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MASTERS AGE RECORDS 1982

World and U.S. age records for track & field-age 35 and above

Compiled by

Peter Mundle - mens records

Shirley Dieterich - womens records

U.S. age records for race walking-age 40 and above

Compiled by

Alan Wood - U.S. mens records

Lori Maynard - U.S. womens records

Gorton Wallace - World mens records

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A special thanks to the former publisher of **Masters Age Records**, Track & Field News, for their introduction of this publication and their support of the masters program through it.

A good companion volume for this book is "Running Records by Age" (available from National Running Data Center, P.O. Box 42888, Tucson, AZ 85733) which includes U.S. records for all ages for track and road running events from 100 meters to 100 miles.

These pages contain the known world age records in every standard men's track and field event, age 35 and above, as of January 1, 1982. If an American does not hold the world record, the American record is listed after that of the world record holder. Marathon marks, though unofficial, serve as a comparison between best U.S. and foreign marks.

Information, from left to right: age, performance, athlete's name and residence (or country of origin), and date of meet.

Key to abbreviations: n = non-winning time; h = heat; m = metric event; i = indoor mark; dec = mark made in decathlon; pen = mark made in pentathlon; w = wind-assisted mark; y = mark recorded during an English measurement (yards, feet, miles) race; p = verification of birthdate, etc. pending.

ON THE COVER: **Tom Patsalis** (right) World Games gold medalist is being congratulated by **Dave Jackson** after his world record long jump leap of 20-0 $\frac{1}{4}$. Both own world records in the long jump and triple jump. This action took place at the Western Regional Championships in Los Angeles in July of 1981.

MEN'S TRACK & FIELD

100 YARD DASH

35	9.6	Clifton Bertrand (TRI)	8- -71
	10.1	Kenneth Dennis (CA)	4-7-73
	10.1	Maurice McDonald (NC)	4-3-76
	10.1	Bob Warren (IA)	8-25-73
36	9.6	Clifton Bertrand (TRI)	6-8-72
	10.1	Kenneth Dennis (CA)	4-20-74
37	9.7	Walt Butler (CA)	6-11-78
38	9.9	Walt Butler (CA)	6-2-79
	9.9n	Percy Knox (CA)	6-28-72
39	9.9	Dean Smith (CA)	7-21-71
	9.9	Robert Thomas (NY)	6-15-72
40	9.9	Percy Knox (CA)	8-1-74
	9.9	Robert Thomas (NY)	6-16-73
	9.9	Jim Weaver (TX)	6-17-76
	9.8wn	Percy Knox (CA)	7-25-74
41	9.8	Percy Knox (CA)	7-11-75
42	9.8	Thane Baker (TX)	7-13-74
43	10.1	Percy Knox (CA)	12-3-76
	10.1	Clifton Bertrand (TRI)	4- -79
44	10.0	Percy Knox (CA)	7-11-78
45	10.3	Thane Baker (TX)	7-23-77
	10.3h	Richard Stolpe (NB)	7-2-70
	10.1w	Percy Knox (CA)	4-14-79
46	10.0	Thane Baker (TX)	5-27-78
47	10.5	Matt Brown (NJ)	6-20-81
48	10.5n	Jack Greenwood (KS)	7-13-74
	10.5	Edmund Schuler (FL)	6-5-76
49	10.5	Edmund Schuler (FL)	2-19-77
50	10.5	Alphonse Juilland (CA)	8-18-73
51	10.5	Edmund Schuler (FL)	7-28-78
52	10.6	Rudolph Valentine (NY)	4-3-76
53	10.8	Edmund Schuler (FL)	6-28-80
	10.8wn	Robert McDonald (CA)	4-23-72
54	10.8	Alfred Guidet (CA)	8-5-72
55	10.7	Charles Beaudry (TX)	8-10-74
	10.7	Alfred Guidet (CA)	7-14-73
	10.7	Payton Jordan (CA)	3-25-72
56	10.7	Payton Jordan (CA)	5-26-73
	10.5w	Alfred Guidet (CA)	6-1-74
57	10.7	Payton Jordan (CA)	4-27-74
58	10.8	Payton Jordan (CA)	5-22-75
59	10.8	Payton Jordan (CA)	5-8-76
60	11.1	Charles Beaudry (TX)	4-21-79
	11.1	Payton Jordan (CA)	5-21-77
61	10.9	Payton Jordan (CA)	5-6-78
62	10.9	Payton Jordan (CA)	5-5-79
63	11.2	Payton Jordan (CA)	3-22-80
64	11.2i	Payton Jordan (CA)	3-28-81
65	12.1	Harry Koppel (CA)	3- -79
	12.1w	Ken Carnine (CA)	6-17-73
66	12.1	Harry Koppel (CA)	7-19-79
67	12.1	Harry Koppel (CA)	1-24-81
	12.0w	Harry Koppel (CA)	3-14-81
68	12.1	Harry Koppel (CA)	7-16-81
69	12.5	Ken Carnine (CA)	4- -77
70	13.6	Sing Lum (CA)	4-19-75
	13.1w	Sing Lum (CA)	6-7-75
71	13.6	Ken Carnine (CA)	3-24-79
	13.5w	Sing Lum (CA)	6-12-76
72	13.6	Sing Lum (CA)	8-2-76
73	13.6	Lamar Jackson (CA)	6-3-79
74	13.7	Josiah Packard (CA)	4-30-78
	13.4w	Lamar Jackson (CA)	5-17-80



Jim Burnett winning the Pan American Games 400 meters in American record time of 49.6 in August 1980. The next year at the 1981 national championships, Jim bettered the world record with a fine time of 49.36.

photo by Richard Slotkin

75	13.4	Herbert Anderson (CO)	10-1-77
76	15.1	Russell Meyers (FL)	5-12-80
77	15.6	Buell Crane (ID)	6-17-77
78	14.3	Herbert Anderson (CO)	7-26-80
79	14.1	Herbert Anderson (CO)	7-25-81
	13.2np	Duncan McClean (GBR)	- 64
88	17.1	Duncan McClean (GBR)	7-14-73

100 METERS

35	10.3	Ruben Whitney (TX)	6-14-80
	10.3	Edward Jefferis (RSA)	11-24-71
	10.3	Ron Jones (GBR)	8-26-69
36	10.37	Delano Meriwether (US)	4-28-79
	10.4	Rafael Fortun (CUB)	6-30-56
37	10.5	Walt Butler (CA)	6-17-78
	10.5	B. Green (GBR)	6-3-78
38	10.6h	Edward Jefferis (RSA)	11-23-74
	10.6	Jose Sanchez (SPA)	4-26-81
	10.6	Karl Schroder (GFR)	5-21-77
	10.8	Walt Butler (CA)	6-23-79
	10.8	Kenneth Dennis (CA)	6-28-75
	10.8	Tom Randolph (MI)	6-14-80
39	10.5h	David James (US)	6-30-74
40	10.8	Reginald Austin (AUS)	8-9-77
	10.9	Walt Butler (CA)	5-9-81
	10.9	Jim Weaver (TX)	8-7-76
	10.6w	Leon Hacker (RSA)	6-30-79
	10.7w	Walt Butler (CA)	5-16-81
41	10.7	Thane Baker (TX)	9-13-72
42	10.9	Torsti Helminen (FIN)	8-15-79
	11.1	Thane Baker (TX)	7-6-74
	11.1	Kenneth Dennis (CA)	4-12-80
	11.1	Vandolph Parish (CA)	6-26-76
	11.0w	Robert Thomas (NY)	8-8-75
43	10.9	Kenneth Dennis (CA)	12-13-80
	10.9w	Thane Baker (TX)	8-8-75
44	11.0	Percy Knox (CA)	1-20-78
	10.9w	Ron Taylor (GBR)	6-11-78
45	11.1n	George Rhoden (JAM)	6-17-72
	11.2	Percy Knox (CA)	6-23-79
	11.2h	Vandolph Parish (CA)	5-12-79
46	11.2	Bruce Springbett (CAN)	5-12-79
	11.2	Charles Williams (GBR)	8-9-77
	11.3	Thane Baker (TX)	7-8-78
47	11.0	Percy Knox (CA)	12-13-80
48	11.0	Thane Baker (TX)	6-14-80
49	11.3	Peter Mirkes (GFR)	6-26-77
	11.5n	Alphonse Juilland (CA)	6-17-72
	11.3hw	Jack Greenwood (KS)	8-13-75
50	11.4n	Alphonse Juilland (CA)	8-18-73
51	11.5	Richard Stolpe (NM)	8-14-76
52	11.5	Richard Stolpe (NM)	7-9-77
	11.40w	Bert Lancaster (PA)	8-30-80
53	11.50	Bert Lancaster (PA)	9-19-81
54	11.7	Payton Jordan (CA)	2-19-72
55	11.6	Payton Jordan (CA)	4-1-72
56	11.6n	Alfred Guidet (CA)	6-22-74
	11.6	Payton Jordan (CA)	6-23-73
	11.5w	Bernard Hogan (AUS)	12-18-76
57	11.6	Payton Jordan (CA)	6-22-74
58	11.9	Payton Jordan (CA)	4-27-75
59	11.7	Payton Jordan (CA)	3-20-76
60	12.0	Payton Jordan (CA)	6-25-77
61	11.8	Payton Jordan (CA)	5-27-78
62	12.3	Payton Jordan (CA)	4-22-79
	12.3h	Fritz Assmy (GFR)	8-9-77
	12.3	Colin Fairay (GBR)	9-10-78
63	12.0	Payton Jordan (CA)	5-31-80
64	12.3	Payton Jordan (CA)	5-30-81
	12.0w	Patyon Jordan (CA)	6-20-81
65	12.8	Yngve Brange (SWE)	5-10-78
	13.0	Harry Koppel (CA)	6-17-78
66	13.10	Yngve Brange (SWE)	7-28-79
	13.26	Harry Koppel (CA)	7-7-79
67	13.2	Harry Koppel (CA)	5-31-80
	13.20	Yngve Brange (SWE)	8-6-80
68	13.2	Yngve Brange (SWE)	8-8-81
	13.3	Harry Koppel (CA)	9-27-81
	12.9w	Harry Koppel (CA)	5-30-81
69	13.4	Frederick Reid (RSA)	7-8-78
	14.34	Joe Caruso (CA)	7-21-79
	14.4	Anthony Castro (CA)	10-7-78
	14.4h	Manfred D'Elia (NJ)	8-9-77
70	13.80	Frederick Reid (RSA)	7-28-79
	13.9	Anthony Castro (CA)	5-31-80
71	13.5	Frederick Reid (RSA)	7-19-80
	14.2	Anthony Castro (CA)	5-9-81
	14.0w	Anthony Castro (CA)	5-16-81
72	14.13	Anthony Castro (CA)	8-15-81
73	13.9	Josiah Packard (CA)	8-9-77
74	14.2dec.	Herbert Anderson (CO)	5-28-77
75	14.3	Josiah Packard (CA)	6-23-79
76	15.0	Herbert Anderson (CO)	5-26-79
77	15.3	Gulab Singh (IND)	10-17-81
	15.4	Sing Lum (CA)	8-15-81
78	15.4	Herbert Anderson (CO)	8-17-80
79	15.75	Herbert Anderson (CA)	8-15-81
80	17.1	Norman Martin (GBR)	7-8-81
	17.7	Buell Crane (ID)	6-26-80
81	18.64	Buell Crane (ID)	8-15-81
82	20.5	Charles Backus (US)	6-26-76
83	20.2	Collister Wheeler (OR)	7-3-76
	19.4p	L.V. Rensburg (RSA)	5-2-81
	18.0w	L.V. Rensburg (RSA)	5-9-81
84	19.9n	Charley Speechly (GBR)	8-25-72
	23.4	Charles Backus (US)	6-24-78
85	21.5	Harry Jackson (PA)	8-1-81
86	24.3	Charles Backus (US)	7-12-80
87	19.3n	Duncan McClean (GBR)	8-25-72
88	16.3n	Duncan McClean (GBR)	7-6-73
89	16.5	Duncan McClean (GBR)	6- -74
90	19.9	Duncan McClean (GBR)	6-14-75
91	21.0	Duncan McClean (GBR)	7-17-76
92	21.7	Duncan McClean (GBR)	8-9-77

200 METERS

35	20.8	Delano Meriwether (US)	6-9-78
36	21.6y	Clifton Bertrand (TRI)	6-8-72
	21.8	Ruben Whitney (TX)	8-16-81
37	21.6	Edward Jefferis (RSA)	2-2-74
	21.9n	Kenneth Dennis (CA)	6-23-74
38	21.3	Edward Jefferis (RSA)	2-28-74
	22.1	Kenneth Dennis (CA)	6-29-75
	20.6w	Reginald Austin (AUS)	8-9-75
39	21.2	Edward Jefferis (RSA)	1-24-76
	21.9	Kenneth Dennis (CA)	6-27-76
	22.0y	Robert Thomas (NY)	7-18-72
40	21.9	Reginald Austin (AUS)	8-10-77
	22.3	Dean Smith (CA)	7-2-77
	22.4y	Jim Weaver (TX)	8-22-76
41	22.2	Ron Taylor (GBR)	7-20-75
	22.4	Dean Smith (CA)	6-24-73
42	22.3y	Thane Baker (TX)	7-13-74
43	22.6	Leopold Marlen (BEL)	7-16-77
	22.7	Kenneth Dennis (CA)	5-24-80
	22.5w	Thane Baker (TX)	8-9-75
44	22.4	Clifton Bertrand (TRI)	7-17-80
	22.9	Milton Newton (CA)	5-6-78
	22.9	Lloyd Riddick (NY)	6-23-79
45	22.3n	George Rhoden (JAM)	7-2-77
	22.9	Richard Stolpe (NB)	6-20-70
46	22.9	Milton Newton (CA)	6-22-80
	22.9	Charles Williams (GBR)	8-10-77
47	22.8	Charles Williams (GBR)	7-10-78
	23.4n	Richard Stolpe (NB)	6-18-72
	23.4	Lloyd Riddick (NJ)	7-5-81
48	23.2	Richard Stolpe (NB)	6-24-73
	23.1hp	Rocky McPherson (GUY)	8-9-77
49	23.37	Charles Williams (GBR)	8-6-80
	23.6n	Alphonse Juilland (CA)	6-4-72
	23.2w	Jack Greenwood (KS)	8-9-75
50	23.6	Jack Greenwood (KS)	8-7-76
	23.6n	Alphonse Juilland (CA)	8-25-73
51	23.7	Jack Greenwood (KS)	8-10-77
52	23.9	Richard Stolpe (NM)	8-10-77
	23.86w	Bert Lancaster (PA)	9-1-80
53	23.8	Bert Lancaster (PA)	8-16-81
	23.65w	Bert Lancaster (PA)	9-19-81

54	23.6	Payton Jordan (CA)	2:19-72	44	51.06	Reginald Austin (AUS)	1:11-81	46	1:59.9	Ed Whitlock (CAN)	8:9-77	47	4:06.4	Harry Lindell (SWE)	8:9-81
55	23.6	Alfred Guidet (CA)	6:24-73		51.6	Milton Newton (CA)	6:17-78		2:00.9y	Bill Fitzgerald (CA)	7:2-71		4:10.4n	Bill Fitzgerald (CA)	9:14-72
56	24.2y	Charles Beaudry (TX)	8-3-75	45	52.0	Milton Newton (CA)	5:12-79	47	1:58.4	Bill Fitzgerald (CA)	7:1-72	48	4:09.6	Ed Whitlock (CAN)	8:1-79
	24.2y	Payton Jordan (CA)	3:24-73	46	51.0	Milton Newton (CA)	7-5-80	48	1:58.1n	Bill Fitzgerald (CA)	7-6-73		4:12.1n	Bill Fitzgerald (CA)	7-7-73
57	24.3yn	Alfred Guidet (CA)	7:26-75	47	51.7	Richard Stolpe (NB)	8:24-72	49	1:59.5n	Bill Fitzgerald (CA)	7-6-74	49	4:12.9n	Bill Fitzgerald (CA)	7-7-74
58	24.92	Bernard Hogan (AUS)	7:31-79	48	52.4	Rudy Enders (MD)	6:14-80	50	2:01.1	Bill Fitzgerald (CA)	6:29-75	50	4:15.0	Theo Orr (AUS)	4-6-74
	25.9	Alfred Guidet (CA)	7-4-76		52.4n	Richard Stolpe (NB)	7-7-73	51	2:03.2	Bill Fitzgerald (CA)	6:27-76		4:18.6	Bill Fitzgerald (CA)	6:28-75
59	24.82	Bernard Hogan (AUS)	3:22-80		52.25p	Berthold Neumann (GFR)	8-1-79	52	2:04.0	Dean Smith (IL)	7-8-78	51	4:18.5	Bill Fitzgerald (CA)	7-4-76
	26.8	John Alexander (TX)	5:12-79	49	52.0	Jack Greenwood (KS)	8-8-75	53	2:03.5	Dean Smith (IL)	7-28-79	52	4:14.6n	Jack Ryan (AUS)	1:18-75
60	24.9	Payton Jordan (CA)	6:19-77	50	52.28	Peter Higgins (GBR)	8-1-79	54	2:04.8	Bill Fitzgerald (CA)	7-7-79		4:29.3	Dean Smith (IL)	7-9-78
61	25.0	Payton Jordan (CA)	5:27-78		53.6	Jack Greenwood (KS)	7-4-76	55	2:08.7	Frank Evans (GBR)	1:11-81	53	4:14.0	Jack Ryan (AUS)	3:26-76
62	26.0	Fritz Assmy (GFR)	8:10-77	51	52.37	Peter Higgins (GBR)	8-6-80		2:08.9	Bill Fitzgerald (CA)	7-5-80		4:24.5	Bill Fitzgerald (CA)	5:12-79
	27.0	Clarence Killion (CA)	7:26-80		52.9	Jack Greenwood (KS)	8:10-77	56	2:12.6	Reg McCrae (AUS)	1:11-81	54	4:15.6	Derek Turnbull (NZL)	1:11-81
	27.0	Virgil McIntyre (AZ)	6:24-73	52	53.9	Jack Greenwood (KS)	8:19-78		2:15.5	Bill Fitzgerald (CA)	8:15-81		4:22.0	Bill Fitzgerald (CA)	7:8-79
	25.9w	Fritiof Sjostrand (SWE)	8-9-75	53	53.52	Jack Greenwood (KS)	8-1-79	57	2:13.3	Wally Sheppard (AUS)	7:28-79	55	4:20.7	Jack Ryan (AUS)	3:25-78
63	25.9	Payton Jordan (CA)	5:31-80	54	54.5	Rudolph Valentine (NY)	7-8-78		2:17.2	Henry Fairbank (NC)	7-3-76		4:28.7	Bill Fitzgerald (CA)	7:12-80
64	25.5	Payton Jordan (CA)	4:26-81	55	54.56	Rudolph Valentine (NY)	6-9-79	58	2:14.5	John Gilmour (AUS)	8-9-77	56	4:22	John Gilmour (AUS)	10:22-75
	25.3w	Payton Jordan (CA)	5:30-81	56	56.5y	Charles Beaudry (TX)	8-3-75		2:18.0h	Henry Fairbank (NC)	8-8-77		4:34.5	Mauro Hernandez (CA)	8:20-78
65	26.32	Fritz Assmy (GFR)	1:11-81	57	55.90	Rudolph Valentine (NY)	5-9-81		2:18.0	Archie Messenger (NY)	8:15-81	57	4:17.6	Jack Ryan (AUS)	3:11-80
	27.3	Frank Finger (VA)	8-5-80	58	58.3y	Ray Gordon (DC)	7:11-76	59	2:18	John Gilmour (AUS)	12:16-78		4:41.9n	George Sheehan (NJ)	8-7-76
66	27.24	Yngve Brange (SWE)	7:31-79	59	58.9y	John Alexander (TX)	7-7-79		2:20.5n	Ray Gordon (VA)	7:23-77	58	4:28.3	John Gilmour (AUS)	8:11-77
	27.48	Harry Koppel (CA)	7-8-79	60	59.1	Russel Niblock (WA)	7-6-74	60	2:18.2	John Gilmour (AUS)	4-6-80		4:45.2	Archie Messenger (NY)	8:16-81
67	27.41	Yngve Brange (SWE)	8-6-80	61	58.4	John Alexander (TX)	6:27-81		2:19.9yn	Ray Gordon (VA)	8-5-78	59	4:27	John Gilmour (AUS)	12:23-78
	27.8	Harry Koppel (CA)	3:14-81	62	59.7	Fritiof Sjostrand (SWE)	8-8-75	61	2:17.0	John Gilmour (AUS)	1:11-81		4:53n	Ray Gordon (VA)	8-7-77
68	27.3	Yngve Brange (SWE)	8:31-81	63	62.0	Henry Fairbank (NC)	8-15-81		2:20.5	Milton Bass (VA)	1:11-81	60	4:30.0	John Gilmour (AUS)	12:22-79
	27.4	Harry Koppel (CA)	6:21-81		62.07	Fritz Assmy (GFR)	9-15-78	62	2:22.8	George Buck (AUS)	2-6-77		4:58.0	Clive Davies (OR)	7-4-76
69	28.5	Frederick Reid (RSA)	7-9-78	63	62.0	Bud Deacon (HI)	5-17-74		2:26.6y	Bud Deacon (HI)	7:21-73	61	4:43.0	George McGrath (AUS)	4:17-81
	29.5y	Ken Carnine (CA)	4- -77	64	61.5y	Fritiof Sjostrand (SWE)	3:12-77	63	2:23.1y	Bud Deacon (HI)	5-3-74		4:51.8	George Sheehan (NJ)	6:14-80
70	28.62	Frederick Reid (RSA)	7:31-79		63.8y	Frank Finger (VA)	6-9-79	64	2:23.2	Jack Stevens (AUS)	1:11-81	62	4:49.8	Don Longenecker (MN)	6:24-78
	29.67	Anthony Castro (CA)	7-6-80	65	62.2	Frank Finger (VA)	4:26-80		2:27.2	William Andberg (MN)	8-9-75	63	4:53.5	William Andberg (MN)	7-7-74
71	27.5	Frederick Reid (RSA)	7:19-80	66	63.19	Yngve Brange (SWE)	8-1-79	65	2:25.3	Frank Finger (VA)	7-5-80	64	5:01.3	William Andberg (MN)	8:16-75
	30.0	Ken Carnine (CA)	10-6-79	67	64.5	Harry Koppel (CA)	7-8-79	66	2:28.0	William Andberg (MN)	8-9-77	65	4:59.2	William Andberg (MN)	7-4-76
72	29.4	Anthony Castro (CA)	8:16-81		64.5p	Harry Koppel (CA)	8:16-80	67	2:30.1	William Andberg (MN)	7-8-78	66	5:03.3	Merv Jenkinson (AUS)	8-9-75
73	29.2	Josiah Packard (CA)	8:10-77	68	64.4	Eino Salminen (FIN)	8-9-81	68	2:30.1	William Andberg (MN)	7:28-79		5:04.8	William Andberg (MN)	8:11-77
	29.0w	Josiah Packard (CA)	6:26-77	69	68.9	Harry Koppel (CA)	5:30-81	69	2:38.7n	Richard Bredenbeck (OH)	8-9-75	67	5:09.4	Merv Jenkinson (AUS)	4:17-76
74	30.2	Josiah Packard (CA)	5:27-78	70	68.4n	C.E. Kline (US)	6:29-80	70	2:37.0	Harold Chapson (HI)	6:24-73		5:21.1	Ed Stotsenber (CA)	4:11-81
75	29.5	Josiah Packard (CA)	6:24-79	71	68.4n	Harold Chapson (HI)	6:23-73	71	2:34.5	Monty Montgomery (CA)	9-4-77	68	5:06.4	Erich Kruzycki (GFR)	8:1-79
76	32.4	Harold Chapson (HI)	4:14-79		68.1p	C.E. Kline (VA)	7- -80	72	2:35.4	Harold Chapson (HI)	7-6-75	69	5:11.6	William Andberg (MN)	8:1-79
77	32.5	Herbert Anderson (CO)	9-2-79	71	67.2	Harold Chapson (HI)	6:23-74	73	2:35.8	Harold Chapson (HI)	6:27-76	69	5:17.0	John Farrell (GBR)	10:22-78
78	32.2	Herbert Anderson (CO)	8:17-80	72	68.1	Harold Chapson (HI)	7-5-75	74	2:37.2	Harold Chapson (HI)	7-2-77		5:26.3	Otto Essig (MA)	8-9-75
79	33.3	Herbert Anderson (CO)	8:16-81	73	64.6	Harold Chapson (HI)	8:10-77	75	2:40.0	Harold Chapson (HI)	5:14-78	70	5:11.8	Merv Jenkinson (AUS)	1-8-80
80	37.5	Norman Martin (GBR)	7:25-81	74	68.9	Josiah Packard (CA)	7-2-77	76	2:45.4	Harold Chapson (HI)	6:24-79		5:30.8	Harold Chapson (HI)	6:23-73
	40.9	Paul Spangler (CA)	8:19-79	75	68.5	Harold Chapson (HI)	6:23-79	77	2:48.3	Harold Chapson (HI)	7:28-79	71	5:26.1n	Reginald Barlow (AUS)	8-9-75
81	42.4	Paul Spangler (CA)	4:19-80	76	71.5	Josiah Packard (CA)	4:13-79	78	2:44.1	Harold Chapson (HI)	12:31-80		5:30.4	Harold Chapson (HI)	12:30-73
82	43.8	Paul Spangler (CA)	10:3-81	77	73.18	Harold Chapson (HI)	8-1-79	79	2:46.7	Harold Chapson (HI)	8:15-81	72	5:21.5	Harold Chapson (HI)	6:28-75
83	42.1	Collister Wheeler (OR)	7-4-76	78	72.26	Harold Chapson (HI)	1:13-81	80	3:27.2	Paul Spangler (CA)	4-7-79	73	5:21.1	Harold Chapson (HI)	8-9-75
84	43.1n	Charley Spechly (GBR)	8:24-72	79	74.10	Harold Chapson (HI)	8:15-81	81	3:26.3	Paul Spangler (CA)	10-4-80	74	5:26.3	Harold Chapson (HI)	6:25-77
	58.7w	Charles Backus (US)	6:25-78	80	90.6	Paul Spangler (CA)	4-7-79	82	3:36.0	Paul Spangler (CA)	8:15-81	75	5:30.1	Harold Chapson (HI)	8:11-77
85	55.5	Charles Backus (US)	8:19-79	81	92.6	Paul Spangler (CA)	10-4-80	83	5:53.0	Charles Backus (US)	6:26-77	76	5:35.4	Harold Chapson (HI)	4:1-79
86	64.1	Charles Backus (US)	7:13-80	82	1:40.4	Paul Spangler (CA)	8:15-81	90	8:54.2	Robert Willis (CA)	6:26-77	77	5:43.0	Harold Chapson (HI)	8:1-79
87	41.1n	Duncan McClean (GBR)	8:24-72	83	2:00.24	Emil Zemljak (YUG)	1:13-81					78	5:40.2	Harold Chapson (HI)	12:31-80
88	45.9n	Duncan McClean (GBR)	7-7-73		2:20.9	Charles Backus (US)	6:26-77					79	5:50.4	Harold Chapson (HI)	8:16-81
89	44.8n	Duncan McClean (GBR)	6:30-74	84	2:29.2	Charles Backus (US)	6:25-78					80	6:46.8	Paul Spangler (CA)	8:18-79
90	49.2	Duncan McClean (GBR)	8:16-75	85	2:29.2	Charles Backus (US)	8-19-79					81	6:47.1	Paul Spangler (CA)	10-4-80
91	51.5	Duncan McClean (GBR)	6:12-76	86	2:42.3	Charles Backus (US)	7:13-80					82	7:20.3	Paul Spangler (CA)	7:18-81
												83	11:03	Herb Kirk (MT)	6:30-79
												84	11:25.4	Herb Kirk (MT)	6:14-80

400 METERS

35	46.91	Hagues Roger (FRA)	6:27-76
	48.9	Ron Whitney (CA)	6:17-78
	48.74p	Dennis Dyce (NY)	7:21-79
	48.8p	Matt Pruitt (US)	7:13-80
36	48.2	Johannes Cyrus (RSA)	12:21-68
	49.4	Ron Whitney (CA)	5:12-79
37	48.6	Ron Taylor (GBR)	8:22-71
	51.1	Maurice McDonald (NC)	4-8-78
38	49.0	Manfred Garbisch (GFR)	7:13-72
	50.9	Gary Miller (CA)	6:19-76
39	50.5	James Burnett (PA)	6:23-79
40	49.5	Noel Clough (AUS)	8:10-77
	49.6	James Burnett (PA)	8:16-80
41	47.87	Manuel Ulacio (VEN)	11:14-81
	49.36	James Burnett (PA)	8:15-81
42	50.5	Gerald Leroy (GBR)	8:10-77
	51.4	Robert Thomas (NY)	8-8-75
43	51.1	Reginald Austin (AUS)	4-5-80
	51.7	Gary Miller (CA)	2:21-81

-6-

800 METERS

35	1:49.2y	George Scott (NZL)	5:12-72
	1:53.8	Ramsey Thomas (MD)	5:12-79
36	1:52.4	Kurt Schmittenheim (GFR)	7-3-79
	1:56.9y	Ralph Lee (CA)	6:11-78
37	1:51.4	Kurt Schmittenheim (GFP)	7-2-78
	1:52.1	Ralph Lee (CA)	5:13-79
38	1:52.8	Michel Bernard (FRA)	7:26-70
	1:56.6	Andre Dunkell (CA)	8:16-80
39	1:55.1	Barry Adams (CAN)	8-6-81
	1:58.5	Cliff Cordy (CA)	6:26-77
40	1:54.8	Noel Clough (AUS)	8-9-77
	1:54.9	George Cohen (CA)	8:16-80
41	1:54.5	Klaus Mainka (GFR)	7:16-77
	1:55.7	George Cohen (CA)	8:15-81
42	1:56.0	Ernest Billups (IL)	7-7-79
43	1:55.7	Ernest Billups (IL)	8:16-80
44	1:56.1	Ernest Billups (IL)	8-8-81
45	1:57.9	Rune Hesselberg (NOR)	8-9-77
	2:01.4yn	Bill Fitzgerald (CA)	7-2-70

1500 METERS

35	3:43.3	Adrian Weatherhead (GBR)	7:14-79
	3:52.7	Ramsey Thomas (MD)	7:11-79
36	3:46.1i	Gerhard Vervoort (FRA)	2:25-73
	3:53.9	Tom Von Ruden (CA)	8:16-81
37	3:42.4	Gerard Vervoort (FRA)	6:24-73
	3:57.9	Ramsey Thomas (MD)	7:18-81
38	3:45.5	Gerard Vervoort (FRA)	6-6-74
	4:08.5	Jack Knebel (CA)	9-3-77
39	3:52.7	Michel Bernard (FRA)	5-9-71
	4:02.4	Charles Buchta (NJ)	7-5-81
40	3:52.0	Michel Bernard (FRA)	6:20-72
	4:03.1i	Tom Laris (CA)	2:21-81
41	3:56.7	Clement Huysen (BEL)	8:11-77
	4:01.9	George Cohen (CA)	8:16-81
42	3:58.8	Albie Thomas (AUS)	8:11-77
	4:02.5i	Ernest Billups (IL)	1-5-80
43	3:59.5	Jim McDonald (NZL)	11:19-77
	4:00.1	Ernest Billups (IL)	8:17-80
44	3:59.8	Ernest Billups (IL)	8:16-81
45	4:03.2	Piet Mayooy (HOL)	6-8-77
	4:07.9	Bob Packard (AZ)	10-3-81
46	4:06.1	Ed Whitlock (CAN)	8:11-77
	4:18.1	Ken Napier (NV)	6:17-78

ONE MILE

35	4:03.7	George Scott (NZL)	4:22-72
	4:12.4	Ramsey Thomas (MD)	7:26-79
36	4:13.6	Gunnar Ekman (SWE)	9-4-79
	4:18.0	Ramsey Thomas (MD)	2:2-80
37	4:15.3	Ramsey Thomas (MD)	7:18-81
38	4:08.8	George Scott (NZL)	3:23-75
	4:15.0n	Glynn Wood (DC)	4:21-73
39	4:13.0n	Fred Norris (GBR)	5:13-61
	4:17.4n	Glynn Wood (DC)	4:20-74
40	4:21.5	Fred Norris (GBR)	4:1-

