

MASTERS AGE RECORDS 1986



\$4.00

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
	9.9	Lamar Miller (MI)	6-19-82
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	10.9	Payton Jordan (CA)	2-6-82
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
	12.3p	Harry Koppel (CA)	- 82
70	12.8	Gilberto Gonzalez(PUR)	4-7-84
	13.6	Sing Lum (CA)	4-19-75
	12.4w	Harry Koppel (CA)	12-14-83
	13.1w	Sing Lum (CA)	6-7-75
71	12.8	Gilberto Gonzalez(PUR)	4-20-85
	13.5	Barry Ivers (ME)	6-30-82



Ed Benham (73) of Maryland is shown winning his division at the Nationals in Raleigh. Ed is a leading competitor in track as well as road and cross-country. He presently holds the world track record in the 5000m (20:59) and the US record in the 10,000m (43:54).

photo by Carole Lagenbach

	13.2w	Barry Ivers (ME)	4-3-82
	13.5w	Sing Lum (CA)	6-12-76
72	13.4	Barry Ivers (ME)	8-6-83
	13.2w	Barry Ivers (ME)	6-18-83
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
75	13.4	Herbert Anderson (CO)	10-1-77
76	14.3	Lamar Jackson (CA)	5-1-82
77	14.6	Lamar Jackson (CA)	5-7-83
78	14.3	Herbert Anderson (CO)	7-26-80
79	14.1	Herbert Anderson (CO)	7-25-81
	13.2np	Duncan McClean (GBR)	- 84
80	14.5	A.E. Pitcher (IN)	9-10-82
	14.4w	Josiah Packard (CA)	5-5-84
81	14.7	A.E. Pitcher (IN)	9-9-83
82	15.3	Herbert Anderson (CO)	7-28-84
84	19.6	Fred Keiser (PA)	9-23-84
87	22.2	Harry Jackson (PA)	8-13-83
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)	6-30-86
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
	10.71	Clarence Ray (US)	6-18-83
	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	10.7	Thane Baker (TX)	9-13-72
	10.6w	Leon Hacker (RSA)	6-30-79
	10.7w	Walt Butler (CA)	5-16-81
41	10.8	Ken Dennis (CA)	7-8-78
42	10.8	Manuel Ullacio (VEN)	9-3-82
	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
	10.8w	Walt Butler (CA)	4-28-84
	10.8w	Gary Oliphant (KS)	7-21-84
	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	Kenneth Dennis (CA)	2-19-83
	11.2	Percy Knox (CA)	6-23-79
	11.2h	Vandolph Parish (CA)	5-12-79
46	11.05	Kenneth Dennis (CA)	9-17-83
	10.92wh	Kenneth Dennis (CA)	9-23-83
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
	11.3wh	Jack Greenwood (KS)	8-13-75
50	11.3	Thane Baker (TX)	9-24-82
51	11.40	Thane Baker (TX)	9-24-83
52	11.3	Thane Baker (TX)	6-23-84
	10.99w	Thane Baker (TX)	6-5-84
53	11.5	Thane Baker (TX)	8-3-85
	11.50	Bert Lancaster (PA)	9-19-81
54	11.7	Payton Jordan (CA)	2-19-72
55	11.8	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	11.8	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)	8-8-77
	12.3	Collin Fairley (GBR)	9-10-78
63	12.0	Payton Jordan (CA)	5-31-80
64	12.3	Payton Jordan (CA)	5-30-81
	12.0w	Payton Jordan (CA)	6-20-81
65	12.60	Payton Jordan (CA)	4-25-82
66	12.56	Payton Jordan (CA)	5-21-83
	12.4w	Payton Jordan (CA)	8-21-83
	12.4w	Yngve Brange (SWE)	5-9-79
67	13.0	Payton Jordan (CA)	4-28-84
68	13.2	William Weinacht (OH)	6-8-85
	13.2	Yngve Brange (SWE)	8-8-81
	13.0p	Payton Jordan (CA)	- 85
	12.73w	Fritz Assmy(GFR)	9-23-83
	12.9w	Harry Koppel (CA)	5-30-81
	13.12w	Friedrich Meyer (GFR)	8-21-84
69	13.0	Gilberto Gonzalez (PUR)	7-4-82
	13.1	Harry Koppel (CA)	6-12-82
	12.88w	Fritz Assmy (GFR)	8-21-84
70	13.4	Yngve Brange (SWE)	7-31-83
	13.6	Harry Koppel (CA)	6-25-83
	13.3w	Gilberto Gonzalez (PUR)	7-2-83
	13.5w	Harry Koppel (CA)	12-14-83
71	13.5	Frederick Reid (RSA)	7-19-80
	14.0	Harry Koppel (CA)	7-7-84
	13.5w	Harry Koppel (CA)	4-27-85
	13.70w	Harry Koppel (CA)	8-18-84
	14.0w	Anthony Castro (CA)	5-16-81
72	14.04	Gilberto Gonzalez (PUR)	6-23-85
	14.13	Anthony Castro (CA)	8-15-81
	14.15	Harry Koppel (CA)	8-3-85
	13.3w	Gilberto Gonzalez (PUR)	9-14-85
	13.7w	Harry Koppel (CA)	6-22-85
73	13.9	Josiah Packard (CA)	8-9-77
	13.4w	Frederick Reid (RSA)	10-16-82
74	13.98	Frederick Reid (RSA)	9-24-83
	14.2dec.	Herbert Anderson (CO)	5-28-77
	13.80wh	Anthony Castro (CA)	4-28-84
	13.88wh	Frederick Reid (RSA)	9-23-83
	13.88wh	Anthony Castro (CA)	9-23-83
75	14.3	Josiah Packard (CA)	6-23-79
76	15.0	Herbert Anderson (CO)	5-26-79
77	14.9	Harry Gathercole (AUS)	4-5-85
	15.4	Manfred D'Elia (NJ)	7-28-85
	15.4	Sing Lum (CA)	8-5-81
	15.3w	Lamar Jackson (CA)	5-14-83
78	15.30	Gulab Singh (IND)	9-24-83
	15.4	Herbert Anderson (CO)	8-17-80
79	15.7	Josiah Packard (CA)	10-1-83
80	15.4	Josiah Packard (CA)	2-25-84
	15.0w	Josiah Packard (CA)	4-28-84
81	16.59	Herbert Anderson (CO)	9-17-83
	16.6	A.E. Pitcher (IN)	6-1-83
82	16.9	Herbert Anderson (CO)	7-28-84
	16.9	A. E. Pitcher (IN)	5-26-84
	16.69w	A. E. Pitcher (IN)	8-18-84
83	16.94	A.E. Pitcher (In)	5-25-85
	16.7w	A.E. Pitcher (IN)	9-14-85
84	19.2	Buell Crane (ID)	7-13-84
85	18.7	Buell Crane (ID)	7-26-85
86	20.6	Louis VanRensburg(RSA)	2-23-85
	22.86	Harry Jackson (PA)	8-13-82
87	19.3n	Duncan McClean (GBR)	8-25-72
	23.8	Harry Jackson (PA)	5-15-83
	22.5w	Harry Jackson (PA)	9-10-83
88	16.3n	Duncan McClean (GBR)	7-6-73
	21.7	Harry Jackson (PA)	7-28-84
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
94	30.5	Newton Barrett (IL)	6-3-85
95	54.7p	Mr. Tou (US)	7-24-82

