28-Jun
Viktor	Tsybulenko	URS-UKR	13 Jul 30	188/101	6 73.98	242'8 1/2	(2)		Helsinki	27-Jun
Gullbrand	Sjöström	SWE	06 Oct 26	188/86	73.49	241'1	(Q)	EC	Bern	28-Aug
Sándor	Krasznai	HUN	14 Dec 32	188/88	72.69	238'5 1/2	(1)		Budapest	30-Oct
Erkki	Ojamo	FIN	18 May 26	179/73	72.37	237'5	(1)		Hausjärvi	1-Aug
Niilo	Sillanpää	FIN	06 Dec 31	170/70	72.04	236'4	(2)		Alavus	14-Sep
Per-Arne	Berglund	SWE	20 Jan 27	180/84	71.96	236'1	(1)		Örebro	30-Jul
Yrjö	Aho	FIN	27 May 26	187/82	71.91	235'11	(1)		Säynätsalo	12-Sep
(20)										
Leo	Long	USA	16 Mar 31	178/77	71.87	235'9 1/2	(1)		Seattle	29-May
Pauli	Vesterinen	FIN	20 Nov 23	173/70	71.74	235'4 1/2	(1)		Lauttasaari	17-Oct
Charles	Vallman	URS-EST	29 May 33	178/80	71.73	235'4	(1)		Tallinn	30-May
Paavo	Tourunen	FIN	17 Aug 29	179/75	71.25	233'9	(1)		Turku	13-Aug
Herbert	Koschel	GER-FRG	09 Dec 21	190/96	70.98	232'10 1/2	(1)		Koblenz	27-Jun
Olavi	Innanen	FIN	20 Nov 28	180/75	70.56	231'6	(2)		Varkaus	5-Sep
Zbigniew	Radziwonowicz	POL	08 Dec 30	178/84	70.46	231'2	(2)	UIE	Budapest	8-Aug
Leonid	Zhuchkov	URS-RUS	29		70.30	230'7 1/2	(1)		Kyiv	Jul
Jan	Kopyto	POL	15 Jun 34	180/80	70.18	230'3	(1)		Chorzów	31-Oct
Ricardo Matias	Heber	ARG	28 Sep 27	178/76	69.80	229'0	(1)		Buenos Aires	13-Nov
(30)										
Aleksandr	Gorshkov	URS-RUS	23 Nov 28	180/79	69.79	228'11 1/2	(2)		Kyiv	23-May
Milos	Kopriva	CZE	14 Apr 30	180/81	69.71	228'8 1/2	(1)		Praha	20-Jun
Veikko	Javanainen	FIN	31 Oct 25	177/73	69.38	227'7 1/2	(1)		Valkeakoski	10-Oct
Einar	Røberg	NOR	14 Feb 28		69.05	226'6 1/2	(4)		Oslo	28-Jun
Mirko	Vujačić	YUG	01 Sep 24	188/87	68.98	226'3 1/2	(Q)	EC	Bern	28-Aug
Nikolay	Karatayev	URS-RUS	24 Dec 31		68.81	225'9	(2)		Kyiv	Jul
Klaus	Frost	GER-GDR	21 Dec 33	180/78	68.75	225'6 1/2	(1)		Dresden	25-Jul
Francesco	Ziggiotti	ITA	21 May 31	168/70	68.75	225'6 1/2	(1)		Bari	23-Oct
Andrei	Demeter	ROU	06 Feb 27		68.63	225'2	(4)	UIE	Budapest	8-Aug
Jouko	Rantanen	FIN	27 Apr 32	176/75	68.62	225'1 1/2	(5)		Helsinki	27-Jun
(40)										
Raimo	Mikkilä	FIN	04 Apr 35	182/80	68.58	225'0	(1)		Rauma	4-Sep
Pentti	Leppänen	FIN	21 Jul 31	175/70	68.52	224'9 5/8	(2)		Tampere	17-Oct
James	Achurch	AUS	21 Jan 28	185/77	68.51	224'9 1/2	(1)	Comm G	Vancouver	5-Aug
Mikko	Paananen	FIN	11 Nov 30	170/72	68.43	224'6	(1)		Seinäjäjoki	10-Oct
Jan	Perek	CZE	21 Dec 28	183/80	68.30	224'1	(3)	CZE-SWE	Praha	2-Oct