43	4:18.5	Jim McDonald (NZL)	12:3-77	47	8:46.8	Manuel Alonso (SPA)	7-9-77	41	9:08.4	Tom Laris (CA)	7-23-81	46	15:07	Peter Mundle (CA)	7-7-74	
	4:24.0	Ray Hatton (OR)	7-18-75		9:45.8	Peter Mundle (CA)	7-26-75	42	9:28.0n	Peter Mundle (CA)	7-8-70	47	15:03.4m	Manuel Alonso (SPA)	5-28-78	
44	4:26.0	Louis Vink (HOL)	8-22-79	48	8:57.6	Manuel Alonso (SPA)	8-26-78	43	9:19.2	Jim McDonald (NZL)	2-19-78	47	15:26	Peter Mundle (CA)	8-8-75	
	4:28.0n	Bill Fitzgerald (CA)	6-7-69		9:21.4	George Vernosky (MD)	5-6-78		9:32.8i	Peter Mundle (CA)	2-19-72	48	15:17.4m	Ray Hatton (OR)	8-2-80	
45	4:26.4	Louis Vink (HOL)	6-3-80	49	9:02.1	Manuel Alonso (SPA)	4-13-80	44	9:28.6	Jim McDonald (NZL)	2-18-79	49	15:17.6m	Ray Hatton (OR)	8-16-81	
	4:32.0	Denny Meyer (WA)	6-3-78		9:03.0	Ray Hatton (OR)	6-14-81		9:41	Hal Higdon (IN)	8-8-75	50	15:31.0m	Alain Mimoun (FRA)	6-6-71	
46	4:29.5n	Bill Fitzgerald (CA)	4-23-72	50	9:10.0i	Arthur Taylor (CAN)	1-15-77	45	9:37.8	Denny Meyer (WA)	5-5-78	50	15:37.8	James O'Neil (CA)	1-10-76	
47	4:34.5n	Bill Fitzgerald (CA)	4-28-73		9:30.8	Peter Mundle (CA)	5-20-78	46	9:44.6	Peter Mundle (CA)	8-2-74	51	15:39	Peter Mundle (CA)	5-31-79	
48	4:32.8n	Bill Fitzgerald (CA)	6-2-73	51	9:14.9	Emil Schulz (GFR)	7-14-78	47	9:45.8n	Peter Mundle (CA)	7-26-75	52	15:54m	Jack Ryan (AUS)	11-2-74	
49	4:30.8	Ray Hatton (OR)	5-28-81		9:45.0	George Vernosky (MD)	6-13-81	48	10:07.6i	Jim Hershberger (KS)	3-29-80		16:12.4	James O'Neil (CA)	6-26-77	
50	4:32.2n	Bill Fitzgerald (CA)	7-13-75	52	9:41.4n	Basil Nielsen (GBR)	8-13-75	49	10:07.4	Peter Mundle (CA)	6-2-77	53	16:05.2	Robert Boutard (FRA)	8-23-78	
51	4:49.3	Wayne Hanson (LA)	7-17-79		9:58.2	Jim Forshee (MI)	5-6-78	50	10:15.2	David Stevenson (CA)	7-26-79		16:22	Leon Dreher (PA)	12-21-74	
52	4:53.5ni	George Sheehan (NJ)	2-27-71	53	9:21.6	Gunther Hesselmann (GFR)	4-9-79	51	10:25.0	Peter Mundle (CA)	5-31-79	54	16:11.0m	George McGrath (AUS)	11-16-74	
53	4:51.1	Arthur Taylor (CAN)	2-16-80		9:44.6n	Mauro Hernandez (CA)	9-14-75	52	10:19.2	David Stevenson (CA)	12-20-80		16:26.0m	James O'Neil (CA)	4-5-80	
	4:51i	Kelsey Brown (NJ)	1-24-81		9:14.0p	Gunther Hesselmann (GFR)	-79	53	10:12	George McGrath (AUS)	10-18-73	55	15:47.2m	Gunther Hesselmann (GFR)	8-27-80	
54	4:49.8	Mauro Hernandez (CA)	2-5-77	54	9:26n	George McGrath (AUS)	10-10-74		10:38.4	Mauro Hernandez (CA)	6-12-76		16:27.1m	James O'Neil (CA)	1-12-81	
55	4:40.4	Jack Ryan (AUS)	12-15-77		9:53.0	Mauro Hernandez (CA)	4-2-77	54	10:31.2	Mauro Hernandez (CA)	4-2-77	56	15:57.0m	George McGrath (AUS)	1-7-76	
	5:02.2	George Sheehan (NJ)	7-20-74		9:00.9p	Gunther Hesselmann (GFR)	-80	55	10:37.6	Gerald Morrison (MO)	7-22-78		16:25	Alex Patelle (MN)	8-22-81	
56	5:08.5	Wilson Vible (DE)	7-10-74	55	9:12.8	Jack Ryan (AUS)	1-24-78	56	10:07	John Gilmour (AUS)	1-14-76	57	16:31m	John Gilmour (AUS)	1-24-77	
57	5:04.9	George McGrath (AUS)	12-9-77		10:35.4	Roland Anspach (OH)	6-13-81		10:59.2	Leon Dreher (PA)	3-78	17:26.6	James Oleson (CA)	8-8-75		
	5:06.4	Robert Dellwo (WA)	1-20-75	56	9:21.0	John Gilmour (AUS)	2-11-76	57	11:08.2i	Gerald Morrison (MO)	2-15-81	58	16:29.0m	John Gilmour (AUS)	8-8-77	
58	5:13.1	Archie Messenger (NY)	7-19-81		10:41.8	Avery Bryant (CA)	1-25-81	58	11:32n	Ray Gordon (DC)	6-25-76		17:42.2m	Ed Preston (CA)	6-29-75	
59	5:13.5n	Clive Davies (OR)	7-13-75	57	10:19.8n	Robert Horman (AUS)	8-13-75	59	11:14.0	Clive Davies (OR)	7-13-75	59	16:51.2	Clive Davies (OR)	7-13-75	
60	5:18.8	William Andberg (MN)	7-3-71		10:58.8	Carl Hammen (RI)	6-14-81	60	11:40.0i	Steve Richardson (CT)	2-22-81	60	16:52.6m	John Gilmour (AUS)	4-6-80	
61	4:57.1	John Gilmour (AUS)	11-13-80	58	10:16.0	Sverre Hietanen (CAN)	7-11-78	61	11:28	Norman Bright (WA)	7-10-71		17:42.6m	William Andberg (MN)	7-3-71	
	5:16.8	Clive Davies (OR)	6-11-77		11:04.6	Newlin Hewson (DC)	9-7-80	62	11:09	Don Longenecker (NM)	6-25-78	61	16:33.3m	John Gilmour (AUS)	8-9-80	
62	5:17.5	Don Longenecker (NM)	4-16-78	59	10:37.6	Thedde Jensen (SWE)	8-25-66	63	11:52.6	Norman Bright (WA)	7-3-73		17:38.0m	Clive Davies (OR)	6-19-77	
63	5:15.2	Clive Davies (OR)	6-9-79		11:06.0	Newlin Hewson (DC)	9-6-81	64	11:41.2n	Norman Bright (WA)	4-6-74	62	16:59.2	Don Loangenecker (NM)	6-25-78	
64	5:25.4	Stan Nicholls (AUS)	4-10-76	60	9:43.2	John Gilmour (AUS)	11-10-79	65	11:35.6	Norman Bright (WA)	6-17-75	63	17:27.5m	Clive Davies (OR)	7-8-79	
	5:30	Joie Ray (US)	4-13-58		11:40.0yi	Steve Richardson (CT)	2-22-81	66	11:30.0n	Monty Montgomery (CA)	3-25-73	64	17:19.0m	Clive Davies (OR)	8-2-80	
65	5:22n	Monty Montgomery (CA)	4-8-72	61	9:41.2	John Gilmour (AUS)	11-22-80	67	12:06	Norman Bright (WA)	7-19-77	65	17:59.2	Norman Bright (WA)	7-22-75	
66	5:30	William Andberg (MN)	6-29-77		11:29y	Norman Bright (WA)	7-10-71	68	12:40.0	Otto Essig (MA)	8-3-74	66	18:00.2	Norman Bright (WA)	7-27-76	
67	5:41.4	Norman Bright (WA)	6-11-77	62	10:26.8	Erich Krzyzcki (GFR)	5-5-73	69	12:55.8	Stan Nicholls (AUS)	12-20-80	67	18:44	Norman Bright (WA)	5-6-77	
68	5:39.0	William Andberg (MN)	6-16-79		11:09y	Don Longenecker (NM)	6-25-78		12:57.4	Otto Essig (MA)	8-2-75	68	18:38.7m	Erich Krzyzcki (GFR)	7-30-79	
69	5:54.2	Otto Essig (MA)	6-28-75	63	10:41.0	Stan Nicholls (AUS)	11-23-74	70	12:23	Stan Nicholls (AUS)	11-18-81		19:00	William Andberg (MN)	6-16-79	
70	5:42.2	Monty Montgomery (CA)	7-9-77		11:38.2	Norman Bright (WA)	5-29-73		13:10i	Richard Bredenbeck (OH)	3-14-76	69	19:31n	Otto Essig (MA)	5-18-75	
71	5:54.0n	Harold Chapson (HI)	11-25-73	64	10:47.0	William Andberg (MN)	8-13-75	71	13:09.0n	Harold Chapson (HI)	10-14-73	70	19:08	Stan Nicholls (AUS)	7-5-81	
72	5:52.3	Harold Chapson (HI)	3-2-75	65	10:51.0	Norman Bright (WA)	6-17-75	72	12:48.0i	Richard Bredenbeck (OH)	3-19-78		20:05.4m	Ray Sears (IN)	8-8-77	
73	5:51.7	Harold Chapson (HI)	1-4-76	66	10:47.8	Stan Nicholls (AUS)	11-8-77	73	12:41.0	Harold Chapson (HI)	3-14-76	71	19:59.4m	Einar Nordin (SWE)	8-8-77	
74	6:21.0	Richard Bredenbeck (OH)	6-21-80		11:30.0yn	Monty Montgomery (CA)	3-25-73	74	13:47.6	Richard Bredenbeck (OH)	6-21-80		21:12.0m	Sydney Madden (CA)	8-19-79	
75	6:45	Richard Bredenbeck (OH)	6-26-81	67	11:12.4	Jupp Berg (GFR)	10-2-76	75	15:46.4	Paul Spangler (CA)	3-15-75	72	20:14.4	Harold Chapson (HI)	4-27-75	
76	7:12	Lou Gregory (FL)	9-30-78		11:34.6	Norman Bright (WA)	7-12-77	76	14:30	Lou Gregory (FL)	9-30-78	73	20:20.4m	Thedde Jensen (SWE)	8-9-80	
77	6:54.0	Paul Spangler (CA)	8-2-76	68	11:41.6	Stan Nicholls (AUS)	11-27-79	77	14:41	Paul Spangler (CA)	6-12-76		21:39m	Lou Gregory (FL)	7-4-76	
78	6:15.1	Harold Chapson (HI)	7-5-81		11:51.0i	Richard Bredenbeck (OH)	2-16-74	78	15:41	Paul Spangler (CA)	4-16-77	74	20:38.2	Harold Chapson (HI)	1-30-77	
79	6:59.4	Paul Spangler (CA)	8-4-78	69	11:46.8	Stan Nicholls (AUS)	11-15-80	79	15:12.4i	Paul Spangler (CA)	3-17-79	75	21:10.8	Lou Gregory (FL)	5-6-78	
80	7:04.2i	Paul Spangler (CA)	3-18-79		12:41.0	Sydney Madden (CA)	1-8-77	80	15:47.2	Paul Spangler (CA)	7-22-79	76	21:54	Lou Gregory (FL)	9-30-78	
81	8:07.1	Paul Spangler (CA)	6-7-80	70	11:51.6	Stan Nicholls (AUS)	12-19-81	81	16:40.2	Paul Spangler (CA)	6-7-80	77	22:16m	Paul Spangler (CA)	8-2-76	
					13:10yi	Richard Bredenbeck (OH)	3-14-76					78	23:17.8m	Harold Chapson (HI)	4-17-81	
				71	12:11.8	Tom Roberts (GA)	10-20-73					79	23:53.8m	Paul Spangler (CA)	6-25-78	
				72	11:55.8i	Richard Bredenbeck (OH)	3-19-78					80	24:08.2	Paul Spangler (CA)	7-22-79	
				73	11:46.2	Harold Chapson (HI)	3-28-76					81	24:57.4m	Paul Spangler (CA)	8-17-80	
				74	12:23.8	Harold Chapson (HI)	1-16-77					82	27:45.2m	Paul Spangler (CA)	6-21-81	
				75	13:06.4	Richard Bredenbeck (OH)	6-13-81					83	34:43.4m	Emil Zemljak (YUG)	8-9-80	
				76	14:30y	Lou Gregory (FL)	9-30-78									
				77	14:25	Paul Spangler (CA)	6-12-76									
				78	15:20.0	Rolf Tornas (NOR)	8-19-78									
					15:41y	Paul Spangler (CA)	4-16-77									
				79	14:56.6	Harold Chapson (HI)	11-22-81									
				80	14:39.0	Paul Spangler (CA)	7-22-79									
				81	16:40.2y	Paul Spangler (CA)	6-7-80									

3000 METERS

35	7:56.2n	Michel Bernard (FRA)	6-14-67
	8:31.5	Ramsey Thomas (MD)	8-4-79
36	8:41.8yi	George Young (AZ)	4-20-74
37	8:01.2	Gaston Roelants (BEL)	7-9-74
	8:34.4	Ramsey Thomas (MD)	12-6-80
38	8:13.4	Michel Bernard (FRA)	5-18-70
	8:58.2	Jim Murphy (CA)	4-8-78
39	8:02.2n	Michel Bernard (FRA)	6-2-71
	8:58n	Peter Mundle (CA)	4-20-68
40	8:25.2	Michel Bernard (FRA)	7-15-72
	9:00.6	Ray Hatton (OR)	5-6-72
	8:20.0p	Gunther Schmitt (GFR)	7-12-78
41	8:22.0	Alain Mimoun (FRA)	6-6-62
	8:22.0	Laurie O'Hara (GBR)	6-23-73
	9:08.4	Hal Higdon (IN)	4-26-73
42	8:24.8	Laurie O'Hara (GBR)	6-21-74
	8:52.2	Ray Hatton (OR)	5-4-74
43	8:17.4n	Jack Foster (NZL)	1-31-76
	9:26	John Weldy (AZ)	5-22-77
44	8:41.2	Jim McDonald (NZL)	1-20-79
	8:50.0	Hal Higdon (IN)	7-13-75
45	8:36.0	Laurie O'Hara (GBR)	8-3-77
	9:20.8	Jerry Smartt (CA)	6-18-77
46	8:52.0n	Manuel Alonso (SPA)	8-14-76
	9:14.2	Peter Mundle (CA)	1-18-75

TWO MILES

35	8:37.2n	Dave Power (AUS)	12-4-63
	8:37.6i	George Young (AZ)	5-19-73
36	8:41.8i	George Young (AZ)	4-20-74
37	8:57.0	Fred Norris (GBR)	3-30-59
	9:24.0n	Peter Mundle (CA)	7-14-65
	9:00.4n	Frank Pflaging (MD)	-70
38	9:32.0i	David Wee (MN)	2-12-77
39	9:00.0ni	Fred Norris (GBR)	1-14-61
	9:22n	Glynn Wood (DC)	11-11-73
	9:19.6n	Frank Pflaging (MD)	-72
40	9:07.4	Fred Norris (GBR)	4-17-62
	9:17.6n	Ray Hatton (OR)	4-1-72

THREE MILES

35	13:30.4m	Nikolay Sviridov (URS)	9-16-73
	13:44.2	Peter McArdle (NY)	6-11-64
	13:20.8mp	Miruts Yifter (ETH)	7-27-79
36	13:38.6mn	Lucien Rault (FRA)	8-24-72
	14:39.8	Hugh Sweeney (NJ)	2-7-81
	13:16.4mp	Miruts Yifter (ETH)	6-7-80
	13:54.2n	Frank Pflaging (MD)	-69
37	13:31.6	Gaston Roelants (BEL)	9-24-74
	14:38.4n	Peter Mundle (CA)	3-19-66
38	13:47.8mn	Michel Bernard (FRA)	7-19-70
	13:51.7m	Mike Manley (OR)	6-1-80
39	13:40.0mn	Michel Bernard (FRA)	6-26-71
	14:38.0n	Peter Mundle (CA)	12-2-67
40	13:45.8m	Lucien Rault (FRA)	5-23-76
	14:37.0	Ray Hatton (OR)	6-72
41	14:16.6m	Lucien Rault (FRA)	10-9-77
	14:40.2m	Tom Laris (CA)	8-6-81
42	14:04.2m	Lucien Rault (FRA)	6-24-78
	14:29.2	Ray Hatton (OR)	6-15-74
43	14:21.0m	Jack Foster (NZL)	2-21-76
	14:41.6	Ray Hatton (OR)	4-26-75
44	14:33.6	Jim McDonald (NZL)	2-18-79
	14:45.2	Hal Higdon (IN)	8-8-75
45	14:56.4m	Alain Mimoun (FRA)	5-29-66
	15:32.6	Peter Mundle (CA)	4-28-74

5000 METERS

35	13:30.4	Nikolay Sviridov (URS)	9-16-73
	14:17.2	Peter McArdle (NY)	5-31-64
	13		

43	14:21.0	Jack Foster (NZL)	2:21-76	36	28:00.4m	Marino Haro (SPA)	7:26-76	78	47:16.6	Paul Spangler (CA)	6:25-77	39:34.0p	Brook Tovey (AUS)	3:26-78		
	15:30.8	Jerry Smartt (CA)	8-8-75		29:13.4	Frank Pflaging (MD)	6:14-69	79	48:19.0m	Paul Spangler (CA)	8:19-78	58	38:11.9	Erich Kruczynski (GFR)	7:27-79	
44	14:48.8	Roy Fowler (GBR)	7:16-78		27:42.7mp	Miruts Yifter (ETH)	7:27-80	80	49:22.7m	Paul Spangler (CA)	7:6-79		40:26.5	William Andberg (MN)	7:6-79	
	15:09.6	Ray Hatton (OR)	4:24-76	37	27:59.0m	Anatoly Badrakov (URS)	11:3-78	81	55:40.0m	Paul Spangler (CA)	8:16-80	69	40:21.6	Stan Nicholls (AUS)	12:15-80	
45	14:56.4	Alain Mimoun (FRA)	5:29-66		28:47.4	Oscar Moore (NJ)	6-8-75		51:51.2mp	Josef Galia (GFR)	7:27-79		40:50	Ray Sears (IN)	7:10-76	
	15:53.6	Ray Hatton (OR)	6:19-77	38	28:16.0m	Anatoly Badrakov (URS)	7:21-79	83	78:26.5m	Emil Zemljak (YUG)	8:6-80	70	40:54.6	Stan Nicholls (AUS)	12:14-81	
46	15:07.4	Alain Mimoun (FRA)	- : -67		29:13.6m	Mike Manley (OR)	4:25-80						41:21.0	Ray Sears (IN)	8:10-77	
	15:36.8n	Peter Mundle (CA)	7:7-74	39	28:46.8m	Jack Foster (NZL)	3:18-72					71	40:48.6	Einar Nordin (SWE)	8:10-77	
47	15:03.4	Manuel Alonso (SPA)	5:28-78		30:52.6	Denny Meyer (WA)	6:29-72						44:22.6	Sydney Madden (CA)	7:27-79	
	15:35.5	Ray Hatton (OR)	7-8-79		30:27p	Frank Pflaging (MD)	- : -72					72	44:31.2	Harold Chapson (HI)	4:27-75	
48	15:17.4	Ray Hatton (OR)	8-2-80	40	28:33.4m	Lucien Rault (FRA)	6-9-76						43:28.0p	Kurt Kristahn (GFR)	- : -79	
49	15:17.6	Ray Hatton (OR)	8:16-81		30:44	Ray Hatton (OR)	7:15-72					73	43:42.1	F. Helber (GFR)	7:27-79	
50	15:31.0	Alain Mimoun (FRA)	6-6-71	41	28:50.4mn	Lucien Rault (FRA)	6:15-77						43:57.2	Edward Benham (MD)	7:3-81	
	16:19.6n	James O'Neil (CA)	8-8-75		30:26.2	Hal Higdon (IN)	8:27-72	35	27:58.6	Nikolay Sviridov (URS)	7:10-73	74	45:09.1	Louis Charbonneau (FRA)	9:14-78	
51	15:45.4	Emil Schulz (GFR)	8-4-78	42	29:02.6m	Lucien Rault (FRA)	7:21-78		29:03.4	Peter McArdle (NY)	5:3-64		46:15.0	Lou Gregory (FL)	6:25-77	
	16:11.0	Peter Mundle (CA)	5:31-79		30:10.4	Hal Higdon (IN)	7-6-73		27:44.2p	Miruts Yifter (ETH)	7:21-79	75	42:34.8	Luis Rivera (MEX)	9:3-77	
52	15:54	Jack Ryan (AUS)	11-2-74	43	29:57.4mn	Alain Mimoun (FRA)	8-1-64	36	28:00.4	Mariano Haro (SPA)	7:26-76		48:43	Lou Gregory (FL)	7:7-78	
	16:15.4	James O'Neil (CA)	8-8-77		29:59.0	Ray Hatton (OR)	4:26-75		30:47.8n	Ray Hughes (CA)	4:12-75	76	45:10.0	Luis Rivera (MEX)	8:19-78	
53	16:05.2	Robert Boutard (FRA)	8:23-78	44	29:29.6n	Charles Smartt (GBR)	4:24-54		27:42.7p	Miruts Yifter (ETH)	7:27-80		46:27	Lou Gregory (FL)	9:30-78	
	16:52.0	Ross Smith (NV)	1-12-81		32:00m	Ray Hatton (OR)	7-2-76	37	27:59.0	Anatoly Barankov (URS)	11:3-78	77	47:17.9	Lou Gregory (FL)	7:27-79	
54	16:11.0	George McGrath (AUS)	11:16-74	45	30:16.8m	Alain Mimoun (FRA)	6:17-66		31:36.2	William Clark (CA)	8:15-81	78	47:23	Paul Spangler (CA)	7:1-77	
	16:26.0	James O'Neil (CA)	4:5-80		30:47.0	Ray Hatton (OR)	6:11-77	38	28:16.0	Anatoly Badrakov (URS)	7:21-79	79	48:19.0	Paul Spangler (CA)	8:19-78	
55	15:47.2	Gunther Hesselmann (GFR)	8:27-80	46	31:04.8m	Wilfried Irmen (GFR)	7:30-79		29:13.6	Mike Manley (OR)	4:25-80	80	49:22.7	Paul Spangler (CA)	7:6-79	
	16:27.1	James O'Neil (CA)	1-12-81		31:29	Peter Mundle (CA)	5:7-74	39	28:46.8	Jack Foster (NZL)	3:18-72	81	55:40.0	Paul Spangler (CA)	8:16-80	
56	15:57.0	George McGrath (AUS)	1 - :76	47	30:47.0m	Alain Mimoun (FRA)	6:5-68		31:48.0	Jerry Smartt (CA)	6:12-71		51:51.2p	Josef Galia (GFR)	7:27-79	
	16:30.5	Alex Ratelle (MN)	1-12-81		32:17.4m	Ray Hatton (OR)	7-6-79	40	28:33.4	Lucien Rault (FRA)	6-9-76	83	78:26.5	Emil Zemljak (YUG)	8:6-80	
57	16:31	John Gilmour (AUS)	1:24-77	48	31:59	Hal Higdon (IN)	6:25-79		31:42.8	Ray Hatton (OR)	7:1-72					
	17:40n	Ed Preston (CA)	7:7-74	49	31:33.8m	Alain Mimoun (FRA)	6:14-70	41	28:50.4n	Lucien Rault (FRA)	6:15-77					
58	16:29.0	John Gilmour (AUS)	8-8-77		32:38.3m	Hal Higdon (IN)	1-8-81		31:09.0	Tom Laris (CA)	8:15-81					
	17:42.2	Ed Preston (CA)	6:29-75	50	32:30.4m	Alain Mimoun (FRA)	6:5-71	42	29:02.6	Lucien Rault (FRA)	7:21-78					
59	17:22.2	Karl Hasler (SWI)	9:10-78		32:40	Peter Mundle (CA)	10:1-78		31:09.2n	Hal Higdon (IN)	7-6-73					
	18:03.8	James Oleson (CA)	8-8-77	51	32:14.0m	Alain Mimoun (FRA)	6:3-72	43	29:57.4n	Alain Mimoun (FRA)	8:1-64					
60	16:52.6	John Gilmour (AUS)	4-6-80		33:07	James O'Neil (CA)	6:19-76		30:56.0	Ray Hatton (OR)	4:26-75					
	17:42.6	William Andberg (MN)	7:3-71	52	32:36.2m	Alain Mimoun (FRA)	5:20-73	44	30:32.6	Alain Mimoun (FRA)	9:18-65					
61	16:33.3	John Gilmour (AUS)	8-9-80		33:14.0	James O'Neil (CA)	6:25-77		32:00	Ray Hatton (OR)	7-2-76	35	12:1599	20.774	Gaston Roelants(BEL)	9:20-72
	17:38.0	Clive Davies (OR)	6:19-77	53	33:05.0m	John Gilmour (AUS)	8:27-72	45	30:16.8	Alain Mimoun (FRA)	6:17-66		11:1070	18.681	Ken Mueller(MA)	5:13-72
62	17:23.0	Erich Kruczynski (GFR)	9-9-73		34:46m	James O'Neil (CA)	7-7-78		31:48	Ray Hatton (OR)	6:11-77	36	12:441	19.715	Josef Jansky (CZE)	10:15-77
	17:35.0	Don Longenecker (NM)	6:25-78	54	33:48.6m	Gunther Hesselmann (GFR)	6:20-80	46	31:04.8	Wilfried Irmen (GFR)	7:30-79		11:1065	18.677	Ken Mueller (MA)	5:12-73
63	17:27.5	Clive Davies (OR)	7-8-79		33:54.4m	James O'Neil (CA)	7:27-79		32:30.8n	Peter Mundle (CA)	7:5-74	37	12:1086	20.305	Lucien Rault(FRA)	10:14-73
64	17:19.0	Clive Davies (OR)	8-2-80	55	33:40.0m	John Gilmour (AUS)	8-5-74		30:47.0	Alain Mimoun (FRA)	6:5-68		11:895	18.521	Randall Hoffman (MI)	3:30-78
65	18:04.6	Erich Kruczynski (GFR)	5-1-76		35:03.2m	James O'Neil (CA)	8:16-80	47	30:47.0	Alain Mimoun (FRA)	7-6-79	38	12:788	20.033	Lucien Rault (FRA)	9:28-74
	18:33	William Andberg (MN)	7-4-76	56	33:03	Alex Ratelle (MN)	8:22-81		32:17.4	Ray Hatton (OR)	6:18-78		11:600	18.251	Peter Mundle (CA)	7:15-66
	18:33.4	Norman Bright (WA)	7:22-75	57	33:40.8m	John Gilmour (AUS)	2:12-77	48	32:13.7	Manuel Alonso (SPA)	6:18-78	39	11:642	18.290	Denny Meyer (WA)	6:21-72
66	18:10.0	Stan Nicholls (AUS)	11:12-77		36:02.2	Ed Preston (CA)	6:22-74		32:32.0	Hal Higdon (IN)	7:27-79		11:907p	18.532	Maurice Simonit(FRA)	3:23-69
	18:34.2	Norman Bright (WA)	7:27-76	58	33:58m	John Gilmour (AUS)	12:21-77		32:38.3	Alain Mimoun (FRA)	6:14-70	40	11:1309	18.900	William Stoddart(GBR)	8:21-71
67	18:47.0	Jupp Berg (GFR)	9:21-76		36:02	Ed Preston (CA)	6:28-75	49	31:33.8	Alain Mimoun (FRA)	6:14-70		11:540	18.197	Ken Mueller (MA)	7- : -77
	19:21.2	Norman Bright (WA)	5-6-77	59	34:52.8m	John Gilmour (AUS)	10:7-78		32:30.4	Hal Higdon (IN)	1-8-81	41	11:677	18.322	Hal Higdon (IN)	4:29-73
68	18:38.7	Erich Kruczynski (GFR)	7:30-79		35:05	Clive Davies (OR)	7:12-75	50	32:30.4	Alain Mimoun (FRA)	6:5-71		11:793	18.428	Ron Franklin (GBR)	4:19-70
	19:11.7	William Andberg (MN)	7-8-79	60	35:07.7m	John Gilmour (AUS)	7:27-79	51	32:14.0	Alain Mimoun (FRA)	6:3-72	42	11:524	18.182	Michael Tymn (HI)	7:22-79
69	19:43	Syd Hesketh (AUS)	4:11-75		36:23mn	Clive Davies (OR)	7-2-76		33:05.6	Ulrich Kaempf (CA)	6:20-81		11:466	18.129	Henri Salavarda(BEL)	8:31-80
	20:23.0n	Otto Essig (MA)	8-8-75	61	34:23m	John Gilmour (AUS)	11:26-80		33:30	James O'Neil (CA)	7-2-76		11:187	18.784	Denny Meyer (WA)	5-7-76
70	19:33	John Farrell (GBR)	6:20-79		36:49.2	Norman Bright (WA)	6:24-71	52	32:36.2	Alain Mimoun (FRA)	5:20-73		11:236p	17.919	John Brennan (CA)	- : -79
	20:05.4	Ray Sears (IN)	8-8-77	62	37:08m	William Andberg (MN)	7-6-73	53	33:05.0	John Gilmour (AUS)	8:27-72	44	11:740	18.379	Ray Hatton (OR)	8-7-76
71	19:59.4	Einar Nordin (SWE)	8-8-77	63	35:19.8m	Clive Davies (OR)	8:19-78		34:46	James O'Neil (CA)	7:7-78	45	11:1268	18.862	Alain Mimoun (FRA)	3:20-66
	21:12.0	Sydney Madden (CA)	8:19-79	64	37:42.0m	Thedde Jensen (SWE)	9-9-71	54	33:48.6	Gunther Hesselmann (GFR)	6:20-80		11:81	17.777	Earl Ellis (WA)	7:30-81
72	20:51.6	Harold Chapson (HI)	4:27-75		39:39.0m	Ed Lewin (CA)	7:18-81		33:54.4	James O'Neil (CA)	7:27-79	46	11:568	18.222	Wilfried Irmen (GFR)	6:17-79
73	20:20.4	Thedde Jensen (SWE)	8-9-80		37:10.0mp	Otto Haupt (GFR)	- : -79	55	33:40	John Gilmour (AUS)	8-5-74		10:1520	17.483	Peter Mundle (CA)	7:27-74
	21:39	Lou Gregory (FL)	7-4-76	65	36:04.6mn	Thedde Jensen (SWE)	9:15-72		35:03.2	James O'Neil (CA)	8:16-80	47	11:844	18.475	Alain Mimoun (FRA)	3:17-68
74	20:57.6	Louis Charbonneau (FRA)	9:10-78		38:17.4n	Norman Bright (WA)	7:12-75	56	33:44.2	John Gilmour (AUS)	2-4-76		10:1212	17.202	James McDonagh(NY)	7:24-71
	21:08.0	Lou Gregory (FL)	12:22-76	66	36:55.8	Stan Nicholls (AUS)	12:12-77		35:25.6	James O'Neil (CA)	8:15-81		11:202p	17.887	Ray Hatton (OR)	- : -79
75	21:19	Luis Rivera (MEX)	9-4-77		37:24.4	Norman Bright (WA)	8-3-76	57	33:40.8	John Gilmour (AUS)	2:12-77	48	11:223	17.907	Hal Higdon (IN)	6:25-79
	21:53.0	Lou Gregory (FL)	5-6-78	67	39:34	Stan Nicholls (AUS)	12:11-78		36:39	Ed Preston (CA)	7-7-74	49	11:816	18.449	Alain Mimoun (FRA)	4:26-70
76	22:10.4	Enar Hjortling (SWE)	8-9-80		40:58.2m	Norman Bright (WA)	8:10-77	58	33:58	John Gilmour (AUS)	12:21-77		10:614	16.655	Peter Mundle (CA)	6:12-77
	23:30n	Paul Spangler (CA)	8-8-75	68	38:11.9m	Erich Kruczynski (GFR)	7:27-79		37:04	Ed Preston (CA)	6:28-75	50	11:954	18.575	Alain Mimoun (FRA)	5:16-71
77	22:16	Paul Spangler (CA)	8-2-76		40:26.5m	William Andberg (MN)	7-6-79		34:52.8	John Gilmour (AUS)	10:7-78		10:1335	17.314	Peter Mundle (CA)	10:1-78
78	23:17.8	Harold Chapson (HI)	4:17-81	69	39:03.2	Stan Nicholls (AUS)	12:15-80		38:09.8	James Oleson (CA)	8:10-77	51	11:369	18.040	Alain Mimoun (FRA)	10:14-72
79	23:53.8	Paul Spangler (CA)	6:25-78		40:50m	Ray Sears (IN)	7:10-76	60	35:07.7	John Gilmour (AUS)	7:27-79		10:273	16.343	Ed Keysar (CA)	7:28-73
80	25:09.8	Paul Spangler (CA)	7:22-79	70	39:36	Stan Nicholls (AUS)	12:14-81	61	34:23	Clive Davies (OR)	7-2-76	52	10:375	16.436	Bob Bartling (SD)	4-8-79
81	24:57.4	Paul Spangler (CA)	8:17-80		41:21.0m	Ray Sears (IN)	8:10-77		37:34.4n	John Gilmour (AUS)	11:26-80	53	10:641	16.680	Bob Bartling (SD)	10:7-79
82	27:45.2	Paul Spangler (CA)	6:21-81	71	40:48.6m	Einar Nordin (SWE)	8:10-77		32:37.0n	Norman Bright (WA)	7-2-71	54	10:385	16.445	Cliff Bould (AUS)	10:4-70
83	34:43.4	Emil Zemljak (YUG)	8-9-80		44:22.6m	Sydney Madden (CA)	7:27-79	62	37:08	William Andberg (MN)	7-6-73		10:263	16.334	Hubert Morgan (PA)	5-9-76
				72	43:11.0	Harold Chapson (HI)	4:27-75	63	35:19.8	Clive Davies (OR)	8:19-78	55	10:1194	17.185	John Gilmour (AUS)	10:14-74
				73	42:14	Edward Benham (MD)	5-2-81	64	37:42.0	Thedde Jensen (SWE)	9-9-71		10:279	16.349	Hubert Morgan (PA)	5- : -77
				74	45:09.1m	Louis Charbonneau (FRA)	9:14-78		39:39.0	Ed Lewin (CA)	7:18-81	56	10:775	16.802	James O'Neil (CA)	8-4-81
					46:15.0m	Lou Gregory (FL)	6:25-77		37:10.0p	Otto Haupt (GFR)	- : -79	57	9:1576	15.925	Hubert Morgan (PA)	5:13-79
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60	10-831	16.853	John Gilmour (AUS)	10-21-79
	9-880	15.289	William Andberg (MN)	8-26-71
61	10-696	16.732	John Gilmour (AUS)	10-26-80
	10-201	16.277	Clive Davies (OR)	8-7-76
62	9-1756	16.090	Clive Davies (OR)	6-17-78
63	9-843	15.255	Don Longenecker(NM)	12-30-79
	9-1214p	15.594	M. Boudier (FRA)	6-12-76
64	8-1639	14.373	Bob Boal (NC)	5-7-76
65	9-604	15.036	Norman Bright (WA)	6-13-75
66	9-360	14.813	Norman Bright (WA)	7-15-76
67	8-1238	14.007	Norman Bright (WA)	7-23-77
68	8-1659	14.392	Stan Nicholls (AUS)	10-7-79
	8-249	13.102	Bob Boal (NC)	8-31-80
69	8-672	13.489	Otto Essig (MA)	6-14-75
	8-990p	13.780	Ray Sears (IN)	-76
70	8-1131	13.909	William Andberg (MN)	10-4-81
71	8-857	13.658	Ray Sears (IN)	5-14-78
72	8-730	13.542	Ray Sears (IN)	6-20-79
73	8-435	13.273	Edward Benham (MD)	5-2-81
74	7-962	12.145	Paul Spangler (CA)	11-8-73
75	8-335	13.181	Lou Gregory (FL)	12-17-77
76	8-131	12.995	Lou Gregory (FL)	9-30-78
77	7-889	12.078	Paul Spangler (CA)	6-12-76
78	7-1735	12.852	Paul Spangler (CA)	7-16-77
79	7-1291	12.446	Paul Spangler (CA)	7-29-78
80	6-1408	10.944	Paul Spangler (CA)	7-29-79
81	7-946	12.130	Paul Spangler (CA)	11-1-80

MARATHON

35	2:11:36	Ryszard Marczak (POL)	10-25-81
	2:15:52	Norm Higgins (CT)	12-5-71
36	2:12:35	Ron Hill (GBR)	6-15-75
	2:17:43	Herb Lorenz (PA)	4-21-75
37	2:13:44	Alastair Wood (GBR)	7-4-70
	2:14:43	Mike Manley (OR)	1-13-80
38	2:12:18	Jack Foster (NZL)	12-6-70
	2:20:21	Edwin Fry (PA)	10-22-78
39	2:13:43	Jack Foster (NZL)	12-5-71
	2:22:36	Bernd Heinrich (CA)	2-10-80
40	2:14:54	Jack Foster (NZL)	2-4-73
	2:21:19	William Hall (NC)	4-20-81
41	2:11:19	Jack Foster (NZL)	1-31-74
	2:22:23	Jim Bowers (CA)	10-12-80
42	2:16:50	Lloyd Walker (NZL)	10-17-81
	2:24:18	Jim Bowers (CA)	2-28-81
43	2:16:07	Jack Foster (NZL)	10-25-75
	2:28:01	John Brennand (CA)	4-16-79
44	2:17:54	Jack Foster (NZL)	7-31-76
	2:27:02	Cahit Yeter (NY)	4-16-79
45	2:22:06	Jack Foster (NZL)	6-5-77
	2:26:46	John Brennand (CA)	9-13-81
46	2:17:29	Jack Foster (NZL)	10-22-78
	2:28:49	James McDonagh (NY)	4-20-70
47	2:20:55	Erik Ostbye (SWE)	7-6-68
	2:30:26	Hal Higdon (IN)	10-22-78
48	2:22:40	Piet Von Alphen (HOL)	5-19-79
	2:31:40	Bill Fouk (AZ)	5-3-81
49	2:22:48	Jack Foster (NZL)	5-31-81
	2:29:27	Hal Higdon (IN)	1-14-81
50	2:22:49	Piet Von Alphen (HOL)	9-7-80
	2:34:59	Ulrich Kaemph (CA)	3-7-81
51	2:24:18	Piet Von Alphen (HOL)	9-13-81
	2:33:01	Edward Stabler (NY)	4-20-81
52	2:31:30	Erik Ostbye (SWE)	4-8-73
	2:35:43	Alex Ratelle (MN)	5-29-77
53	2:29:20	Erik Ostbye (SWE)	4-7-74
	2:34:00	Alex Ratelle (MN)	10-9-77
54	2:34:43	Erik Ostbye (SWE)	9-21-75
	2:36:09	Alex Ratelle (MN)	10-22-78
55	2:26:35	Erik Ostbye (SWE)	9-19-76
	2:34:59	Alex Ratelle (MN)	6-15-80
56	2:27:05	Erik Ostbye (SWE)	9-18-77
	2:35:32	Alex Ratelle (MN)	4-20-81

57	2:34:47	Alex Ratelle (MN)	9-20-81
	2:50:14	John Gilmour (AUS)	8-13-77
58	2:51:44	William Andberg (MN)	5-17-70
	2:38:19	John Gilmour (AUS)	6-25-78
59	2:52:29	Clive Davies (OR)	2-22-75
	2:41:36	Erik Ostbye (SWE)	5-9-81
60	2:47:46	Clive Davies (OR)	10-12-75
	2:41:25	Karl Hasler (SWI)	8-24-80
61	2:50:54	Clive Davies (OR)	2-26-77
	2:41:08	John Gilmour (AUS)	11-22-81
62	2:49:17	Clive Davies (OR)	11-26-77
	2:48:04	Clive Davies (OR)	5-6-79
63	2:42:44	Clive Davies (OR)	10-28-79
	2:42:08	Clive Davies (OR)	4-20-81
64	2:42:44	Clive Davies (OR)	9-13-81
65	2:42:08	Clive Davies (OR)	4-20-81
66	2:42:49	Gordon Porteous (GBR)	4-26-81
	2:58:00	Norman Bright (WA)	11-26-77
67	3:11:11	Monty Montgomery (CA)	10-13-74
	2:56:53	Monty Montgomery (CA)	12-7-75
68	3:00:57	Wally Hayward (RSA)	7-23-78
69	3:06:24	Monty Montgomery (CA)	10-17-76
70	3:15:45	Monty Montgomery (CA)	10-16-77
	3:07:03	Monty Montgomery (CA)	10-22-78
71	3:14:47	Monty Montgomery (CA)	10-21-79
72	3:14:47	Monty Montgomery (CA)	10-21-79
73	3:27:59	Friedrich Tempel (GFR)	10-23-76
74	3:34:51	Monty Montgomery (CA)	1-25-81
75	3:31:42	Friedrich Tempel (GFR)	10-30-77
	3:47:20	Lou Gregory (FL)	8-13-77
76	3:31:42	Friedrich Tempel (GFR)	10-21-78
	3:53:29	Lou Gregory (FL)	10-21-78
77	4:13:39	Ben Mostow (IL)	1-11-81
78	3:49:55	Friedrich Tempel (GFR)	8-24-80
	4:06:54	Paul Spangler (CA)	8-13-77
79	3:59:47	Paul Spangler (CA)	5-7-78
80	4:23:55	Paul Spangler (CA)	4-16-79
81	4:48:18	Paul Spangler (CA)	5-4-80
	4:43:07p	Josef Galia (GFR)	8-2-79
82	6:14:37	Noel Johnson (CA)	10-25-81
	5:14:29p	Josef Galia (GFR)	5-31-81
83	6:41:17	Emil Zemljak (YUG)	1-14-81
84	6:32:17	Ivor Welch (CA)	11-11-79
85	5:55:11	Ivor Welch (CA)	6-1-80
90	8:29:42p	Martial Lauziere (CAN)	8-25-79
95	6:42p	Christos Iordanidis (GRE)	10-19-74
98	7:33:00p	Christos Iordanidis (GRE)	10-10-76