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)	6-16-81
37	21.6	Edward Jefferis (RSA)	2-2-74
	21.8	Paul Dungan (OR)	7-16-82
38	21.3	Edward Jefferis (RSA)	2-28-74
	22.0	Lamar Miller (MI)	9-18-83
	20.8w	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)	7-19-72
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	21.8	Manuel Ulacio (VEN)	9-4-82
	22.3y	Thane Baker (TX)	7-13-74
43	22.3	James Burnett (PA)	9-18-83
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)	7-2-72
	22.9	Richard Stolpe (NB)	6-20-70
	22.87w	James Burnett (IL)	6-8-85
46	22.4	Reginald Austin (AUS)	9-18-83
	22.9	Milton Newton (CA)	6-22-80
47	22.6	Reginald Austin (AUS)	4-21-84
	23.4	Lloyd Riddick (NJ)	7-5-81
	23.4n	Richard Stolpe (NB)	6-18-72
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 Julliland (CA)	6-4-72
	23.2w	Jack Greenwood (KS)	8-9-75
50	23.4	Thane Baker (TX)	9-5-82
51	23.15	Ron Taylor (GBR)	6-26-85
	23.46	Thane Baker (TX)	6-29-83
	23.5	Bruce Springbett (CA)	5-12-84
52	23.6	Thane Baker (TX)	6-23-84
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
55	23.6	Alfred Guidet (CA)	6-24-73
56	24.2y	Charles Beaudry (TX)	8-3-75
	24.2y	Payton Jordan (CA)	3-24-73
57	24.3yn	Alfred Guidet (CA)	7-26-75
58	24.92	Bernard Hogan (AUS)	7-31-79
	25.31	Robert Watanabe (CA)	5-19-84
59	24.82	Bernard Hogan (AUS)	3-22-80
	25.0	Rudolph Valentine (NY)	6-25-83
60	24.9	Payton Jordan (CA)	6-19-77
61	25.0	Payton Jordan (CA)	5-27-78
62	25.90h	Bernard Hogan (AUS)	9-25-83
	26.27	John Alexander (TX)	6-19-82
	25.9w	Fritiof Sjoststrand (SWE)	8-9-75
63	25.9	Payton Jordan (CA)	5-31-80
64	25.5	Payton Jordan (CA)	4-28-81
	25.3w	Payton Jordan (CA)	5-30-81
65	26.1	Payton Jordan (CA)	6-12-82
66	26.29	Payton Jordan (CA)	5-21-83
	26.10wh	Payton Jordan (CA)	9-25-83
67	26.45	Fritz Assmy (GFR)	7-15-82
	27.05	Payton Jordan (CA)	4-14-84
68	27.3	Yngve Brange (SWE)	8-31-81
	27.4	Harry Koppel (CA)	6-21-81
	26.20wh	Fritz Assmy (GFR)	9-25-83
69	26.7	Harry Koppel (CA)	6-12-82
70	27.7	Harry Koppel (CA)	7-3-83
71	27.5	Frederick Reid (RSA)	7-19-80
	28.9	Harry Koppel (CA)	5-18-85
72	29.2	Harry Koppel (CA)	6-23-85
73	29.2	Josiah Packard (CA)	8-10-77
	28.1w	Frederick Reid (RSA)	10-16-82
	29.0w	Josiah Packard (CA)	6-26-77