Vainö	Kuisma	FIN	07 Aug 34	184/87	68.26	223'11	(1)		Ylivieska	29-Aug
Igor	Zakharov	URS-RUS	18 Jul 35		68.18	223'8	(4)	NC	Kyiv	12-Sep
Muhammad	Nawaz	PAK	15 Aug 24	179/88	68.08	223'4 1/2	(2)	Comm G	Vancouver	5-Aug
Pavel	Jilek	CZE	06 Jan 29	186/93	68.06	223'3 1/2	(3)	Roš M	Praha	20-Jun
Jaroslav	Uhlár	CZE	06 Jul 27	178/78	68.03	223'2	(4)	Roš M	Praha	20-Jun
(50)										
Robert	Hall	USA	27 Dec 29	174/82	67.99	223'1	(4)	WCR	Fresno	15-May
George	Roseme	USA	18 Sep 29	185/86	67.84	222'7	(1)		Berkeley	3-Apr
Dick	Miller	GBR	14 Feb 29	183/88	67.79	222'5	(1)		Dublin	4-Aug
Reinaldo	Oliver	PUR	28 Mar 32	178/75	67.71	222'1 1/2	(1)	CAG	Ciudad de México	11-Mar
Yuriy	Kutyenko	URS-UKR	08 Jun 32	187/90	67.59	221'9	(1)		Kyiv	Jul
Jalal	Khan	PAK	13 Aug 27		67.50	221'5 1/2	(3)	Comm G	Vancouver	5-Aug
Nikolay	Andryushchenko	URS-RUS	24 Feb 31		67.49	221'5	(1)		Nalchik	Oct
Emil	Sick	GER-FRG	31 Mar 21		67.37	221'0	(1)		Ottenau	7-Jun
Gerhard	Keller	GER-FRG	04 Aug 27	180/80	67.16	220'4	(2)	NC	Hamburg	7-Aug
Olavi "Olli"	Mäki	FIN	17 Feb 28	178/	67.12	220'2 1/2	(1)		Lahti	11-Jul
(60)										
Lauri	Kangas	FIN	19 Sep 31	183/	66.96	219'8	(1)		Lappajärvi	12-Sep
Veikko	Hyvärinen	FIN	20 Jul 24		66.79	219'1 1/2	(1)		Säynätsalo	3-Oct
Erkki	Raatikainen	FIN	19 Mar 29	174/68	66.78	219'1	(1)		Pihtipudas	29-Aug
Al	Cantello	USA	09 Jun 31	171/74	66.75	219'0	(1)		Philadelphia	26-Jun
Milisav	Pavlovic	YUG	10 Aug 28	180/86	66.75	219'0	(1)		Beograd	28-Jul
Robert	Allison	USA	04 Jan 28	186/82	66.74	218'11 1/2	(1)		Atlanta	22-May
Yevgeniy	Matveyev	URS-RUS	03 Oct 29		66.70	218'10	(1)		Kyiv	
Vilho	Hakkarainen	FIN	29 Jun 30	179/75	66.69	218'9 1/2	(1)		Helsinki	27-Jun
John	Veitch	RSA	31 Mar 30		66.63	218'7	(1)		Port Elizabeth	31-May
Lauri	Immonen	FIN	03 Sep 32	180/75	66.60	218'6	(1)		Lahti	31-Oct
(70)										
Lars	Helsing	SWE	19 Dec 19		66.40	217'10	(1)		Fagersta	8-Sep
Steve	Seymour	USA	04 Oct 20	185/87	66.29	217'6	(1)		Los Angeles	11-Jun
Erkki	Ahvenniemi	FIN	18 Dec 32	172/77	66.25	217'4	(4)		Kurikka	25-Jul
Torbjörn	Lassenius	FIN	04 Aug 31	190/79	66.25	217'4	(1)		Helsinki	24-Sep
Dumitru	Zamfir	ROU		31	66.25	217'4	(1)		Bucxuresti	14-Nov
Jerry	Church	USA	07 Dec 34	183/82	66.11	216'11	(1)		Pullman	22-May
M	Aseyev	URS-UKR			66.08	216'10	(1)			
Stoyan	Pavlov	BUL		30	66.01	216'7	(1)		Sofia	5-Jun
Dennis	Tucker	GBR	31 May 28	178/68	66.01	216'7	(4)	Comm G	Vancouver	5-Aug

Ossi	Aaltonen	FIN		34		65.89	216'2	(1)		Kouvola	2-Sep
		(80)									
Sam	Adams	USA	22 Jul 31	183/91		65.83	216'0	(1)		Los Angeles	13-Mar
Uolevi	Helin	FIN	03 Jul 32	176/		65.73	215'8	(1)		Karhula	19-Aug
Ivan	Kaptyukh	URS-UKR		29		65.72	215'7 1/2	( )		Odessa	Oct
Asko	Sarlin	FIN	06 Apr 35	182/79		65.55	215'0 1/2	(1)		Paimio	8-Aug
Charles	Higgins	USA	25 Sep 28	183/82		65.53	215'0	(1)		Provo	24-Apr
Charles	Harlow	USA	18 May 31	188/86		65.53	215'0	(5)	WCR	Fresno	15-May
Borislav	Stanković	YUG	21 Jun 32			65.53	215'0	(1)		Beograd	14-Aug
John	Bugge	USA	09 Jun 33	186/82		65.48	214'10	(4)	NC	St.Louis	19-Jun
Sid	Kiwitt	USA	16 Jan 28	178/79		65.47	214'9 1/2	(1)		New York	12-Jun
Andy	Darby	USA	28 Dec 31	175/79		65.45	214'9	(1)		Fresno	3-Apr
		(90)									
Viktor	Kostin	URS-RUS		27		65.35	214'5	( )			
Winfried	Kretzschmar	GER-FRG	01 Apr 34			65.22	214'0	(1)		Oxford	6-May
Heino	Tiik	URS-EST	06 Nov 33			65.20	213'11	(1)		Tartu	15-May
Nikolay	Khestanov	URS-RUS		29		65.17	213'10	( )			
Bengt	Johansson	SWE	11 Sep 25			65.12	213'7 1/2	(1)		Nordingrå	27-Jun
Sakari	Nikkinen	FIN	18 Feb 24			65.10	213'7	(1)		Kajaani	29-Aug
Josef	Iwaniuk	POL	16 Mar 31			65.06	213'5	(1)		Warszawa	31-Oct
Richard	Righter	USA	10 Apr 32	183/75		65.01	213'3 1/2	(2)		Palo Alto	8-May
Veikko	Jylhä	FIN	30 Dec 19			64.96	213'1 1/2	(1)		Kuortane	19-Sep
Gian Luigi	Farina	ITA	28 Jan 32			64.94	213'0 1/2	(2)		Bari	23-Oct
		(100)									
Thomas	Bloch	DEN		18		64.93	213'0 1/2	(1)		Stockholm	10-Sep
Des	Koch	USA	10 May 32	183/95		64.92	213';0	(1)		Berkeley	24-Apr
Heikki	Hopponen	FIN	26 Nov 27	174/70		64.89	212'10 1/2	(1)		Vaasa	18-Sep
Branko	Dangubić	YUG	13 Jul 22	183/85		64.83	212'8 1/2	(1)		Beograd	2-Jul
Risto	Salo	FIN				64.83	212'8 1/2	(1)		Tampere	6-Sep

(105 performers)

#### EXHIBITION

John	Veitch	RSA	31 Mar 30			67.91	222'9 1/2	(-)		Port Elizabeth	20-Feb
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DECATHLON - Items in parentheses have been scored on the 1934 Tables