3000 METER STEEPLECHASE

35	8:33.6	Jouko Kuha (FIN)	8-3-75
	9:42.8	Hugh Sweeny (NJ)	4-20-79
36	8:33.4	Ivan Kabanov (URS)	7-27-75
	10:35.0	Frank Bozanich (CA)	8-10-80
37	8:35.4n	Gaston Roelants (BEL)	8-4-74
	9:39.5n	Glynn Wood (DC)	5-1-71
38	9:06.8	Manuel Alonso (SPA)	8-17-68
	10:39.2	Jim Stephens (FL)	8-9-79
	8:38.8p	Mike Manley (OR)	-80
39	9:00.2	Gaston Roelants (BEL)	5-23-76
	9:46.4n	Denny Meyer (WA)	7-20-72
40	8:41.5	Gaston Roelants (BEL)	7-6-77
	10:16.2n	James Shettler (NV)	7-6-74
41	8:49.0	Alfons Ida (GFR)	7-12-75
	9:36.2	Hal Higdon (IN)	8-24-72
42	9:14.4	Jim McDonald (NZL)	2-5-77
	9:38.0	Hal Higdon (IN)	8-24-73
43	9:20.6	Alfons Ida (GFR)	8-11-77
	10:00.2	Hal Higdon (IN)	6-7-75
44	9:18.6	Hal Higdon (IN)	8-15-75
45	9:36.6	Jim McDonald (NZL)	11-17-79
	9:50	Hal Higdon (IN)	6-27-76
46	9:39.0	Hal Higdon (IN)	8-11-77
47	9:46.2	Manuel Alonso (SPA)	8-11-77
	10:40n	Lewis Roberts (CA)	7-6-74

48	9:50.4	Maurice Morrell (GBR)	6-14-81
	9:55.0	Hal Higdon (IN)	8-1-79
49	10:06.6	Pierre Blanchou (FRA)	8-6-80
	10:13.9	Hal Higdon (IN)	1-9-81
50	10:18.6	Arthur Taylor (CAN)	8-11-77
	10:53.7	David Stevenson (CA)	7-7-79
	10:12.5p	Josef Wildmoser (GFR)	8-6-80
51	10:18.8	Ernst Larsen (NOR)	8-11-77
	11:05.6	David Stevenson (CA)	6-21-80
52	10:18.1	Arthur Taylor (CAN)	8-1-79
	10:53.2	David Stevenson (CA)	1-14-81
53	11:07.4	Robert Boutard (FRA)	9-13-78
	11:17.4	Roland Anspach (OH)	7-7-79
54	10:34.8	Jan Kystad (NOR)	8-1-79
	11:25.1	Roland Anspach (OH)	7-5-80
55	10:45.9	Jan Kystad (NOR)	8-6-80
	11:17.8	Avery Bryant (CA)	8-1-79
56	10:39.0	Eligio Galicia (MEX)	8-1-79
	11:59.0	Avery Bryant (CA)	8-17-80
57	11:18.1	Allan Merritt (AUS)	8-1-79
	11:47.0	Avery Bryant (CA)	8-15-81
	11:48.0	Alan Waterman (CA)	6-26-77
59	11:39.2	Alan Waterman (CA)	8-11-77
60	11:52.0	Olle Eivland (SWE)	9-13-78
	12:53.6	Alan Waterman (CA)	7-7-79
61	11:41.6	Olle Eivland (SWE)	8-1-79
	13:30.8	Joe Carey (CA)	5-5-79
62	12:20.6	Olle Eivland (SWE)	1-9-81
	12:25.8	Robert MacTarnahan (OR)	7-6-74
63	12:33.6n	Bob Boal (NC)	8-15-75
64	12:33.2	Bob Boal (NC)	4-3-76
65	12:24.8	Norman Bright (WA)	8-15-75
66	12:42.0	Stan Nicholls (AUS)	1-28-78
	12:48.6	Bob Boal (NC)	5-6-78
67	12:41.8	Stan Nicholls (AUS)	3-24-79
	13:21.4	Bob Boal (NC)	5-5-79
68	13:07.4	Stan Nicholls (AUS)	11-24-79
	13:24.4	Bob Boal (NC)	4-26-80
69	12:57.6	Stan Nicholls (AUS)	1-9-81
	13:32.8	Bob Boal (NC)	5-9-81
70	13:47.8	Stan Nicholls (AUS)	12-12-81
	14:34.7	Wilfred Bigelow (CA)	1-9-81
71	15:09.8	J.A. Jamieson (NZL)	1-9-81
	16:50.0	Walter Frederick (CA)	5-5-79
72	15:41.4	Walter Frederick (CA)	7-13-80
73	16:41.2	Walter Frederick (CA)	1-9-81
74	18:03.0	Bob Wiseman (GBR)	8-11-77
76	19:04.8	Lou Gregory (FL)	8-20-78
77	20:17.0	Nat Pisciotta (CA)	8-9-81

110 METER HURDLES (42")

35	14.1	Ghulam Razik (PAK)	2-22-68
	15.2y	Hugh Adams (CA)	6-11-75
36	14.1	Ghulam Razik (PAK)	2-16-69
	17.2dec	Tom Thorne (KS)	7-29-79
37	14.5y	Tom Lavery (RSA)	4-16-49
	16.2	Bryan Westfield (MI)	6-21-80
	15.86p	Cornelius McCormick (CA)	8-15-81
38	14.2y	Tom Lavery (RSA)	4-8-50
	16.8y	Sammy White (GA)	4-3-76
39	14.6	John Hinrich (GFR)	6-15-75
	16.5dec	Bob Lawson (US)	5-18-74
40	14.4y	Don Finlay (GBR)	8-1-49
	17.1pdec	Phil Mulkey (AL)	-72
41	15.0	John Hinrich (GFR)	7-16-77
	15.0y	Valbjorn Thorlaksson (ICE)	9-7-75
	15.6y	Art Barnard (CA)	2-13-71
	14.8yw	Don Finlay (GBR)	7-22-50
42	14.8y	Don Finlay (GBR)	7-21-51
	17.3dec	Phil Mulkey (AL)	4-12-74
43	16.3	Alois Krul (CZE)	6-13-70
	17.2dec	Hal Smith (CA)	12-7-78

110 METER HURDLES (39")

35	14.5	Larry Sallinger (CA)	8-19-78
36	14.98	Larry Sallinger (CA)	7-21-79
	14.4w	Theo Viltz (CA)	6-23-79
37	13.9y	Walt Butler (CA)	6-11-78
38	14.4	Walt Butler (CA)	5-12-79
	13.6yw	Walt Butler (CA)	6-23-79
39	14.5	Walt Butler (CA)	7-12-80
40	14.67	Walt Butler (CA)	8-8-81
	14.2w	Walt Butler (CA)	6-20-81
41	14.7	Leopold Marlen (BEL)	8-13-75
	15.1y	Dave Jackson (CA)	7-21-73
42	15.0	Jiri Cechak (CZE)	8-6-80
	15.3	Alvin Henry (CA)	4-12-80
	14.9w	Al Feola (CA)	6-28-75
43	15.3	Dave Jackson (CA)	7-5-75
44	15.3	Leopold Marlen (BEL)	9-14-78
	15.6	Dave Jackson (CA)	6-20-76
45	14.7y	Valbjorn Thorlaksson (ICE)	7-8-79
	16.1	Dave Jackson (CA)	8-10-77
46	15.0	Jack Greenwood (KS)	9-14-72
47	15.4	Jack Greenwood (KS)	6-23-73
	15.2yw	Jack Greenwood (KS)	12-12-73
48	15.4	Jack Greenwood (KS)	7-7-74
49	15.6	Jack Greenwood (KS)	8-13-75
	15.3w	Jack Greenwood (KS)	8-9-75
50	16.4	Jack Greenwood (KS)	6-6-76
51	18.8	Jonathon Sharp (CO)	7-2-72
	15.5yp	Jack Greenwood (KS)	-77
52	18.7	Jonathon Sharp (CO)	7-7-73
53	19.2	Orval Gilliet (CA)	7-2-72
54	19.8	Orval Gilliet (CA)	7-7-73
55	17.5	Charles Beaudry (TX)	8-24-74
56	18.4y	Charles Beaudry (TX)	8-17-75
57	18.1y	Charles Beaudry (TX)	12-14-75
60	27.5y	Stan Thompson (HI)	7-31-71
62	22.3y	Bud Deacon (HI)	7-7-73
64	22.8y	Stan Thompson (HI)	12-9-74
66	25.3	Stan Thompson (HI)	4-10-77
68	28.2y	Stan Thompson (HI)	3-4-79

110 METER HURDLES (36'')

40	15.0	Alvin Henry (CA)	6-24-78
41	14.99	Alvin Henry (CA)	7-21-79
14.6yw	Alvin Henry (CA)	6-23-79	
42	15.1	Alvin Henry (CA)	8-16-80
43	15.5	Mal Andrews (CA)	6-25-77
44	15.0	Danie Burger (RSA)	9-4-77
15.6y	Dave Jackson (CA)	10-4-75	
45	15.4	Phil Mulkey (AL)	6-18-77
15.4y	Ted Rademaker (CA)	7-4-70	
46	15.4y	Jack Greenwood (KS)	4-7-73
47	16.1	Dave Jackson (CA)	3-31-79
48	15.6	Dave Jackson (CA)	6-21-80
14.9yw	Jack Greenwood (KS)	10-19-74	
49	16.50	Phil Mulkey (GA)	5-9-81
50	15.5y	Jack Greenwood (KS)	7-4-76
51	15.1	Jack Greenwood (KS)	8-10-77
52	15.8y	Jack Greenwood (KS)	5-26-79
53	15.57	Jack Greenwood (KS)	7-8-79
54	16.0h	Andre Findeli (FRA)	8-8-77
17.7	Tom Patsalis (CA)	6-26-76	
55	16.6	Andre Findeli (FRA)	9-14-78
16.8	Charles Beaudry (TX)	8-24-74	
56	17.8	Richmond Morcom (PA)	8-10-77
17.08w	Andre Findeli (FRA)	8-1-79	
57	17.5y	Charles Beaudry (TX)	12-14-75
58	17.3	Tom Patsalis (CA)	4-12-80
59	17.90	Tom Patsalis (CA)	8-8-81
60	20.5yn	George Braceland (PA)	4-6-74
61	21.5yn	Claude Hills (PA)	4-6-74
62	19.8y	Bud Deacon (HI)	4-6-74
63	20.0n	Bud Deacon (HI)	6-29-74
64	23.4y	Stan Thompson (HI)	12-8-74
66	23.1	Stan Thompson (HI)	4-10-77
67	23.7	Stan Thompson (HI)	1-22-78
68	23.2	Stan Thompson (HI)	1-7-79
69	25.2	Stan Thompson (HI)	10-5-80
70	25.5	Stan Thompson (HI)	10-12-80

110 METER HURDLES (33'')

50	16.4	Jay Wallace (VA)	7-8-78
51	16.4	Roy Chernock (NJ)	5-5-79
15.1yw	Jack Greenwood (KS)	7-1-77	
52	14.7	Jack Greenwood (KS)	8-19-78
53	17.1	Roy Chernock (NJ)	7-4-81
54	16.48	Jack Greenwood (KS)	7-5-80
55	16.7y	Tom Patsalis (CA)	6-25-77
56	16.7y	Tom Patsalis (CA)	6-11-78
57	16.7y	Robert Hunt (CA)	9-4-77
58	16.8y	Robert Hunt (CA)	6-11-78
59	17.3	Tom Patsalis (CA)	4-11-81
60	17.7	Lennart Lindblom (SWE)	8-7-81
17.9	Robert Hunt (CA)	4-11-81	
61	18.1	Burl Gist (CA)	8-22-81
62	18.4	Alfred Guidet (CA)	4-12-80
63	19.6y	George Braceland (PA)	4-2-77
64	18.9	George Braceland (PA)	5-6-78
65	19.69	George Braceland (PA)	6-9-79
66	19.77h	Robert Reckwardt (GFR)	7-31-79
21.1y	Richard Lacey (NY)	6-13-76	
67	19.56	Robert Reckwardt (GFR)	1-13-81
20.12	Claude Hills (PA)	8-1-79	
68	22.3	Stan Thompson (HI)	1-21-79
69	23.3y	Stan Thompson (HI)	12-29-79
70	22.5	Stan Thompson (HI)	10-12-80

110 METER HURDLES (30'')

55	15.4	Charles Beaudry (TX)	8-24-74
56	15.9y	Charles Beaudry (TX)	8-3-75
57	15.4y	Charles Beaudry (TX)	12-14-75
58	21.3	Jim Craine (HI)	11-5-78
60	17.3	Burl Gist (CA)	8-16-80
17.3	Robert Hunt (CA)	8-16-80	
61	17.2	Burl Gist (CA)	4-4-81
62	18.8dec	Bud Deacon (HI)	12-9-73
63	17.9dec	Bud Deacon (HI)	5-18-74
64	19.1dec	Bud Deacon (HI)	7-13-75
18.7w	Bud Deacon (HI)	6-28-75	
65	19.6y	Ted Hatlen (CA)	7-4-76
18.7yw	Claude Hills (PA)	7-1-77	
66	19.3y	Richard Lacey (NY)	5-15-77
18.9p	Chester Beach (CA)	8-19-78	
67	19.6y	Gilberto Gonzalez (PUR)	5-25-81
20.5	Stan Thompson (HI)	3-5-78	
19.37p	Chester Beach (CA)	7-8-79	
19.1w	George Braceland (PA)	6-13-81	
20.0yw	Richard Lacey (NY)	6-19-77	
68	19.4	Chester Beach (CA)	6-23-79
19.7	Gilberto Gonzalez (PUR)	7-26-81	
69	20.8	Claude Hills (PA)	6-21-80
70	21.5	Richard Lacey (NY)	5-10-80
20.61p	Richard Lacey (NY)	6-14-80	
20.99p	Ahiti Pajunen (FIN)	8-6-80	
71	22.7	Berno Wischmann (GFR)	1-13-81
20.9p	Ralph Higgins (CA)	6-23-73	
72	23.1	Ahiti Pajunen (FIN)	8-7-81
73	24.10	Winfield McFadden (CA)	6-19-77
26.5	George Simpson (AUS)	1-13-81	
74	24.6	Winfield McFadden (CA)	7-8-78
25.1dec	George Simpson (AUS)	4-17-81	
75	21.9	Herbert Anderson (CO)	5-29-77
76	20.93	Russel Meyers (FL)	5-5-79
77	20.83	Russell Meyers (FL)	7-5-80
78	25.7	Russell Meyers (FL)	5-9-81
79	26.1	Herbert Anderson (CO)	7-22-80
		Herbert Anderson (CO)	7-25-81

400 METER HURDLES (36'')

35	51.72	Bertil Wistam (SWE)	7-17-75
52.5	Ron Whitney (CA)	5-29-78	
36	52.8	Bertil Wistam (SWE)	6-28-76
54.5	Ron Whitney (CA)	5-12-79	
37	53.5	Bertil Wistam (SWE)	7-31-77
55.7	Ron Whitney (CA)	5-31-80	
38	52.89	Bertil Wistam (SWE)	7- -78
57.03	Ron Whitney (CA)	8-16-81	
39	57.7	Hugh Adams (CA)	7-22-79
55.1p	Gennadiy Slepnyev (URS)	- -80	
55.6p	Luigi Facelli (ITA)	- -38	
40	54.08	Leon Hacker (RSA)	7-29-79
54.1	George Mathe (RSA)	6-30-79	
59.1	Gary Miller (CA)	6-25-78	
41	54.8	Jim Dixon (GBR)	5-27-73
57.37	Mike De Stefano (US)	8-16-81	
42	55.6nh	Jim Dixon (GBR)	8-27-74
58.46h	Ed Oleata (CA)	7-28-79	
43	55.1	Jim Dixon (GBR)	8-8-75
57.67	Gary Miller (CA)	1-9-81	
44	55.5	Jim Dixon (GBR)	6-13-76
58.7	Ed Oleata (CA)	7-18-81	
45	58.1	Danie Burger (RSA)	5-27-78
61.83	Leon Trout (NJ)	7-29-79	

56.1p	Valbjorn Thorlaksson (ICE)	- -79	
46	55.7	Jack Greenwood (KS)	8-24-72
47	57.5	Jack Greenwood (KS)	7-6-73
48	57.5	Jack Greenwood (KS)	7-6-74
49	57.8	Jack Greenwood (KS)	8-15-75
50	75.1y	Ray Willis (MA)	7-28-79
63.6p	Wally Sheppard (AUS)	- -73	
51	59.5	Jack Greenwood (KS)	7-2-77
52	67.7n	Jonathon Sharp (CO)	7-6-73
53	88.5	Ed Reiner (CA)	8-24-72
54	66.7	Alfred Guidet (CA)	7-1-72
55	63.6	Alfred Guidet (CA)	6-24-73
56	66.7	Richmond Morcom (PA)	6-26-77
57	84.1	Jim Craine (HI)	2-19-78
58	77.8	Alex Lampard (AUS)	3-30-75
59	77.7	Alex Lampard (AUS)	4-17-76
64	93.3y	Stan Thompson (HI)	12-8-74
67	1:43.5	Stan Thompson (HI)	11-27-77
68	91.2	Stan Thompson (HI)	12-31-78
70	1:52.2	Stan Thompson (HI)	12-7-80

400 METER HURDLES (33'')

50	58.1	Jack Greenwood (KS)	7-3-76
51	58.2	Jack Greenwood (KS)	8-11-77
52	60.3	Peter Higgins (GBR)	7-25-81
65.7	Bob Roemer (CA)	7-2-77	
53	59.04	Jack Greenwood (KS)	7-29-79
54	62.6	Andre Findeli (FRA)	8-11-77
62.8	Rudolph Valentine (NY)	8-11-77	
55	62.3	Andre Findeli (FRA)	9-10-78
63.2	Richmond Morcom (PA)	6-27-76	
56	63.7	Robert Hunt (CA)	7-3-76
57	63.85	Rudolph Valentine (NY)	8-31-80
58	66.7y	Robert Hunt (CA)	6-11-78
59	64.92	Robert Hunt (CA)	7-29-79
60	72.8	Robert Hunt (CA)	6-7-80
66	87.6	Bud Deacon (HI)	4-23-78
67	90.5	Stan Thompson (HI)	2-5-78
68	94.6	Stan Thompson (HI)	11-26-78
69	1:42.0y	Stan Thompson (HI)	12-29-79
70	1:48.9y	Stan Thompson (HI)	12-7-80

400 METER HURDLES (30'')

60	69.1	Robert Hunt (CA)	8-17-80
61	68.7	Max Pickl (CAN)	6-23-79
70.78	Alfred Guidet (CA)	7-29-79	
62	73.60	Olle Elvland (SWE)	1-12-81
74.8	George Braceland (PA)	4-3-76	
63	69.1	Bud Deacon (HI)	6-23-74
64	71.3	Bud Deacon (HI)	6-29-75
65	73.22	George Braceland (PA)	7-29-79
66	73.7	Bud Deacon (HI)	7-2-77
67	75.2	Richard Lacey (NY)	7-2-77
68	77.31	Bud Deacon (HI)	7-29-79
69	83.3	Claude Hills (PA)	7-5-81
70	84.1	Wilfred Bigelow (CA)	1-10-81
71	93.55	Walter Frederick (CA)	7-29-79
72	1:44.2	George Simpson (AUS)	7-29-79
73	88.6	Herbert Anderson (CO)	4-16-76
74	1:44.5	Konrad Boas (US)	5-6-78
75	92.5	Herbert Anderson (CO)	8-11-77
76	94.46	Russell Meyers (FL)	7-6-80
77	89.58	Russell Meyers (FL)	5-9-81
78	96.5	Herbert Anderson (CO)	1-10-81
79	98.7	Herbert Anderson (CO)	9-6-81

HIGH JUMP

35	7-1	2.16	Viktor Bolshov (URS)	6-20-74
6-8 1/4	2.04	Dave Allbritton (OH)	6-26-48	
36	7-0 1/4	2.15	Viktor Bolshov (URS)	5-30-75
6-7 3/4	2.02	John Dobroth (CA)	6-18-77	
37	6-8 3/4	2.05	John Dobroth (CA)	5-13-79
38	6-8 3/4	2.04	John Dobroth (CA)	5-26-79
39	6-8	2.03	John Dobroth (CA)	8-17-80
40	6-8 3/4	2.05	Egon Nilsson (SWE)	9-25-66
6-8	2.03	John Dobroth (CA)	7-8-81	
41	6-6 3/4	2.00	Horst Mandl (AUT)	8-8-77
6-4	1.93	Jim Brown (CA)	7-18-81	
6-6 3/4 p	2.00	Egon Nilsson (SWE)	- -67	
42	6-3	1.90	Stig Pettersson (SWE)	6-15-77
6-0	1.83	Tom Langenfeld (MN)	7-8-78	
6-5p	1.95	Egon Nilsson (SWE)	- -69	
43	6-4 1/4	1.95	Egon Nilsson (SWE)	9-14-69
5-11 1/2	1.81	Milton Newton (CA)	5-21-77	
44	5-11	1.80	Milton Newton (CA)	10-7-78
45	6-0	1.83	Tom Langenfeld (MN)	7-17-81
6-0	1.83	Rich Richardson (US)	7-8-78	
46	6-0	1.83	Rich Richardson (US)	7-6-79
47	6-1 1/2	1.87	Rich Richardson (US)	6-28-80
48	6-2 1/4	1.90	Herm Wyatt (CA)	4-19-80
49	6-2	1.88	Herm Wyatt (CA)	5-30-81
50	5-9	1.75	John C. Brown (MO)	7-5-80
51	5-10 1/2	1.79	John C. Brown (MO)	7-25-81
52	5-8	1.73	Orval Gillett (CA)	12-11-71
53	5-7	1.70	Orval Gillett (CA)	6-23-73
54	5-6 1/4	1.68	Orval Gillett (CA)	7-21-73
55	5-6 1/2	1.69	Boo Morcom (PA)	7-27-76
56	5-5 1/2	1.66	Boo Morcom (PA)	8-8-77
57	5-2	1.57	Burl Gist (CA)	4-24-77
5-2	1.57	Floyd Simmons (NC)	7-5-80	
58	5-2	1.57	Burl Gist (CA)	7-8-78
59	5-2 1/2	1.57	Boo Morcom (PA)	1-10-81
60	5-2 1/2	1.59	Burl Gist (CA)	7-5-80
61	5-2	1.57	Burl Gist (CA)	5-9-81
5-2	1.57	Erik Stal (NOR)	8-8-77	
62	5-1	1.55	Erik Stal (NOR)	8-19-78
4-10	1.47	Orval Gillett (CA)	8-16-81	
63	4-11 1/2	1.51	Erik Stal (NOR)	7-28-79
4-9	1.45	Marcus Neuhof (US)	5-9-79	
64	5-0 1/4	1.53	Erik Stal (NOR)	8-6-80
4-9 1/4	1.45	Stan Thompson (HI)	2-2-75	
65	4-11	1.50	Ian Hume (CAN)	7-5-80
4-11	1.50	Erik Stal (NOR)	8-8-81	
4-8	1.42	Ted Wilson (US)	7-12-80	
66	4-10 3/4	1.49	Ian Hume (CAN)	2-14-81
4-7 1/2	1.41	William Eipel (NY)	3-29-80	
67	4-11 1/2	1.51	Ian Hume (CAN)	8-22-81
4-8 1/4	1.43	Stan Thompson (HI)	5-7-78	
68	4-8 1/4	1.43	Stan Thompson (HI)	4-1-79
69	4-8	1.42	Claude Taggard (CA)	6-27-81
70	4-7 1/4	1.40	Stan Thompson (HI)	12-31-80
71	4-7 1/4	1.40	Josef Sahlmann (GFR)	7-28-79
4-4	1.32	Stan Thompson (HI)	12-27-81	
72	4-2 1/2	1.28	Homer Vangelder (CA)	6-25-77
73	4-5 1/4	1.35	G. Tang-Holbek (DEN)	7-28-79
4-1	1.24	Homer Vangelder (CA)	5-27-78	
74	4-2 1/2	1.28	G. Tang-Holbek (DEN)	1-14-81
4-2	1.27	Herbert Anderson (CO)	4-8-77	
75	4-3 1/4	1.30	Herbert Anderson (CO)	3-24-78
76	4-3 1/4	1.30	Gulab Singh (IND)	4- -81
4-3	1.29	Herbert Anderson (CO)	10-7-78	
77	4-1 1/4	1.25	Herbert Anderson (CO)	7-28-79
78	4-2	1.27	Herbert Anderson (CO)	8-17-80
79	4-2	1.27	Herbert Anderson (CO)	9-6-81
80	3-11	1.19	Buell Crane (ID)	6-26-80
81	3-10	1.17	Buell Crane (ID)	8-9-81
82	3-3 1/2	1.12	Sven Falk (SWE)	7-28-79
84	2-11 1/2	0.90	Sven Falk (SWE)	1-14-81

POLE VAULT

35	16-10 3/4	5.15	Hans Lagerqvist(SWE)	6-18-75
	15-7 1/4	4.75	Charles Polhamus(CA)	7-31-79
36	17-4 1/4	5.30	K. Papanikolaou(GRE)	9-9-77
	16-1	4.90	Bob Neutzing(US)	5-31-80
37	16-8 3/4	5.10	Hans Lagerqvist(SWE)	8-20-77
	15-9	4.80	Charles Polhamus(CA)	5-16-81
38	15-9	4.80	Maurice Houvion(FRA)	8-3-72
	15-9	4.80	Rudolf Tomasek (CZE)	1-10-76
	14-5	4.39	Kenneth Hiob (CA)	4-26-69
39	15-1 1/2	4.61	Henry Davenport (WV)	7-19-75
	15-9	4.80	Rudolf Tomasek (CZE)	8-13-77
	14-6 1/4	4.42	Kenneth Hiob (CA)	7-28-71
41	15-7	4.75	Rudolf Tomasek (CZE)	9-8-78
	14-7 1/2	4.46	Kenneth Hiob (CA)	7-17-72
42	15-2 1/2	4.63	Maurice Houvion(FRA)	6-12-77
	15-0 1/4	4.59	Kenneth Hiob (CA)	7-14-73



Jack Thatcher powering out an American record of 48-0 3/4 in the shot put at the Santa Barbara masters meet in October of 1981.

photo by Tom Richards

43	15-0	4.57	Roger Ruth (US)	8-15-71
44	15-1 1/4	4.60	Roger Ruth (US)	9-7-72
45	15-5	4.70	Maurice Houvion(FRA)	4-12-80
	15-0	4.57	Roger Ruth (US)	7-21-73
46	15-1 1/4	4.60	Maurice Houvion(FRA)	7-18-80
	14-0 1/4	4.27	Roger Ruth (US)	7-7-74
47	14-11 1/4	4.55	Roger Ruth (US)	9-13-75
48	14-0	4.27	Roger Ruth (US)	5-23-76
49	13-6 1/2	4.13	Vic Cook (CA)	3-28-81
50	13-4	4.06	Boo Morcom (PA)	4-1-72
51	13-7 3/4	4.16	Boo Morcom (PA)	8-25-72
52	14-0	4.27	Boo Morcom (PA)	11-8-73
53	13-0	3.96	Boo Morcom (PA)	1-18-75
54	13-6 1/2	4.13	Boo Morcom (PA)	4-3-76
55	13-6 1/4	4.12	Boo Morcom (PA)	8-4-76
56	13-3	4.04	Boo Morcom (PA)	7-10-77
57	12-9	3.88	Boo Morcom (PA)	4-17-79
58	13-0	3.96	Boo Morcom (PA)	1-10-80
59	13-0 1/2	3.97	Boo Morcom (PA)	1-10-81
60	12-3	3.73	Boo Morcom (PA)	5-16-81
	12-9 1/2 p	3.90	Herbert Schmidt(GFR)	- 70
61	12-9 1/2	3.90	Herbert Schmidt(GFR)	10-14-71
	12-0	3.66	Jim Vernon (CA)	10-7-78
62	11-9 1/4	3.60	Herbert Schmidt(GFR)	9-14-72
	11-6	3.50	Jim Vernon (CA)	5-19-79
63	12-1 1/4	3.70	Herbert Schmidt(GFR)	5-27-73
	11-7	3.53	Jim Vernon (CA)	2-9-80
64	11-0	3.35	Jim Vernon (CA)	5-30-81
65	11-2	3.40	Herbert Schmidt(GFR)	6-7-75
	9-6	2.89	Stan Thompson (HI)	7-17-76
66	11-10	3.60	Herbert Schmidt(GFR)	3-15-76
	10-2	3.10	Stan Thompson (HI)	5-1-77
67	11-6	3.50	Herbert Schmidt(GFR)	5-11-77
	9-6	2.89	Bud Deacon (HI)	6-25-78
68	9-7	2.92	B. MacConnaghy (CA)	6-12-76
69	10-10	3.30	Herbert Schmidt(GFR)	8-1-79
	9-0	2.70	B. MacConnaghy (CA)	4-24-77
	11-2 p	3.40	Herbert Schmidt(GFR)	- 79
70	9-2	2.79	B. MacConnaghy (CA)	5-6-78
71	9-0	2.74	Sherman Burho (VA)	6-7-81
72	8-7	2.61	B. MacConnaghy (CA)	5-24-80
73	8-0	2.44	B. MacConnaghy (CA)	5-9-81
74	6-6 1/4	2.00	G. Tang-Holbek (DEN)	1-12-81
75	7-0	2.13	Mert Gambito (US)	10-4-80
76	6-6	1.98	Mert Gambito (US)	5-9-81
77	6-7	2.00	Walt Wesbrook (US)	6-29-75
78	6-0	1.83	Walt Wesbrook (US)	6-27-76
79	6-10 1/4	2.09	Walt Wesbrook (US)	2-12-78
81	5-7	1.70	Walt Wesbrook (US)	12-2-79

LONG JUMP

35	25-11 1/2	7.91	Reijo Toivonen (FIN)	1-30-72
	25-11	7.90	Tom Chilton (TN)	6-8-72
36	25-0 1/4	7.64	Reijo Toivonen (FIN)	6-16-73
	25-0 1/4	7.62	Tom Chilton (TN)	5-19-73
37	24-7 1/4	7.50	Reijo Toivonen (FIN)	6-8-74
	23-11 1/4	7.31	Tom Chilton (TN)	8-17-74
38	24-4 1/2	7.43	Mario Trombelli (GFR)	8-4-79
	22-11	6.98	Dave Jackson (CA)	3-7-70
	23-7 1/2 p	7.20	Pericles Pinto(POR)	- 75
39	24-2 3/4	7.38	Mario Trombelli (GFR)	7-26-80
	23-10	7.26	Tom Chilton (TN)	4-9-77
40	24-4 3/4	7.43	Tom Chilton (TN)	3-24-78
41	22-9	6.93	Pericles Pinto(POR)	9-14-78
	22-1 3/4	6.75	Dave Jackson (CA)	7-6-73
	22-10 1/2 p	6.97	Pericles Pinto(POR)	- 78
42	23-6 3/4	7.18	Pericles Pinto (POR)	7-8-79
	21-11 1/2	6.69	Shirley Davisson (CA)	3-4-72
	22-4 w	6.81	Dave Jackson (CA)	6-22-74
43	23-9 1/2	7.25	Pericles Pinto (POR)	5-18-80
	21-10 3/4	6.67	Shirley Davisson (CA)	6-23-73
44	21-7 1/2	6.59	Shirley Davisson (CA)	6-27-74
45	21-11	6.68	Shirley Davisson (CA)	10-4-75
46	21-8 3/4	6.62	Shirley Davisson (CA)	6-26-76

47	20-10 1/4	6.36	Herm Strauss (GFR)	3-31-78
	20-8 1/4	6.32	Dave Jackson (CA)	7-21-79
	21-6 1/4 w	6.56	Shirley Davisson (CA)	4-24-77
48	21-5 1/4	6.53	Wolf Reinhardt (GFR)	8-9-77
	20-10 1/2	6.36	Shirley Davisson (CA)	6-17-78
49	21-1	6.42	Shirley Davisson (CA)	2-9-80
50	21-1	6.42	Shirley Davisson (CA)	4-12-80
51	20-5 1/4	6.23	Rich Morcom (PA)	6-17-72
52	19-9 1/2	6.03	Novica Milicevic(CHN)	8-16-80
	18-9	5.71	Rich Morcom (PA)	5-12-73
	20-0 1/4 w	6.10	Tom Patsalis (CA)	4-28-74
53	20-1 1/2	6.13	Hugo Schlegel (GFR)	6-15-79
	19-2 1/2	5.85	Tom Patsalis (CA)	5-4-75
54	19-10 1/2	6.06	Tom Patsalis (CA)	6-12-76
	20-3 1/2 w	6.18	Tom Patsalis (CA)	6-26-76
55	19-9 1/2	6.03	Tom Patsalis (CA)	3-12-77
	20-8 3/4 w	6.32	Tom Patsalis (CA)	6-18-77
56	19-7 1/4	5.97	Rich Morcom (PA)	6-26-77
57	19-4 1/4	5.90	Tom Patsalis (CA)	7-31-79
58	19-8 1/4	6.00	Tom Patsalis (CA)	8-16-80
59	19-1 3/4	5.83	Tom Patsalis (CA)	4-11-81
	19-9 1/4 w	6.02	Tom Patsalis (CA)	8-8-81
60	17-8 3/4	5.40	Gud Skrivervik (NOR)	8-7-81
	17-2 3/4	5.25	John Alexander (TX)	7-4-80
61	17-10 1/4	5.44	Hans Bitter (GFR)	5-2-81
	16-6 1/2	5.04	Mike Andors (CA)	4-21-73
	17-4 w	5.28	John Satti (CA)	6-28-75
62	17-4 3/4	5.30	Hans Schneider (GFR)	6-19-76
	17-4 1/2	5.29	Gordon Farrell (CA)	8-16-80
63	17-3 3/4	5.26	Willi Rumig (GFR)	8-19-77
	17-1 1/2	5.22	Gordon Farrell (CA)	7-18-81
	17-2 1/2 w	5.25	Gordon Farrell (CA)	8-8-81
64	16-10 1/2	5.14	Hans Schneider (GFR)	6-24-78
	16-5	5.00	John Satti (CA)	6-24-78
65	16-11 1/4	5.16	Willi Rumig (GFR)	7-31-79
	16-2 1/4	4.93	John Satti (CA)	7-21-79
66	16-7	5.05	Willi Rumig (GFR)	8-6-80
	16-2	4.93	John Satti (CA)	8-16-80
67	15-4	4.67	Ian Hume (CAN)	8-22-81
	15-1 1/4	4.60	Fred White (TX)	7-12-80
	15-11 p	4.85	Ian Hume (CAN)	- 81
	15-9 p	4.80	Art Grasekamp (GFR)	6-24-78
	15-5 p	4.70	Mazumi Morita (JPN)	1-9-81
	16-1 1/2 w	4.91	John Satti (CA)	8-15-81
68	15-8 1/4	4.78	Heinrich Killing(GFR)	6-11-77
	15-2	4.62	Fred White (TX)	7-25-81
69	14-3 3/4	4.36	Joe Caruso (CA)	1-14-79
70	14-10	4.52	Rudolf Leinen (GFR)	8-6-80
	13-10 1/2	4.23	Win McFadden (CA)	4-5-75
71	15-0	4.57	Josef Sahlmann (GFR)	7-31-79
	13-7 1/2	4.15	Win McFadden (CA)	7-2-76
	13-8 1/4 w	4.17	Joe Caruso (CA)	8-15-81
72	13-11 1/4	4.25	Tormod Resell (NOR)	7-27-80
	12-8 3/4	3.88	Win McFadden (CA)	7-1-77
73	13-4 3/4	4.07	F. Tang-Holbek (DEN)	7-31-79
	12-9 3/4	3.90	Win McFadden (CA)	8-19-78
74	13-1 1/4	3.99	F. Tang-Holbek (DEN)	1-9-81
	13-0 1/4	3.97	Win McFadden (CA)	7-8-79
75	12-6 1/2	3.82	Win McFadden (CA)	8-16-80
	12-7 w	3.83	Win McFadden (CA)	8-9-80
76	14-0 1/4	4.27	Gulab Singh (IND)	1-9-81
	12-10 1/2	3.92	Herbert Anderson(CO)	8-5-78
77	13-5	4.09	Gulab Singh (IND)	10-17-81
	12-0 1/4	3.66	Russell Meyers (FL)	5-9-81
78	11-3	3.43	Buell Crane (ID)	5-27-78
	12-0 w	3.66	Walt Wesbrook (US)	6-26-76
79	11-0	3.35	Walt Wesbrook (US)	9-3-77
80	11-7	3.53	Walt Wesbrook (US)	6-24-78
81	10-4 1/2	3.16	Buell Crane (ID)	8-16-81
82	8-0 3/4	2.46	Ted Mumby (CA)	10-6-79
83	8-1 1/4	2.47	Sven Falk (SWE)	8-6-80
	8-4 3/4 w	2.56	Charles Backus (US)	6-25-77
84	7-8 1/2	2.35	Sven Falk (SWE)	1-9-81
	7-3 1/2	2.22	Charles Backus (US)	6-24-78
85	5-8 3/4	1.74	Charles Backus (US)	8-18-79
86	8-3 3/4	2.53	Collister Wheeler (OR)	7-8-79
87	7-9 1/4	2.37	Collister Wheeler (OR)	8-3-80