400 METERS

35	46.38	James King (CA)	5-25-84
36	48.2	Johannes Cyrus (RSA)	12-21-88
	48.5	Lee Evans (CA)	8-21-83
37	48.6	Ron Taylor (GBR)	8-22-71
	50.4	Paul Dungan (OR)	6-26-82
	49.90p	James Vicks (TX)	8-20-83
38	49.0	Manfred Garbisch (GFR)	7-13-72
	49.2	Matt Pruitt (US)	8-21-83
39	50.0	George Smith (CAN)	6-25-83
	50.2	Clarence Ray (US)	6-24-84
40	48.9	Hagues Roger (FRA)	5-10-81
	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	48.8	Hagues Roger (FRA)	5-29-83
	50.55	James Burnett (PA)	8-7-82
43	48.4	Hagues Roger (FRA)	5-27-84
	49.9	James Burnett (PA)	9-17-83
44	50.10	Guido Mueller (GFR)	7-2-83
	51.37	James Burnett (PA)	8-18-84
45	50.46	James Burnett (IL)	6-29-85
46	50.61	Reginald Austin (AUS)	9-28-83
	51.0	Milton Newton (CA)	7-5-80
47	51.7	Richard Stolpe (NB)	8-24-72
48	51.76	Reginald Austin (AUS)	6-29-85
	52.1	Larry Colbert (MD)	7-28-85
49	52.0	Jack Greenwood (KS)	8-8-75
50	52.28	Peter Higgins (GBR)	8-1-79
	52.24	Ingo Vierk (GFR)	6-29-85
	52.96	Clifford Pauling (US)	6-29-85
51	52.37	Peter Higgins (GBR)	8-6-80
	52.9	Jack Greenwood (KS)	8-10-77
52	52.83	Ovidio DeJesus (PUR)	6-29-85
	53.9	Jack Greenwood (KS)	8-19-78
53	53.52	Jack Greenwood (KS)	8-1-79
54	54.5	Rudolph Valentine (NY)	7-8-78
55	54.4	Peter Higgins (GBR)	7-1-84
	54.56	Rudolph Valentine (NY)	6-9-79
56	54.60h	Peter Higgins (GBR)	6-28-85
	56.5y	Charles Beaudry (TX)	8-3-75