2nd Day

<b>Bob</b>	<b>Richards</b>	<b>USA</b>	<b>20 Feb 26</b>	<b>178/75</b>	<b>1</b>	<b>7315</b>	<b>(1)</b>		<b>Pasadena</b>	<b>31-Jul</b>	<b>7210</b>
<i>11.1 - 7.09 - 14.02 - 1.91 - 51.4 - 15.8 - 41.92 - 4.43 - 52.76 - 4:55.0</i>											
<b>Vasiliy</b>	<b>Kuznyetsov</b>	<b>URS-RUS</b>	<b>07 Feb 32</b>	<b>185/83</b>	<b>2</b>	<b>7292</b>	<b>(1)</b>		<b>Kyiv</b>	<b>7-Jul</b>	<b>7227</b>
<i>11.0 - 6.71 - 13.70 - 1.80 - 51.0 - 15.4 - 49.85 - 3.90 - 60.62 - 4:54.4</i>											
	Kuznyetsov					7026	(1)	NC	Kyiv	15-Sep	7063
<i>11.2 - 6.93 - 14.19 - 1.75 - 50.4 - 15.3 - 45.21 - 3.70 - 61.10 - 5:03.2</i>											
<b>Vladimir</b>	<b>Volkov</b>	<b>URS-RUS</b>	<b>07 Mar 21</b>	<b>177/71</b>	<b>3</b>	<b>6922</b>	<b>(2)</b>	<b>NC</b>	<b>Kyiv</b>	<b>15-Sep</b>	
<i>11.1 - 7.27 - 12.15 - 1.71 - 50.5 - 15.5 - 39.98 - 3.90 - 54.99 - 4:34.4</i>											
<b>Yuriy</b>	<b>Kutyenko</b>	<b>URS-UKR</b>	<b>08 Jun 32</b>	<b>187/90</b>		<b>6897</b>	<b>(1)</b>		<b>Odessa</b>	<b>Oct</b>	
<i>11.5 - 7.07 - 14.97 - 1.78 - 51.8 - 16.0 - 43.42 - 3.90 - 54.99 - 4:34.4</i>											
	Richards					6876	(1)		Pasadena	29-May	
<i>11.1 - 6.55 - 13.06 - 1.85 - 51.3 - 16.2 - 41.36 - 4.56 - 51.50 - 5:09.5</i>											
<b>Boris</b>	<b>Stolyarov</b>	<b>URS-RUS</b>	<b>05 Aug 32</b>	<b>183/82</b>	<b>4</b>	<b>6859</b>	<b>(3)</b>	<b>NC</b>	<b>Kyiv</b>	<b>15-Sep</b>	
<i>11.2 - 6.94 - 12.36 - 1.86 - 50.5 - 14.7 - 39.19 - 3.50 - 50.01 - 4:36.0</i>											
	Kuznyetsov					6752	(1)	EC	Bern	27-Aug	
<i>11.2 - 6.90 - 12.88 - 1.70 - 50.7 - 15.4 - 44.73 - 3.80 - 56.20 - 4:58.6</i>											
<b>Walter</b>	<b>Meier</b>	<b>GER-GDR</b>	<b>03 Aug 27</b>	<b>185/76</b>	<b>6</b>	<b>6587</b>	<b>(1)</b>	<b>UIE</b>	<b>Budapest</b>	<b>8-Aug</b>	<b>7173</b>
<i>11.2 - 6.62 - 12.77 - 1.87 - 49.4 - 15.7 - 35.08 - 3.80 - 47.45 - 4:41.2</i>											
	Richards					6501	(1)	NC	Atlantic City	29-May	
<i>11.3 - 6.11 - 13.39 - 1.80 - 51.7 - 16.1 - 39.42 - 4.57 - 50.79 - 5:26.3</i>											
(10)											
<b>Brayton</b>	<b>Norton</b>	<b>USA</b>	<b>01 Jun 30</b>	<b>180/79</b>	<b>7</b>	<b>6459</b>	<b>(2)</b>		<b>Pasadena</b>	<b>31-Jul</b>	
<i>11.1 - 6.86 - 12.81 - 1.78 - 50.0 - 16.7 - 38.66 - 3.546 - 54.48 - 4:39.0</i>											

### 11 performances by 7 performers

<b>Torbjörn</b>	<b>Lassenius</b>	<b>FIN</b>	<b>04 Aug 31</b>	<b>190/79</b>	<b>8</b>	<b>6424</b>	<b>(2)</b>	<b>EC</b>	<b>Bern</b>	<b>27-Aug</b>	<b>7062</b>
<i>11.7 - 6.52 - 12.29 - 1.80 - 51.9 - 15.6 - 35.81 - 3.60 - 64.93 - 4:39.2</i>											
<b>Miloslav</b>	<b>Moravec</b>	<b>CZE</b>	<b>12 Oct 23</b>		<b>10</b>	<b>6288</b>			<b>Bucuresti</b>	<b>10-Sep</b>	
<i>11.2 - 6.45 - 11.97 - 1.72 - 51.2 - 15.8 - 36.61 - 3.70 - 53.93 - 4:36.8</i>											
<b>Heinz</b>	<b>Oberbeck</b>	<b>GER-FRG</b>	<b>20 Aug 31</b>	<b>185/93</b>	<b>9</b>	<b>6263</b>	<b>(3)</b>	<b>EC</b>	<b>Bern</b>	<b>27-Aug</b>	
<i>11.2 - 7.36 - 13.41 - 1.80 - 51.6 - 16.5 - 40.62 - 3.50 - 52.55 - 5:35.1</i>											
(10)											
<b>José Telles</b>	<b>da Conceicao</b>	<b>BRA</b>	<b>23 May 31</b>	<b>186/74</b>		<b>6175</b>	<b>(1)</b>		<b>Rio de Janeiro</b>	<b>12-Dec</b>	
<i>10.5 - 7.40 - 10.46 - 1.95 - 49.8 - 15.9 - 30.05 - 2.40 - 41.60 - 4:51.2</i>											
<b>Sam</b>	<b>Adams</b>	<b>USA</b>	<b>22 Jul 31</b>	<b>183/91</b>		<b>6159</b>	<b>(1)</b>		<b>Pasadena</b>	<b>27-Apr</b>	<b>6951</b>