TRIPLE JUMP

35	54-7 1/2	16.85	Jozef Schmidt (POL)	8-3-70
	49-5	15.06	Dave Jackson (CA)	4-22-67
36	52-6	16.00	Jozef Schmidt (POL)	8-14-71
	49-11 1/2	15.23	Dave Jackson (CA)	5-16-68
	53-2 1/2 w	16.22	Jozef Schmidt (POL)	6-27-71
37	53-3 3/4	16.25	Jozef Schmidt (POL)	6-27-72
	48-9 1/4	14.86	Dave Jackson (CA)	5-24-69
38	49-10 1/2	15.20	Michael Sauer (GFR)	3-11-80
	48-7	14.81	Dave Jackson (CA)	3-7-70
39	47-5 1/4	14.47	Horst Mandl (AUT)	7-5-75
	45-11 1/4	14.01	Dave Jackson (CA)	7-30-71
40	47-3 1/4	14.41	Herm Strauss (GFR)	5-16-71
	45-10 1/4	13.97	Dave Jackson (CA)	7-28-72
	48-2 3/4 p	14.70	Stig Backlund (FIN)	8-6-80
41	46-11 1/2	14.31	Horst Mandl (AUT)	8-11-77
	46-11	14.30	Dave Jackson (CA)	7-7-73
42	45-11 1/2	14.01	Axel Johnsson (SWE)	6-10-67
	45-11 1/2	14.01	Pericles Pinto(POR)	8-1-79
	45-7	13.89	Dave Jackson (CA)	7-7-74
43	45-0 1/2	13.73	Pericles Pinto (POR)	8-6-80
	44-8 3/4	13.63	Dave Jackson (CA)	8-16-75
44	43-11	13.38	Dave Jackson (CA)	9-27-75
	43-11 p	13.38	Einar Saeter (NOR)	- 61
45	45-2 1/4	13.77	Dave Jackson (CA)	8-11-77
46	45-7 1/4	13.90	Herm Strauss (GFR)	8-11-77
	43-6 1/2	13.27	Dave Jackson (CA)	6-18-78
47	43-5 1/4	13.24	Herm Strauss (GFR)	6-18-78
	43-3 3/4	13.19	Dave Jackson (CA)	7-31-79
48	44-4 1/2	13.52	Dave Jackson (CA)	8-17-80
49	44-1 1/2	13.45	Dave Jackson (CA)	9-1-80
50	43-1	13.13	Dave Jackson (CA)	10-3-81
51	40-2 1/4	12.25	Vaclav Bartl (SWE)	8-9-77
	38-9 3/4	11.83	Boo Morcom (PA)	9-7-72
52	40-4	12.28	C. Vera-Guardia(VEN)	1-14-81
	39-0	11.89	Tom Patsalis (CA)	6-23-74
	39-1 w	11.91	Tom Patsalis (CA)	4-6-74
53	40-9	12.42	Tom Patsalis (CA)	6-29-75
54	40-11 1/4	12.49	Jakob Rypdal (NOR)	7-26-80
	39-6	12.04	Gordon Farrell (CA)	7-26-72
55	40-2 1/4	12.25	Jakob Rypdal (NOR)	7-25-81
	39-11 1/4	12.17	Tom Patsalis (CA)	8-8-77
	41-1 w	12.52	Jakob Rypdal (NOR)	8-9-81
	40-5 w	12.32	Tom Patsalis (CA)	6-26-77
56	39-4	11.99	Tom Patsalis (CA)	6-11-78
57	41-5	12.62	Gordon Farrell (CA)	1-18-75
58	39-4	11.99	Tom Patsalis (CA)	5-17-80
59	40-6 1/4	12.35	Tom Patsalis (CA)	8-9-81
60	36-11	11.25	Gordon Farrell (CA)	12-9-77
61	37-2 1/2	11.34	Gordon Farrell (CA)	10-6-79
62	39-0	11.89	Gordon Farrell (CA)	5-24-80
63	35-5	10.79	Gordon Farrell (CA)	7-18-81
64	33-10 3/4	10.33	Ian Hume (CAN)	8-1-79
	31-8 3/4	9.67	Bud Deacon (HI)	7-12-75
65	34-2 1/4	10.42	Ivar Sand (NOR)	8-8-77
	31-3	9.52	Fred White (TX)	5-27-78

29-1w	8.86	G. Tang-Holbek(DEN)	8-1-79
28-5½w	8.67	Win McFadden (CA)	6-25-78
74 27-4	8.33	Win McFadden (CA)	7-8-79
75 28-2¼	8.60	Win McFadden (CA)	8-17-80
28-3w	8.61	Win McFadden (CA)	8-9-80
76 28-7½	8.72	Gulab Singh (IND)	1-12-81
26-10½	8.19	Win McFadden (CA)	8-16-81
77 25-2¼	7.68	Walt Westbrook (US)	5-29-76
78 24-7½	7.50	Buell Crane (ID)	6-29-78
26-2w	7.97	Herbert Anderson(CO)	8-17-80
79 25-5	7.75	Herbert Anderson(CO)	7-25-81
80 21-1½	6.44	Sven Falk (SWE)	8-8-77
6-40	6.40	Buell Crane (ID)	8-2-80
22-7w	6.88	Walt Westbrook (US)	6-25-78
81 21-7¼	6.58	Walt Westbrook (US)	8-19-79
82 18-9	5.71	Sven Falk (SWE)	8-1-79
18-9¾w	5.73	Sven Falk (SWE)	8-1-79
83 19-6¼	5.95	Sven Falk (SWE)	8-6-80
84 17-1½	5.22	Sven Falk (SWE)	1-13-81

SHOT PUT (16 pounds)

35 72-3	22.02	Brian Oldfield (CA)	5-16-81
36 70-3¼	21.42	Brian Oldfield (CA)	6-6-81
37 67-11	20.70	W. Komar (POL)	6-26-77
65-5	19.94	George Woods (CA)	4- -80
38 68-4½	20.84	Matti Yrjola (FIN)	7-6-76
58-0¼	17.70	Carl Wallin (NH)	8-29-80
39 64-2½	19.57	Pierre Colnard (FRA)	10-13-68
59-0½	17.99	Carl Wallin (NH)	9-6-81
40 62-6½	19.06	Pierre Colnard (FRA)	9-18-69
59-4¼	18.10	Carl Wallin (NH)	10-18-81
41 64-10¼	19.77	Pierre Colnard (FRA)	7-18-70
53-8½	16.37	Ed McComas (MD)	6-14-75
42 66-2½	20.18	Ivan Ivancic (YUG)	4-12-80
53-3	16.23	Ed McComas (MD)	5-14-77
43 60-7½	18.48	F. Hermannsson (ICE)	5-28-69
53-1½	16.19	Ed McComas (MD)	5-28-77
44 58-10¼	17.95	G. Hermannsson (ICE)	7-5-70
49-11¼	15.23	Parry O'Brien (CA)	10-23-76
45 50-9¼	15.47	H. Hombrecher (GFR)	7-11-71
45-8	13.92	Otis Chandler (CA)	3-17-73
59-9¼p	18.22	G. Hermannsson (ICE)	- -70
52-6½p	16.01	Oiva Lahtinen (FIN)	- -79
46 57-0½	17.38	G. Hermannsson (ICE)	8-24-71
47-5	14.45	Pat McDonald (NY)	6-9-28
47 58-1¼	17.71	Pierre Colnard (FRA)	6-12-76
46-0¼	14.03	Bill Bangert (MO)	7-3-71
48 53-0¼	16.16	H. Hombrecher (GFR)	9-15-73
47-4½	14.44	George Ker (CA)	1-14-72
49 54-8¼	16.68	H. Hombrecher (GFR)	8-11-74
49-1½	14.97	George Ker (CA)	5-20-72
50 54-6¼	16.62	H. Hombrecher (GFR)	9-18-75
46-8½	14.23	George Ker (CA)	4-7-73
51 50-10¼	15.50	H. Hombrecher (GFR)	5-19-77
46-4¼	14.13	George Ker (CA)	4-28-74
52 43-10½	13.37	George Ker (CA)	6-7-75
53 49-11¼	15.22	H. Hombrecher (GFR)	10-15-78
42-4¼	12.91	George Ker (CA)	9-23-76
54 49-4½	15.05	H. Hombrecher (GFR)	8-22-79
44-8½	13.63	George Ker (CA)	6-11-77
55 48-9	14.86	H. Hombrecher (GFR)	8-20-80
42-10	13.05	George Ker (CA)	8-19-78
56 37-10	11.53	Tom McDermott (CT)	2-2-75
38-4¾p	11.70	Alvis Hunner (GFR)	9-7-74
57 42-10	12.80	Hans Schneider (GFR)	9-4-71
39-7	12.06	William Walmoth(MA)	5-17-81
58 38-7	11.76	Kurt Werner (GFR)	7-17-77
35-7	10.84	Jack Thatcher (CA)	4-27-75
59 39-0¼	11.89	Hans Schneider (GFR)	7-1-73
37-11	11.56	Jack Thatcher (CA)	1-24-76

60 38-4	11.68	Hans Schneider (GFR)	6-24-74
36-2	11.02	David Shrader (KS)	7-8-75
61 39-4½	12.00	Kurt Werner (GFR)	5-21-80
36-7	11.15	David Shrader (KS)	7-10-76
62 36-0¼	10.98	Hans Schneider (GFR)	8-27-76
32-5½	9.89	Jack Thatcher (CA)	4-13-79
36-2¾p	11.04	Hans Benz (GFR)	6-18-78
63 35-8¼	10.89	Hans Schneider (GFR)	9-9-77
32-10	10.01	James York (CA)	8-14-76
64 34-10	10.54	Hans Schneider (GFR)	10-7-78
32-2	9.80	Jack Thatcher (CA)	12-14-80
36-1¼p	11.00	Heinrich Riedler (GFR)	10-7-78
65 34-5	10.49	Hans Schneider (GFR)	6-20-79
30-9	9.37	James York (CA)	8-4-78
66 34-0¼	10.38	Rudolf Leinen (GFR)	5-15-76
30-1	9.17	James York (CA)	7-27-79
67 32-0¼	9.76	Karl Leitges (GFR)	6-12-78
30-2½	9.21	James York (CA)	1-31-81
68 31-4½	9.56	Karl Leitges (GFR)	6-25-77
29-1¼	8.88	James York (CA)	7-24-81
69 28-6	8.68	Stanley Herrmann(CA)	4-28-74
70 27-2½	8.29	A. Red Doms (CA)	4-24-77
27-8¼p	8.44	Rudolph Zapp (GFR)	- -71
71 32-1½	9.79	Rudolph Zapp (GFR)	9-30-72
27-2½	8.29	Stanley Herrmann(CA)	4-25-76
72 27-4½	8.34	Stanley Herrmann(CA)	12-4-76
31-5¼p	9.58	Max Kulla (GFR)	7-26-75
73 24-5	7.44	A. Red Doms (CA)	12-14-80
74 24-9¼	7.55	Stanley Herrmann(CA)	1-14-79
75 24-6¼	7.47	Arn Ticmanis (CAN)	12-27-80
23-7¼	7.21	Stanley Herrmann(CA)	1-20-80
76 24-4½	7.43	Stanley Herrmann(CA)	11-6-80
30-0¼p	9.15	Ernest Korte (GFR)	8-31-80
78 16-11¼	5.16	Arthur Wright (NY)	6-14-80
79 17-5½	5.32	John Whittemore (CA)	12-10-78
80 17-7½	5.37	John Whittemore (CA)	12-9-79

SHOT PUT (12 pounds/6 kgs)

45 49-7¼	15.13	D. Gonzalez (PUR)	2-19-78
44-11	13.89	James Laut (CA)	4-20-74
46 49-5½	15.07	Len Olsen (NY)	2-19-78
47 50-1	15.26	Len Olsen (NY)	6-24-79
48 51-5	15.67	Len Olsen (NY)	7-13-80
49 52-9¼	16.09	George Ker (CA)	4-22-72
50 57-7¼	17.58	H. Hombrecher (GFR)	8-14-75
51 54-5½	16.80	George Ker (CA)	4-7-73
51 54-6½	16.82	George Ker (CA)	6-10-74
52 57-5½	17.51	H. Hombrecher (GFR)	9-8-77
53-10	16.41	Nathaniel Heard (MA)	7-3-70
53 53-9	16.38	H. Hombrecher (GFR)	9-13-78
51-2¼	15.61	Nathaniel Heard (MA)	7-3-71
54 53-2¼	16.22	H. Hombrecher (GFR)	7-27-79
52-1¼	15.88	George Ker (CA)	9-3-77
55 51-9	15.77	H. Hombrecher (GFR)	8-6-80
51-8	15.75	George Ker (CA)	5-13-78
56 47-8	14.53	Nathaniel Heard (MA)	5-25-74
57 47-2	14.37	William Walmoth(MA)	5-17-81
58 46-1	14.04	George Ker (CA)	5-9-81
59 45-3½	13.80	Kauko Jouppila (FIN)	8-6-80
41-5¼	12.64	Jack Thatcher (CA)	4-25-76
60 41-5	12.62	Paul Sereghy (NY)	5-16-76
61 39-5	12.01	K. Maksimczyk(GBR)	8-9-75
38-6¼	11.75	Tom Montgomery (CA)	8-14-75
62 39-7¼	12.08	Bill Gilligan (MA)	10-19-80
63 39-11½	12.18	Nathaniel Heard (MA)	10-19-80
64 37-5¼	11.42	Jack Thatcher (CA)	12-14-80
65 34-10½	10.63	James York (CA)	10-7-78
66 36-1	11.00	James York (CA)	1-26-80
67 35-10	10.92	James York (CA)	1-9-81
68 35-6	10.82	A. Red Doms (CA)	4-27-75
69 33-1¼	10.09	A. Red Doms (CA)	4-25-76

70 32-7½	9.94	Stanley Herrmann(CA)	1-18-75
71 31-10	9.70	Stanley Herrmann(CA)	4-25-76
72 32-3¼	9.83	Stanley Herrmann(CA)	1-8-77
73 30-3½	9.23	A. Red Doms (CA)	8-9-80
74 31-9½	9.69	A. Red Doms (CA)	8-1-81
75 29-1¼	8.87	Arn Ticmanis (CAN)	12-27-80
27-9	8.46	Stanley Herrmann(CA)	1-20-80
76 27-7¼	8.41	Stanley Herrmann(CA)	12-14-80
80 22-3	6.78	John Whittemore (CA)	12-9-79

SHOT PUT (8 pounds/4 kgs)

56 49-4	15.03	Charles Beaudry (TX)	8-17-75
57 49-9	15.16	Bill Bangert (MO)	2-7-81
58 51-3½	15.63	Jack Thatcher (CA)	1-18-75
59 48-1¼	14.66	Daniel Aldrich (CA)	6-24-78
60 53-9¼	16.40	Nathaniel Heard (MA)	7-8-78
54-5¼p	16.59	Reino Nokelainen(FIN)	8-6-80
61 50-9	15.47	Nathaniel Heard (MA)	3-18-79
52-0¼p	15.87	Reino Nokelainen(FIN)	8-8-81
62 49-11½	15.23	Jack Thatcher (CA)	6-3-78
63 48-10	14.88	Nathaniel Heard (MA)	10-19-80
49-4¼p	15.05	Voitto Elo (FIN)	7-27-79
64 47-0	14.32	Jack Thatcher (CA)	5-24-80
65 48-3¼	14.72	Jack Thatcher (CA)	10-3-81
49-10¼p	15.20	Voitto Elo (FIN)	8-6-80
66 45-1	13.74	James York (CA)	6-21-80
50-8p	15.44	Voitto Elo (FIN)	8-8-81
67 44-11	13.69	James York (CA)	9-27-80
68 43-0½	13.12	James York (CA)	9-26-81
69 42-0¼	12.82	Gerhard Schepe (GFR)	1-9-81
41-9¼	12.74	Stanley Herrmann(CA)	6-2-73
70 42-0¼	12.81	Ron Drummond (US)	9-3-77
71 42-3½	12.89	Vernon Cheadle (CA)	5-16-81
72 39-8¼	12.09	Stanley Herrmann(CA)	6-26-76
73 39-10¼	12.15	Stanley Herrmann(CA)	8-14-75
38-0½	11.59	Stanley Herrmann(CA)	5-14-77
74 39-2½	11.95	A. Red Doms (CA)	8-1-81
75 36-11¼	11.26	Varn Andersson (SWE)	8-8-81
35-2½	10.73	Stanley Herrmann(CA)	5-12-79
76 34-11½	10.65	Stanley Herrmann(CA)	6-7-80
77 33-10	10.31	Fran Posluschni(GFR)	7-27-79
78 33-8½	10.27	Stanley Herrmann(CA)	7-18-81
78 33-11¼	10.34	Fran Posluschni(GFR)	8-6-80
29-10	9.09	Buell Crane (ID)	5-27-78
79 29-10	9.09	Buell Crane (ID)	6-27-79
80 29-8¼	9.05	Buell Crane (ID)	6-28-80
81 29-6	8.99	Buell Crane (ID)	8-8-81
82 21-5½	6.54	Ted Mumby (CA)	10-6-79
31-7¼p	9.63	Peter Goic (YUG)	- -78
83 20-10¼	6.37	Sven Falk (SWE)	8-6-80
30-3¼p	9.22	Peter Goic (YUG)	- -79
84 19-9	6.02	Sven Falk (SWE)	1-8-81
86 18-5¼	5.62	Vincent Schiavi (DE)	7-5-80

DISCUS THROW (2.0 kgs)

40 31-5	69.24	Art Swarts (US)	5-31-80
36 224-2	68.32	Art Swarts (US)	6-7-81
37 220-5	67.18	Ludvik Danek (CZE)	7-10-74
208-2	63.46	Jay Silvester (US)	8-16-75
38 220-3	67.14	Ludvik Danek (CZE)	7-3-75
212-5	64.74	Jay Silvester (US)	6-21-76
39 216-8	66.04	Vladimir Lyakhov(URS)	7-31-76
189-9	57.84	Bob Humphreys (CA)	7-12-75
40 214-7	65.40	Vladimir Lyakhov(URS)	8-24-77
205-1	62.52	Al Oerter (NY)	5- -77

41 210-0	64.02	Ludvik Danek (CZE)	5- -78
205-5	62.62	Al Oerter (NY)	8-5-78
42 219-10	67.00	Al Oerter (NY)	4-7-79
43 227-11	69.48	Al Oerter (NY)	5-31-80
44 225-7	68.76	Al Oerter (NY)	6-7-81
45 162-4	49.48	Hernan Haddad (CHI)	4- -74
161-7	49.26	Bob Humphreys (CA)	5-9-81
46 166-4	50.70	Guy Husson (FRA)	9-11-77
138-7	42.24	Harry Hawke (CA)	6-29-75
47 159-10	48.72	Enrique Helf (GFR)	5-13-80
135-11	41.44	Ed Van Pelt (CA)	6-7-80
160-3p	48.86	Kauko Jouppila (FIN)	- -68
48 158-1	48.18	Bertil Tallberg (SWE)	8-6-80
147-0	44.80	Fortune Gordien (CA)	7-2-71
164-10p	50.24	Kauko Jouppila (FIN)	- -69
49 156-10	47.80	K. Maksimczyk (GBR)	7-23-63
146-0	44.50	George Ker (CA)	7-2-72
157-9p	48.08	Kauko Jouppila (FIN)	- -70
50 167-0	50.90	Kauko Jouppila (FIN)	6-17-71
131-5	40.06	Len Olson (VT)	8-27-81
51 160-1	48.80	K. Maksimczyk (GBR)	5-21-66
131-11	40.22	George Ker (CA)	4-27-74
170-0p	51.82	Kauko Jouppila (FIN)	- -72
52 178-0	54.26	Kauko Jouppila (FIN)	8-5-73
134-2	40.90	George Ker (CA)	6-14-75
53 162-6	49.54	Kauko Jouppila (FIN)	8-28-74
121-0	36.88	George Ker (CA)	9-23-76
54 168-0	51.22	Kauko Jouppila (FIN)	9-2-75
138-5	42.20	George Ker (CA)	6-19-77
55 158-11	48.44	Kauko Jouppila (FIN)	8-7-76
125-2	38.16	George Ker (CA)	8-19-78
56 162-11	49.68	Kauko Jouppila (FIN)	9-3-77
107-10	32.88	Ross Winton (CA)	1-10-76
57 157-2	47.92	Kauko Jouppila (FIN)	6-20-78
115-2	35.10	George Ker (CA)	1-9-81
58 148-8	45.32	K. Maksimczyk (GBR)	8-12-72
98-2	29.92	Neel Buell (CA)	7-19-73
59 155-7	47.42	Kauko Jouppila (FIN)	5-27-80
110-2	33.60	Daniel Aldrich (CA)	12-10-77
60 132-8	40.44	K. Maksimczyk (GBR)	8-12-74
110-9	33.76	David Shrader (KS)	5-24-75
61 123-9	37.74	Olav Reppen (NOR)	8-17-72
101-8	31.00	David Shrader (KS)	10-11-75
62 120-8	36.80	Olav Reppen (NOR)	8-12-73
106-10	32.56	Daniel Aldrich (CA)	12-14-80
63 113-7	34.64		

DISCUS THROW (1.6/1.5 kgs)

40	182-8	55.68	Bob Humphreys (CA)	4-3-76
41	165-7	50.48	Sam Adams (CA)	4-28-73
42	144-10	44.14	Donn Maurer (CA)	4-8-72
43	146-11	44.78	Donn Maurer (CA)	4-28-73
44	145-4	44.30	Bob Richards (CA)	6-19-70
45	147-2	44.86	Bob Richards (CA)	3-20-71
46	148-3	45.18	Fortune Gordien (CA)	7-3-69
47	167-8	51.10	Fortune Gordien (CA)	6-30-70
48	182-8	55.52	Fortune Gordien (CA)	4-24-71
49	166-8	50.80	Simo Helminen (FIN)	8-7-81
	155-7	47.42	Wendell Palmer (TX)	7-19-81
50	177-9	54.18	Fortune Gordien (CA)	4-28-73
51	172-3	52.50	Kauko Joupila (FIN)	8-27-72
	154-10	47.20	George Ker (CA)	6-23-74
52	160-9	49.00	Fortune Gordien (CA)	4-26-75
53	160-0	48.78	Fortune Gordien (CA)	6-27-76
54	169-4	51.62	Kauko Joupila (FIN)	8-13-75
	152-0	46.34	Fortune Gordien (CA)	4-24-77
55	151-6	46.18	George Ker (CA)	6-25-78
56	177-1	53.98	Kauko Joupila (FIN)	9-3-77
	142-0	43.28	Daniel Aldrich (CA)	6-29-75
57	139-8	42.58	Daniel Aldrich (CA)	4-25-76
58	161-10	49.34	Kauko Joupila (FIN)	7-27-79
	138-2	42.12	George Ker (CA)	8-8-81
59	163-0	49.70	Kauko Joupila (FIN)	8-8-80
	131-0	39.94	Daniel Aldrich (CA)	1-8-78
60	139-3	42.46	Jose Celaya (SPA)	6-26-71
	124-2	37.84	David Shrader (KS)	4-26-75
61	140-3	42.76	K. Maksimczyk (GBR)	8-13-75
	115-2	35.10	Phillip Partridge (NY)	8-24-72
62	127-11	39.00	Jose Celaya (SPA)	10-14-72
	113-6	34.60	Phillip Partridge (NY)	6-16-73
63	129-0	39.34	Jose Celaya (SPA)	10-14-73
	114-8	34.96	John Dick (CA)	8-75
64	117-0	35.68	Jose Celaya (SPA)	10-12-74
	116-7	35.54	John Dick (CA)	9-14-76
65	133-9	40.78	Jose Celaya (SPA)	6-12-76
	110-11	33.82	John Dick (CA)	9-10-77
66	132-10	40.50	Jose Celaya (SPA)	9-4-78
	109-8	33.42	Phillip Partridge (NY)	6-19-77
67	130-7	39.80	Olav Reppen (NOR)	8-10-78
	110-3	33.60	Ken Carnine (CA)	8-13-75
68	127-11	39.00	Olav Reppen (NOR)	9-12-79
	101-0	30.78	Ken Carnine (CA)	5-9-76
69	120-10	36.84	Olav Reppen (NOR)	9-4-80
	97-4	29.67	Phil Partridge (NY)	3-15-81
70	127-10	38.96	Olav Reppen (NOR)	9-12-81
	105-9	32.24	Phil Partridge (NY)	9-12-81
71	91-5	27.86	Stanley Herrmann(CA)	1-10-76
72	96-4	29.36	Stanley Herrmann(CA)	1-8-77
73	82-2	25.04	A. Red Doms (CA)	6-21-80
74	85-4	26.01	A. Red Doms (CA)	8-1-81
75	76-2	23.23	Stanley Herrmann(CA)	1-20-80
78	66-3	20.19	Buell Crane (ID)	5-27-78

DISCUS THROW (1.0 kg)

56	151	46.04	Jose Celaya (SPA)	10-16-66
	146-4	44.60	Charles Beaudry (TX)	8-3-75
57	115-8	35.26	Joe Gross (CA)	12-20-74
58	143-9	43.82	Bob Stone (CA)	4-7-79
59	166-10	50.86	Daniel Aldrich (CA)	6-25-78
60	183-7	55.96	Kauko Joupila(FIN)	8-7-81
	173-2	52.78	Daniel Aldrich (CA)	2-17-79
61	160-6	48.92	Daniel Aldrich (CA)	10-6-79
62	174-1	53.06	Daniel Aldrich (CA)	8-16-80

63	175-3	53.42	K. Maksimczyk (GBR)	8-8-78
	165-6	50.44	Daniel Aldrich (CA)	7-18-81
64	173-6	52.90	K. Maksimczyk (GBR)	7-16-78
	144-7	44.08	John Dick (CA)	8-7-76
65	182-6	55.84	K. Maksimczyk (GBR)	9-17-79
	144-3	43.98	John Dick (CA)	9-10-77
66	157-4	47.96	Olav Reppen (NOR)	8-30-77
	136-7	41.64	Ken Carnine (CA)	7-6-74
67	158-1	48.18	Olav Reppen (NOR)	8-10-78
	135-3	41.22	Ken Carnine (CA)	7-6-75
68	157-9	48.08	Olav Reppen (NOR)	9-12-79
	141-7	43.16	Ken Carnine (CA)	7-3-76
69	149-9	45.66	Olav Reppen (NOR)	9-4-80
	138-9	42.30	Ken Carnine (CA)	6-26-70
70	153-5	46.76	Olav Reppen (NOR)	9-18-81
	132-6	40.38	Vernon Cheadle (US)	6-7-80
71	134-10	41.10	Jose Celaya (SPA)	9-26-81
	130-11	39.90	Vernon Cheadle (CA)	7-18-81
72	128-4	39.12	V. Andersson (SWE)	9-16-78
	127-8	38.92	Ken Carnine (CA)	6-21-80
73	124-0	37.80	V. Andersson (SWE)	7-27-79
	118-5	36.10	A. Red Doms (CA)	8-16-80
74	121-11	37.18	V. Andersson (SWE)	8-6-80
	118-2	36.02	A. Red Doms (CA)	7-18-81
75	118-4	36.08	V. Andersson (SWE)	8-7-81
	99-10	30.44	Stanley Herrmann(CA)	7-27-79
76	103-7	31.58	Mathews Cullen (GBR)	8-8-77
	103-5	31.52	Stanley Herrmann(CA)	8-16-80
77	102-9	31.34	J. Schumann (GFR)	7-27-79
	89-2	27.18	John Whittemore (CA)	6-26-77
78	87-3	26.59	Buell Crane (ID)	6-29-78
79	79-10	24.34	I. Langeng (NOR)	7-27-79
	77-3	23.54	Herbert Anderson(CO)	9-6-81
80	84-4	25.70	John Whittemore (CA)	12-2-79
81	96-6	29.42	Peter Goic (YUG)	8-8-77
	75-7	23.04	Buell Crane (ID)	8-8-81
82	95-9	29.18	Peter Goic (YUG)	9-16-78
	84-6	19.66	Ted Mumby (CA)	10-6-79
83	83-3	25.38	Peter Goic (YUG)	7-27-79
	65-10	20.06	Collister Wheeler (OR)	6-18-77
85	21-8	6.60	Charles Backus (US)	8-19-79
86	64-7	19.69	Collister Wheeler (OR)	7-7-79
87	61-9	18.84	Collister Wheeler (OR)	8-2-80

HAMMER THROW (16 pounds)

35	249-9	76.12	A. Bondarchuk (URS)	5-23-76
	210-1	64.04	Harold Connolly (CA)	6-4-67
	255-4p	77.84	G. Urlando (ITA)	-80
36	254-0	77.42	A. Bondarchuk (URS)	6-24-76
	224-8	68.48	Harold Connolly (CA)	5-26-68
37	234-9	71.56	Romuald Klim (URS)	10-1-70
	232-5	70.84	Harold Connolly (CA)	7-20-69
38	239-10	73.10	Romuald Klim (URS)	8-29-71
	227-0	69.20	Harold Connolly (CA)	3-22-70
39	235-10	71.88	Romuald Klim (URS)	5-29-72
	221-10	67.62	Harold Connolly (CA)	5-23-71
40	232-7	70.90	Romuald Klim (URS)	6-22-73
	224-1	68.30	Harold Connolly (CA)	5-7-72
41	224-5	68.42	Yuri Nikulin (URS)	5-30-72
	212-8	64.82	Ed Burke (CA)	6-20-81
42	227-9	69.42	Howard Payne (GBR)	8-25-73
	204-8	62.38	Harold Connolly (CA)	6-8-74
43	232-6	70.88	Howard Payne (GBR)	6-29-74
	193-4	58.94	Harold Connolly (CA)	4-26-75
44	209-0	63.70	Howard Payne (GBR)	8-10-75
	206-4	62.90	Harold Connolly (CA)	6-6-75
45	201-5	61.40	Josef Matousek (CZE)	9-2-74
	189-8	57.82	Harold Connolly (CA)	5-1-77
46	201-7	61.44	Hans Potsch (AUT)	8-12-79
	167-9	51.14	Matt McGrath (US)	8-25-23
47	202-0	61.58	Hans Potsch (AUT)	8-1-80
	172-4	52.52	Matt McGrath (US)	6-8-24

48	183-9	56.02	Guy Husson (FRA)	6-24-79
	177-6	54.10	Matt McGrath (US)	8-29-25
	198-0p	60.36	Guy Husson (FRA)	-79
49	180-2	54.92	Bob Backus (MA)	6-20-76
50	186-0	57.30	Malik Noor (PAK)	3-30-75
	186-4	56.80	Bob Backus (MA)	5-22-77
51	181-4	55.28	Karl Hein (GFR)	8-8-59
	180-7	55.04	Bob Backus (MA)	7-8-78
52	180-0	54.86	Bob Backus (MA)	7-21-78
53	168-0	51.22	Karl Hein (GFR)	6-18-61
54	157-9	48.10	Bob Backus (MA)	7-29-79
	171-4	52.24	Karl Hein (GFR)	6-17-62
	162-0	49.38	Bob Backus (MA)	6-13-81
55	175-0	53.34	Bob Backus (MA)	8-9-81
56	164-10	50.26	Karl Hein (GFR)	6-16-64
	150-10	45.98	Matt McGrath (US)	6-18-33
	173-11p	53.02	Karl Hein (GFR)	-64
57	148-0	45.12	Karl Hein (GFR)	9-11-65
	133-5	40.66	Tom McDermott (CT)	8-8-75
58	140-10	42.92	Matt McGrath (US)	6-22-35
59	149-9	45.64	Karl Hein (GFR)	8-19-67
	140-7	42.86	Tom McDermott (CT)	8-10-77
60	152-10	46.58	Karl Hein (GFR)	10-20-68
	105-9	32.24	Jim Minah (CA)	7-26-80
61	126-9	38.64	Albin Noren (SWE)	6-15-75
	105-11	32.28	Jim Minah (CA)	2-15-81
62	125-5	38.24	Olav Reppen (NOR)	8-2-73
	93-1	28.37	Daniel Aldrich (CA)	12-14-80
63	132-2	40.28	Aarne Miettinen (FIN)	9-26-76
	82-0	24.99	Philip Partridge (NY)	5-15-74
64	107-8	32.82	Jose Celaya (SPA)	6-7-75
	85-5	26.03	Randolph Hubbell(CA)	7-6-73
	112-9p	34.36	Otto Lubbe (GFR)	7-23-77
65	114-10	35.00	Olav Reppen (NOR)	6-23-77
	102-8	31.30	Nolan Fowler (TN)	5-6-79
66	116-1	35.40	Olav Reppen (NOR)	7-5-78
	96-0	29.28	Nolan Fowler (TN)	10-18-80
67	115-4	35.16	Olav Reppen (NOR)	8-10-78
	83-6	25.46	Randolph Hubbell(CA)	12-4-76
68	113-1	34.48	Olav Reppen (NOR)	9-6-79
	79-8	24.28	Randolph Hubbell(CA)	12-10-77
69	113-4	34.56	Olav Reppen (NOR)	7-27-80
	84-10	25.87	Randolph Hubbell(CA)	1-14-79
70	113-4	34.54	Olav Reppen (NOR)	9-13-81
	77-4	23.57	Stanley Herrmann(CA)	1-18-75
71	81-10	24.94	Stanley Herrmann(CA)	10-10-76
72	79-3	24.15	Stanley Herrmann(CA)	1-8-77
73	64-11	19.79	A. Ticmanis (CAN)	10-10-79
	51-0	15.56	A. Red Doms (CA)	12-14-80
74	82-6	25.16	Stanley Herrmann(CA)	1-14-79
75	64-3	19.60	A. Ticmanis (CAN)	12-27-80
	52-8	16.06	Arthur Wright (NY)	6-25-77
76	83-1	25.32	Stanley Herrmann(CA)	8-31-80
78	48-1	14.67	Arthur Wright (NY)	6-14-80
79	46-2	14.07	John Whittemore (CA)	12-10-78
80	50-11	15.53	John Whittemore (CA)	12-9-79

HAMMER THROW (12 pounds/6 kgs)

50	145-5	44.34	Rudy Hochreiter (AUS)	11-20-76
	143-2	43.64	Len Olson (VT)	10-10-81
51	138-10	42.32	Rudy Hochreiter (AUS)	2-21-78
	117-5	35.80	Bob Richards (CA)	9-4-77
52	174-5	53.16	Bob Backus (MA)	5-6-79
53	139-2	42.42	G. Rochambeau (CA)	3-17-73
54	141-9	43.20	G. Rochambeau (CA)	6-24-73
55	197-8	60.26	Bob Backus (MA)	8-2-81
	141-11	43.26	Jose Celaya (SPA)	11-6-66
	130-3	39.70	Tom Montgomery (CA)	6-19-71
57	134-5	40.98	Tom Montgomery (CA)	6-18-72
	155-4p	47.34	Fran Fraguoso (MEX)	9-4-77

58	133-11	40.82	Anton Tesija (AUS)	9-13-72
	124-6	37.96	David Batchelor (PA)	6-10-79
	144-6p	44.04	Fran Fraguoso (MEX)	4-1-79
59	134-6	41.00	Jose Celaya (SPA)	6-14-70
	120-0	36.58	Daniel Aldrich (CA)	1-8-78
60	151-8	46.24	Veikko Pohnonen(FIN)	8-6-80
	142-10	43.54	Tom McDermott (CT)	7-8-78
61	151-0	46.04	John Fraser (GBR)	4-17-76
	137-3	41.84	Tom McDermott (CT)	7-29-79
62	137-2	41.82	Roy Foley (AUS)	4-15-79
	123-2	37.56	Nolan Fowler (TN)	4-4-76
	146-7p	44.68	Fran Fraguoso (MEX)	8-9-81
63	157-10	48.12	Aarne Miettinen (FIN)	9-12-76
	134-4	40.94	Nolan Fowler (TN)	4-2-77
64	151-5	46.16	Aarne Miettinen (FIN)	8-10-77
	131-2	39.98	Nolan Fowler (TN)	5-6-78
65	136-2	41.52	Norman Hawke (NZL)	10-7-76
	126-8	38.62	Nolan Fowler (TN)	5-5-79
66	140-0	42.68	Aarne Miettinen (FIN)	7-29-79
	121-4	37.00	Nolan Fowler (TN)	10-18-80
	140-10p	42.92	Aarne Miettinen (FIN)	-79
67	144-2	43.94	Aarne Miettinen (FIN)	8-6-80
	126-10			