57	55.7	Jack Greenwood (KS)	9-17-83
58	57.20h	Frank Evans (NZL)	9-28-83
	58.3y	Ray Gordon (DC)	7-11-76
59	55.2	Rudolph Valentine (NY)	5-7-83
60	58.11	Frank Evans (NZL)	6-29-85
	58.40	Rudolph Valentine (NY)	6-30-84
61	58.4	John Alexander (TX)	6-27-81
	58.33	Rudolph Valentine (NY)	6-29-85
62	59.30	John Alexander (TX)	6-12-82
63	61.48	Trygve Syverson (NOR)	8-4-85
64	60.9	Bud Deacon (HI)	5-17-74
65	61.1y	John Alexander (TX)	7-21-84
66	62.0	Jay Sponseller (FL)	4-16-83
67	61.85	Jack Stevens (AUS)	9-17-83
	62.02	Ray Gordon (VA)	6-16-84
68	61.85	Fritz Assmy (GFR)	7-16-82
	63.4y	Frank Finger (VA)	6-12-82
69	62.81h	Fritz Assmy (GFR)	9-26-81
	64.4	Harry Koppel (CA)	8-25-84
70	64.94	Fritz Assmy (GFR)	8-25-85
	65.66	Jeff Bloomfield (TX)	- 82
71	66.72	Harry Koppel (CA)	6-29-85
	67.2	Wolfgang Mueller (GFR)	6-21-83
72	67.7	Harry Koppel (CA)	5-4-85
	68.1	Gilberto Gonzalez (PUR)	6-23-74
73	64.6	Gilberto Gonzalez (PUR)	8-25-85
	64.8	Harold Chapson (HI)	7-5-75
74	68.9	Josiah Packard (CA)	8-10-77
75	68.5	Harold Chapson (HI)	7-2-77
76	71.5	Josiah Packard (CA)	6-23-79
77	73.18	Harold Chapson (HI)	4-13-79
78	72.26	Harold Chapson (HI)	8-1-79
79	74.10	Harold Chapson (HI)	1-13-81
80	75.4	Harold Chapson (HI)	8-15-81
81	75.8	Harold Chapson (HI)	7-9-83
82	79.7	Harold Chapson (HI)	7-16-83
83	98.0dec	Harold Chapson (HI)	7-14-84
84	2:06.8y	A.E. PITCHER (IN)	9-14-85
85	1:48.09	Fred Keiser (PA)	6-29-84
86	2:00.25	Paul Spangler (CA)	8-18-84
87	1:52.00	Paul Spangler (CA)	8-3-85
	2:17.6	Bill Empey (AUS)	6-29-83
89	1:56.87	Herb Kirk (MT)	8-26-83
90	3:35.36p	Bill Empey (AUS)	6-29-85
		Carlo Mastloti (BRA)	9-13-84

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
	1:55.8	Lee Evans (CA)	8-21-83
37	1:51.4	Kurt Schmittenheim (GFR)	7-2-78
	1:52.1	Ralph Lee (CA)	5-13-79
38	1:52.8	Michel Bernard (FRA)	7-26-70
	1:56.1	John Perry (CAN)	7-10-82
39	1:55.1	Barry Adams (CAN)	8-6-81
	1:57.8i	Bill Stewart (MI)	1-28-82
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
	1:55.7	Ernest Billups (IL)	8-16-80
44	1:56.1	Ernest Billups (IL)	8-8-81
45	1:57.8	George Cohen (CA)	8-3-85
46	1:58.2	Ernest Billups (IL)	9-26-83
47	1:58.4	Bill Fitzgerald (CA)	7-1-72
48	1:58.1n	Bill Fitzgerald (CA)	7-6-73
49	1:59.5n	Bill Fitzgerald (CA)	7-6-74
50	2:00.70	Tom Roberts (AUS)	4-21-84
	2:01.1	Bill Fitzgerald (CA)	6-29-75
51	2:01.3	Johan Hesselberg (NOR)	9-8-83
	2:03.2	Bill Fitzgerald (CA)	6-27-76
52	2:03.5	Johan Hesselberg (NOR)	7-28-84
	2:04.0	Dean Smith (IL)	7-8-78