	11.3	-	5.95	-	15.98	-	1.78	-	52.4	-	17.6	-	48.53	-	3.05	-	59.14	-	5:21.4				
<b>Jim</b>			<b>Podoley</b>		<b>USA</b>		<b>16 Sep 33</b>		<b>188/91</b>		<b>6132</b>		<b>(1)</b>	<b>Kans R</b>	<b>Lawrence</b>		<b>17-Apr</b>	<b>6363</b>					
	10.5w	-	7.02	-	11.86	-	1.85	-	51.9	-	15.9	-	30.94	-	3.81	-	42.42	-	5:45.9				
<b>Ernie</b>			<b>Shelton</b>		<b>USA</b>		<b>28 Oct 32</b>		<b>188/78</b>		<b>6119</b>		<b>(1)</b>		<b>Pasadena</b>		<b>1-Sep</b>						
	11.7	-	6.44	-	12.35	-	1.99	-	52.9	-	15.2	-	36.18	-	3.11	-	52.03	-	4:56.8				
<b>Aubrey</b>			<b>Lewis</b>		<b>USA</b>		<b>01 Jan 35</b>		<b>178/82</b>		<b>6118</b>		<b>(2)</b>	<b>NC</b>	<b>Atlantic City</b>		<b>29-May</b>	<b>6600</b>					
	11.0	-	6.42	-	12.06	-	1.67	-	49.1	-	15.9	-	46.43	-	2.74	-	50.21	-	5:00.6				
<b>Patrick</b>			<b>Leane</b>		<b>AUS</b>		<b>11 Jan 30</b>				<b>6087</b>		<b>(1)</b>		<b>Melbourne</b>		<b>21-Mar</b>	<b>6703</b>					
	11.1	-	7.01	-	12.81	-	1.90	-	51.7	-	16.6	-	35.66	-	3.35	-	52.04	-	5:23.0				
<b>Francisco</b>			<b>de Assis Moura</b>		<b>BRA</b>		<b>27 Dec 24</b>				<b>6049</b>		<b>(1)</b>	<b>SAmC</b>	<b>São Paulo</b>		<b>25-Apr</b>						
	10.9	-	7.05	-	11.15	-	1.80	-	51.8	-	16.1	-	36.12	-	2.90	-	50.91	-	4:45.8				
<b>Per</b>			<b>Eriksson</b>		<b>SWE</b>		<b>11 Apr 25</b>		<b>178/73</b>		<b>6045</b>		<b>(1)</b>	<b>NC</b>	<b>Arbrå</b>		<b>18-Jul</b>	<b>6436</b>					
	11.3	-	6.81	-	12.19	-	1.78	-	52.1	-	15.5	-	39.12	-	3.40	-	52.37	-	5:22.4				
<b>Brigido</b>			<b>Iriarte</b>		<b>VEN</b>		<b>05 Jun 21</b>		<b>181/75</b>		<b>6002</b>		<b>(2)</b>	<b>SAmC</b>	<b>São Paulo</b>		<b>25-Apr</b>						
	11.3	-	6.80	-	11.98	-	1.63	-	53.4	-	16.5	-	39.30	-	4.00	-	50.44	-	4:54.6				
<b>Friedel</b>			<b>Schirmer</b>		<b>GER-FRG</b>		<b>20 Mar 26</b>		<b>181/75</b>		<b>5996</b>		<b>(1)</b>	<b>NC</b>	<b>Duisburg</b>		<b>25-Jul</b>	<b>6826</b>					
	11.6	-	6.23	-	13.24	-	1.69	-	51.8	-	15.6	-	36.37	-	3.40	-	54.75	-	4:46.0				
							(20)																
<b>Pavel</b>			<b>Senichev</b>		<b>URS-RUS</b>						<b>5900</b>		<b>(5)</b>	<b>NC</b>	<b>Kyiv</b>		<b>15-Sep</b>						
	11.6	-	6.51	-	13.33	-	1.71	-	51.9	-	17.2	-	41.01	-	3.60	-	50.29	-	4:50.8				
<b>Uno</b>			<b>Palu</b>		<b>URS-EST</b>		<b>08 Feb 33</b>		<b>186/87</b>		<b>5978</b>		<b>(1)</b>		<b>Kharkov</b>		<b>Aug</b>						
	11.6	-	6.58	-	11.48	-	1.89	-	51.7	-	16.1	-	37.64	-	2.80	-	58.26	-	4:45.2				
<b>Modris</b>			<b>Petersons</b>		<b>USA</b>		<b>31 Jul 29</b>				<b>5966</b>				<b>Seattle</b>		<b>10-Jun</b>						
	10.8	-	6.51	-	11.51	-	1.70	-	51.1	-	15.4	-	36.08	-	2.70	-	43.03	-	4:29.7				
<b>Fyodor</b>			<b>Listopad</b>		<b>URS-BLR</b>		<b>30</b>				<b>[6718]</b>		<b>(1)</b>		<b>Riga</b>		<b>30-Jul</b>						
<b>Ian</b>			<b>Bruce</b>		<b>AUS</b>		<b>25 Jan 35</b>		<b>192/82</b>		<b>5968</b>		<b>(1)</b>		<b>Adelaide</b>		<b>28-Dec</b>	<b>6406</b>					
	11.5	-	7.01	-	12.38	-	1.85	-	52.9	-	16.4	-	37.32	-	3.21	-	52.28	-	4:55.2				
<b>Kim</b>			<b>Bukhantsev</b>		<b>URS-RUS</b>		<b>25 Nov 31</b>		<b>183/100</b>		<b>[6682]</b>												
<b>Olli</b>			<b>Reikko</b>		<b>FIN</b>		<b>10 Jan 27</b>		<b>178/73</b>		<b>5937</b>		<b>(2)</b>	<b>NC</b>	<b>Alavus</b>		<b>8-Aug</b>						
	11.2	-	6.64	-	11.80	-	1.70	-	51.4	-	16.0	-	30.22	-	3.50	-	49.33	-	4:35.6				
<b>Rafer</b>			<b>Johnson</b>		<b>USA</b>		<b>18 Aug 35</b>		<b>190/87</b>		<b>5874</b>		<b>(3)</b>	<b>NC</b>	<b>Atlantic City, NJ</b>		<b>3-Jul</b>						
	11.1	-	6.27	-	12.08	-	1.77	-	51.5	-	15.5	-	37.36	-	3.45	-	49.92	-	5:29.6				
<b>Stoyan</b>			<b>Slavkov</b>		<b>BUL</b>		<b>13 Dec 32</b>		<b>182/77</b>		<b>5857</b>		<b>(1)</b>	<b>NC</b>	<b>Sofia</b>		<b>3-Oct</b>	<b>6715</b>					
	11.6	-	7.04	-	11.93	-	1.88	-	52.3	-	16.3	-	37.79	-	3.60	-	35.13	-	4:57.0				
<b>Stefan</b>			<b>Plishka</b>		<b>URS-UKR</b>						<b>5854</b>		<b>(6)</b>	<b>NC</b>	<b>Kyiv</b>		<b>15-Sep</b>						