45	217.7	66.32	Jan Smiding (SWE)	9-3-77
	203-1	61.90	Philip Conley (CA)	7-12-80
46	222-3	67.76	Jan Smiding (SWE)	8-10-78
	203-4	61.98	Philip Conley (CA)	8-17-80
47	218-0	66.44	Jan Smiding (SWE)	7-5-79
	179-2	54.62	Robert Youngs (CT)	8-16-81
	212-3p	64.70	Jan Smiding (SWE)	-79
	194-11p	59.42	Ray Poaniewa (FRA)	12-6-67
48	193-11	59.12	Harje Noreborn (SWE)	9-13-75
	180-10	55.12	Spencer Letcher (CA)	4-5-80
49	201-10	61.52	Jose Kopitar (YUG)	1-13-81
	184-0	56.08	Spencer Letcher (CA)	8-16-81
50	178-6	54.42	Al Grayburn (NZL)	2-26-78
	166-7	50.78	Ralph Sutton (CA)	8-16-81
	184-5p	56.22	H. Rieder (GFR)	-79
	183-5p	55.90	J. Stenzenieks (CHI)	2-15-63
51	183-0	55.78	V. Javanainen (FIN)	8-12-77
	173-9	52.96	Bill Morales (CA)	7-3-68
52	186-10	56.96	V. Javanainen (FIN)	8-18-78
	156-9	47.78	Rich Bergenbeck (TN)	6-16-79
53	184-4	56.18	V. Javanainen (FIN)	8-1-79
	153-11	46.92	Bill Morales (CA)	7-4-70
54	190-2	57.96	V. Javanainen (FIN)	8-6-80
	162-11	49.66	Bill Morales (CA)	7-3-71
55	186-10	56.94	V. Javanainen (FIN)	8-9-81
	179-8	54.76	Bill Morales (CA)	3-11-72
	192-1p	58.56	L. Kittsteiner (CHL)	1-12-79
56	180-11	55.16	Hans Overland (NOR)	8-6-80
	180-9	55.10	Bill Morales (CA)	4-19-73
57	171-8	52.32	Hans Overland (NOR)	8-9-81
	166-6	50.76	Bill Morales (CA)	6-22-74
58	165-11	50.58	Bill Morales (CA)	6-28-75
59	161-5	49.20	Bill Morales (CA)	5-1-76
60	153-4	46.74	Peter Fetter (CA)	4-11-81
61	130-4	39.74	Hans Schneider (GFR)	8-12-75
	127-4	38.82	Gordon Nordgren (LA)	10-19-80
	132-4p	40.34	Klaus Langer (GFR)	-77
62	134-0	40.84	Hans Schneider (GFR)	7-15-76
	123-10	37.74	Gordon Nordgren (LA)	12-27-81
	138-1p	42.10	Otto Eisenmann (GFR)	9-25-76
63	136-11	41.74	Hans Schneider (GFR)	6-4-77
	117-11	35.94	Philip Partridge (NY)	7-20-74
64	119-9	36.52	Hans Schneider (GFR)	7-1-78
	115-9	35.28	Ed Both (CA)	4-27-75
	130-3p	39.70	Otto Eisenmann (GFR)	9-5-78
65	130-9	39.86	Hans Schneider (GFR)	6-20-79
	117-4	35.76	Philip Partridge (NY)	5-2-76
66	121-6	37.04	Hans Schneider (GFR)	7-23-80
	112-6	34.30	Philip Partridge (NY)	5-22-77
67	116-0	35.36	Olav Reppen (NOR)	10-5-78
	113-5	34.58	B. MacConnaghy (CA)	8-13-75
68	112-2	34.20	B. MacConnaghy (CA)	3-12-77
69	108-7	33.10	B. MacConnaghy (CA)	7-9-77
70	100-8	30.69	Olav Reppen (NOR)	9-18-81
	96-6	29.41	B. MacConnaghy (CA)	10-7-78
71	104-0	31.70	Albert Reiser (GFR)	7-3-77
	92-2	28.10	A. Red Doms (CA)	12-10-78
72	89-4	27.23	B. MacConnaghy (CA)	1-25-81
73	80-4	24.49	A. Red Doms (CA)	12-14-80
74	59-3	18.06	A. Ticmanis (CAN)	10-18-80
	47-9	14.55	Stanley Herrmann (CA)	12-10-78
75	72-2	21.99	John Whittemore (CA)	10-4-75
76	54-3	16.54	Stanley Herrmann (CA)	11-6-80
79	73-2	22.30	Herbert Anderson (CO)	7-25-81
80	58-2	17.74	John Whittemore (CA)	12-9-79

JAVELIN THROW (600 grams)

50	171-0	52.12	Stephan Seymour (CA)	6-19-71
51	168-5	51.34	Arthur Grayburn (NZL)	3-25-79
52	169-6	51.68	Arthur Grayburn (NZL)	3-29-80
	151-9	46.26	Daniel Aldrich (CA)	6-19-71
53	170-2	51.88	Arthur Grayburn (NZL)	11-29-80

54	147-1	44.84	Rich Bergenbeck (TN)	10-18-80
	167-8	51.10	Bill Morales (CA)	3-20-71
55	175-8	53.54	Bill Morales (CA)	4-8-72
56	176-9	53.88	Bill Morales (CA)	6-2-73
57	165-3	50.38	Bill Morales (CA)	4-6-74
58	150-5	45.84	Charles McMahon (CA)	8-8-73
59	157-6	48.00	Peter Fetter (CA)	1-25-81
60	177-5	54.08	Bill Morales (CA)	7-9-77
61	177-10	54.20	A. Sibidol (BRU)	10-17-81
	166-4	50.70	Bill Morales (CA)	5-6-78
62	167-3	50.98	Bill Morales (CA)	4-22-79
63	154-8	47.14	Bill Morales (CA)	6-1-80
64	142-10	43.54	Ian Hume (CAN)	7-15-79
	134-2	40.90	Ken Carnine (CA)	7-15-72
65	135-9	41.38	Ian Hume (CAN)	7-4-80
	124-10	38.06	Emery Curtice (CA)	6-17-72
66	136-8	41.66	Hans Schneider (GFR)	8-6-80
	121-7	37.06	Ken Carnine (CA)	10-19-74
	139-0p	42.36	Ian Hume (CAN)	-81
67	147-0	44.80	Gerhard Schepe (GFR)	9-15-78
	126-3	38.48	B. MacConnaghy (CA)	7-13-75
68	135-0	41.16	B. MacConnaghy (CA)	1-8-77
69	140-7	42.86	Gerhard Schepe (GFR)	1-8-81
	126-10	38.66	B. MacConnaghy (CA)	6-25-77
70	132-0	40.24	B. MacConnaghy (CA)	6-24-78
71	120-5	36.70	Ken Carnine (CA)	5-12-79
72	128-1	39.04	Emery Curtice (CA)	5-12-79
73	112-11	34.42	Emery Curtice (CA)	5-31-80
74	114-4	34.86	Emery Curtice (CA)	8-16-81
75	90-2	27.48	Herbert Anderson (CO)	8-11-77
76	92-5	28.17	Herbert Anderson (CO)	7-6-79
77	96-2	29.31	Herbert Anderson (CO)	9-2-79
78	96-3	29.34	Herbert Anderson (CO)	7-26-80
79	86-4	26.32	Herbert Anderson (CO)	8-22-81
80	69-0	21.03	Buell Crane (ID)	6-29-80
81	66-7	20.30	Peter Goic (YUG)	8-11-77
	65-0	19.82	Buell Crane (ID)	8-16-81
82	44-3	13.49	Ted Mumby (CA)	10-6-79
83	69-2	21.08	Collister Wheeler (OR)	6-18-77
84	38-8	11.80	Sven Falk (SWE)	1-9-81
86	19-7	5.97	Charles Backus (US)	7-12-80
87	53-6	16.30	Collister Wheeler (OR)	8-2-80

WEIGHT THROW (35 pounds)

35	69-2½	21.09	George Frenn (CA)	2-25-77
36	67-6	20.57	Al Hall (US)	2-6-71
37	68-4	20.83	Harold Connolly (CA)	2-15-69
38	70-2¾	21.40	Harold Connolly (CA)	1-30-70
39	67-5¾	20.57	Bob Backus (MA)	3-4-66
40	67-9	20.65	Bob Backus (MA)	3-4-67
41	61-8	18.79	Matt McGrath (US)	5-30-18
42	64-10¾	19.78	Al Hall (US)	3-13-77
43	59-6	18.13	Harold Connolly (CA)	1-18-75
44	56-9	17.30	Al Hall (US)	3-11-79
45	64-3	19.58	Harold Connolly (CA)	1-8-77
46	49-3¾	15.03	Steward Thomson (CA)	12-9-79
47	63-5	19.33	Harold Connolly (CA)	2-3-79
48	55-9½	17.00	Harold Connolly (CA)	2-1-80
49	58-8	17.88	Bob Backus (MA)	2-22-76
50	62-0½	18.91	Bob Backus (MA)	2-25-77
51	64-1¼	19.54	Bob Backus (MA)	2-24-78
52	65-0	19.81	Bob Backus (MA)	7-21-78
53	57-6	17.52	Bob Backus (MA)	9-2-79
54	54-7½	16.65	Bob Backus (MA)	6-13-81
55	57-5	17.50	Bob Backus (MA)	12-27-81
56	44-11½	13.70	Tom McDermott (CT)	3-2-75
57	37-8	11.48	Bill Bangert (MO)	9-12-81
58	39-9½	12.13	Tom McDermott (CT)	3-13-77
59	38-3¾	11.68	Nathaniel Heard (MA)	3-13-77
60	35-1¼	10.70	Harold Parsons (CAN)	5-4-79
61	36-6¾	11.14	Harold Parsons (CAN)	7-80
	33-11	10.34	Nolan Fowler (TN)	4-5-75

62	32-1½	10.05	Nolan Fowler (TN)	4-3-76
63	38-2	11.63	Tom McDermott (CT)	12-12-81
64	34-3	10.44	Nolan Fowler (TN)	5-6-78
65	39-1½	11.92	Nolan Fowler (TN)	6-10-79
66	36-1	11.00	Nolan Fowler (TN)	10-19-80
67	36-10½	11.24	Nolan Fowler (TN)	5-9-81
68	24-6½	7.48	Phillip Partridge (NY)	4-22-79
69	24-4½	7.43	Randolph Hubbell (CA)	12-10-78
70	34-1¼	10.39	Phillip Partridge (NY)	8-1-81
71	23-4	7.11	Randolph Hubbell (CA)	2-15-81
72	21-1½	6.70	Ray Connolly (MA)	6-10-79
73	23-5½	7.15	A. Ticmanis (CAN)	10-10-79
	20-5¾	6.24	Ray Connolly (MA)	4-26-80
74	22-9	6.93	A. Ticmanis (CAN)	10-11-80
	20-1½	6.13	Stanley Herrmann (CA)	12-10-78
75	22-1	6.73	A. Ticmanis (CAN)	9-6-81
	15-9	4.80	Arthur Wright (NY)	5-6-78
76	19-6¼	5.95	Stanley Herrmann (CA)	11-6-80
77	19-2	5.84	Stanley Herrmann (CA)	6-13-81
78	16-10¾	5.15	Arthur Wright (NY)	5-9-81
79	17-8½	5.40	John Whittemore (CA)	12-10-78
80	15-10½	4.84	John Whittemore (CA)	12-9-79

WEIGHT THROW (25 pounds)

60	48-1	14.65	Tom McDermott (CT)	3-11-79
61	41-6	12.85	Paul Sereghy (NY)	6-19-77
62	47-4	14.43	Tom McDermott (CT)	3-29-80
63	41-7¾	12.89	Bill Gilligan (MA)	9-6-81
64	43-11½	13.40	Nolan Fowler (TN)	3-19-78
65	38-2	11.63	Paul Sereghy (NY)	6-21-81
66	46-11	14.30	Nolan Fowler (TN)	3-29-80
67	44-4¼	13.52	Nolan Fowler (TN)	10-10-81
68	36-7	11.15	William Elpel (NY)	6-21-81
69	34-9¼	10.60	Phillip Partridge (NY)	12-27-80
70	33-7¼	10.24	Don Pierotti (CA)	9-12-81
71	32-1½	9.79	William Koski (CAN)	9-6-81
	26-9¼	8.16	Ray Connolly (MA)	6-25-78
72	28-11	8.81	Ray Connolly (MA)	9-30-79
73	27-0	8.23	Ray Connolly (MA)	3-29-80
74	27-4¼	8.34	Ray Connolly (MA)	9-6-81
75	27-8	8.43	A. Ticmanis (CAN)	9-6-81
	14-1¼	4.30	Konrad Boas (NY)	4-22-79
76	15-8	4.77	Konrad Boas (NY)	3-9-80
77	18-4	5.59	Konrad Boas (NY)	12-27-80
78	15-9¾	4.82	Konrad Boas (NY)	12-27-81

DECATHLON (international)

35	7547	Werner Von Moltke (GFR)	5-12-72
	6173	Darl Locke (NM)	5-24-77
36	7386	Horst Mandl (AUT)	6-3-72
	5391	Joe Johnson (FL)	5-30-80
37	6961	Jiri Cechak (CZE)	7-13-75
	5242	Tom Thorne (KS)	7-26-80
38	6343	Horst Mandl (AUT)	8-10-74
	4656	Tom Thorne (KS)	10-24-81
39	6230	Phil Mulkey (AL)	3-26-71
	7288p	Olavi Kauhainen (FIN)	-66
40	6110	Roy Williams (NZL)	1-24-75
	5950	Phil Mulkey (AL)	8-13-72
41	6402	Valbjorn Thorlaksson (ICE)	9-6-75
	4804	John Tansley (CA)	12-30-76
42	5918	Roy Williams (NZL)	2-26-77
	5616	Phil Mulkey (AL)	4-11-74
43	4806	Hal Smith (CA)	12-78
44	6051	Roy Williams (NZL)	2-24-79
	4373	Harry Hawke (CA)	12-8-73

45	6041	Roy Williams (NZL)	2-2-80
	4658	Harry Hawke (CA)	12-7-34
46	5966	Roy Williams (NZL)	2-7-81
	47134	Rudy Hochreiter (AUS)	3-74
48	4487	Rudy Hochreiter (AUS)	2-14-75
49	4754	Jack Greenwood (KS)	6-28-75
50	4696	Richmond Morcom (PA)	10-10-71
52	2182	John Dick (CA)	7-64
53	1986	John Dick (CA)	7-65
54	3487	Peter Fetter (CA)	8-23-75
58	2292	George Braceland (PA)	1-16-72
59	1494	Claude Hills (PA)	1-16-72
60	2575	Hans Schneider (GFR)	5-27-75
61	1387	Stan Thompson (HI)	3-12-72
62	2806	Bud Deacon (HI)	8-24-73
64	2184	Hans Schneider (GFR)	8-19-78
	1506	Claude Hills (PA)	9-11-76
66	827	Stan Thompson (HI)	10-14-76

DECATHLON (39" Hurdles)

35	6183	Dennis Stempel (CA)	12-2-78
	6748p	Richard Legas (CO)	6-6-81
36	5900	Dennis Stempel (CA)	7-14-79
37	5655	Dennis Stempel (CA)	6-28-80
38	5822	Bryan Murphy (MI)	7-14-79
39	4907	Les Weed (CO)	7-10-76
40	6784	Wolfgang Linkmann (GFR)	6-6-81
	6212	Dave Thoreson (CA)	6-6-81
41	5999	Bruce Hescocock (CT)	7-4-75
42	5803	Bruce Hescocock (CT)	7-10-76
43	5574	Ed Oleata (CA)	12-6-80
44	4895	Hal Smith (CA)	6-28-

MASTERS SPORTS ASSOCIATION

The **Masters Sports Association** was formed in October, 1971, as an organization to sponsor events for men and women over the age of thirty and to generally aid the development of athletics. We do not sponsor teams or individuals. Our membership is open to everyone regardless of where they live.

We are now one of the largest Masters organizations in the world. We have sponsored everything from local development meets, to District, Regional and National Championships in cross-country, indoor and outdoor track and distance running.

We annually sponsor over two dozen Masters races. We have been one of the sponsors of the *National Masters News* and the *Masters Age-Records* book. We have underwritten the cost of medals and championship patches throughout the country, taking back those medals not used. In that way we have helped to cut the cost of prizes and, in turn, lower entry fees. We also provide equipment for various races. We have also worked with youngsters and women in sponsoring races and giving donations. We are the founding club of the American Masters Athletic Association.

We welcome runners of all calibre.

We are now able to offer as part of our \$12 membership dues both the *National Masters News*, which sells for \$12 per year, and the *Age-Record Book*, which sells for \$3. The *National Masters News* is published monthly and consists of at least sixteen pages. It is the only national Masters publication. It contains the entry blanks for all Regional and National Championships; the Metropolitan Championships; results of all major Masters meets, general information about what is happening in Masters athletics; profiles of leading Masters; articles of general interest; training tips; and a forum for discussion of current questions facing the movement. It is a must for anyone engaging in Masters competition. The *Age-Records* book is compiled by Pete Mundle and Shirley Dieterich. It contains all the age-group records from ages 35 to 90 for men and women, in track and field, race walking, the marathon, plus the indoor and outdoor records and the American T. A. C. records.

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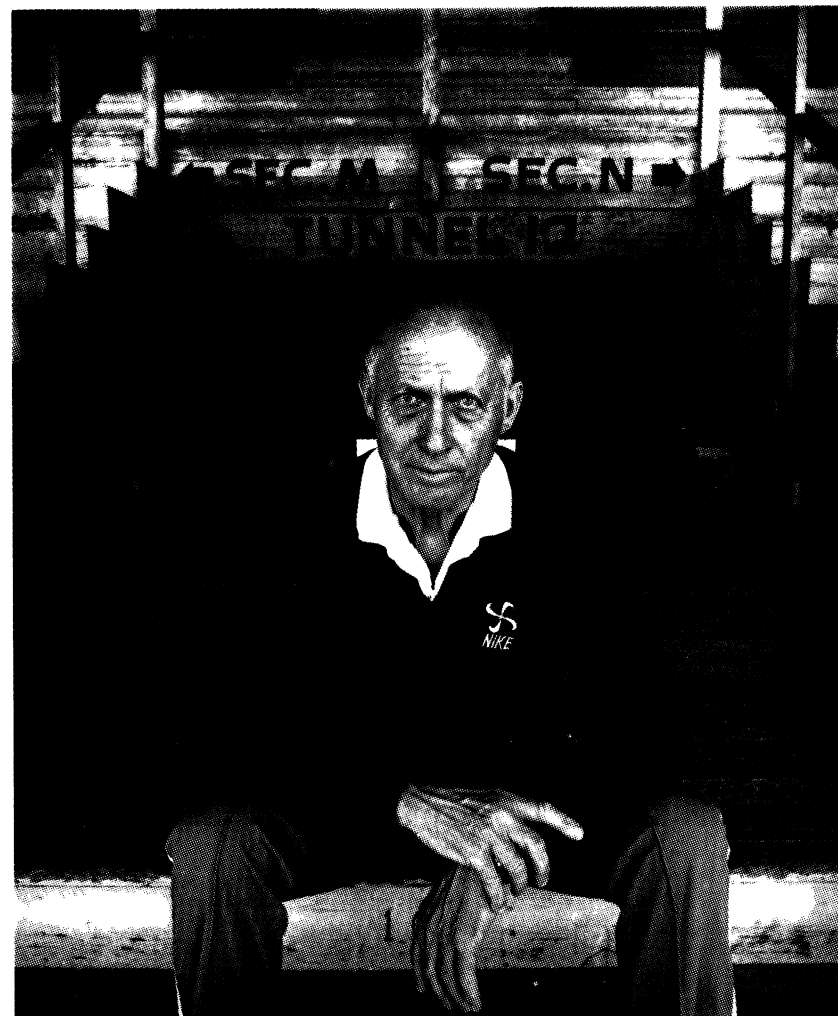
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THE SPIRIT THAT MOVES US.

For 24 years at the University of Oregon, he never recruited. And when athletes came to him, he put them to work in sawmills. Cut anyone who couldn't keep up the grades. He knew more people succeed because of mental toughness than physical ability.

He took the U.S. Track and Field team to Munich in '72. And came back complaining the Olympic games aren't conducted for athletes. But for aristocrats and pseudo-aristocrats

To the A.A.U. and now the Athletics Congress, he remains a thorn in the side. Fighting in the courts for what he calls the emancipation of the athlete.

His literary career has been sporadic at best. But for thousands of Americans he is the

writer who convinced them to take to the streets. And pound it out, year after year

At Nike, we know him as the renegade inventor. Who made an excuse to his wife so he could skip church and fool around with a waffle iron.

He's the guy on our board of directors who comes prepared to raise hell. Share a laugh. And to never let us forget the real point of the whole thing — to help athletes perform

Bill Bowerman. Stubborn, demanding. Given to sudden outbursts and moments of magical insight

We wouldn't be the same without him



63	4038	Bud Deacon (HI)	5-17-74
64	3197	Bud Deacon (HI)	5-16-75
65	3128	Ian Hume (CAN)	8-16-80
	2783	Claude Hills (PA)	6-24-77
66	2634	Claude Hills (PA)	6-23-78
67	3094	Gilberto Gonzalez (PUR)	6-6-81
	2755	Claude Hills (PA)	6-20-80
68	2958	Gilberto Gonzalez (PUR)	7-25-81
	2227	Bud Deacon (HI)	7-15-79
69	1503	Art Vesco (CA)	1-31-81
70	2380	Olav Reppen (NOR)	10-15-81
	1620	A.J. Puglizovich (CA)	8-5-78
71	1499	A. Redmond Doms (CA)	12-2-78
72	1432	A. Redmond Doms (CA)	12-1-79
73	1425	A.J. Puglizovich (CA)	6-6-81
74	1752	Herbert Anderson (CO)	5-28-77
75	1659	Herbert Anderson (CO)	3-24-78
76	1476	Herbert Anderson (CO)	8-5-78
77	995	John Whittemore (CA)	6-4-77
78	1520	Herbert Anderson (CO)	6-6-81
79	176	Fred Keiser (PA)	8-5-79
80	851	John Whittemore (CA)	12-1-79
81	425	Walt Wesbrook (US)	12-1-79

PENTATHLON

(International)

35	3313	Axel Jelten (GFR)	7-31-76
	2999	Rex Harvey (IA)	8-9-81
36	3443	Gerhard Tilmann (GFR)	9-25-75
	2824	Hugh Adams (CA)	6-6-76
37	3206	Gerhard Tilmann (GFR)	10-10-76
	2288	Bob Warren (IA)	7-6-75
38	2936	Hugh Adams (CA)	6-17-78
39	3353	Werner Schallau (GFR)	10-16-77
	2593	Dave Thoreson (CA)	3-1-81
40	3391	Werner Schallau (GFR)	9-24-78
	2828	Sammy White (GA)	5-5-78
41	3119	Robin Bell (GBR)	8-12-77
	2702	Sammy White (GA)	5-6-79
42	3009	Werner Schallau (GFR)	1-10-81
	2812	Brayton Norton (CA)	7-1-72
43	2933	Gary Miller (CA)	8-16-81
44	3236	Sydney Clarke (GBR)	8-12-77
	2503	Harry Hawke (CA)	7-6-73
45	2778	Valbjorn Thoriaksson (ICE)	7-30-79
	2454	Harry Hawke (CA)	7-6-74
46	2925	Roy Williams (NZL)	1-10-81
	2279	Harry Hawke (CA)	8-10-75
47	2464	Rudy Enders (MD)	5-6-79
48	2484	Werner Krucken (GFR)	8-12-77
	2388	Rudy Enders (MD)	7-4-80
49	2279	Pierre Hecq (BEL)	8-12-77
	2239	Rudy Enders (MD)	7-3-81
50	2251	Vaclav Bartl (SWE)	6-24-76
51	2383	Vaclav Bartl (SWE)	6-21-77
52	2354	Vaclav Bartl (SWE)	6-21-78
53	2269	Vaclav Bartl (SWE)	6-21-79
55	2151	Vaclav Bartl (SWE)	6-17-81
56	1704	Gosta Steeberg (SWE)	6-21-78
58	1599	Hans Schneider (GFR)	10-15-72
	691	Jim Craine (HI)	11-12-78
61	916	Jim Minah (CA)	3-1-81
62	1528	Hans Schneider (GFR)	9-27-76
	504	Bill Pacheco (HI)	11-12-78
63	1474	Hans Schneider (GFR)	7-3-77
64	1740	Hans Schneider (GFR)	7-17-78
65	959	Yngve Brange (SWE)	6-21-78
67	849	Yngve Brange (SWE)	6-18-80
	152	Stan Thompson (HI)	11-13-77
68	333	Stan Thompson (HI)	11-12-78
69	193	Jack Carson (HI)	11-12-78

PENTATHLON

(50-59 Standards: 1.6kg, 800g)

50	2553	Werner Krucken (GFR)	7-30-79
	2139	Jack Scott (IL)	8-16-81
51	2607	Vaclav Bartl (SWE)	8-12-77
	2148	Al Brenda (CA)	7-30-79
52	2144	Bob Roemer (CA)	8-12-77
53	2322	Vaclav Bartl (SWE)	7-30-79
	1985	Bob Sieben (CA)	7-30-79
54	2312	Vaclav Bartl (SWE)	8-10-80
	2251	Richmond Morcom (PA)	4-2-76
55	2133	Richmond Morcom (PA)	4-2-77
56	2439	Richmond Morcom (PA)	8-12-77
57	2165	Walter Schreiber (GFR)	7-30-79
	1741	Peter Fetter (CA)	6-17-78
58	1789	Bill Morales (CA)	8-12-75
59	1665	Charles Johannesmeyer(NC)	4-2-77
60	946	Charles McMahon (CA)	8-12-75
61	1472	Hans Schneider (GFR)	8-12-75
	1189	George Braceland (PA)	8-12-75
62	1805	Charles Beaudry (TX)	7-24-81
63	1064	Claude Hills (PA)	8-10-75
66	507p	Phil Henn (MO)	8-10-80
67	1266	Ken Carnine (CA)	8-10-75
68	340	Albert Brosz (CAN)	8-12-75
73	313	Herbert Anderson (CO)	8-12-75

PENTATHLON

(60-69 Standards: 1.0kg, 600g)

60	2051	Adolf Koch (GFR)	8-12-77
	2016	Bill Morales (CA)	8-12-77
61	2182	John Alexander (TX)	5-8-81
62	1812	Bill Morales (CA)	7-30-79
63	1724	Hans Schneider (GFR)	8-12-77
	1157	Claude Hills (PA)	4-2-76
64	1578	Ian Hume (CAN)	7-15-79
	1345	Claude Hills (PA)	4-2-77
65	1645	Ian Hume (CAN)	7-4-80
	1379	George Braceland (PA)	5-6-79
66	1417	Olav Reppen (NOR)	6-14-78
	1259	George Braceland (PA)	7-4-80
	1638p	Ian Hume (CAN)	- 81
67	1496	Olav Reppen (NOR)	10-5-78
	1218	Claude Hills (PA)	7-30-79
68	1427	Gilberto Gonzalez (PUR)	7-3-81
	1298	Claude Hills (PA)	7-4-80
69	1274	Gerhard Schepe (GFR)	1-10-81
	731	Wesley Ward (IN)	7-30-79
70	1211	Olav Reppen (NOR)	9-22-81
	874	Orrin Graf (FL)	4-26-80
71	478	Albert Brosz (CAN)	8-20-78
	399	Fred Bierlein (CA)	1-10-81
72	778	Walter Streubel (GFR)	1-10-81
	563	Louis Peresenyi (CA)	1-10-81
73	618	A.J. Puglizovich (CA)	8-16-81
	418	Arnolds Ticmanis (CAN)	4-26-80
74	418	Herbert Anderson (CO)	8-12-77
75	722	Herbert Anderson (CO)	5-6-79
76	644	Herbert Anderson (CO)	7-4-80
77	651	Herbert Anderson (CO)	1-10-81
78	439	Herbert Anderson (CO)	8-16-81
79	480	Herbert Anderson (CO)	8-16-81
81	410	Buell Crane (ID)	8-16-81

WOMEN'S TRACK & FIELD



Judy Fox winning the 800 meters at the 1981 national championships with a near record time of 2:25.7. The top flight field following her are from left: **Mary Czarapata**, **Susan Redfield**, **Joan Ulliyot** and **Janie Duff**. Judy (voted athlete of the year) also broke the American record in the 10,000 meters (35:33.6) and the world record in the 5000 meters (16:57.4) in this meet.

photo by Jerome McFadden

100 YARDS

35	10.8	Maeve Kyle (EIR)	9-26-64
36	12.8	Miriam Gerard (CA)	4-30-78
37	10.9	Maeve Kyle (IRE)	8-6-66
	13.0	Sandy Pashkin (NY)	6-14-80
	13.0p	Betty Parks (US)	4-7-73
38	11.3	Maeve Kyle (IRE)	5-8-67
	12.3	Almeta Parish (CA)	5-17-75
39	11.2	Maeve Kyle (IRE)	6-15-68
	14.3	Ursula Schreiber (CA)	2-18-78
40	12.5	Joanne Grissom (IN)	1-30-79
41	11.4	Irene Obera (CA)	7- 75
42	11.4	Irene Obera (CA)	5-15-76
43	12.5	Felicity Skaris (RSA)	8-9-80
	12.6	Irene Obera (CA)	5-14-77
44	13.1	Christel Miller (GFR)	2-17-79
	14.1	Anne Cirulnick (NY)	5-27-79
45	11.7	Irene Obera (CA)	4-28-79
46	14.3	Betty Pappas (KS)	5-30-81
	13.20w	Anne Cirulnick (NY)	6-21-81
47	13.4	Chris McKenzie (NY)	5-27-79
48	13.2	Chris McKenzie (NY)	6-14-80
49	14.2	Shirley Kinsey (CA)	2-17-79
	13.14w	Chris McKenzie (NY)	6-21-81
50	13.8	Shirley Kinsey (CA)	2-9-80
51	13.5	Shirley Kinsey (CA)	2-7-81
52	15.2	Shirley Dietderich (CA)	4-28-79
54	16.1	Martha Fairbank (NC)	4-3-76
55	16.0	Martha Fairbank (NC)	4-2-77
56	17.9	Diana Smith (CA)	2-17-79
57	17.3	Diana Smith (CA)	8-9-80
58	17.2	Diana Smith (CA)	2-7-81
59	15.8	Josephine Kolda (CA)	2-11-78
60	15.5	Josephine Kolda (CA)	4-21-78
61	15.7	Josephine Kolda (CA)	4-28-79
62	19.6	Marjorie Hunt (CA)	2-7-81
63	16.9w	Polly Clarke (CO)	12-30-73
65	15.5	Winfred Reid (RSA)	8-9-80
	16.0	Polly Clark (CO)	7-22-75
67	15.2	Polly Clarke (CO)	5-21-78
69	16.1	Polly Clarke (CO)	9-18-79
70	16.2	Polly Clarke (CO)	9-6-80
73	26.6	Marilla Salisbury (CA)	8-1-81

100 METERS

35	11.7	Fran Blankers-Koen (HOL)	8-2-53
	12.3	Cherrie Sherrard (CA)	6-22-74
	11.6p	Erika Rest (GFR)	- 79
36	12.1	Shirley Delahunty (AUS)	1-10-62
	12.2	Cherrie Sherrard (CA)	6-28-75
	11.7p	Erika Rest (GFR)	- 80
37	12.2	Cherrie Sherrard (CA)	6-26-76
38	12.2	Kathleen Holland (AUS)	3-25-78
	12.7	Cherrie Sherrard (CA)	6-19-77
	12.1p	Una Lund (AUS)	- 80
39	12.5	Cherrie Sherrard (CA)	6-17-78
	12.41h	Vivi Markussen (DEN)	7-29-79
	12.28w	Vivi Markussen (DEN)	7-30-79

200 METERS

40	12.2	Maeve Kyle (IRE)	4-23-69
	12.78	Cherrie Sherrard (CA)	7-30-79
41	12.0	Maeve Kyle (IRE)	4-25-70
	12.7	Cherrie Sherrard (CA)	5-31-80
	12.5w	Irene Obera (CA)	8-14-75
42	12.3h	Rosemary Payne (GBR)	8-16-75
	12.6	Irene Obera (CA)	6-19-76
43	12.6	Maeve Kyle (IRE)	5-29-72
	13.0	Irene Obera (CA)	8-9-77
44	12.1	Maeve Kyle (IRE)	5-12-73
	13.8	Almeta Parish (CA)	10-4-80
45	12.5	Maeve Kyle (IRE)	1-21-74
	12.63	Irene Obera (CA)	7-7-79
	12.7	Irene Obera (CA)	5-31-80
47	12.93h	Irene Obera (CA)	1-10-81
48	13.0h	Maeve Kyle (IRE)	8-8-77
	14.7	Chris McKenzie (NY)	7-4-80
49	13.2h	Olga Oldrichova (CZE)	8-8-77
	15.3	Shirley Kinsey (CA)	3-31-79
	14.05w	Chris McKenzie (NY)	8-30-80
50	13.65h	Maeve Kyle (IRE)	7-29-79
	15.3	Shirley Kinsey (CA)	6-7-80
51	14.15	Maeve Kyle (EIR)	8-6-80
	15.1	Shirley Kinsey (CA)	7-26-80
	13.4p	Maeve Kyle (EIR)	- 80
	13.77w	Olga Oldrichova (CZE)	7-30-79
52	13.92	Olga Oldrichova (CZE)	8-6-80
	15.0	Ruth Christian (CA)	6-26-76
53	14.36	Shirley Kennedy (AUS)	4-17-81
	14.8	Ruth Christian (CA)	6-26-77
54	15.17h	Kirsten Hveem (NOR)	7-29-79
	17.4	Shirley Diederich (CA)	6-20-81
	14.69hp	Liesl Seuberlich (GFR)	1-9-81
	15.04w	Kirsten Hveem (NOR)	7-30-79
55	14.6	Ruth Christian (CA)	8-18-79
56	14.9	Kirsten Hveem (NOR)	8-8-81
	16.5	Martha Fairbank (NC)	5-6-78
	14.9p	M. Buck (RSA)	5-2-81
57	14.9	Aileen Hogan (AUS)	3-22-80
	16.1	Cathy Hargus (CA)	6-19-76
58	15.12	Aileen Hogan (AUS)	4-17-81
	17.6	Edith Leiby (HI)	4-17-81
59	15.86	Elizabeth Haule (GFR)	7-30-79
	17.0	Josephine Kolda (CA)	6-25-77
60	16.40	Elizabeth Haule (GFR)	8-6-80
	16.8	Josephine Kolda (CA)	5-27-78
	15.6p	Elizabeth Haule (GFR)	- 80
	15.2w	M. Van As (RSA)	5-9-81
61	16.01	Elizabeth Haule (GFR)	1-13-81
	16.3	Josephine Kolda (CA)	6-23-79
62	16.4	Josephine Kolda (CA)	5-31-80
63	15.5	Josephine Kolda (CA)	10-3-81
	18.3	Edith Mendyka (CA)	6-22-74
64	16.3	Esabel Saumier (CAN)	5-6-78
	18.6	Edith Mendyka (CA)	6-28-75
65	16.21	Winfred Reid (RSA)	1-13-81
	18.5	Edith Mendyka (CA)	6-26-76
	17.3w	Polly Clarke (CO)	8-14-75
66	16.0	Winfred Reid (RSA)	3-28-81
	19.6p	Lucille Ruffin (VA)	5- 81
	15.6w	Winfred Reid (RSA)	5-9-81
67	16.1	Polly Clarke (CO)	5-6-78
68	16.4	Polly Clarke (CO)	5-26-79
69	18.9	Edith Mendyka (CA)	7-12-80
70	16.2	Polly Clarke (CO)	4-17-81
71	16.6	Polly Clark (CO)	9-6-81
72	19.5	Bess James (CA)	10-3-81
73	27.67	Marilla Salisbury (CA)	1-13-81
74	30.5	Marilla Salisbury (CA)	8-22-81
75	19.25	Irja Sarnama (FIN)	1-13-81
	56.7	Mae Mayhew (HI)	1-14-79
79	19.75	Ruth Rothfarb (FL)	1-13-81
86	42.9p	Viola Glen (US)	5-16-79
87	33.1p	Viola Glen (US)	5-31-80
88	37.2	Marion Higgins (CA)	8-8-81