1500 METERS

35	3:37.29	Mike Bolt (KEN)	8-29-84
	3:52.7	Ramsey Thomas (MD)	7-11-79
36	3:48.1i	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
	3:50.9	Bill Stewart (MI)	5-24-80
38	3:45.5	Gerard Vervoort (FRA)	6-6-74
	3:59.0	Ramsey Thomas (MD)	7-3-82
39	3:52.7	Michel Bernard (FRA)	5-9-71
	3:54.1	Bill Stewart (MI)	2-25-82
40	3:52.0	Michel Bernard (FRA)	6-20-72
	3:56.2	Bill Stewart (MI)	9-27-83
41	3:56.7	Clement Huyssen (BEL)	8-11-77
	4:00.8	Herald Hadley (WA)	8-18-84
42	3:58.8	Albie Thomas (AUS)	8-11-77
	4:01.96	Bill Stewart (MI)	6-29-85
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	4:01.7	Herbert Cordwener (GFR)	7-13-85
	4:07.2	Ernest Billups (IL)	8-8-82
46	4:04.4	Ernest Billups (IL)	9-27-83
47	4:06.4	Harry Lindell (SWE)	8-9-81
	4:10.4n	Bill Fitzgerald (CA)	9-14-72
48	4:05.8	Jean Onselein (BEL)	6-6-82
	4:12.1n	Bill Fitzgerald (CA)	7-7-73
49	4:09.3	William Ballie (NZL)	9-16-83
	4:12.9n	Bill Fitzgerald (CA)	7-7-74