11.6 - 6.66 - 12.97 - 1.68 - 52.6 - 16.0 - 37.53 - 3.60 - 48.20 - 4:56.2

(30)

Arnulf	Pilhatsch	AUT	09 Jan 25	193/87	5838	(1)	NC	Graz	4-Jul
11.6 - 6.12 - 14.80 - 1.88 - 54.8 - 15.9 - 37.50 - 3.11 - 50.21 - 5:01.0									
Lubomír	Bartoš	CZE	24 Apr 31	183/76	5838	(1)		Libis	4-Nov
10.9 - 6.59 - 11.12 - 1.65 - 51.4 - 15.5 - 27.67 - 2.80 - 42.14 - 4:12.9									
Manfred	Huber	SUI	12 Feb 31	183/82	5817	(6)	EC	Bern	27-Aug
Franklin	Chong	USA	23 Mar 33		5815	(3)		Pasadena	29-May
Fernando	Fernandes	POR	07 Jun 20		5814	(1)	NC	Lisboa	11-Jul
Fritz	Vogelsang	SUI	17 Nov 32	188/80	5811	( )		Zürich	1-Aug
V	Lyagushkin	URS			[6567]				
Aldo	Ribeiro	BRA	29 May 28		5767	(3)	SAmC	São Paulo	25-Apr
Zlatko	Kušec	YUG	31 Mar 31	178/70	5767	(1)			31-Oct
Jan	Šnajdr	CZE	23 Oct 24		5758	(1)	NC	Stara Turá	15-Aug
(40)									
Henry	Ketels	USA	14 Aug 32		5751	(3)		Pasadena	28-Apr
Petre	Zambristeanu	ROU	20 Jun 29		5747	(2)	UIE	Budapest	7-Aug
Nikolay	Kolchin	URS-RUS			5730	(1)		Ivov	23-Aug 6210
Yuriy	Kolesov	URS-RUS	03 Oct 30		5727	(8)		Kyiv	15-Sep
Miloslav	Vlček	CZE	17 May 31	185/92	5717	(1)		Svit	19-Sep
Aleksey	Tsipkolenko	URS-UKR			5700	(2)		Kyiv	7-Oct 6100
Nikolay	Khitrov	URS		33	5698	(7)		Kyiv	15-Sep
Erwin	Meister	GER	12 Nov 26		5682	(3)		Duisburg	25-Jul
Tibor	Kertész	HUN	03 Apr 27		5678	(3)	UIE	Budapest	7-Aug
Hubert	Huppertz	GER	14 Feb 23		5669	(4)		Duisburg	25-Jul
(50)									
Stanislav	Stefkovic	CZE	21 Nov 29	181/75	5664	(4)	UIE	Budapest	7-Aug
Hernán	Figueroa	CUB	26 Aug 27	183/82	5658	(5)	UIE	Budapest	7-Aug
Malcolm	Smith	USA			5654	(3)		Pasadena	31-Jul
Göran	Widenfelt	SWE	13 Aug 28	190/86	5650	(3)	CZE-SWE	Praha	2-Oct
Ivan	Zuyev	URS-RUS		33	[6459]				
Heino	Tiik	URS-EST	06 Nov 33		[6399]	(1)		Tartu	Sep
Pyotr	Kozhevnikov	URS	30 Jul 27		[6389]	(2)		Kharkov	11-Aug
Willy	Eichenberger	SUI	24 May 28		5637	(2)	NC	Aarau	12-Sep

(58 performers)

**4x100m RELAY \* 4x110 yards less 0.2 sec.**

<b>USA - University of Texas</b> <i>[Smith, Prewitt, Frieden, Thomas]</i>	<b>40.1*</b>	<b>(1)</b>	<b>Kans R</b>	<b>Lawrence</b>	<b>17-Apr</b>
USA - University of Texas <i>[Smith, Prewitt, Frieden, Thomas]</i>	40.3*	(1)	Cal R	Modesto	22-May
USA - University of Texas <i>[Smith, Prewitt, Frieden, Thomas]</i>	40.3*	(1)		Houston	29-May
USA - Houston <i>[Boone, Jones, Jett, McBride]</i>	40.4*	(2)	Kans R	Lawrence	17-Apr
USA - USC <i>[Bugbee, Lea, Wilger, Graffio]</i>	40.5*	(1)	Col R	Los Angeles	21-May
USA - University of Texas <i>[Smith, Prewitt, Frieden, Thomas]</i>	40.6*	(1)	Texas R	Austin	3-Apr
USA - USC <i>[Bugbee, Lea, Wilger, Graffio]</i>	40.6*	(1)	WCR	Fresno	15-May
USA - University of Texas <i>[Smith, Prewitt, Frieden, Thomas]</i>	40.6*	(2)	Col R	Los Angeles	21-May
<b>Hungary</b> <i>[Zarandi, Varasdi, Csanyi, Goldovanyi]</i>	<b>40.6</b>	<b>(1)</b>	<b>EC</b>	<b>Bern</b>	<b>29-Aug</b>
<b>URS</b> <i>[Tokaryev, Ryabov, Sanadze, Konovalov]</i> (10)	<b>40.7</b>	<b>(1)</b>	<b>CZE-URS</b>	<b>Praha</b>	<b>23-Oct</b>
USA - Houston <i>[Boone, Jones, Jett, McBride]</i>	40.8*	(2)	Texas R	Austin	3-Apr
<b>Brazil</b> <i>[Kadlec, Ferreira, Fonseca, Telles]</i>	<b>40.8</b>	<b>(1)</b>	<b>SAmC</b>	<b>São Paulo</b>	<b>24-Apr</b>
USA - University of Texas <i>[Smith, Prewitt, Frieden, Thomas]</i>	40.8*	(1)		Austin	6-May
<b>FR Germany</b> <i>[Fütterer, Kraus, Zandt, Germar]</i>	<b>40.8</b>	<b>(1)</b>		<b>Nürnberg</b>	<b>19-Jun</b>
Hungary <i>[Zarandi, Varasdi, Csanyi, Goldovanyi]</i>	40.8	(1)h3	EC	Bern	27-Aug
<b>GBR</b> <i>[Ellis, Box, Jones, Shenton]</i>	<b>40.8</b>	<b>(2)</b>	<b>EC</b>	<b>Bern</b>	<b>29-Aug</b>
<b>Jamaica</b>	<b>A 40.9</b>	<b>(1)</b>	<b>CAG</b>	<b>Ciudad de México</b>	<b>12-Mar</b>