70	35.3	Polly Clarke (CO)	4-17-81	
	71	34.2	Polly Clarke (CO)	9-6-81
72	42.0	Bess James (CA)	10-3-81	
73	65.6	Marilla Salisbury (CA)	8-9-81	
74	71.0	Marilla Salisbury (CA)	8-23-81	
75	42.88	Irja Sarnama (FIN)	1-10-81	
79	56.92	Ruth Rothfarb (FL)	1-10-81	
88	92.9	Marion Higgins (CA)	8-9-81	

400 METERS

35	50.56	Aurelia Penton (CUB)	7-15-78
	61.2	Miriam St. Clair (CA)	7-4-76
36	51.72	Aurelia Penton (CUB)	7-24-79
	60.6	Miki Hervey (TX)	7-8-78
37	55.7	Maeve Kyle (IRE)	8-30-66
	62.8	Almeta Parish (CA)	66-23-74
	51.72p	Aurelia Penton (CUB)	- 79
38	56.0	Kathleen Holland (AUS)	3-25-78
	62.5	Almeta Parish (CA)	7-5-75
39	55.5	Maeve Kyle (IRE)	7-19-88
	62.3	Almeta Parish (CA)	6-27-76
40	55.8	Maeve Kyle (IRE)	9-6-69
	62.7	Almeta Parish (CA)	8-9-77
41	55.3	Maeve Kyle (IRE)	7-22-70
	61.5	Irene Obera (CA)	8-15-75
42	56.3	Anne McKenzie (RSA)	10-28-67
	59.9	Irene Obera (CA)	7-4-76
43	59.5	Maeve Kyle (IRE)	5-29-72
	62.4	Irene Obera (CA)	8-10-77
44	60.5	Anne McKenzie (RSA)	5-2-70
	64.2	Irene Obera (CA)	6-17-78
45	59.71	Colleen Mills (NZL)	7-30-79
	61.89	Irene Obera (CA)	7-30-79
46	60.6	Anne McKenzie (RSA)	12-29-71
	61.1	Irene Obera (CA)	8-18-80
47	59.68	Colleen Mills (NZL)	1-10-81
	61.67	Irene Obera (CA)	1-10-81
48	62.8	Maeve Kyle (EIR)	8-10-77
	66.9	Chris McKenzie (NY)	4-26-80
49	61.6	Anne McKenzie (RSA)	10-5-74
	70.89	Chris McKenzie (NY)	9-1-80
50	63.2	Anne McKenzie (RSA)	10-15-75
	72.35	Ellen Fuller (CA)	7-21-79
51	69.80	Clare McKerr (AUS)	1-10-81
	76.3	Ellen Fuller (CA)	7-13-80
52	65.5	Anne McKenzie (RSA)	2-1-78
	75.2	Shirley Kinsey (CA)	6-20-81
53	70.94	Shirley Kennedy (AUS)	4-17-81
	72.88	Barbara Neuhaus (US)	1-10-81
54	70.0	Anne McKenzie (RSA)	10-17-79
	80.0y	Margaret Miller (CA)	6-7-80
55	70.9	Anne McKenzie (RSA)	5-2-81
	92.6	Martha Fairbank (NC)	8-10-77
56	73.63	B. Neuman (AUS)	4-17-81
	85.1	Helen Dick (CA)	7-18-81
57	85.69	Edith Leiby (HI)	1-13-81
58	74.59	Aileen Hogan (AUS)	4-17-81
	88.0	Cathy Hargus (CA)	8-10-77
59	83.0	Phyllis Schwandt (IL)	8-1-81
	76.29	Elizabeth Haule (GFR)	8-6-80
	88.86	Cathy Hargus (CA)	7-30-79
61	82.01	Elizabeth Haule (GFR)	1-13-81
	87.2	Josephine Kolda (CA)	10-6-79
62	80.54	Britta Tibbling (SWE)	8-6-80
	82.7	Josephine Kolda (CA)	8-16-80
63	82.28	Winfred Reid (RSA)	7-30-79
	83.8	Josephine Kolda (CA)	10-3-81
64	82.0	Winfred Reid (RSA)	6-30-79
	92.8y	Polly Clarke (CO)	7-8-75
65	79.66	Winfred Reid (RSA)	1-13-81
	84.9	Polly Clarke (CO)	8-15-75
66	77.5	Winfred Reid (RSA)	5-9-81
	99.9y	Polly Clarke (CO)	6-28-77
67	83.2	Polly Clarke (CO)	8-10-77
68	84.60	Polly Clarke (CO)	7-8-79
69	1:40.9y	Ivy Granstom (CAN)	8-23-81
		Edith Mendyka (CA)	7-13-80

800 METERS

70	87.8	Polly Clarke (CO)	4-18-81
71	95.84	Bess James (CA)	8-15-81
72	94.0	Bess James (CA)	10-3-81
73	2:15.3	Marilla Salisbury (CA)	1-13-81
74	2:45.4	Marilla Salisbury (CA)	9-20-81
79	2:03.5	Ruth Rothfarb (FL)	1-13-81
88	3:54.3	Marion Higgins (CA)	6-28-81

35	1:57.4	Ileana Silai (ROM)	8-28-77
	2:17.5	Miki Hervey (TX)	5-27-77
36	1:59.8	Ileana Silai (ROM)	7-6-78
	2:14.3h	Reiko Duba (US)	1-9-81
37	1:58.0	Ileana Silai (ROM)	6-8-79
	2:27.7	Miki Hervey (TX)	7-21-79
38	1:57.7	Ileana Silai (ROM)	7- 80
	2:18.0y	Judy Fox (CA)	5-11-79
39	2:08.0	Anne McKenzie (RSA)	7-17-65
	2:30.6y	Barbara Pike (CA)	6-24-81
40	2:10.2y	Anne McKenzie (RSA)	4-4-66
	2:25.7	Judy Fox (CA)	8-15-81
41	2:06.5	Anne McKenzie (RSA)	7-1-67
	2:24.6	Sandra Knott (OH)	8-4-79
42	2:06.5	Anne McKenzie (RSA)	7-29-67
	2:24.9	Sandra Knott (OH)	6-21-80
43	2:20.8	Helga Balzer (GFR)	7-29-79
	2:22.0	Sandra Knott (OH)	1-10-81
	2:29.1p	Rosemarie Strauss (GFR)	- 79
	2:20.2p	Helga Balzer (GFR)	- 78
44	2:18.5	Anne McKenzie (RSA)	4-8-70
	2:29.6	Mary Czarapata (WI)	5-31-80
45	2:19.2	Anne McKenzie (RSA)	11-13-70
	2:27.8	Mary Czarapata (WI)	7-5-80
46	2:19.4	Anne McKenzie (RSA)	12-29-71
	2:31.1	Mary Czarapata (WI)	8-15-81
47	2:20.5	Anne McKenzie (RSA)	1-20-73
	2:36.4	Chris McKenzie (NY)	6-10-79
48	2:20.3	Anne McKenzie (RSA)	1-19-74
	2:36.6	Chris McKenzie (NY)	7-5-80
49	2:19.6	Anne McKenzie (RSA)	12-11-74
	2:36.7	Chris McKenzie (NY)	8-30-80
50	2:23.1	Anne McKenzie (RSA)	10-29-75
	2:45.4h	Ruth Anderson (CA)	7-28-79
51	2:29.7	Anne McKenzie (RSA)	1-26-77
	2:50.4i	Ruth Anderson (CA)	2-22-81
	2:49.1p	Margaret Miller (CA)	- -
52	2:29.5	Anne McKenzie (RSA)	3-1-78
	2:51.3	Ruth Anderson (CA)	8-15-81
53	2:37.8	Luise Haushofer (GFR)	8-6-80
	2:47.1	Barbara Neuhaus (US)	1-14-81
54	2:37.9	Anne McKenzie (RSA)	12-5-79
	2:54y	Margaret Miller (CA)	6-7-80
55	2:43.5	Anne McKenzie (RSA)	1-10-81
	3:28.7	Edith Leiby (HI)	6-24-78
56	2:52.2	B. Neuman (AUS)	1-10-81
	3:33.2	Edith Leiby (HI)	7-7-79
57	3:14.5y	Anne Trigg (FL)	10-24-81
	3:33.3	Edith Leiby (HI)	4-17-81
58	2:57.9	Elizabeth Haule (GFR)	7-29-79
	3:16.8	Phyllis Schwandt (IL)	8-1-81
60	3:01.7	Elizabeth Haule (GFR)	8-6-80
	3:11.7	Jaclyn Caselli (CA)	8-15-81
61	3:04.9	Britta Tibbling (SWE)	7-29-79
	3:31y	Marcia Trent (AK)	7-28-79
62	3:01.0	Britta Tibbling (SWE)	12-31-80
	3:11.4	Pat Dixon (OR)	8-29-81
63	3:22.9	Gerda Mueller (GFR)	9-13-78
	3:44.6	Burnis Hicks (TX)	7-3-76
64	3:21.4	Ewa Eriksson (SWE)	8-7-81
	3:38.2	Alice Werbel (CA)	7-13-80
65	3:30.9	Gerda Mueller (GFR)	8-6-80
	3:34.4	Alice Werbel (CA)	10-4-80
	3:30.0p	Annenchen Reile (GFR)	- 80
66	4:06.8	Dorothy Stotsenburg (CA)	1-9-81
67	3:34.7	Zelia Pierce (NZL)	1-9-81

68	3:35.9y	Polly Clarke (CO)	5-20-78
68	3:38.1	Polly Clarke (CO)	7-7-79
69	4:29.1y	Ivy Granstrom (CAN)	3-13-81
70	3:38.7	Polly Clarke (CO)	4-17-81
71	3:49.2	Bess James (CA)	8-15-81
72	5:02.7	Felicitas Salazar (CA)	8-8-81
73	5:12.8	Marilla Salisbury (CA)	1-9-81
74	6:05.0	Marilla Salisbury (CA)	8-23-81
79	4:30.1	Ruth Rothfarb (FL)	1-9-81
82	5:47.5	Hulda Crooks (CA)	6-24-78
84	5:50.2	Hulda Crooks (CA)	7-13-80
85	7:03.0	Eula Weaver (CA)	6-23-74
86	7:05	Eula Weaver (CA)	6-28-75
88	7:28.6	Eula Weaver (CA)	6-26-77

1500 METERS

35	4:04.2	Ileana Silai (ROM)	6-77
44	4:02.2	Cindy Dalrymple (HI)	6-18-77
36	4:03.5	Ileana Silai (ROM)	8-78
5	5:10.0	Barbara Pike (CA)	5-27-78
5	5:08.0p	Emma Childers (US)	6-17-72
37	3:58.5	Ileana Silai (ROM)	7-13-79
5	5:04.3	Connie Manley (OR)	7-24-81
38	4:03.0	Ileana Silai (ROM)	8-1-80
4	4:46.0	Susan Buchanan (PA)	8-15-75
39	4:38.1	Francoise Nicolas (FRA)	8-1-79
4	4:51.5	Barbara Pike (CA)	6-10-81
4	4:33.7p	Francoise Nicolas (FRA)	-79
4	4:37.9p	Francoise Nicolas (FRA)	-80
40	4:20.7	Joyce Smith (GBR)	5-21-78
4	4:45.2	Judy Fox (CA)	8-16-81
41	4:36.0	Anne McKenzie (RSA)	7-20-67
4	4:50.7	Pat Bessel (NY)	8-16-79
42	4:39.8	Miki Gorman (CA)	9-3-77
43	4:47.3	Sandra Knott (OH)	1-14-81
44	4:55.2	Helga Balzer (GFR)	8-6-80
4	5:05.8	Martha Klopfer (NC)	8-1-79
45	4:53.8	Anne McKenzie (RSA)	3-27-71
4	5:08.6	Mary Czarapata (WI)	7-6-80
46	4:50.2	Anne McKenzie (RSA)	4-1-72
4	5:05.2	Martha Klopfer (NC)	8-9-81
47	4:52.0	Anne McKenzie (RSA)	11-22-72
4	5:20.1	Ruth Anderson (CA)	8-76
48	4:56.4	Anne McKenzie (RSA)	10-27-73
4	5:21.5	Chris McKenzie (NY)	6-29-80
49	4:49.2	Anne McKenzie (RSA)	11-16-74
4	5:26.3	Chris McKenzie (NY)	8-31-80
50	4:54.5	Anne McKenzie (RSA)	10-15-75
4	5:38.0	Nicki Hobson (CA)	7-28-81
51	5:17.0	Kirsten Garbo (NOR)	8-20-78
4	5:39.6	Ruth Anderson (CA)	1-9-81
52	5:19.2	Shirley Brasher (NZL)	4-14-79
4	6:15.1	Jan Newhart (HI)	10-19-80
53	5:25.7	Luise Haushofer (GFR)	8-6-80
4	7:25.0	Edith Leiby (HI)	4-16-76
54	5:12.9	Margaret Miller (CA)	6-21-80
55	5:31.1	Anne McKenzie (RSA)	12-10-80
4	6:05.2	Edith Carlisle (CA)	6-26-77
56	5:55.2	B. Neuman (AUS)	1-14-81
4	6:08.7	Helen Dick (CA)	7-18-81
57	5:57.7	Hilde Joockle (GFR)	9-15-78
4	6:01.3	Helen Dick (CA)	8-9-81
58	6:06.8	Elfriede Falke (GFR)	8-1-79
4	6:41.2	Edith Leiby (HI)	4-18-81
59	5:57.8	Elizabeth Haule (GFR)	8-1-79
4	6:31.1	Jaclyn Caselli (CA)	7-12-80
60	6:26	Elfriede Falke (GFR)	1-14-81
4	6:30.4	Jaclyn Caselli (CA)	6-27-81
61	6:06.5	Britta Tibbling (SWE)	8-1-79
4	6:26	Marcia Trent (AK)	7-28-79
62	6:01.4	Britta Tibbling (SWE)	8-6-80
4	6:19.1	Pat Dixon (OR)	7-31-81
63	6:30.4	Elizabeth Tromp (HOL)	8-6-80
4	7:27.2	Burnis Hicks (TX)	7-4-76

64	7:15.0	Nora Wedemo (SWE)	8-11-77
4	7:20.0	Alice Werbel (CA)	7-12-80
65	7:02.9	Johanna Luther (GFR)	8-1-79
4	7:13.9	Alice Werbel (CA)	10-4-80
66	7:35.9	Alice Werbel (CA)	10-3-81
4	7:16.9p	Nora Wedemo (SWE)	-79
67	6:59.0	Johanna Luther (GFR)	8-6-80
4	7:34.2	Polly Clarke (CO)	8-11-77
68	8:08.4	Ivy Gromstrom (CAN)	8-30-80
69	8:15.7	Ivy Granstrom (CAN)	1-14-81
4	8:36	Bess James (CA)	8-18-79
70	7:34.0	Polly Clarke (CO)	4-18-81
71	7:59.5	Bess James (CA)	1-14-81
72	9:26.1	Felicitas Salazar (CA)	8-9-81
73	10:51.0	Marilla Salisbury (CA)	7-24-81
74	11:32.2	Marilla Salisbury (CA)	9-19-81
79	8:47.8	Ruth Rothfarb (FL)	1-14-81
83	12:05	Hulda Crooks (CA)	8-18-79
84	11:33.0	Hulda Crooks (CA)	7-12-80
85	13:56.8	Eula Weaver (CA)	6-22-74
86	13:58.1	Eula Weaver (CA)	6-28-75
88	16:34.6	Eula Weaver (CA)	6-26-77
90	17:15	Eula Weaver (CA)	8-18-79

ONE MILE

35	5:22	Katie McIntyre (CA)	3-6-71
36	5:40.2	Miki Hervey (TX)	6-13-78
4	5:38.6p	Emma Childers (US)	4-23-72
37	5:15.5	Susan Buchanan (PA)	4-5-75
38	5:04	Judy Fox (CA)	7-19-79
39	5:19.5	Barbara Pike (CA)	7-12-81
40	5:24	Pat Bessel (NY)	9-3-78
41	5:12.5	Sandra Knott (OH)	8-4-79
42	5:15.0	Sandra Knott (OH)	6-21-80
43	5:12.81	Miki Gorman (CA)	1-26-79
44	5:27.0	Mary Czarapata (WI)	6-16-79
45	5:45.0	Mary Czarapata (WI)	6-14-80
46	5:29.8	Mary Czarapata (WI)	9-12-81
47	5:52.1	Nicki Hobson (CA)	9-19-78
48	5:38.6	Dorothy Stock (CA)	9-8-81
49	5:33.5	Dorothy Stock (CA)	9-15-81
50	5:57.9	Ruth Anderson (CA)	2-2-80
51	5:52.1	Margaret Miller (CA)	4-3-77
52	6:55.1	Cathy Hargus (CA)	7-2-71
53	6:27.1	Janet Grenda (NY)	3-15-80
54	5:56.8	Margaret Miller (CA)	6-7-80
55	5:50.6	Margaret Miller (CA)	2-7-81
56	6:30	Anne Trigg (FL)	1-3-81
57	6:54.0	Anne Trigg (FL)	10-24-81
58	7:06.1	Gladys Lehman (CA)	2-22-81
59	7:56.4	Lucy Killea (CA)	9-15-81
60	8:24	Ernestine Yeomans (CAN)	9-30-79
61	7:05	Marcia Trent (AK)	7-28-79
62	6:48.6	Pat Dixon (OR)	7-17-81
65	8:24	Polly Clarke (CO)	8-20-75
66	8:49	Polly Clarke (CO)	6-4-77
67	8:19	Polly Clarke (CO)	6-20-78
70	8:34	Polly Clarke (CO)	9-6-80
73	12:22.6	Marilla Salisbury (CA)	7-11-81
74	12:57	Marilla Salisbury (CA)	8-23-81

3000 METERS

35	9:08.0	Joyce Smith (GBR)	5-20-73
4	9:38.6	Cindy Dalrymple (HI)	6-11-77
36	8:55.6	Joyce Smith (GBR)	7-19-74
4	12:41.4yi	Andrea Hatch (US)	3-29-80
37	9:12.1	Joyce Smith (GBR)	8-25-75
4	12:25.0	Lolitta Bache (CA)	5-13-79
38	10:08.0	Judy Fox (CA)	3-25-79
4	9:48.7p	Evy Palm (SWE)	-80

10:02.9p	Inge Pfeiffer (GFR)	-78	
10:03.6p	Rosemarie Strauss (GFR)	7-12-75	
39	9:27.8	Joyce Smith (GBR)	9-28-77
10:30.8i	Barbara Pike (CA)	2-22-81	
40	9:11.2	Joyce Smith (GBR)	4-30-78
12:13yi	Susan Buchanan (PA)	3-19-78	
11:23p	Mary Czarapata (WI)	-77	
41	10:04	Miki Gorman (CA)	5-22-77
10:03.2p	Helga Krause (GFR)	8-20-77	
42	10:25.6	Helga Balzer (GFR)	4-15-78
10:44.8	Pat Bessel (NY)	8-16-80	
9:40.2p	Joyce Smith (GBR)	-80	
43	10:26.6	Ursula Blaschke (GFR)	6-13-75
11:08.3	Linda Sipprelle (DC)	5-13-78	
44	10:50.8	Linda Sipprelle (DC)	9-15-79
10:27.8p	Helga Balzer (GFR)	-80	
45	10:40.4p	Denise Alfvoet (BEL)	-80
10:57.0	Jennifer Wright (CA)	6-30-81	
46	10:31.4	Valborg Ostberg (NOR)	6-17-78
11:02.6	Linda Sipprelle (DC)	6-28-81	
47	10:31.6	Valborg Ostberg (NOR)	8-23-78
11:44.0	Nicki Hobson (CA)	9-7-78	
48	10:41.6	Valborg Ostberg (NOR)	6-16-79
11:15.2	Dorothy Stock (CA)	6-30-81	
49	10:45.6	Valborg Ostberg (NOR)	7-26-80
12:48yi	Chris McKenzie (NY)	3-29-81	
50	10:34.2	Valborg Ostberg (NOR)	7-5-81
11:50.8	Nicki Hobson (CA)	6-30-81	
51	11:07.6	Kirsten Garbo (NOR)	3-31-78
12:41.4	Merry Van Sant (CA)	6-30-81	
52	11:27.5	Anne McKenzie (RSA)	2-8-78
14:47.4yi	Anna Rush (NJ)	2-3-80	
53	12:30.0	Ulla Jansson (SWE)	8-8-77
13:27y	Janet Grenda (NY)	3-15-80	
11:31.0p	Lydia Backes (GFR)	-79	
9:34.3p	Luise Haushofer (GFR)	-80	
54	12:13.0y	Margaret Miller (CA)	6-7-80
11:38.3p	Lydia Backes (GFR)	-80	
12:02.6	Ursula Heringhaus (GFR)	-80	
55	12:21.0	Hilde Joockle (GFR)	8-20-77
16:56.8	Martha Fairbank (NC)	8-8-77	
56	12:29.4	Hilde Joockle (GFR)	7-9-78
15:38.2	Mary Isom (CA)	6-30-81	
57	12:55.8	Elfriede Falke (GFR)	8-26-78
14:26.0y	Anne Trigg (FL)	10-24-81	
12:09.6p	Hilde Joockle (GFR)	-79	
58	13:06.0yi	Gladys Lehman (CA)	2-22-81
7:42.0p	Lieselotte Schultz (GFR)	-79	
59	25:08.8	Sun-Ye Kim (KOR)	8-8-77
50	12:26.0p	Lieselotte Schultz (GFR)	-80
60	13:42.8	Ewa Eriksson (SWE)	8-8-77
61	13:18	Marcia Trent (AK)	7-28-79
62	14:12.0	Gerda Mueller (GFR)	8-8-77
63	14:03.0	Marie Lynnerup (DEN)	8-8-77
64	13:50.0	Johanna Luther (GFR)	8-8-77
68	17:15.6	Ivy Granstrom (CAN)	8-3-80
69	18:02.4	Justine Bucher (GFR)	8-8-77
73	24:22.4	Marilla Salisbury (CA)	7-11-81
74	26:34y	Marilla Salisbury (CA)	8-23-81

TWO MILES

35	11:59.8	Marilyn Paul (OR)	7-4-73
36	12:41.4i	Andrea Hatch (US)	3-29-80
37	14:04.6p	Yvonne Krupp (US)	1-28-76
38	11:23	Judy Fox (CA)	1-13-78
39	11:39.6i	Nina Kuscsik (US)	28-46.0
40	12:13i	Susan Buchanan (PA)	3-19-78
41	11:29.2	Sandra Knott (OH)	8-4-79
42	11:38.0	Linda Sipprelle (DC)	8-29-77
43	11:38.2	Linda Sipprelle (DC)	7-20-78
44	11:36.4	Mary Czarapata (WI)	9-29-79
45	11:43.0	Mary Czarapata (WI)	9-13-80
46	11:50	Mary Czarapata (WI)	10-10-81
49	12:48i	Chris McKenzie (NY)	3-29-81
50	13:39.6i	Marcia Spaeth (NY)	3-17-79

51	12:52.2i	Ruth Anderson (CA)	2-22-81
52	14:47.4i	Anna Rush (NJ)	2-3-80
53	13:27	Janet Grenda (NY)	3-15-80
54	12:13.0	Margaret Miller (CA)	6-7-80
57	14:26.0	Anne Trigg (FL)	10-24-81
58	13:06.0i	Gladys Lehman (CA)	2-22-81
73	26:03.8	Marilla Salisbury (CA)	7-11-81
74	26:34	Marilla Salisbury (CA)	8-23-81

5000 METERS

35	16:36.2	Doris Heritage (WA)	4-22-78
36	17:37.0	Vicki Foltz (US)	1-12-81
37	17:31.5	Corry Koning (HOL)	9-10-78
21:27.8	Mary Owen (US)	7-13-80	
20:40p	Karen King (CA)	-77	
38	17:06	Judy Fox (CA)	3-25-79
39	17:18.0	Evy Palm (SWE)	8-8-81
17:34.0	Judy Fox (CA)	5-31-80	
40	16:57.4	Judy Fox (CA)	8-16-81
41	16:58.0	Miki Gorman (CA)	2-13-77
42	18:11.2	Sandra Knott (OH)	7-5-80
43	17:39.2	Miki Gorman (CA)	7-31-79
44	18:29.0	Helga Balzer (GFR)	8-6-80
18:32.2	Mary Czarapata (WI)	9-30-79	
45	18:14.0	Vicky Bigelow (CA)	6-21-81
46	18:09.1	Maria De Orlando (ITA)	1-12-81
47	18:47.2	Linda Sipprelle (PA)	9-20-81
48	18:38.5	Dorothy Stock (CA)	6-21-80
49	20:20.6	Dorothy Stock (CA)	1-12-81
20:24	Ulla Seger (SWE)	8-6-80	
50	18:15.0	Ruth Anderson (CA)	4-22-79
19:58.6	Valborg Ostberg (NOR)	8-7-81	
51	19:35.2	Nicki Hobson (CA)	8-1-81
22:53.6	Kirsten Garbo (NOR)	9-10-78	
21:54.2p	Marcia McChesney (OR)	7-25-81	
52	19:53	Marilyn Waste (CA)	8-9-81
20:33.0	Shirley Brasher (NZL)	4-14-79	
53	20:00.0	Ruth Anderson (CA)	8-16-81
25:11.0	Lydia Backes (GFR)	7-31-79	
54	19:27.0	Patricia Frankus (US)	7-13-80
55	20:45.2	Margaret Miller (CA)	6-7-80
26:30.0	Jean Cleator (CAN)	8-23-81	
56	22:39.8	Edith Carlisle (CA)	6-26-77
26:46.8	Hilde Joockle (GFR)	9-10-78	
57	21:57.7	Mary Isom (CA)	7-14-81
25:13.3	Hilde Joockle (GFR)	7-31-79	
58	22:36.5	Eis Tuinzing (CA)	7-31-79
27:20.8	Elfriede Falke (GFR)	7-31-79	
59	23:06.3	Jaclyn Caselli (CA)	8-19-79
23:32.2	Elfriede Falke (GFR)	8-6-80	
21:40.4p	Jaclyn Caselli (CA)	8-17-80	
60	23:19.2	Lieselotte Schultz (GFR)	-79
61	26:08.2	Jaclyn Caselli (CA)	6-21-81
62	22:26.4	Alice Werbel (CA)	6-26-77
63	24:15.4	Pat Dixon (OR)	8-16-81
64	24:37.6	Elizabeth Tromp (HOL)	8-7-80
26:02.4	Alice Werbel (CA)	8-19-79	
65	24:49.2	Ewa Eriksson (SWE)	8-8-81
27:12.2	Alice Werbel (CA)	7	

10,000 METERS

35	34:34.4	Ann Letherby (AUS)	10-7-81
	36:25.4	Cindy Dalrymple (HI)	6-19-77
36	35:37.8	Cindy Dalrymple (HI)	6-8-78
37	38:49.2	Stigrid Suckner (DEN)	8-11-77
	38:54.0	Skip Swannack (CA)	5-12-79
38	35:39.8	Judy Fox (CA)	6-15-79
39	36:00.3	Judy Fox (CA)	6-27-80
40	35:33.6	Judy Fox (CA)	6-15-81
41	38:05.5	Sandra Knott (OH)	7-6-79
	35:50p	Miki Gorman (CA)	- 77
42	34:26.4	Joyce Smith (GBR)	2-27-80
	35:45.6	Miki Gorman (CA)	9-3-77
43	36:21.9	Miki Gorman (CA)	7-27-79
44	39:08.8	Robin Hames (NZL)	1-8-81
	39:33.1	Martha Klopfer (NC)	7-27-79
45	40:19.8	Dorothy Stock (CA)	6-24-78
46	39:43	Wendy Williams (TN)	5-26-79
47	39:06.4	Dorothy Stock (CA)	6-22-80
48	38:49.2	Dorothy Stock (CA)	1-8-81
49	40:57.9	Ruth Anderson (CA)	7-6-79
	40:50.6p	Gudrun Schuetz (GFR)	- 79
50	40:49.9	Ruth Anderson (CA)	7-27-79
51	41:52.7	Ruth Anderson (CA)	1-8-81
52	42:33.6	Ria Brouwers (GFR)	7-27-79
	42:44.4	Ruth Anderson (CA)	8-15-81
53	41:43.0	Lydia Backes (GFR)	7-27-79
54	40:13.2	Margaret Miller (CA)	66-22-80
55	43:23.0	Jean Cleator (CAN)	8-22-81
	53:24	Edith Carlisle (CA)	6-26-77
	46:32ip	Emily Weber (IL)	3-13-81
56	43:12.2	Helen Dick (CA)	8-16-80
57	43:34.6	Helen Dick (CA)	8-8-81
58	46:56.7	Elfriede Falke (GFR)	7-27-79
	51:32	Jaclyn Caselli (CA)	8-18-79
59	44:59.4	Lieselotte Schultz (GFR)	7-27-79
	48:02.7	Eis Tuinzing (CA)	1-8-81
60	50:13.9	Elfriede Falke (GFR)	1-8-81
61	53:33	Alice Werbel (CA)	6-26-77
62	47:23.8	Pat Dixon (OR)	8-22-81
63	57:52	Burnis Hicks (TX)	7-2-76
64	55:41.8	Alice Werbel (CA)	8-16-80
65	61:08	Edna Berg (MT)	3-19-80
67	55:20.9	Johanna Luther (GFR)	1-8-81
	67:45	Ruth Updegrave (HI)	4-23-78
68	52:53.2	Waltraud Kretschmer (GFR)	1-8-81
69	64:41.2	Ivy Granstrom (CAN)	8-22-81
	64:52	Bess James (CA)	8-18-79
70	59:20.7	Ailsa Forbes (NZL)	1-8-81
	60:01	Bess James (CA)	7-12-80
71	61:55.9	Bess James (CA)	1-8-81
72	79:00	Marilla Salisbury (CA)	7-12-80
73	98:55.6	Marilla Salisbury (CA)	7-3-81

ONE HOUR RUN

35	9-1044	15.439	Cindy Dalrymple (HI)	7-23-77
36	9-1124	15.512	Marilyn Paul (US)	7-20-74
37	9-248	14.711	Marilyn Paul (US)	7-19-75
38	9-549	14.986	J. Groombridge (WA)	7-15-78
39	9-336	14.791	Regina Schiek (GFR)	4-19-76
	9-47	14.527	Patricia Thomas (WA)	7-11-79
40	8-1593	14.331	Patricia Thomas (WA)	7-10-80
	9-515p	14.955	J. Groombridge (WA)	- 80
41	9-1044	15.439	Patricia Thomas (WA)	8-22-81
42	9-575	15.010	Linda Sipprelle (DC)	10-12-77
43	9-1197	15.579	Linda Sipprelle (DC)	7-29-78
44	9-545	14.982	Mary Czarapata (WI)	9-23-79
45	9-267	14.728	Jennifer Wright (CA)	4-25-81
46	8-1693	14.423	Ruth Anderson (CA)	6-12-76
47	8-1291	14.055	Ruth Anderson (CA)	5-28-77
48	9-374	14.826	Dorothy Stock (CA)	8-4-81

49	8-462	13.297	Margaret Miller (CA)	7-26-75
50	8-1564	14.305	Nicki Hobson (CA)	4-25-81
51	8-1909	14.620	Nola Bruhn (WA)	8-5-80
52	8-922	13.718	Margaret Miller (CA)	7-29-78
53	7-1381	12.528	Lida Askew (US)	2-9-80
54	6-1220	10.772	Traude Weiler (TX)	2-13-78
55	7-860	12.052	Violet Leonard (WV)	5-8-76
56	7-78	11.337	Violet Leonard (WV)	5-8-77
	7-434p	11.662	Laurel Henley (US)	5-7-72
57	7-128	11.382	Violet Leonard (WV)	5-6-78
58	7-1021	12.199	Marcia Trent (AK)	7-18-76
59	6-709	10.304	Alice Werbel (CA)	7-12-75
60	6-498	10.111	E. Yeomans (CAN)	2-24-80
61	8-10	12.884	Marcia Trent (AK)	7-26-79
62	8-219	13.075	Marcia Trent (AK)	7- 80
63	7-1370	12.518	Marcia Trent (AK)	7-18-81
64	5-96	8.135	Edna Berg (MT)	1-19-80
73	4-495	6.890	Marilla Salisbury (CA)	8-4-81

TWO HOUR RUN

35	13-898	21.743	Connie Rodewald (CA)	11-13-77
36	12-457	19.730	Carole Herrick (VA)	3-13-77
37	12-881	20.118	Kathy Shipp (AZ)	12-30-79
40	15-239	24.359	Yvonne Livett (CA)	11-19-77
43	15-1399	25.419	Linda Sipprelle (DC)	7-15-78
45	12-1041	20.264	Donna Ferrari (CA)	6-18-77
46	14-1726	24.109	Carol O'Conner (CA)	6-18-77
47	17-324	27.655	Ruth Anderson (CA)	6-18-77
50	12-1645p	20.816	Marie Heissler (US)	11-19-77
54	10-1750	17.694	Annabel Marsh (CA)	6-18-77
60	12-110	19.413	Kay Atkinson (CA)	6-18-77

MARATHON

35	2:39:48	Elizabeth Hassal (AUS)	4-16-79
	2:47:37	Sue Petersen (CA)	10-21-79
36	2:35:04	Carol Gould (GBR)	10-26-80
	2:45:04	Sue Petersen (CA)	9-29-80
37	2:37:26	Carol Gould (GBR)	10-25-81
	2:43:38	Cindy Dalrymple (HI)	9-9-79
38	2:42:54	Cindy Dalrymple (HI)	11-23-80
39	2:44:46	Beverly Shingles (NZL)	5- 80
	2:51:04	Cindy Dalrymple (HI)	9-13-81
40	2:47:45	Miki Gorman (CA)	12-7-75
41	2:36:07	Joyce Smith (GBR)	9-22-79
	2:39:11	Miki Gorman (CA)	10-24-76
42	2:33:32	Joyce Smith (GBR)	6-22-80
	2:43:10	Miki Gorman (CA)	10-23-77
43	2:29:56	Joyce Smith (GBR)	3-29-81
	2:49:47	Karen Scannell (CA)	12-6-81
44	2:48:13	Robin Hames (NZL)	10-25-81
	2:54:09	Miki Gorman (CA)	11-18-79
45	2:49:22	Maria De Orlando (ITA)	10-12-80
	2:57:41	Nicki Hobson (CA)	3-2-76
46	2:48:46	Maria De Orlando (ITA)	9-13-81
	3:00:14	Nicki Hobson (CA)	10-23-77
47	3:04:54	Toshiko d'Elia (NJ)	4-19-77
48	2:51:56	Valborg Ostberg (NOR)	11-18-79
	3:04:19	Ruth Anderson (CA)	5-7-78
49	2:58:11	Toshiko d'Elia (NJ)	4-16-79
	2:57:24	Toshiko d'Elia (NJ)	8-24-80
50	2:57:24	Toshiko d'Elia (NJ)	11-30-80
51	3:03:47	Marion Irvine (CA)	5- 80
52	2:55:17	Marion Irvine (CA)	12-6-81
53	3:05:02	Margaret Miller (CA)	9-9-79
54	3:03:28	Margaret Miller (CA)	8-24-80
55	3:18:07	Helen Dick (CA)	6-7-80
56	3:09:47	Helen Dick (CA)	9-28-80
57	3:12:46	Helen Dick (CA)	9-25-81
58	3:35:02	Lieselotte Schultz (GFR)	6-17-78
	3:51:18	Eis Tuinzing (CA)	5-4-80

59	3:32:38	Lieselotte Schultz (GFR)	8-2-79
	3:34:22	Marcia Trent (AK)	5-15-77
60	3:21:35	Lieselotte Schultz (GFR)	8-24-80
	3:26:16	Marcia Trent (AK)	5-7-78
61	3:25:40	Marcia Trent (AK)	11-11-79
62	3:30:06	Marcia Trent (AK)	12-6-80
63	3:31:24	Marcie Trent (AK)	5-10-81
64	5:06:01	Burnis Hicks (TX)	10-23-77
	3:42:54p	Marie Lynnerup (DEN)	- 78
65	3:49:41	Marie Lynnerup (DEN)	5-24-80
	4:46:23	Evelyn Havens (NY)	10-25-81
66	4:09:41p	Friedel Wiegmann (GFR)	8-13-77
67	4:02:36	Waltraud Kretschmer (GFR)	8-2-79
	4:37:40	Pearl Mehl (CO)	5-3-81
68	4:20:30	Waltraud Kretschmer (GFR)	8-24-80
70	4:45:02	Mavis Lindgren (CA)	11-11-77
71	4:38:46	Mavis Lindgren (CA)	12-3-78
72	4:37:37	Mavis Lindgren (CA)	9-9-79
73	4:33:35	Mavis Lindgren (CA)	3-8-81
74	4:49:25	Mavis Lindgren (CA)	5-13-81
	4:48:35p	Ida Mintz (IL)	9-29-80
75	4:41:45p	Ida Mintz (IL)	4-27-81
80	5:37:38	Ruth Rothfarb (FL)	10-25-81