50	4:05.2	Tom Roberts (AUS)	3-22-84	43	4:18.5	Jim McDonald (NZL)	12-3-77	47	8:46.8	Manuel Alonso (SPA)	7-9-77	42	9:28.0n	Peter Mundle (CA)	7-8-70
	4:05.8	Ray Hatton (OR)	7-8-82		4:24.0	Ray Hatton (OR)	7-18-75		9:45.8yn	Peter Mundle (CA)	7-26-75	43	9:19.2	Jim McDonald (NZL)	2-19-78
51	4:14.2	Ray Hatton (OR)	7-29-83	44	4:25.1	Ernest Billups (IL)	3-27-82	48	8:57.6	Manuel Alonso (SPA)	8-26-78	43	9:32.8i	Peter Mundle (CA)	2-19-72
52	4:14.6n	Jack Ryan (AUS)	1-18-75	45	4:25.8	Alan Bradford (GBR)	3-9-84		9:21.4	George Vernosky (MD)	5-6-78	44	9:28.6	Jim McDonald (NZL)	2-18-79
	4:17.2	Ray Hatton (OR)	7-20-84		4:29.3i	Ernest Billups (IL)	3-26-83	49	9:02.1	Manuel Alonso (SPA)	4-13-80		9:41	Hal Higdon (IN)	8-8-75
53	4:14.0	Jack Ryan (AUS)	3-26-76	46	4:29.3	Leonard Beachley (AUS)	12-13-84		9:03.0	Ray Hatton (OR)	6-14-81	45	9:37.8	Denny Meyer (WA)	5-5-78
	4:21.8	Jim Sutton (PA)	7-28-84		4:34.5n	Bill Fitzgerald (CA)	4-23-72	50	8:53.8	Ray Hatton (OR)	6-25-82	46	9:44.6	Peter Mundle (CA)	8-2-74
54	4:15.6	Derek Turnbull (NZL)	1-11-81	47	4:34.5n	Bill Fitzgerald (CA)	4-28-73	51	9:14.9	Emil Schulz (GFR)	7-14-78	47	9:45.8n	Peter Mundle (CA)	7-26-75
	4:22.0	Bill Fitzgerald (CA)	6-8-79	48	4:32.8n	Bill Fitzgerald (CA)	6-2-73		9:37.2i	Russ Bonham (IN)	2-25-83	48	10:07.6i	Jim Hershberger (KS)	3-29-80
55	4:14.4	Gunther Hesselmann (GFR)	7-23-81	49	4:30.8	Ray Hatton (OR)	5-28-81	52	9:03.6	Luciano Aquarone (ITA)	10-16-82	49	10:07.4	Peter Mundle (CA)	6-2-77
	4:28.7	Bill Fitzgerald (CA)	7-12-80	50	4:32.2n	Bill Fitzgerald (CA)	7-13-75	53	9:15.8	Ray Hatton (OR)	4-7-84	50	10:09.2i	Lloyd Slocum (NH)	3-27-83
56	4:22.4	Aif Eidsather (Nor)	7-24-84	51	4:44.22i	Bill Foulk (AZ)	1-6-85		9:10.2	Ray Hatton (OR)	7-20-85	51	10:17.8i	Arnie Green (NY)	3-27-83
	4:22	John Gilmour (AUS)	10-22-75	52	4:39.0	Ray Hatton (OR)	7-27-84	54	9:26n	George McGrath (AUS)	10-10-74	52	10:19.2	David Stevenson (CA)	12-20-80
	4:34.5	Mauro Hernandez (CA)	8-20-78	53	4:49.3	David Stevenson (CA)	7-29-82		9:53.0	Mauro Hernandez (CA)	4-2-77	53	10:12	George McGrath (AUS)	10-18-73
57	4:17.6	Jack Ryan (AUS)	3-11-80	54	4:49.8	Mauro Hernandez (CA)	2-5-77		9:00.9p	Mauro Hernandez (CA)	- 80		10:26.6	David Stevenson (CA)	7-15-82
	4:37.92	Kelsey Brown (NJ)	6-29-85	55	4:40.4	Jack Ryan (AUS)	12-15-77	55	9:01.8	Gunther Hesselmann (GFR)	7-15-81	54	10:31.2	Mauro Hernandez (CA)	4-2-77
58	4:18.27	Derek Turnbull (NZL)	6-29-85		4:55.3	William Fraser (MN)	7-22-85		9:51.8i	William Rubin (NY)	3-10-84	55	10:35.0	Bill McChesney (OR)	7-15-83
	4:45.2	Archie Messenger (NY)	8-16-81	56	4:57.3	Bill McChesney (OR)	7-27-84	56	9:21.0	John Gilmour (AUS)	2-11-76	56	10:07	John Gilmour (AUS)	1-14-76
59	4:27.2	Jack Ryan (AUS)	4-10-82	57	5:04.9	George McGrath (AUS)	12-9-77		9:52.2	Tony Saplenza (MA)	6-15-85		10:38.8	Bill McChesney (OR)	7-20-84
	4:34.3	Bill Fitzgerald (CA)	7-15-84		5:06.4	Robert Dellwo (WA)	1-20-75	57	9:53.6	Robert Boutard (FRA)	9-22-82	57	11:08.2i	Gerald Morrison (MO)	2-15-81
60	4:30.0	John Gilmour (AUS)	12-22-79	58	5:13.1	Archie Messenger (NY)	7-19-81		10:05.6i	Bill McCaffrey (US)	3-10-84	58	11:32n	Ray Gordon (DC)	6-25-76