<i>[B.LaBeach, Rhoden, Gardner, Laing]</i>					
USA - University of Texas	40.9*	(1)	SWC	Waco	15-May
<i>[Smith, Prewitt, Frieden, Thomas]</i>					
URS	40.9	(3)	EC	Bern	29-Aug
<i>[Tokaryev, Ryabov, Sanadze, Bartenyev]</i>					
<b>Czechoslovakia</b>	<b>40.9</b>	<b>(4)</b>	<b>EC</b>	<b>Bern</b>	<b>29-Aug</b>
<i>[Brož, Hlídaek, Janeček, Šimánek]</i>					
(20 performances by 8 nations)					
<b>Italy</b>	<b>41.0</b>	<b>(5)</b>	<b>EC</b>	<b>Bern</b>	<b>29-Aug</b>
<i>[Montanari, D'Asnach, Sangermano, Gnocchi]</i>					
<b>Canada</b>	<b>41.1*</b>	<b>(1)</b>	<b>Comm G</b>	<b>Vancouver</b>	<b>7-Aug</b>
<i>[Stonehouse, Springbett, Nelson, McFarlane]</i>					
	(10)				
<b>Nigeria</b>	<b>41.1*</b>	<b>(2)</b>	<b>Comm G</b>	<b>Vancouver</b>	<b>7-Aug</b>
<i>[Ajado, Arogundade, Odofia, Akraa]</i>					
<b>Sweden</b>	<b>41.1</b>	<b>(2)h3</b>	<b>EC</b>	<b>Bern</b>	<b>27-Aug</b>
<i>[Andersson, Mansson, Westlund, Carlsson]</i>					
<b>Japan</b>	<b>41.2</b>	<b>(1)</b>	<b>AsG</b>	<b>Manila</b>	<b>5-May</b>
<i>[Tajima, Takatani, Hosoda, Kiyofuji]</i>					
<b>Poland</b>	<b>41.2</b>	<b>(1)</b>		<b>Kraków</b>	<b>11-Sep</b>
<i>[Stawczyk, Schmidt, Baranowski, Kiszka]</i>					
<b>Cuba</b>	<b>A 41.3</b>	<b>(2)</b>	<b>CAG</b>	<b>Ciudad de México</b>	<b>12-Mar</b>
<i>[Mesre, Mazorra, M.Penalver, Fortun]</i>					
<b>Netherlands</b>	<b>41.3</b>	<b>(3)h3</b>	<b>EC</b>	<b>Bern</b>	<b>27-Aug</b>
<i>[Aret, Saat, Rulander, van Hardeveld]</i>					
<b>Panama</b>	<b>A 41.4</b>	<b>41.65</b>	<b>(1)h2</b>	<b>CAG</b>	<b>Ciudad de México</b>
<i>[M.Francis, Grennion, Richards, McSween]</i>					
<b>Australia</b>	<b>41.4*</b>	<b>(3)</b>	<b>Comm G</b>	<b>Vancouver</b>	<b>7-Aug</b>
<i>[Gosper, Oliver, Lean, Hogan]</i>					
<b>France</b>	<b>41.4</b>	<b>(3)h2</b>	<b>EC</b>	<b>Bern</b>	<b>27-Aug</b>
<i>[Bonino, Camus, Wanko, David]</i>					
<b>Pakistan</b>	<b>41.4</b>	<b>(2)</b>	<b>AsG</b>	<b>Manila</b>	<b>5-May</b>
<i>[Butt, Aziz, Khaliq, Aslam]</i>					
	(20)				
<b>Belgium</b>	<b>41.5</b>	<b>(4)h3</b>	<b>EC</b>	<b>Bern</b>	<b>27-Aug</b>

<i>[J.Vercruyssen, Germonpres, R.Vercruyssen, Vandewiele]</i>					
<b>GDR</b>	41.7	(4)	UIE	Budapest	8-Aug
<i>[Springer, Erdmenger, Schulz, Schröder]</i>					
<b>RSA - Southern Transvaal</b>	A 41.8*	(1)	NC	Johannesburg	17-Apr
<i>[Sandler, Wyeth, van Heerden, Mendelsson]</i>					
<b>Peru</b>	41.8	(2)	SAmC	São Paulo	24-Apr
<i>[Salazar, Reyes, Maldonado, Sebastiani]</i>					
<b>Romania</b>	41.8	(2)		Bucuresti	26-Sep
<i>[Prisiceanu, Pop, Stoenescu, Magdas]</i>					
<b>Mexico</b>	A 41.9	(3)	CAG	Ciudad de México	12-Mar
<i>[de la Torre, Abascal, Sousa, Higuera]</i>					
<b>Yugoslavia</b>	41.9	(1)		Beograd	24-Jul
<i>[Jovancic, Pecelj, Benjak, Lorger]</i>					
<b>Switzerland</b>	41.9	(5)h3	EC	Bern	27-Aug
<i>[Huber, Eichenberger, Campana, Wehrli]</i>					