HIGH JUMP

35	5-7 3/4	1.72	Christa Voss (GFR)	8-2-78
	4-8	1.42	Cherrie Sherrard (CA)	6-22-74
36	5-8 1/4	1.73	Christa Voss (GFR)	7-30-79
	4-4	1.32	Cherrie Sherrard (CA)	6-28-75
37	5-5 1/4	1.67	Dorothy Tyler (GBR)	6-15-57
	4-9	1.45	Cherrie Sherrard (CA)	6-26-76
38	5-3	1.60	Dorothy Tyler (GBR)	4-30-58
	4-6	1.37	Cherrie Sherrard (CA)	6-18-77
	5-3 1/2	1.61	Christa Voss (GFR)	- 80
39	5-3	1.60	Dorothy Tyler (GBR)	6-10-59
	4-6	1.37	Cherrie Sherrard (CA)	6-18-78
	5-3 1/2 p	1.61	Regina Nicolin (GFR)	9-23-78
40	5-3 1/4	1.60	M. Altmann (GFR)	5-22-77
	4-6	1.37	Cherrie Sherrard (CA)	6-24-79
41	5-4 1/4	1.63	Dorothy Tyler (GBR)	8-2-61
	4-6	1.37	Joanne Grissom (IN)	6-28-80
	4-6	1.37	Cherrie Sherrard (CA)	5-31-80
42	5-2	1.57	Dorothy Tyler (GBR)	6-9-62
	4-8	1.42	Joanne Grissom (IN)	2-15-81
43	5-1	1.55	Dorothy Tyler (GBR)	6-22-63
	3-4	1.01	Almeta Parish (CA)	7-12-80
44	5-0	1.52	Dorothy Tyler (GBR)	6-22-64
45	5-0	1.52	Dorothy Tyler (GBR)	7-18-65
	3-4	1.01	Donna Radigan (PA)	3-18-81
46	4-9	1.45	Dorothy Tyler (GBR)	4-30-66
	3-8	1.12	Irene Obera (CA)	7-12-80
	4-10 1/4 p	1.48	Christa Stolze (GFR)	8-27-78
47	3-10 1/2	1.18	Heather Doherty (AUS)	4-17-81
	4-7 1/2 p	1.41	R. Beck (GFR)	- 80
	4-3 1/4 p	1.30	Wilfr. Hoffmann (GFR)	- 80
48	4-3 1/4	1.30	Maeve Kyle (IRE)	8-9-77
49	3-4 1/2	1.03	Joan Tykynski (CA)	8-16-81
	4-1 1/4 p	1.25	H. Schliez (GFR)	- 79
50	4-10	1.47	Dorothy Tyler (GBR)	6-14-70
	2-8 1/2 pi	0.82	G. Cairns (US)	2-15-81
51	3-9 1/4	1.15	Beryl Vine (NZL)	7-30-79
	4-4 3/4 p	1.34	Maeve Kyle (EIR)	- 80
52	3-10 1/2	1.18	R. Krieger (GFR)	- 80
	3-6	1.06	Beryl Vine (NZL)	1-9-81
	3-6	1.06	Ruth Christian (CA)	6-26-76
	3-6	1.06	Barb Greenleaf (CA)	5-30-81
	4-1 1/4 p	1.25	Audrey Wood (NZL)	- 77
53	4-3 1/4	1.30	Marianne Werner (GFR)	6-16-77
	3-9	1.14	Ruth Christian (CA)	6-26-77
54	4-3 1/4	1.30	Marianne Werner (GFR)	5-25-78
55	4-1 1/4	1.26	Kirsten Hveem (NOR)	1-12-81
	3-6	1.06	Joyce Varney (HI)	9-13-81
56	4-3 1/4	1.30	Vlasta Chlumska (CZE)	7-30-79
57	4-1 1/4	1.25	Vlasta Chlumska (CZE)	8-6-80
	3-3 1/2	1.00	Edith Leiby (HI)	3-22-81

58	3-2 1/4	0.98	Edith Leiby (HI)	4-17-81
59	3-7 1/2	1.10	Annchen Reile (GFR)	9-14-74
60	3-7 1/2	1.10	Annchen Reile (GFR)	8-3-75
	3-2	0.96	Virginia Landuyt (CA)	5-30-81
	3-9 1/4 p	1.16	M. Van As (RSA)	5-2-81
62	3-7 1/4	1.10	Annchen Reile (GFR)	8-9-77
	3-0	0.91	Dot Callan (HI)	10-12-80
63	3-9 1/4	1.15	Annchen Reile (GFR)	9-15-78
	2-11 1/2	0.90	Dot Callan (HI)	4-17-81
64	3-5 1/2	1.05	Annchen Reile (GFR)	7-30-79
	3-9p	1.14	Annchen Reile (GFR)	- 79
65	3-7 1/4	1.11	Annchen Reile (GFR)	1-12-81
66	3-7	1.09	Shiela Evans (RSA)	6-13-81
67	3-4 1/4	1.02	Helga Mitschke (GFR)	1-12-81
75	3-3 1/2	1.00	Irja Sarnama (FIN)	8-9-81

LONG JUMP

35	21-4	6.50	Willye White (US)	10-26-74
36	20-2 1/2	6.16	Willye White (US)	3-3-75
37	20-10 1/2	6.36	Willye White (US)	6-12-76
38	18-5 1/4	5.63	Dorit Breul (GFR)	1-8-81
	13-11	4.24	Cherrie Sherrard (CA)	7-2-77
	15-10 1/2 w	4.84	Cherrie Sherrard (CA)	6-25-77
39	17-10 1/2	5.45	Maeve Kyle (IRE)	6-22-68
	15-0 1/4	4.58	Cherrie Sherrard (CA)	8-19-78
40	18-2 1/4	5.54	Marlene Altmann (GFR)	7-30-77
	15-7	4.75	Joanne Grissom (IN)	7-30-79
41	17-2 1/4	5.24	Maeve Kyle (IRE)	5-21-70
	16-9	5.10	Irene Obera (CA)	5-17-75
	18-2 1/4 p	5.54	Helen Searle (AUS)	4-17-81
	17-3			

11-0¼p	3.36	L. Balke (GFR)	- 80
7-3p	2.21	Cornelia Spivey (VA)	5- 81
62 8-9¼	2.67	Annchen Reile (GFR)	8-10-77
7-6	2.28	Dot Callan (HI)	10-12-80
10-10¼p	3.32	G. Korn (GFR)	- 80
63 5-7	1.70	Dot Callan (HI)	4-17-81
64 8-10	2.69	Nora Wedemo (SWE)	8-10-77
65 8-8½	2.65	Annchen Reile (GFR)	8-6-80
11-2p	3.40	R. Soie (NZL)	1-8-81
8-10p	2.69	Nancy Munford (VA)	5- 81
8-9p	2.67	Katie Carlile (VA)	5- 81
66 9-11¼	3.04	Helga Mitschke (GFR)	8-6-80
67 9-11	3.02	Polly Clarke (CO)	5-21-78
68 7-9½	2.37	Edith Mendyka (CA)	8-18-79
69 8-7	2.61	Edith Mendyka (CA)	5-24-80
70 8-0	2.44	Edith Mendyka (CA)	5-16-81
75 8-5¼	2.58	Irja Sarnama (FIN)	8-7-81

63 27-6	8.38	Edith Mendyka (CA)	6-22-74
64 28-9½	8.77	Edith Mendyka (CA)	6-28-75
65 29-4	8.94	Edith Mendyka (CA)	3-27-76
66 27-2½	8.29	Edith Mendyka (CA)	6-26-77
67 22-3	6.78	Helga Mitschke (GFR)	1-14-81
68 28-2¼	8.60	Edith Mendyka (CA)	8-18-79
69 27-10	8.48	Edith Mendyka (CA)	10-4-80
70 29-3	8.91	Edith Mendyka (CA)	5-9-81
75 23-7½	7.20	Irja Sarnama (FIN)	8-9-81
9-8½	2.96	Mae Mayhew (HI)	1-14-79
80 8-9	2.67	Kiyoko Koyama (JAP)	4-16-76

61 95-3	29.04	Annchen Reile (GFR)	6-15-77
36-9p	11.20	Cornelia Spivey (VA)	5- 81
62 92-3	28.12	Annchen Reile (GFR)	- 80
64-3	19.58	Edith Mendyka (CA)	6-24-73
63 88-8	27.04	Annchen Reile (GFR)	9-15-78
61-2	18.64	Edith Mendyka (CA)	6-23-74
54 92-11	28.34	Annchen Reile (GFR)	8-1-79
32-11	10.04	Olive Patterson (US)	8-19-79
93-4p	28.46	Annchen Reile (GFR)	- 79
65 87-1	26.54	Annchen Reile (GFR)	1-8-81
59-7	18.16	Edith Mendyka (CA)	3-27-76
66 41-0	12.49	Katherine York (CA)	10-6-79
47-4p	14.44	E. Paveley (RSA)	5-2-81
67 62-3	18.97	Edith Mendyka (CA)	6-24-78
68 63-6	19.35	Edith Mendyka (CA)	10-6-79
69 60-7	18.46	Edith Mendyka (CA)	7-13-80
70 62-6	19.05	Edith Mendyka (CA)	8-8-81
75 55-0	16.78	Irja Sarnama (FIN)	8-7-81
19-10	6.06	Mae Mayhew (HI)	1-14-79

45 141-7	43.16	Almut Broemme(GFR)	1-13-81
64-8	19.71	Irene Obera (CA)	3-24-79
142-0p	43.28	Almut Broemme(GFR)	- 80
46 121-4	37.00	Heather Doherty(AUS)	4-5-80
56-8	17.27	Irene Obera (CA)	7-12-80
133-11p	40.82	Lieselotte Liess (GFR)	- 79
47 119-3	36.36	Heather Doherty(AUS)	4-17-81
48 90-2	27.50	Anne McKenzie (RSA)	11-28-73
57-11	17.66	Miyoko Okubu (CA)	6-24-78
94-3p	28.74	Dorothy Tyler (GBR)	- 68
49 98-0	29.88	Marianne Hamm(GFR)	9-24-77
69-6	21.18	Shirley Kinsey (CA)	1-14-79
50 100-7	30.66	Sylvia White (AUS)	4-5-80
77-2	23.52	Shirley Kinsey (CA)	7-31-79
51 118-10	36.22	Sylvia White (AUS)	1-12-81
84-0	25.60	Shirley Kinsey (CA)	1-12-81
52 84-11	25.88	Shirley Kinsey (CA)	10-3-81
53 94-5	28.78	Marianne Hamm(GFR)	1-12-81
49-0	14.93	Shirley Dietzrich(CA)	7-12-80
54 91-10	28.00	Lena Grobler (RSA)	8-10-77
57-3	17.45	Shirley Dietzrich(CA)	6-20-81
55 74-6	22.72	Anne McKenzie (RSA)	5-2-81
44-3	13.50	Edith Leiby (HI)	6-25-78
74-7p	22.74	Ada Turci (ITA)	- 80
56 93-5	28.48	Ada Turci (ITA)	8-7-80
46-0	14.02	Barbara Hummel (OH)	6-13-81
57 93-7	28.54	Lena Grobler (RSA)	7-19-80
58 84-4	25.72	Cissie Malan (RSA)	7-19-80
86-8p	26.42	M. Van As (RSA)	- 80
59 86-4	26.32	Cissie Malan (RSA)	5-9-81
60 79-7	24.26	Annchen Reile (GFR)	9-10-75
74-8	22.76	Edith Mendyka (CA)	6-19-71
92-7p	28.22	M. Van As (RSA)	5-2-81
61 76-1	23.19	Edith Mendyka (CA)	6-17-72
62 83-4	25.40	Annchen Reile (GFR)	8-10-77
65-3	19.89	Edith Mendyka (CA)	6-24-73
63 67-2	20.47	Edith Mendyka (CA)	6-22-74
64 82-5	25.14	Annchen Reile (GFR)	7-31-79
70-0	21.94	Edith Mendyka (CA)	6-28-75
65 84-7	25.80	Hanna Gelbrich (GFR)	8-6-80
74-0	22.55	Edith Mendyka (CA)	6-27-76
66 72-0	21.94	Edith Mendyka (CA)	6-26-77
68 69-5	21.16	Edith Mendyka (CA)	5-12-79
69 72-0	21.94	Edith Mendyka (CA)	7-12-80
70 71-8	21.84	Edith Mendyka (CA)	8-9-81
75 71-8	21.84	Irja Sarnama (FIN)	8-7-81

DISCUS THROW (1.0 kg)

35 228-4	69.60	Faina Myelnik (URS)	9-9-80
87-7	26.70	Mandy Joslen (US)	8-2-80
36 212-7	64.80	Faina Myelnik (URS)	9-16-81
88-9	27.05	Cherrie Sherrard (CA)	66-29-75
37 198-7	60.54	Helgi Parts (URS)	8-30-75
91-4	27.84	Cherrie Sherrard (CA)	6-27-76
38 206-4	62.90	Helgi Parts (URS)	10-7-75
92-4	28.14	Cherrie Sherrard (CA)	6-19-77
39 204-8	62.38	Helgi Parts (URS)	9-16-76
94-8	28.85	Cherrie Sherrard (CA)	6-18-78
40 206-5	62.92	Helgi Parts (URS)	10-4-78
91-11	28.01	Cherrie Sherrard (CA)	6-24-79
41 181-10	55.44	Rosemary Payne(GBR)	6-19-74
94-10	28.90	Cherrie Sherrard (CA)	6-22-80
201-7p	61.44	Helgi Parts (URS)	- 79
42 198-10	60.62	Helgi Parts (URS)	9-9-80
84-11	25.88	Joanne Grissom (IN)	8-1-81
209-0p	63.70	Helgi Parts (URS)	- 80
43 203-3	61.96	Helgi Parts (URS)	9-15-80
78-7	23.95	Anne Cirulinick (NY)	5-6-78
44 148-2	45.16	Almut Broemme(GFR)	8-1-79
80-11	24.68	Constance Wilson(OR)	7-7-79
156-9p	47.78	Odete Domingos(BRA)	- 79
150-0p	45.72	Almut Broemme(GFR)	- 79
45 151-0	46.04	Almut Broemme(GFR)	9-13-80
88-8	26.43	Constance Wilson(OR)	8-2-80
154-7p	47.12	Odete Domingos(BRA)	- 80
46 158-3	48.24	Odete Domingos(BRA)	1-10-81
79-6	24.24	Constance Wilson(OR)	8-23-81
47 137-1	41.80	Steph. Mertova (CZE)	9-15-78
71-2	21.69	Shirley Kinsey (CA)	5-14-77
48 127-5	38.84	I.M. DePreiss (ARG)	4-8-67
80-4	24.48	Shirley Kinsey (CA)	1-8-78
49 129-3	39.40	I.M. DePreiss (ARG)	5-18-68
86-8	26.41	Shirley Kinsey (CA)	5-26-79
134-4p	40.96	Step. Mertova (CZE)	- 80
50 124-4	37.90	I.M. DePreiss (ARG)	10-19-69
86-6	26.99	Shirley Kinsey (CA)	4-19-80
51 130-4	39.74	Ruth Svedberg (SWE)	9-17-54
88-8	27.02	Shirley Kinsey (CA)	5-9-81
52 108-2	32.98	Marianne Hamm(GFR)	8-6-80
82-7	25.17	Shirley Kinsey (CA)	10-3-81
53 127-5	38.84	Marianne Werner(GFR)	6-16-77
47-10	14.58	June Thatcher (CA)	6-19-71
49-3p	15.01	Eliz Messenger (US)	6-21-81
54 120-8p	36.80	Marianne Hamm(GFR)	- 78
109-10p	33.48	Ruth Svedberg (SWE)	- 57
55 80-8	24.60	Kirsten Hveem (NOR)	8-6-80
30-10	9.40	Edith Leiby (HI)	6-24-78
108-4p	33.02	Ruth Svedberg (SWE)	- 58
101-4p	30.90	Eifriede Rusche(GFR)	- 80
43-7p	13.28	Melanie Paschal (US)	3-17-79
56 96-0	29.26	Annchen Reile (GFR)	8-18-71
42-2p	12.85	Mary Schanzle (FL)	5-12-80
31-5p	9.59	Rosa Cook (VA)	5- 81
57 96-3	29.34	Annchen Reile (GFR)	8-5-72
58 99-0	30.18	Annchen Reile (GFR)	3-24-74
59 69-9	21.26	Cissie Malan (RSA)	5-9-81
60 101-3	30.86	Annchen Reile (GFR)	10-19-75
61-1	18.62	Edith Mendyka (CA)	6-21-71

JAVELIN THROW (600 grams)

35 185-10	56.66	Dana Zatopkova (CZE)	9-13-58
98-2	29.92	Karen Huff (IL)	6-23-79
36 189-10	57.86	Anne. Gerhards (GFR)	7-24-71
68-5	20.85	Sue Klehm (IL)	4-11-81
37 193-4	58.94	Anne. Gerhards (GFR)	8-13-72
131-8	40.14	Marlene Piper (US)	1-12-81
38 184	56.10	Dana Zatopkova (CZE)	6-24-61
62-7	19.09	Sandy Pashkin (NY)	7-3-81
39 172-4	52.54	Anne. Gerhards (GFR)	7-27-74
65-3	19.90	Ursula Schreiber (CA)	7-8-78
40 167-2	50.96	Dana Zatopkova (CZE)	9-8-63
70-2	21.40	Kathleen Riss (NJ)	6-28-81
105-3p	32.08	Sharon Hansen (US)	5-12-79
41 185-6	50.44	Dana Zatopkova (CZE)	7-15-64
78-3	23.85	Frances Conley (CA)	8-16-81
42 167-8	51.12	Dana Zatopkova (CZE)	9-19-64
69-9	21.26	Ursula Schreiber (CA)	7-18-81
43 158-6	48.32	Almut Broemme(GFR)	7-1-78
54-9	16.70	Gay Austin (HI)	4-2-78
44 152-11	46.62	Almut Broemme(GFR)	7-31-79
157-8p	48.06	Anne. Gerhards (GFR)	- 80



Versatile multi-event star **Shirley Kinsey** loosening up between events. She holds American records in the shot put, discus throw and javelin throw.

MEN'S RACE WALKING



Bob Mimm winning the five kilometer walk at the 1981 World Games in New Zealand, in 26:11. Bob holds many age records from the five to twenty-five kilometer events.

TWO MILE WALK

40	14:01i	Ron Kulik (NYAC)	2-24-78
41	14:14i	Ron Kulik (NYAC)	3-18-79
42	14:58	Ron Kulik (NYAC)	6-8-80
43	14:24i	Ron Kulik (SHOR)	2-27-81
44	15:41i	Jack Boitano (CT)	3-13-77

45	14:15i	Bill Ranney (CA)	2-22-81
46	15:26i	Sai Corrallo (PVTC)	2-6-77
47	15:02i	Howard Jacobsen (NY)	2-19-78
48	14:35i	Jack Boitano (CT)	3-14-81
49	15:57i	Sal Corrallo (PVTC)	3-9-80
50	15:56i	Sal Corrallo (PVTC)	2-22-81
51	15:44i	Robert Mimm (SHOR)	3-21-76
52	15:57i	Robert Mimm (SHOR)	3-13-77
53	15:48	Robert Mimm (SHOR)	8-78
54	16:16i	Robert Mimm (SHOR)	3-18-79
55	16:02i	Robert Mimm (SHOR)	3-29-80
56	16:53	Don Johnson (SHOR)	4-26-73
57	16:51	Don Johnson (SHOR)	7-20-74
58	17:05i	Don Johnson (SHOR)	3-23-75
59	17:59i	Tim Dyas (NJ)	2-3-80
60	17:59i	Don Johnson (SHOR)	3-13-77
61	17:57	Don Johnson (SHOR)	6-18-78
62	17:56i	Don Johnson (SHOR)	3-18-79
63	18:00i	Don Johnson (SHOR)	3-9-80
64	20:57	Fred Brown (MA)	11-21-70
65	20:29	Dave Lakritz (NYPC)	7-20-75
66	18:22	Fred Brown (MA)	5-28-72
67	19:49i	Dave Lakritz (NYPC)	3-13-77
68	18:24	Dave Lakritz (NYPC)	6-25-78
69	18:30	Gordon Wallace (AZ)	4-7-79
70	18:11	Gordon Wallace (AZ)	4-19-80
71	18:32	Dave Lakritz (NYPC)	2-15-81
72	20:16i	Chesley Unruh (SDTC)	3-18-79
73	22:10	John Clark (CO)	4-18-81
75	23:55p	Isadore Bloom (NY)	8-8-70

5k WALK

40	21:18	Dave Romansky (SHOR)	7-7-78
41	22:27	Ron Laird (CA)	7-7-79
42	22:07	Bill Ranney (CA)	5-14-78
43	23:07	Bill Ranney (CA)	8-19-78
44	21:58	Bill Ranney (CA)	8-9-79
45	24:00	Rudy Haluza (SCS)	6-19-77
46	23:05	Jack Boitano (CT)	10-7-79
47	23:25	Jack Boitano (CT)	6-29-80
48	23:37	Jack Boitano (CT)	6-21-81
49	24:15	John Stowers (TX)	10-5-78
50	24:20	Enrico Ruina (ITA)	11-4-79
	24:30	Sal Corrallo (PVTC)	7-4-81
51	23:57	Lennart Simu (SWE)	8-12-77
	24:29	John Kelly (SCS)	15-81
52	24:40	John Allen (CA)	7-16-78
53	24:43	John Allen (CA)	6-24-79
54	25:26	Robert Mimm (SHOR)	7-7-79
55	24:47	Hakon Nilsen (NOR)	8-12-77
	25:22	Robert Mimm (SHOR)	8-18-80
56	25:50	Robert Mimm (SHOR)	4-17-81
57	25:01	John Ljunggren (SWE)	8-12-77
	26:33	Don Johnson (SHOR)	7-5-74
58	25:45	Max Gould (CAN)	8-13-75
	25:49	John Evans (TX)	10-5-78
59	25:41	Max Gould (CAN)	9-11-76
	28:21	Gene Askew (TX)	7-15-79
60	27:26	Don Johnson (SHOR)	8-12-77
61	25:38	Max Gould (CAN)	9-20-78
	28:14	Don Johnson (SHOR)	7-8-78

62	26.48	Dick Horsley (AUS)	8-13-75
	27:11	Anthony Medieros (MA)	8-8-75
63	26:34	Alfred Poole (GBR)	8-12-77
	28:21	Don Johnson (SHOR)	8-4-80
64	28:01	Alfred Poole (GBR)	9-20-78
	28:28	Don Johnson (SHOR)	8-3-81
65	29:20	Jochen Mueller (WG)	9-20-78
	30:38	George Braceland (PA)	6-9-79
66	28:26	Chico Scimone (ITA)	9-20-78
	30:18	Lawrence O'Neil (MT)	7-5-74
67	31:20	Lawrence O'Neil (MT)	8-8-75
68	29:46	Gordon Wallace (AZ)	8-19-78
69	26:27	Tom Daintry (AUS)	1-11-81
	29:12	Gordon Wallace (AZ)	4-7-79
70	28:39	Gordon Wallace (AZ)	4-19-80
71	29:48	Gordon Wallace (AZ)	8-15-81
72	31:27	Chesley Unruh (SDTC)	6-24-79
73	28:09	Alfred Roberts (GBR)	8-13-75
	31:01	Chesley Unruh (SDTC)	4-19-80
74	31:35	Chesley Unruh (SDTC)	8-15-81
75	29:25	Alfred Roberts (GBR)	8-12-77
	36:54p	Bob Booth (CA)	8-16-80
76	31:19	Albert Theobald (AUS)	12-23-73
	40:47	Homer Vangelder (NCSTC)	1-11-81
77	35:33	Walter Keeler (GBR)	8-13-75
79	35:26	Edward Doran (BAC)	8-13-75
80	30:42	Albert Theobald (AUS)	8-12-77
82	34:54	Paul Spangler (CA)	8-8-81
83	33:05	Albert Theobald (AUS)	1-11-81

10k WALK

40	45:15	Dave Romansky (SHOR)	7-5-78
41	45:37	John Knifton (NYAC)	4-26-81
42	46:39	Bill Ranney (CA)	4-2-78
43	45:26	Bruno Secchi (ITA)	7-28-79
	46:16	Bill Ranney (CA)	4-1-79
44	46:12	Bill Ranney (CA)	8-11-79
45	48:56	B. Lanfranco (ITA)	7-28-79
	49:48	Rudy Haluza (SCS)	4-25-77
46	48:23	Gerhard Weidner (WG)	7-28-79
	48:23	Sal Corrallo (PVTC)	1-1-78
47	49:30	Sal Corrallo (PVTC)	1-9-79
48	48:52	Jack Boitano (CT)	5-10-81
49	51:03	Howard Jacobsen (NY)	3-2-80
50	50:22	Enrico Ruina (ITA)	7-28-79
	50:44	Robert Mimm (SHOR)	12-15-74
51	49:58	Enrico Ruina (ITA)	8-6-80
	50:48	Robert Mimm (SHOR)	5-16-76
52	49:18	Alan Scott (SWE)	7-28-79
	50:21	John Allen (CA)	7-16-78
53	50:31	John Allen (CA)	3-17-79
54	50:45	Robert Mimm (SHOR)	7-28-79
55	52:36	Bruno Fait (ITA)	7-28-79
	53:25	Robert Mimm (SHOR)	12-23-79
56	53:31i	Don Johnson (SHOR)	2-10-73
57	53:45	Robert Mimm (SHOR)	12-13-81
58	55:08	George Braceland (PA)	9-14-72
59	57:46	Lawrence O'Neil (MT)	8-26-67
60	57:57	Fred Brown (MA)	6-9-66
61	56:30	Kaare Hammer (NOR)	7-28-79
	56:30	Don Johnson (SHOR)	7-4-78
62	52:26	Max Gould (CAN)	7-28-79
	57:06	Don Johnson (SHOR)	7-28-79
63	56:25	Max Gould (CAN)	11-2-80
	57:00	Don Johnson (SHOR)	5-6-80
64	58:36	George Braceland (PA)	12-23-78
65	55:30	George Braceland (PA)	12-23-78
66	58:27	Jochen Mueller (WG)	7-28-79
	60:55	Fred Brown (MA)	5-30-72
67	58:03	Chico Scimone (ITA)	7-28-79
	60:37	George Braceland (PA)	4-5-81
68	59:12	Chico Scimone (ITA)	8-6-80
	64:50	Anthony Medieros (MA)	11-8-81
69	59:50	Gordon Wallace (AZ)	7-28-79

70	61:13	Gordon Wallace (AZ)	7-12-80
71	63:57	Gordon Wallace (AZ)	1-13-81
72	68:04	Chesley Unruh (SDTC)	8-19-79
73	68:35	Chesley Unruh (SDTC)	3-15-80
76	74:26p	Henry Bent (MO)	2-19-77
77	61:18	Alfred Roberts (GBR)	7-28-79
79	81:25	Edward Doran (BAC)	5-23-76
80	92:31p	Gardner Spooner (MA)	5-12-68
81	76:07	Walter Keeler (GBR)	7-28-79
82	73:29	Paul Spangler (CA)	6-28-81

15k WALK

40	1:08:49	John Knifton (NYAC)	12-27-79
41	1:09:52	Ron Laird (CA)	7-31-79
42	1:13:09	Ron Kulik (NYAC)	4-20-80
43	1:12:44	K. Harding (GBR)	8-25-72
	1:14:21	Bill Ranney (CA)	7-1-79
44	1:10:28	K. Harding (GBR)	2-23-74
	1:10:53	Bill Ranney (CA)	6-13-80
45	1:15:21	Rudy Haluza (SCS)	12-19-76
46	1:14:40	Rudy Haluza (SCS)	8-27-77
47	1:18:09	Howard Jacobsen (NY)	5-21-78
48	1:17:13	Jack Boitano (CT)	3-28-81
49	1:13:03	J.A. Barraclough (GBR)	8-25-72
	1:17:46	Sal Corrallo (PVTC)	7-12-80
50	1:19:01	Sal Corrallo (PVTC)	7-11-81
51	1:20:09	John Kelly (SCS)	1-13-81
52	1:19:00	Fred Dunn (CA)	3-8-81
53	1:18:07	John Allen (CA)	3-17-79
54	1:22:13	Anthony Medieros (MA)	11-19-67
55	1:26:31	Don Johnson (SHOR)	8-24-72
56	1:23:20	Robert Mimm (SHOR)	1-13-81
57	1:27:04	Robert Mimm (SHOR)	11-29-81
58	1:23:04	Alfred Poole (GB)	8-25-72
	1:26:41	George Braceland (PA)	8-24-72
59	1:28:18	Gene Askew (TX)	9-16-79
60	1:23:05	Dick Hoarsley (AUS)	9-1-73
	1:29:40	Lawrence O'Neil (MT)	5-26-68
61	1:30:26	Don Johnson (SHOR)	5-21-78
62	1:24:35	Anthony Medieros (MA)	10-11-75
63	1:30:19	Don Johnson (SHOR)	10-3-80
64	1:24:10	Anthony Medieros (MA)	9-17-77
65	1:30:32	George Braceland (PA)	1-14-79
66	1:36:47	Anthony Medieros (MA)	12-16-79
67	1:41:04	George Knox (OH)	10-15-78
68	1:37:05	A.H. East (GBR)	8-25-72
	1:38:13	Gordon Wallace (AZ)	9-17-78
69	1:33:42	Gordon Wallace (AZ)	6-2-79
70	1:27:54	Alfred Roberts (GBR)	8-25-72
	1:32:30	Gordon Wallace (AZ)	7-12-80
71	1:35:38	Gordon Wallace (AZ)	1-13-81
72	1:58:21	Dave Lakritz (NYPC)	11-29-81
	1:56:29p	Isadore Bloom (NY)	11-5-67
73	1:59:37	Dave Fowler (SDTC)	8-24-72
74	2:12:50p	William Drescher (NY)	11-27-77
75	1:32:52	Albert Theobald (AUS)	8-25-72
76	1:34:47	Albert Theobald (AUS)	12-23-73
	2:02:36	Morris Davis (NY)	12-1-74
78	2:08:06	Morris Davis (NY)	11-28-76
79	2:19:35	Edward Doran (BAC)	11-30-75
	2:14:04p	Gardner Spooner (MA)	11-19-67
80	2:15:05	Edward Doran (BAC)	11-28-76
82	2:20:29	Edward Doran (BAC)	11-26-78

20k WALK

40	1:29:25	Vladimir Golubnichiy (URS)	7-23-76
	1:33:06	John Knifton (NYAC)	12-27-79
41	1:33:29	John Knifton (NYAC)	10-19-80
42	1:28:09	Abdum Pamich (ITA)	9-15-78
	1:35:13	Bill Ranney (CA)	3-12-78

WOMEN'S RACE WALKING

43	1:32:57	Gerhard Weidner (WG)	7-23-76	48	2:13:55	Jack Boitano (CT)	7-19-81
	1:37:07	Bill Ranney (CA)	4-14-79	49	2:06:26	Alex Oakley (CAN)	8-16-75
44	1:34:51	Bill Ranney (CA)	6-13-80		2:16:59	Sal Corrallo (PVTC)	11-2-80
45	1:42:30	Bill Ranney (CA)	5-3-81	50	2:15:38	Wilhelm Soderlund (SWE)	8-16-75
46	1:31:58	Gerhard Weidner (WG)	7-31-79		2:16:13	Sal Corrallo (PVTC)	7-19-81
	1:44:37	Sal Corrallo (PVTC)	10-29-77	51	2:16:48	John Pottage (AUS)	8-16-75
47	1:43:02	Jack Boitano (CT)	7-6-80		2:20:55	Robert Mimm (SHOR)	4-25-76
48	1:44:30	Sal Corrallo (PVTC)	8-11-79	52	2:11:01	John Allen (CA)	11-26-78
49	1:39:45	Enrico Ruina (ITA)	9-15-78	53	2:30:23	Don Johnson (SHOR)	9-27-70
	1:48:17	Sal Corrallo (PVTC)	11-2-80	54	2:23:54	Anthony Medieros (MA)	10-1-67
50	1:44:09	Alex Oakley (CAN)	7-23-76	55	2:26:31	Robert Mimm (SHOR)	12-16-79
	1:45:33	Robert Mimm (SHOR)	3-16-75	56	2:25:45	Don Johnson (SHOR)	3-18-73
51	1:45:10	Enrico Ruina (ITA)	8-10-80	57	2:27:46	Kaare Hammer (NOR)	8-16-75
	1:48:30	Robert Mimm (SHOR)	2-22-76		2:36:52	John Evans (TX)	3-12-78
52	1:43:28	John Allen (CA)	8-20-78	58	2:19:33	Max Gould (CAN)	8-16-75
53	1:46:10	John Allen (CA)	3-17-79		2:28:38	Don Johnson (SHOR)	8-16-75
54	1:49:27	Robert Mimm (SHOR)	7-31-79	59	2:31:47	Jan Bliedberg (SWE)	8-16-75
55	1:48:07	Hakon Nilssen (NOR)	8-13-77		2:38:29	Tim Dyas (NJ)	11-4-79
	1:54:49	Robert Mimm (SHOR)	7-6-80	60	2:35:31	Lawrence O'Neil (MT)	8-24-68
56	1:49:13	Robert Mimm (SHOR)	1-13-81	61	2:48:42	Otto Sommerauer (CA)	3-2-80
57	1:44:50	John Ljunggren (SWE)	8-13-77	62	2:28:36	Anthony Medieros (MA)	10-26-75
	1:53:57	Don Johnson (SHOR)	7-7-74	63	2:27:33	Max Gould (CAN)	11-2-80
58	1:58:49	Don Johnson (SHOR)	3-22-75		2:41:10	Don Johnson (SHOR)	11-2-80
	1:58:49	Dave Lakritz (NYPC)	5-12-68	64	2:35:47	Don Johnson (SHOR)	7-19-81
59	1:57:41	Kaare Hammer (NOR)	8-13-77	65	2:37:21	Sydney Smith (GBR)	8-16-75
	2:04:54	Tim Dyas (NJ)	11-4-79		2:49:55	Anthony Medieros (MA)	8-6-78
60	1:47:38	Max Gould (CAN)	8-13-77	66	2:43:55	Anthony Medieros (MA)	12-16-79
	2:00:12	Anthony Medieros (MA)	7-7-74	67	2:49:26	Lawrence O'Neil (MT)	8-16-75
61	1:44:23	Max Gould (CAN)	9-15-78	68	2:51:52	Lawrence O'Neil (MT)	4-17-76
	2:01:48	Don Johnson (SHOR)	7-9-78	69	2:42:59	Gordon Wallace (AZ)	7-17-79
62	1:52:57	Max Gould (CAN)	7-31-79	70	2:51:36	Gordon Wallace (AZ)	11-25-79
	1:58:40	Anthony Medieros (MA)	4-6-76	71	3:07:32	Gordon Wallace (AZ)	7-19-81
63	1:51:34	Max Gould (CAN)	1-13-81	73	2:37:56	Alfred Roberts (GBR)	8-16-75
	2:01:40	Don Johnson (SHOR)	1-25-81	77	3:11:56	Walter Keeler (GBR)	8-16-75
64	1:52:46	Alfred Poole (GBR)	9-15-78	78	2:48:44	Albert Theobald (AUS)	8-16-75
	2:03:18	Don Johnson (SHOR)	7-19-81				
65	1:59:05	George Braceland (PA)	11-12-78				
66	1:58:26	Chico Scimone (ITA)	9-15-78				
	2:10:05	Anthony Medieros (MA)	12-16-79				
67	2:21:33	Mickey Blakesley (SDTC)	11-18-79				
	2:18:39p	Nat Ringler (NY)	10-27-74				
68	2:01:42	Jaroslav Stork-Zofka (CZE)	8-13-77				
	2:14:26	Anthony Medieros (MA)	11-8-81	40	4:22:20	John Knifton (NYAC)	2-17-80
69	1:51:18	Tom Daintry (AUS)	1-13-81	41	4:18:22	Gerhard Weidner (WG)	7-26-74
	2:03:58	Gordon Wallace (AZ)	7-31-79		4:52:47	Ron Laird (CA)	8-26-79
70	2:07:09	Gordon Wallace (AZ)	11-2-80	42	5:24:05	Jack Blackburn (OH)	4-16-78
71	2:08:43	Gordon Wallace (AZ)	1-13-81	43	4:44:32	Pat Farrelly (CAN)	9-10-78
72	2:24:07	John Hanna (CA)	8-9-81		5:19:53	Christian Amoroso (CTC)	4-17-77
73	2:16:21	Clair Duckham (OTC)	8-11-79		4:58:16p	John Kelly (SCS)	- 73
74	2:14:56	Chesley Unruh (SDTC)	1-13-81	44	4:07:14	Gerhard Weidner (WG)	5-1-77
75	2:08:43	Alfred Roberts (GBR)	8-13-77		4:44:56	Bill Ranney (CA)	4-13-80
	2:34:17p	Henry Bent (CTC)	5-27-76	45	4:56:57	Christian Amoroso (CTC)	6-16-79
76	1:59:42	Alfred Roberts (GBR)	9-15-78	46	5:58:50	Len Busen (CTC)	11-6-76
	2:20:10	Morris Davis (NY)	10-27-74	47	4:59:55	Sal Corrallo (PVTC)	9-10-78
77	2:07:33	Alfred Roberts (GBR)	7-31-79	48	4:53:11	Sal Corrallo (PVTC)	8-26-79
	2:41:38p	Henry Bent (CTC)	4-1-78	49	4:52:31	Sal Corrallo (PVTC)	5-13-80
78	2:42:22p	Henry Bent (CTC)	12-1-79	50	5:28:06	Sal Corrallo (PVTC)	4-11-81
79	2:41:36	Walter Keeler (GBR)	51 5:13:03	51	5:13:03	John Stowers (TX)	12-30-79
80	2:11:55	Albert Theobald (AUS)	8-13-77	52	4:55:12	John Allen (CA)	9-10-78
81	2:38:12	Walter Keeler (GBR)	7-31-79	53	5:07:25	Don Johnson (SHOR)	6-7-70
82	2:38:48	Walter Keeler (GBR)	8-10-80	54	5:04:46	Don Johnson (SHOR)	4-4-71
83	2:22:12	Albert Theobald (AUS)	1-13-81	55	6:29:14	George Lundmark (CTC)	5-28-77
				56	5:52:10	John Evans (TX)	2-20-77
				57	6:00:59	Rufus Reed (MA)	4-11-76
				58	5:40:35	Don Johnson (SHOR)	44-20-75
				59	4:50:37	Max Gould (CAN)	3-13-77
					5:38:59	Lawrence O'Neil (MT)	6-11-67
				60	5:12:08	Lawrence O'Neil (MT)	9-12-68
				61	6:50:49	Don Johnson (SHOR)	4-16-78
				62	7:13:33	William Taft (CTC)	11-13-77
				65	6:53:32	Clyde Villemez (TX)	12-12-76
					5:55:12p	Lawrence O'Neil (MT)	- 73
				67	6:24:18	George Knox (OH)	10-28-78
				68	6:31:44	George Knox (OH)	4-6-80
				69	6:29:33	George Knox (OH)	7-23-80
				70	6:50:02	George Knox (OH)	7-15-81
				75	7:18:21p	Henry Bent (CTC)	11-6-76