(28 teams)

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

<b>France</b>	3:08.7	(1)	EC	Bern	29-Aug
<i>[Haarhoff 47.6, Degats 46.9, du Gard 47.4, Goudeau 46.8]</i>					
<b>FR Germany</b>	3:08.8	(2)	EC	Bern	29-Aug
<i>[Geister 47.7, Dreher 47.4, Ulzheimer 46.9, Haas 46.8]</i>					
USA/AUS - Big 10	3:09.4*	(1)		Evanston	15-Jun
<i>[Gosper/AUS, Robinson, Youtsey, Fessenden]</i>					
<b>USA - USC</b>	3:09.6*	(1)	Col R	Los Angeles	21-May
<i>[Wilger 47.4, Larrabee 48.0, Smith 48.2, Lea 46.0]</i>					
<b>GBR - England</b>	3:10.0*	(1)	Comm G	Vancouver	7-Aug
<i>[Higgins 48.5, Dick 47.5, Fryer 47.3, Johnson 46.7]</i>					
<b>URS</b>	3:10.2	(1)	CZE-URS	Praha	24-Oct
<i>[Pilags, Shevchenko, Lituyev, Ignatyev]</i>					
<b>Canada</b>	3:10.4*	(2)	Comm G	Vancouver	7-Aug
<i>[Sloan 48.7, Clement 47.9, Foreman 47.5, Tobacco 46.3]</i>					
USA - Illinois	3:10.7*	(2)	Col R	Los Angeles	21-May
<i>[McSween 48.8, Corley 47.7, Maynard 47.8, Fessenden 46.4]</i>					
USA - Southern Methodist U.	3:10.9*	(3)	Col R	Los Angeles	21-May

[Bartek 49.2, Crooks 48.2, Weaver 46.7, Morton 46.8]

USA - Abilene Christian

3:11.0\*

(4) Col R

Los Angeles

21-May

[Conder 48.8, Lepard 47.4, McCoy 47.5, Adrian 47.3]

(10 performances by 6 nations)

**Finland**

3:11.3

(2)h3 EC

Bern

28-Aug

[Graeffe, Mildh, Bäck, Hellsten]

**Jamaica**

3:12.0

(1) CAG

Ciudad de México

12-Mar

[Estick, Gardner, Gooden, Laing]

**Hungary**

3:12.0

(1)h1 EC

Bern

28-Aug

[Karadi, Szentgali, Solymosi, Adamik]

(10)

**Sweden**

3:12.5

(4) EC

Bern

29-Aug

[Brannström, Elovsson, Ekfeldt, Wolfbrandt]

**Belgium**

3:12.6

(1)

Kraków

12-Sep

[Colemont, Stoclet, Dits, Moens]

**Poland**

3:13.1

(3)h3 EC

Bern

28-Aug

[Swatowski, Makomaski, Sierek, Mach]

**Switzerland**

3:13.2

(1) ITA-SUI

Torino

25-Jul

[Vogel, Eichenberger, Steger, Hegg]

**GDR**

3:13.2

(2)

Kraków

12-Sep

[Dittner, Meier, Schneider, Mann]

**Italy**

3:13.9

(2) ITA-SUI

Torino

25-Jul

[Porto, Fantuzzi, Dani, Lombardo]

**Czechoslovakia**

3:14.4

(2) CZE-URS

Praha

24-Oct

[Hanka, Podebrad, Liska, Vrečnik]

**Australia**

3:14.8\*

(3) Comm G

Vancouver

7-Aug

[Oliver, MacMillan, Lean, Gosper]

**Brazil**

3:15.6

(1) SAmC

São Paulo

24-Apr

[Roque, Santos, Silva, Nascimento]

**Japan**

3:16.2

(1)

Kita-Kyushu

24-Oct

[Hayashi, Muroya, Suzuki, Akagi]

(20 teams)

WALK - 10 KILOMETRES ROAD (t : made on track)

Anatoliy	Yegorov	URS-RUS		33		43:19.8	(1)		Kyiv	18-Jul	
Konstantin	Kudrov	URS-RUS		33		43:29.4	(1)		Minsk	8-May	
Josef	Doležal	CZE	12 Dec 20	172/66		43:42.6	(1)		Brno	19-Sep	
	Kudrov						(2)		Kyiv	18-Jul	
Sergey	Lobastov	URS-RUS		26		43:56.0	(3)		Kyiv	18-Jul	
Vladimir	Ivanchenko	URS-BLR				43:57.4	(4)		Kyiv	18-Jul	
	Yegorov					44:15.2	(1)	NC	Kyiv	14-Sep	?
Vladimir	Mayevskiy	URS-UKR		32		44:21.2	(5)		Kyiv	18-Jul	
Viktor	Kushchnaryev	URS-UKR				44:30.0	(6)		Kyiv	18-Jul	
	Lobastov					44:37.6	(2)	NC	Kyiv	14-Sep	?
		(10)									
Hans-Joachim	Kolletzki	GER-GDR	25 Dec 27			44:38.0	(1)		Berlin	31-Oct	
Ted	Allsopp	AUS	15 Aug 26	179/80		44:42.2	(1)		Melbourne	5-Jun	
Antanas	Mikenas	URS-LTU	24 Feb 24	178/69		44:43.8	(1)	LTU Ch	Vilnius	29-Aug	?
	Kudrov					44:44.6	(3)	NC	Kyiv	14-Sep	?
Volodomyr	Golubnichiy	URS-UKR	02 Jun 36	180/78		44:51.6	( )				
	Mayevskiy					44:56.0	(4)	NC	Kyiv	14-Sep	?
Yakov	Zuy	URS-UKR				44:56.2					

(17 performances by 12 performers)

Valdis	Aboltins	URS-LAT		33		45:09.0	( )				
Pavel	Kazankov	URS-RUS				45:15.6	( )				
George	Coleman	GBR	21 Nov 16			45:27.0	(1)		London	9-Jul	
Mikhail	Lavrov	URS-RUS	11 Sep 27	175/65		45:30.2	( )				
Aleksandr	Styuboderov	URS-RUS				45:31.0	( )				
Peteris	Zeltins	URS-LAT				45:32.8	( )				
Pavel	Yezhov	URS-UKR				45:34.0	(1)		Alma-Ata	2-Jun	
Vaclav	Balsan	CZE	19 Nov 14			45:34.2	(1)		Praha	12-Jun	
		(20)									
Albert	Karpov	URS-KAZ				45:37.8	( )				
Nikolay	Besdyr	URS-UKR				45:40.0	( )				
Giuseppe	Dordoni	ITA	28 Jun 26	183/74		45:42.2	(1)		Roma	10-Jul	
Mikhail	Abramenko	URS-RUS				45:43.0	( )				
Lembit	Baumann	URS-EST	08 May 29			45:45.4	( )		Džintari	20-Apr	
Max	Weber	GER-GDR	24 Jan 22	182/65		45:46.0	(2)		Brno	19-Sep	

Ivan	Jarmis	URS-KAZ	25		45:46.8	( )		
Arvids	Mengis	URS-LAT	29 Aug 23		45:48.8	( )		
Yevgeniy	Maskinskoy	URS	19 Dec 30		45:51.0	( )		
Aleksandr	Litvinov	URS-RUS			45:51.0	( )		
		(30)						
Åke	Rundlöf	SWE	19 Apr 17		45:51.8	( )		
John	Ljunggren	SWE	09 Sep 19	178/59	45:53.0	( )		
Boris	Bogush	URS-UKR			45:54.4	( )		
Yuriy	Kulkov	URS-RUS	32		45:55.0	( )		
Sandor	Kun	HUN	10 Mar 24		46:00.8	(1)	Budapest	18-Sep
Gunnar	Ljunggren	SWE	17 Jan 24		46:02.8	(2)	Kungsbacka	15-Aug
Grigori	Belyavskiy	URS-RUS			46:04.0	( )		

(37 performers)

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

Josef	Doležal	CZE	12 Dec 20	172/66	4:16:05.8	(1)		Podebrady	12-Sep
Vladimir	Ukhov	URS-RUS	29		4:18:49.2	(1)	NC	Kyiv	16-Sep
Yevgeniy	Maskinskoy	URS	19 Dec 30		4:20:40	(2)	NC	Kyiv	16-Sep
	Ukhov				4:22:11.2	(1)	EC	Bern	27-Aug
	Doležal				4:25:07.4	(2)	EC	Bern	27-Aug
Ivan	Jarmis	URS-KAZ	25		4:25:35	(3)	NC	Kyiv	16-Sep
Richard	Seibert	FRA	13		4:26:58	(1)		Conflans	23-May
Anatoliy	Yegorov	URS-RUS	33		4:27:55.4	(1)		Riga	12-Sep
Mikhail	Lavrov	URS-RUS	11 Sep 27	175/65	4:28:02	(4)	NC	Kyiv	16-Sep
Anatoliy	Vedyakov	URS-RUS	21 Dec 30	177/69	4:28:09	(5)	NC	Kyiv	16-Sep
		(10)							
Nikolay	Tokaryev	URS-RUS			4:28:10	(6)	NC	Kyiv	16-Sep
Pavel	Kazankov	URS-RUS			4:28:19.8	(7)	NC	Kyiv	16-Sep
Janos	Somogyi	HUN	21 Jan 22		4:28:45.6	(1)		Budapest	17-Oct

(13 performances by 11 performers)

Antanas	Mikenas	URS-LTU	24 Feb 24	178/69	4:29:29	(8)	NC	Kyiv	16-Sep
Antal	Róka	HUN	25 Jun 27		4:31:23.6	(1)		Budapest	27-Aug
John	Ljunggren	SWE	09 Sep 19	178/59	4:31:34.6	(1)		Göteborg	3-Oct

Sergey	Lobastov	URS-RUS		26		4:31:43	(9)	NC	Kyiv	16-Sep
Arvids	Mengis	URS-LAT	29 Aug	23		4:31:50	(10)	NC	Kyiv	16-Sep
Harry	Neem	URS-EST	26 Jul	19		4:32:43	(12)	NC	Kyiv	16-Sep
Henri	Caron	FRA	02 Jul	24		4:32:44	(2)		Conflans	23-May
Ingvar	Green	SWE	12 Mar	25		4:34:14	(1)		Göteborg	19-Sep
Giuseppe	Dordoni	ITA	28 Jun	26	183/74	4:34:15	(1)		Roma	10-Oct
		(20)								
Albert	Johnson	GBR	01 May	31	179/68	4:34:34	(2)		Sheffield	19-Jun
Ionescu	Barbu	ROU	12 Jun	30		4:34:55	(1)		Bucuresti	17-Oct
Louis	Barthel	FRA				4:35:00	(1)			
Marcel	Godard	FRA				4:35:15	(1)		Paris	16-May
Angelo	Marchisella	ITA		27		4:35:18	(2)		Roma	10-Oct
Ivan	Nesterov	URS-RUS				4:35:37	(13)	NC	Kyiv	16-Sep
Ionescu	Baboie	ROU	12 Jun	14		4:36:32.8	(2)		Bucuresti	17-Oct
Hui	Guignard	FRA				4:37:00	(1)			19-Sep
Åke	Söderlund	SWE	11 Apr	25	185/73	4:37:09	(2)		Göteborg	19-Sep
Vargasag	Arzumanyan	URS-ARM				4:37:21	(14)	NC	Kyiv	16-Sep

(30 performers)

## NOTES

The initial 1954 lists which appeared in the 1955 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.

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 1958 [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 1956

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 1954 [Tore Johansen]  
Polska Lekkoatletyka 1945-60 - D.Grinberg, Z.Lojewski, A.Parczewski, S.Pietkiewicz, J.Rozum, W.Symanski, J.Wasko  
Rundbrief - German lists  
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 1954, 1956, 1960-61  
World Yearly Best Men Relays [Stefan Pietkiewicz]

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