25k WALK

40	2:01:22	John Knifton (NYAC)	3-23-80
41	2:02:46	Roy Thorpe (GBR)	8-16-75
	2:10:18	Ron Kulik (NYAC)	11-16-78
42	2:10:32	Jeff Bomer (TX)	11-26-78
43	2:08:00	Bill Ranney (CA)	3-18-79
44	2:05:22	Bill Ranney (CA)	10-28-79
45	2:04:52	Bill Ranney (CA)	7-13-80
46	2:22:31	Sal Corrallo (PVTC)	6-26-77
47	2:15:20	Sal Corrallo (PVTC)	11-26-78

50k WALK

40	4:22:20	John Knifton (NYAC)	2-17-80
41	4:18:22	Gerhard Weidner (WG)	7-26-74
	4:52:47	Ron Laird (CA)	8-26-79
42	5:24:05	Jack Blackburn (OH)	4-16-78
43	4:44:32	Pat Farrelly (CAN)	9-10-78
	5:19:53	Christian Amoroso (CTC)	4-17-77
	4:58:16p	John Kelly (SCS)	- 73
44	4:07:14	Gerhard Weidner (WG)	5-1-77
	4:44:56	Bill Ranney (CA)	4-13-80
45	4:56:57	Christian Amoroso (CTC)	6-16-79
46	5:58:50	Len Busen (CTC)	11-6-76
47	4:59:55	Sal Corrallo (PVTC)	9-10-78
48	4:53:11	Sal Corrallo (PVTC)	8-26-79
49	4:52:31	Sal Corrallo (PVTC)	5-13-80
50	5:28:06	Sal Corrallo (PVTC)	4-11-81
51	5:13:03	John Stowers (TX)	12-30-79
52	4:55:12	John Allen (CA)	9-10-78
53	5:07:25	Don Johnson (SHOR)	6-7-70
54	5:04:46	Don Johnson (SHOR)	4-4-71
55	6:29:14	George Lundmark (CTC)	5-28-77
56	5:52:10	John Evans (TX)	2-20-77
57	6:00:59	Rufus Reed (MA)	4-11-76
58	5:40:35	Don Johnson (SHOR)	44-20-75
59	4:50:37	Max Gould (CAN)	3-13-77
	5:38:59	Lawrence O'Neil (MT)	6-11-67
60	5:12:08	Lawrence O'Neil (MT)	9-12-68
61	6:50:49	Don Johnson (SHOR)	4-16-78
62	7:13:33	William Taft (CTC)	11-13-77
65	6:53:32	Clyde Villemez (TX)	12-12-76
	5:55:12p	Lawrence O'Neil (MT)	- 73
67	6:24:18	George Knox (OH)	10-28-78
68	6:31:44	George Knox (OH)	4-6-80
69	6:29:33	George Knox (OH)	7-23-80
70	6:50:02	George Knox (OH)	7-15-81
75	7:18:21p	Henry Bent (CTC)	11-6-76

ONE MILE WALK

40	8:27	Anne Vanderhoff (WA)	5-20-78
41	8:23	Anne Vanderhoff (WA)	6-19-79
	8:13p	Anne Vanderhoff (WA)	- 79
42	8:34	Lori Maynard (CA)	8-27-78
43	8:32	Lori Maynard (CA)	4-7-79
44	8:06	Lori Maynard (CA)	5-26-80
45	8:13	Lori Maynard (CA)	5-30-81
46	8:04	Dorothy Kelley (NY)	12-27-81
47	12:47	Nancy Proctor (CA)	6-21-81
	12:18p	Connie Janssens (CA)	12-7-81
48	10:24	Barbara Johnson (CA)	4-29-79
49	9:36	Lida Askew (TX)	4-3-76
50	11:14	Mary Byers (WI)	7-9-79
52	11:09i	Mary Byers (WI)	2-7-81
53	11:07i	Mary Byers (WI)	12-19-81
55	11:28	Yukie O'Hara (CA)	8-30-80
	10:24p	Joyce Varney (HI)	7-5-81
56	11:53	Gloria Nicoll (CA)	8-30-80
57	13:25	Gloria Nicoll (CA)	6-13-81
58	10:49	Rose Kash (CA)	7-17-80
59	12:53	Maggie Northcott (CA)	9-14-80
60	10:39	Ernestine Yeomans (OH)	9-30-79
61	10:25	Ernestine Yeomans (OH)	9-28-80
62	10:14	Ernestine Yeomans (OH)	9-27-81
64	12:18	Bonnie Kilsom (HI)	12-27-81
65	12:28p	Evelyn Benson (US)	5-14-80
	14:29p	G. Munkasey (VA)	5-31-80
66	15:32p	Betty Girdler (CA)	6-6-81
67	12:28	Thelma Greig (HI)	12-27-81
68	12:14	Lynette Breslauer (CA)	3-28-81
69	12:29	Adaline Crocker (HI)	7-5-81
70	11:43	Adaline Crocker (HI)	12-27-81
72	12:50	Elena Carola (CA)	9-14-80

TWO MILE WALK

41	17:16	Anne Vanderhoff (WA)	8-8-79
42	17:54	Lori Maynard (CA)	8-27-78
43	17:16	Lori Maynard (CA)	5-28-79
46	16:38	Lori Maynard (CA)	5-26-80
45	16:38	Lori Maynard (CA)	5-30-81
46	21:30i	Virginia Lucas (US)	3-19-78
48	21:00i	Barbara Johnson (CA)	4-29-79
49	20:46p	Jennie Capparella (NC)	8-3-79
50	23:26	Mary Byers (WI)	7-15-79
51	21:57	Ruth Jacokes (NC)	8-3-79
52	23:43	Mary Byers (WI)	8-28-81
58	22:22	Rose Kash (CA)	11-11-79
62	21:07	Ernestine Yeomans (OH)	4-25-81
66	23:05	Katherine York (CA)	6-3-79
72	27:29	Elena Carola (CA)	6-8-80

5k WALK

40	27:53	Anne Vanderhoff (WA)	5-5-78
41	27:41	Anne Vanderhoff (WA)	7-7-79
42	26:52	Lori Maynard (CA)	8-27-78

43	26:11	Lori Maynard (CA)	7-28-79
44	25:46	Lori Maynard (CA)	8-16-80
45	25:51	Lori Maynard (CA)	5-30-81
46	30:14	Nancy Bernardi (CA)	8-15-81
47	32:15	Nancy Proctor (CA)	5-30-81
48	34:07	Barbara Johnson (CA)	5-12-79
	32:44p	Jeannine Burk (US)	8-8-81
	34:02p	Liz Pettersen (US)	5-8-81
50	36:02	Mary Byers (WI)	8-11-79
	32:38p	Jennie Capparella (NC)	5-8-81
51	34:47	Ruth Jacokes (NC)	5-5-79
52	31:28	Lida Askew (TX)	7-16-78
53	31:25	Anna Rush (NJ)	6-29-80
55	36:15	Beatrice Bionsky (CA)	9-3-77
56	39:05p	Barbara Parker (US)	6-26-76
57	34:21	Marie Henry (US)	8-24-81
58	32:15	Rose Kash (CA)	6-22-80
59	34:19	Rose Kash (CA)	1-11-81
60	46:48p	Agnes Costigan (US)	6-29-80
61	35:41	Ernestine Yeomans (OH)	8-30-80
62	37:12	Althea Jureidini (NY)	8-17-80
63	37:57	Althea Jureidini (NY)	6-28-81
64	39:44	Bonnie Kilsom	11-22-81
65	38:41	Katherine York (CA)	7-7-78
66	41:58	Katherine York (CA)	5-12-79
67	42:46	Thelma Greig (HI)	11-22-81
68	44:40	Lynette Breslauer (CA)	2-21-81
69	39:14	Adaline Crocker (HI)	9-27-81
70	37:48	Adaline Crocker (HI)	11-22-81
71	41:17	Elena Carola (CA)	7-21-79
	40:03p	Marion Chilson (US)	5-30-81
72	41:43	Jo Davis (HI)	9-27-81

15k WALK

40	1:28.43	Anne Vanderhoff (WA)	12-9-78
41	1:34:30	Lori Maynard (CA)	8-27-77
42	1:31:41	Anne Vanderhoff (WA)	5-4-80
43	1:27:58	Lori Maynard (CA)	11-25-79
44	1:26:14	Lori Maynard (CA)	12-14-80
45	1:26:42	Lori Maynard (CA)	5-2-81
47	1:41:37p	Joann Thornton (MI)	7-11-81
49	1:54:07	Mary Byers (WI)	9-3-78
50	1:46:50	Lida Askew (TX)	9-19-76
51	1:49:24	Lida Askew (TX)	9-18-77
52	1:43:22	Lida Askew (TX)	9-17-78
53	1:38:14	Lida Askew (TX)	9-16-79
60	1:49:00	Rose Kash (CA)	10-11-81
61	1:55:23	Ernestine Yeomans (OH)	7-12-80

25k WALK

42	2:35:56	Anne Vanderhoff (WA)	3- -80
43	2:31:02	Lori Maynard (CA)	11-25-79
45	2:37:00	Beverly La Veck (WA)	12- -81
51	2:52:38	Lida Askew (TX)	3-12-78
52	2:51:36	Lida Askew (TX)	3-11-79

50k WALK

41	7:11:22	Lori Maynard (CA)	12-11-77
42	5:29:03	Anne Vanderhoff (WA)	3- -80
45	5:26:30	Beverly La Veck (WA)	6-7-81
50	7:06:24	Lida Askew (TX)	12-12-76
51	6:22:04	Lida Askew (TX)	11-20-77

20k WALK

40	2:06:02	Anne Vanderhoff (WA)	3-18-78
41	2:05:22	Anne Vanderhoff (WA)	7-9-79
42	2:01:47	Lori Maynard (CA)	8-20-78
43	1:59:01	Lori Maynard (CA)	11-25-79
44	1:54:31	Lori Maynard (CA)	8-17-80
45	1:55:07	Lori Maynard (CA)	5-2-81
47	2:39:26	Nancy Proctor (CA)	8-9-81
50	2:25:56p	Jennie Capparella (NC)	5-10-81
51	2:33:08	Lida Askew (TX)	10-2-77
55	2:41:56p	Nancy Giorgi (US)	6-24-73
58	2:36:58	Rose Kash (CA)	5-4-80
59	2:30:14	Rose Kash (CA)	5-2-81

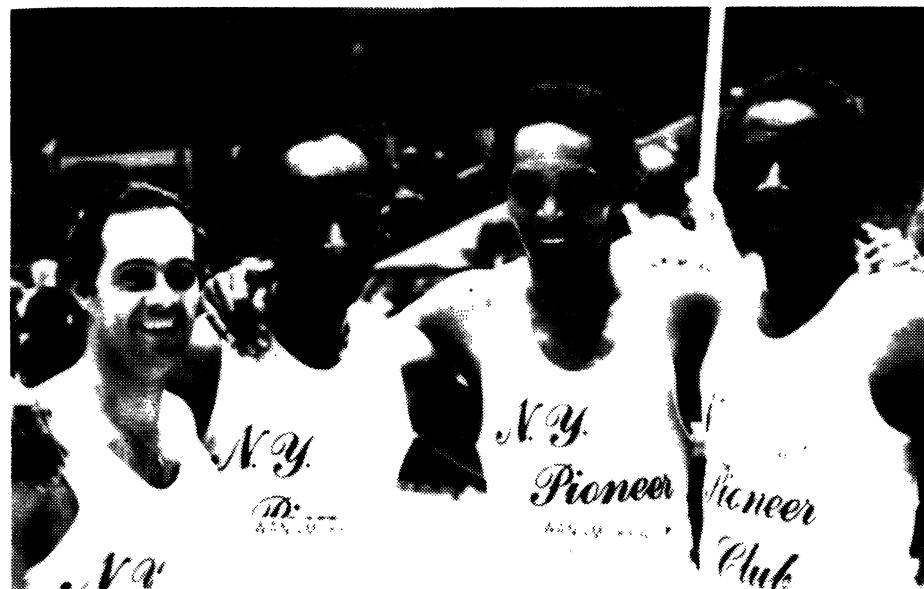
ONE HOUR WALK

41	6:538	10.148	Lori Maynard (CA)	9-11-77
42	6-1226	10.777	Lori Maynard (CA)	8-27-78
44	7-85	11.343	Lori Maynard (CA)	6-29-80
46	4-1589	7.890	Nancy Proctor (CA)	6-29-80
48	5-505p	8.509	Jennie Capparella(NC)	- -78
50	4-1604p	7.903	Ruth Jacokes (NC)	- -78
51	5-1365p	9.295	Lida Askew (TX)	- -77
58	5-747	8.730	Marie Henry (US)	10-11-81
59	5-653	8.644	Rose Kash (CA)	11- -80
70	3-1235	5.957	Elena Carola (CA)	12-19-78
71	4-632	7.015	Elena Carola (CA)	11-11-79
72	4-784	7.154	Elena Carola (CA)	6-29-80



RECORDS SECTION

There are five categories of TAC Masters records (American citizen and championship meet records, indoor and outdoor, along with American all-comers records). These records are approved in the same manner as any world or U.S. track and field record, i.e., the record application must be accompanied by a properly filled out IAAF record form and approved by a TAC committee. TAC-approved marks therefore can sometimes be inferior to the Age Records listed previously.



New York Pioneer Club quartet after winning the mile relay at the Millrose Games in February 1981. From left they are: **Richard Rizzo, Ed Small, Glen Shane and Mason O'Neal**. Each one has contributed to NYPC American indoor relay records in the 1600 meter and mile. Shane and Small also own American indoor sprint records.

photo by David Zinman

MEN'S MASTER OUTDOOR AMERICAN RECORDS

Running

100 Yards	10.0	Dean Smith (So. Cal. Striders)	Fresno, CA	5-12-72
220 Yards	22.3	Thane Baker (Dallas, TX)	Manhattan, KS	7-13-74
440 Yards	51.4	James Lingel (Bay Area Striders)	San Francisco, CA	4-1-72
880 Yards	1:58.8h	Frank McBride (Motor City Striders)	Kalamazoo, MI	5-29-71
One Mile	4:24.0	Ray Hatton (Bend, OR)	Eugene, OR	7-18-75

Two Miles	9:17.6n	Ray Hatton (Bend, OR)	Eugene, OR	4-1-72
Three Miles	14:29.2	Ray Hatton (Bend, OR)	Portland, OR	6-15-74
Four Miles	19:50.6	Hal Higdon (Indiana Striders)	San Diego, CA	7-6-73
Five Miles	24:56.4	Hal Higdon (Indiana Striders)	San Diego, CA	7-6-73
Six Miles	29:59.0	Ray Hatton (Bend, OR)	Eugene, OR	4-26-75
Seven Miles	36:38.0	Peter Mundie (Santa Monica AA)	S. Barbara, CA	7-26-69
Eight Miles	42:02	Hal Higdon (Indiana Striders)	Champaign, IL	4-29-73
Nine Miles	47:23	Peter Mundie (Santa Monica AA)	S. Barbara, CA	7-26-69
Ten Miles	52:44	Peter Mundie (Santa Monica AA)	S. Barbara, CA	7-26-69
Fifteen Miles	1:26:38	Truman Clark (Tobias Striders)	Santa Monica, CA	9-12-76
Twenty Miles	1:56:51	Truman Clark (Tobias Striders)	Santa Monica, CA	9-12-76
Twenty-Five Miles	2:44:32	Johnnie Faerber (Mid Pacific RRC)	Santa Monica, CA	9-9-78
Fifty Miles	6:13:17	Ed Almeida (San Diego TC)	Santa Monica, CA	9-9-78
One Hour Run	11m740y	Ray Hatton (Bend, OR)	Salem, OR	8-7-76
Two Hour Run	20m997y	Truman Clark (Tobias Striders)	Santa Monica, CA	9-12-76

Running - Metric Distances

100 Meters	10.7	Thane Baker (Dallas, TX)	Cologne, Ger.	9-13-72
200 Meters	22.3	Dean Smith (So. Cal. Striders)	San Diego, CA	7-2-72
400 Meters	49.36	Jim Burnett (Phil. Masters TC)	Los Gatos, CA	8-15-81
800 Meters	1:54.9	George Cohen (So. Cal. Striders)	Los Angeles, CA	8-16-80
1500 Meters	3:59.8	Ernest Billups (UCTC)	Los Gatos, CA	8-16-81
3000 Meters	8:50.0	Hal Higdon (Indiana Striders)	Evanston, IL	7-13-75
5000 Meters	14:59.6	Hal Higdon (Indiana Striders)	London	8-25-72
10,000 Meters	30:56.0	Ray Hatton (Bend, OR)	Eugene, OR	4-26-75
15,000 Meters	48:00	Herb Lorenz (Penn AC)	Palo Alto, CA	1-1-80
20,000 Meters	70:50	Jerry Smartt (Beverly Hills Striders)	Santa Monica, CA	8-27-75
25,000 Meters	1:29:47	Truman Clark (Tobias Striders)	Santa Monica, CA	9-12-76
30,000 Meters	1:48:39	Truman Clark (Tobias Striders)	Santa Monica, CA	9-12-76
35,000 Meters	2:22:22	Johnnie Faerber (Mid Pacific RRC)	Santa Monica, CA	9-9-78
40,000 Meters	2:41:50	Johnnie Faerber (Mid Pacific RRC)	Santa Monica, CA	9-9-78
50,000 Meters	3:34:47	Ed Almeida (San Diego TC)	Santa Monica, CA	9-9-78

Hurdle Events

110 Meter (39")	14.87	Walt Butler (So. Cal. Striders)	Los Angeles, CA	8-8-81
400 Meter (36")	55.7	Jack Greenwood (Wichita TC)	London	8-24-72
3000 M Steeplechase	9:18.6	Hal Higdon (Indiana Striders)	Toronto, CAN	8-15-75

Race Walking

One Mile	7:06.8	John Kelly (So. Cal. Striders)	San Diego, CA	7-3-71
Three Miles	24:04.0	Johnny Markon (Long Island AC)	San Diego, CA	7-4-69
5000 Meters	22:26.9	Ron Kulik (NYAC)	Gresham, OR	7-7-79
Six Miles	50:36.6	Johnny Markon (Long Island AC)	San Diego, CA	7-5-69
10,000 Meters	49:52.2	John Kelly (So. Cal. Striders)	Walnut, CA	4-19-72

Field Events

High Jump	6-8	John Dobroth (So. Cal Striders)	Los Angeles, CA	7-8-81
Pole Vault	15-1 1/4	Roger Ruth (Vancouver Olympic Club)	Goteborg, SWE	9-7-72
Long Jump	22-5 3/4	Dave Jackson (Corona Del Mar TC)	Walnut, CA	4-30-72
Triple Jump	46-11	Dave Jackson (Corona Del Mar TC)	San Diego, CA	7-7-73
Shot Put (16 lbs.)	53-8 1/2	Edward McComas (Baltimore Oly. Club)	Walnut, CA	6-14-75
Discus (2.0 kg)	172-2	Bob Humphreys (Corona Del Mar TC)	Walnut, CA	4-25-76
Hammer (16 lbs.)	224-1	Harold Connolly (So. Cal. Striders)	Long Beach, CA	5-7-72
Javelin (800 grams)	229-3	Bud Held (San Diego TC)	San Diego, CA	7-3-70
Weight Throw (35 lbs.)	63-2	Harold Connolly (Beverly Hills Striders)	Long Beach, CA	2-10-74

Combined Events

Decathlon	5950	Phil Mulkey (Birmingham TC)	Birmingham, AL	8-12-72
		(11.7, 6.33, 13.98, 1.83, 59.5, 17.9, 44.32, 3.93, 42.70, 6:18.4)		
Decathlon (39" hrdl)	6212	Dave Thoreson (S. Barbara, CA)	San Antonio, TX	6-6-81
		(11.98, 6.46, 10.05, 1.91, 55.7, 16.02, 35.66, 4.10, 47.74, 5:16.3)		
Pentathlon	2933	Gary Miller (Corona Del Mar TC)	Los Gatos, CA	8-16-81
		(6.10, 46.45, 23.0, 31.40, 4:47.5)		

Relays

440 (4x110)	44.4	Corona Del Mar Track Club (Davisson, Jackson, Schlegal, Stolpe)	San Diego, CA	7-1-72
880 (4x220)	1:32.9	Corona Del Mar Track Club (Dennis, Waterman, Segal, Knox)	Irvine, CA	5-31-77
One Mile (4x440)	3:33.4	Seniors Track Club - LA	White Plains, NY	8-10-75
Two Mile (4x880)	8:25.4	West Valley Track Club (Cathcart, Donaldson, Knebel, Richardson)	Berkeley, CA	9-6-80
Sprint Medley (440-220-220-880)	3:42.0	Corona Del Mar Track Club (Knox, Dennis, Segal, Miller)	Pomona, CA	5-20-78
Distance Medley (440-880-1320-One Mile)	11:19.4	Southern California Striders (Cull, Coben, Sturak, Smartt)	Irvine, CA	3-17-73
4 Mile (4x1 mile)	18:33.4	West Valley Track Club (Wellck, Richardson, Knebel, Cathcart)	Berkeley, CA	9-15-79

Relays - Metric Distances

400 (4x100)	43.5	Corona Del Mar Track Club (Dennis, Waterman, Segal, Knox)	Irvine, CA	5-31-77
800 (4x200)	1:32.0	Southern California Striders (Newton, Cohen, Knocke, Butler)	Los Angeles, CA	8-8-81
1600 (4x400)	3:28.7	Philadelphia Masters Club (Abayomi, Pratt, Stanford, Burnett)	Philadelphia, PA	7-5-81
Distance Medley (400-800-1200-1600)	11:13.8	New York Pioneer Club (Small, O'Neal, Shane, Moore)	Philadelphia, PA	6-20-81

MEN'S MASTER OUTDOOR CHAMPIONSHIP MEET RECORDS

Running

100 Yards	10.3h	Richard Stolpe (US Navy)	San Diego, CA	7-2-70
100 Yards	10.3h	George Rhoden (JAM, N. Cal. Seniors TC)	San Diego, CA	7-2-70
220 Yards	23.0	Richard Stolpe (US Navy)	San Diego, CA	7-4-70
440 Yards	52.3	Bill Fitzgerald (Seniors TC - L.A.)	San Diego, CA	7-5-69
880 Yards	2:00.9	Bill Fitzgerald (Seniors TC - L.A.)	San Diego, CA	7-2-71
One Mile	4:31.8	James VanTatenhove (Seniors TC - L.A.)	San Diego, CA	7-3-71
Two Miles	9:38.8	Peter Mundie (Santa Monica AA)	San Diego, CA	7-5-69
Three Miles	14:51.8	Peter Mundie (Santa Monica AA)	San Diego, CA	7-4-69
Six Miles	31:28.4	Peter Mundie (Santa Monica AA)	San Diego, CA	7-19-68
Fifty Miles	6:13:17	Ed Almeida (San Diego TC)	Santa Monica, CA	9-9-78

Running - Metric Distances

100 Meters	11.1	Thane Baker (Dallas, TX)	Gresham, OR	7-6-74
200 Meters	22.3	Dean Smith (So. Cal. Striders)	San Diego, CA	7-2-72
200 Meters	22.3	George Rhoden (JAM, San Diego TC)	San Diego, CA	7-2-72
400 Meters	49.36	Jim Burnett (Phil. Masters TC)	Los Gatos, CA	8-15-81
800 Meters	1:55.7	George Cohen (So. Cal. Striders)	Los Gatos, CA	8-15-81
1500 Meters	3:58.2	Albie Thomas (AUS, St. George)	White Plains, NY	8-9-75
5000 Meters	14:49.8	Albie Thomas (AUS, St. George)	White Plains, NY	8-8-75
10,000 Meters	30:46.6	Laurie O'Hara (GB, Belgrave Harrs)	San Diego, CA	7-6-73

Hurdle Events

110 Meter (39")	14.67	Walt Butler (So. Cal Striders)	Los Angeles, CA	8-8-81
400 Meter (36")	56.5	Jack Greenwood (Wichita TC)	San Diego, CA	7-1-72
3000 Steeplechase	9:29.8	Jim McDonald (NZ)	White Plains, NY	8-9-75

Race Walking

One Mile	7:06.8	John Kelly (So. Cal Striders)	San Diego, CA	7-3-71
Three Miles	24:24.0	Johnny Markon (Long Island AC)	San Diego, CA	7-4-69
Six Miles	50:36.6	Johnny Markon (Long Island AC)	San Diego, CA	7-5-69
5000 Meters	22:26.9	Ron Kulik (NYAC)	Gresham, OR	7-7-79

Field Events

High Jump	6-6½	John Dobroth (So. Cal Striders)	Los Gatos, CA	8-16-81
Pole Vault	14-0¼	Roger Ruth (Vancouver Olympic Club)	Gresham, OR	7-7-74
Long Jump	22-1¾	Dave Jackson (Corona Del Mar)	San Diego, CA	7-6-73
Triple Jump	46-11	Dave Jackson (Corona Del Mar)	San Diego, CA	7-7-73
Shot Put (16 lbs.)	53-3¾	Edward McComas (Baltimore Oly. Club)	White Plains, NY	8-9-75
Discus (2.0 kg)	161-8	Bob Humphreys (Van Nuys, CA)	Naperville, IL	7-2-77
Javelin (800 grams)	229-3	Bud Heid (San Diego TC)	San Diego, CA	7-3-70
Hammer (16 lbs.)	222-1	Howard Payne (GB, Birchfield Harr)	San Diego, CA	7-2-71

Combined Events

Decathlon (39" hrdl)	6784	Wolfgang Linkman (WG)	San Antonio, TX	6-6-81
		(11.51, 8.41, 14.37, 1.80, 55.2, 15.12, 44.22, 3.90, 53.86, 5:19.2)		
Pentathlon	2933	Gary Miller (Corona Del Mar TC)	Los Gatos, CA	8-16-81
		(6.10, 46.45, 23.0, 31.40, 4:47.5)		

Relays

440 (4x110)	44.4	Corona Del Mar Track Club	San Diego, CA	7-1-72
		(Davisson, Jackson, Schlegal, Stolpe)		
One Mile (4x440)	3:33.7	Seniors Track Club	San Diego, CA	7-2-70
		(Fitzgerald, Kleinsasser, Dawkins, Kamrass)		
Two Mile (4x880)	8:33.6	Seniors Track Club	San Diego, CA	7-3-71
		(Holt, Fitzgerald, Kleinsasser, VanTattenhove)		

Relays - Metric Distances

400 (4x100)	43.9	New York Pioneer Club	Atlanta, GA	7-8-78
		(Bertrand, Weaver, Budd, Riddick)		
800 (4x200)	1:33.5	New York Pioneer Club	Atlanta, GA	7-8-78
		(Bertrand, O'Neal, Budd, Riddick)		
1600 (4x400)	3:29.5	Southern California Striders	Los Gatos, CA	8-16-81
		(Lee, Newton, Cohen, Knocke)		

Men's American Indoor Masters Records

Running

50 Yards	5.6	Lloyd Riddick (NYPC)	Hightstown, NJ	2-19-78
50 Yards	5.6	Arnold Budd (NYPC)	Hightstown, NJ	2-19-78
80 Yards	6.4	Hugo Hartenstein (Colorado TC)	Boulder, CO	12-5-76
60 Yards	6.4	Dean Smith (So. Cal. Striders)	Los Angeles, CA	1-22-72
300 Yards	33.5	Ed Small (NYPC)	West Point, NY	3-15-80
440 Yards	53.9	Thane Baker (Dallas, TX)	Dallas, TX	3-27-76
500 Yards	63.8	James Goss (Beverly Hills Striders)	Anaheim, CA	1-27-75
600 Yards	1:15.7	Glen Shane (NYPC)	Syracuse, NY	3-29-80
880 Yards	2:01.5	Jim VanTattenhove (STC)	San Diego, CA	2-19-72
1000 Yards	2:19.2	Ernest Billups (UCTC)	Ann Arbor, MI	3-18-79
One Mile	4:24.4	Frank Pflaging (Baltimore Olympic Club)	College Park, MD	1-12-73
Two Miles	9:32.8	Peter Mundle (Santa Monica TC)	San Diego, CA	2-19-72

Running - Metric Distances

50 Meters	6.2	James Lingel (Bay Area Striders)	Oakland, CA	2-10-73
60 Meters	7.08	Ken Dennis (Corona Del Mar TC)	Long Beach, CA	1-5-80
200 Meters	25.3	Ed Small (NYPC)	New York, NY	12-5-80
400 Meters	53.8	Ed Small (NYPC)	New York, NY	2-7-81
1500 Meters	4:02.5	Ernest Billups (UCTC)	Long Beach, CA	1-5-80
5000 Meters	15:55.0	Lew Faxon (Tidewater Striders)	Lexington, VA	3-7-81

Race Walking

One Mile	7:18.2	Sal Corallo (Pvt Valley TC)	Philadelphia, PA	2-29-76
Two Miles	13:48.4	Ron Kulik (NYAC)	Hightstown, NJ	2-19-78

Field Events

High Jump	6-3	Jim Brown (San Francisco, CA)	San Francisco, CA	2-22-81
Pole Vault	14-6	Roger Ruth (US-Vancouver, Canada)	Seattle	2-23-72
Pole Vault	14-6	Roger Ruth (US-Vancouver, Canada)	Vancouver, BC	3-25-72
Pole Vault	14-6	Roger Ruth (US-Vancouver, Canada)	Seattle, WA	2-18-73
Long Jump	21-1¼	Larry Judd (E. Islip, NY)	Syracuse, NY	3-29-80
Triple Jump	39-1	Sammy White (E. Point, GA)	Syracuse, NY	3-29-80
Shot Put (16 lbs.)	48-2	Edward McComas (Baltimore Oly. Club)	New Haven, CT	3-13-77
Weight Throw (35 lbs.)	64-10¾	Al Hall (NYAC)	New Haven, CT	3-13-77

Hurdle Events

50 Yard (39")	6.9	Phil Mulkey (Atlanta TC)	New Haven, CT	3-13-77
60 Yard (39")	8.0	Dave Jackson (Corona Del Mar TC)	Long Beach, CA	1-22-77

Relays

One Mile (4x440)	3:34.4	New York Pioneer Club	West Point, NY	3-15-80
		(O'Neal, Valentine, Shane, Small)		
Two Mile (4x880)	8:30.0	New York Pioneer Club	New Haven, CT	3-13-77
		(Connelly, Krebs, Genovese, Zipper)		
640 (4x160)	1:12.7	Corona Del Mar Track Club	Anaheim, CA	1-27-75
		(Schlegal, Jackson, Cheek, Knox)		
1600 (4x400)	3:33.3	New York Pioneer Club	Syracuse, NY	3-29-80
		(Gaton, Small, Shane, O'Neal)		
3200 (4x800)	9:00.8	New York Masters Club	Syracuse, NY	3-29-80
		(Fine, Bohigian, Krebs, Zipper)		

MEN'S MASTERS INDOOR CHAMPIONSHIP MEET RECORDS

Running

50 Yards	5.7	Larry Wilson (Philadelphia Masters)	New Haven, CT	3-13-77
50 Yards	5.7	Clifton Bertrand (Trinidad, NYPC)	Medford, MA	3-14-76
300 Yards	33.6	Larry Colbert (Club Olympic)	Syracuse, NY	3-29-80
440 Yards	57.1	Mathew Brown (Edison, NJ)	Hightstown, NJ	3-2-75
600 Yards	1:15.7	Glen Shane (NYPC)	Syracuse, NY	3-29-80
880 Yards	2:07.1	William Krebs (NYPC)	Hightstown, NJ	3-2-75
1000 Yards	2:19.2	Ernest Billups (UCTC)	Ann Arbor, MI	3-18-79
One Mile	4:26.7	Ernest Billups (UCTC)	Syracuse, NY	3-29-80
Two Miles	9:41.8	Dan Conway (GB)	Ann Arbor, MI	3-1-81

Hurdle Events

50 Yard (39")	6.7	Clifton Bertrand (Trinidad, NYPC)	New Haven, CT	3-13-77
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Race Walking

One Mile	7:20.2	Jack Boitano (Stratford Spartans)	Hightstown, NJ	3-2-75
Two Miles	14:13.8	Ron Kulik (NYAC)	Ann Arbor, MI	3-18-79

Field Events

High Jump	5-11½	Tom Langenfeld (MN)	New Haven, CT	3-13-77
Pole Vault	15-0	Waldzimirz Sokolowski (POL)	Ann Arbor, MI	2-28-81
Long Jump	21-1¼	Larry Judd (E. Islip, NY)	Syracuse, NY	3-29-80
Triple Jump	39-1	Sammy White (E. Point, GA)	Syracuse, NY	3-29-80
Shot Put (16 lbs.)	48-2	Edward McComas (Baltimore Oly. Club)	New Haven, CT	3-13-77
Weight Throw (35 lbs.)	64-10¾	Al Hall (NYAC)	New Haven, CT	3-13-77

Relays

One Mile (4x440)	3:52.4	New York Pioneer Club (Connor, Rizzo, Valentine, Zipper)	New Haven, CT	3-13-77
Two Mile (4x880)	8:30.0	New York Pioneer Club (Connelly, Krebs, Genovese, Zipper)	New Haven, CT	3-13-77
1600 (4x400)	3:33.3	New York Pioneer Club (Gaton, Small, Shane, O'Neal)	Syracuse, NY	3-29-80
3200 (4x800)	9:00.8	New York Masters Club (Fine, Bohigian, Krebs, Zipper)	Syracuse, NY	3-29-80

MEN'S AMERICAN OUTDOOR ALL-COMERS RECORDS

(Where different from U.S. citizens records above)

One Mile	4:21.5	Fred Norris (GB, McNeese St.)	Lafayette, LA	4-1-62
One Mile	4:21.5	Laurie O'Hara (GB, Belgrave Harrs)	Venice, CA	7-3-73
Two Miles	9:07.4	Fred Norris (GB, McNeese St.)	Sulpher, LA	4-17-62
Three Miles	14:23	Fred Norris (GB, Boston AA)	Hudson, MA	6-12-63
Four Miles	19:39.0	Laurie O'Hara (GB, Belgrave Harrs)	San Diego, CA	7-6-73
Five Miles	24:46.6	Laurie O'Hara (GB, Belgrave Harrs)	San Diego, CA	7-6-73
Six Miles	29:25	Fred Norris (GB, Boston AA)	New London, CT	9-25-62
440 (4x110)	44.1	New York Pioneer Club (Riddick, Budd, Thomas, Bertrand)	New York City, NY	7-20-77
880 (4x220)	1:32.8	New York Pioneer Club (Riddick, Budd, Thomas, Bertrand)	New York City, NY	7-20-77
400 (4x100)	43.5	New York Pioneer Club (Riddick, Budd, Thomas, Bertrand)	New York City, NY	7-20-77
800 (4x200)	1:32.0	New York Pioneer Club (Riddick, Budd, Thomas, Bertrand)	New York City, NY	7-20-77
1600 (4x400)	3:25.9	U.S. Team (Newton, Riddick, Billups, Miller)	Hannover, WG	8-2-79



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