	4:50.4	Archie Messenger (NY)	9-27-83	59	5:13.5n	Clive Davies (OR)	7-13-75	58	10:12.0	Robert Boutard (FRA)	8-7-83	59	11:14.0	Clive Davies (OR)	7-13-75
61	4:43.0	George McGrath (AUS)	4-17-81	60	5:18.8	William Andberg (MN)	7-3-71		10:40.2	Luther Burdelle (PA)	5-15-83	60	11:40.0i	Steve Richardson (CT)	2-22-81
	4:51.8	George Sheehan (NJ)	6-14-80	61	4:57.1	John Gilmour (AUS)	11-13-80	59	10:37.6	Thedde Jensen (SWE)	8-25-66	61	11:28	Norman Bright (WA)	7-10-71
62	4:41.5	George McGrath (AUS)	4-10-82		5:16.8	Clive Davies (OR)	6-11-77		11:03.6	Newlie Hewson (DC)	5-7-82	62	11:09	Don Longenecker (NM)	6-25-78
	4:49.8	Don Longenecker (NM)	6-24-78	62	5:17.5	Don Longenecker (NM)	4-16-78	60	9:43.2	John Gilmour (AUS)	11-10-79	63	11:52.6	Norman Bright (WA)	7-3-73
63	4:49	George McGrath (AUS)	4-2-83	63	5:15.2	Clive Davies (OR)	6-9-79		11:10.8	Ralph Ratcliff (OK)	1-8-83	64	11:41.2n	Norman Bright (WA)	4-6-74
	4:53.2	George Sheehan (NJ)	8-9-82	64	5:25.4	Stan Nicholls (AUS)	4-10-76	61	9:41.2	John Gilmour (AUS)	11-22-80	65	11:35.6	Norman Bright (WA)	6-17-75
64	4:59.40	Holger Josefsson (SWE)	7-23-83		5:30	Joie Ray (US)	4-13-58		11:16.8	Newlie Hewson (DC)	7-29-84	66	11:30.0n	Monty Montgomery (CA)	3-25-73
	5:01.3	William Andberg (MN)	8-16-75	65	5:20.4	John Gilmour (AUS)	10-28-84	62	10:26.8	Erich Kruzycki (GFR)	5-5-73	67	12:36	Norman Bright (WA)	7-19-77
65	4:50.8	Jack Stevens (AUS)	11-13-82		5:22N	Monty Montgomery (CA)	4-8-72		11:09y	Don Longenecker (NM)	6-25-78	68	12:40.0	Otto Essig (MA)	8-3-74
	4:59.2	William Andberg (MN)	7-4-78	66	5:30	William Andberg (MN)	6-29-77	63	10:25.6	Mathias Bergseth (NOR)	7-28-84	69	12:55.8	Stan Nicholls (AUS)	12-20-80
66	4:49.16	John Gilmour (AUS)	6-29-85	67	5:41.4	Norman Bright (WA)	6-11-77		11:38.2	Norman Bright (WA)	5-29-73		12:57.4	Otto Essig (MA)	8-2-75
	5:00.6	Don Longenecker (NM)	6-12-82	68	5:39.0	William Andberg (MN)	6-16-79	64	10:47.0	William Andberg (MN)	8-13-75	70	12:23	Stan Nicholls (AUS)	11-18-81
67	4:58.8	Jack Stevens (AUS)	2-7-84	69	5:54.2	Otto Essig (MA)	6-28-75	65	10:10.2	John Gilmour (AUS)	11-22-84	71	12:42.4	Richard Bredenbeck (OH)	3-14-76
	5:21.1	Ed Stotsenber (CA)	4-11-81	70	5:42.2	Monty Montgomery (CA)	7-9-77		10:51.0	Norman Bright (WA)	6-17-75		13:09.0n	Harold Chapson (HI)	10-14-73
68	5:06.4	Erich Kruzycki (GFR)	8-1-79	71	5:54.0n	Harold Chapson (HI)	11-25-73	66	10:47.8	Stan Nicholls (AUS)	11-8-77	72	12:48.0i	Richard Bredenbeck (OH)	3-19-78
	5:11.8	William Andberg (MN)	8-1-79	72	5:52.0i	Harold Chapson (HI)	3-2-75		11:30.0yn	Monty Montgomery (CA)	3-25-73	73	12:41.0	Harold Chapson (HI)	3-14-76
69	5:17.0	John Farrell (GBR)	10-22-78	73	5:51.7	Harold Chapson (HI)	1-4-76		11:30.0p	Bob Kroger (US)	1-31-82	74	13:47.6	Richard Bredenbeck (OH)	6-21-80
	5:26.3	Otto Essig (MA)	8-9-75	74	5:58.8	Harold Chapson (HI)	4-24-77	67	11:12.4	Jupp Berg (GFR)	10-2-76	75	15:46.4	Paul Spangler (CA)	3-15-75
70	5:11.8	Merv Jenkinson (AUS)	1-6-80	75	6:45	Richard Bredenbeck (OH)	6-26-81		11:34.6	Norman Bright (WA)	7-12-77	76	14:30	Lou Gregory (FL)	9-30-78
	5:26.0	Alfred Funk (MT)	8-18-84	76	7:05.1	Richard Bredenbeck (OH)	8-2-76	68	11:25	David Morrison (GBR)	6-27-82	77	14:41	Paul Spangler (CA)	6-12-76
71	5:26.1n	Reginaid Barlow (AUS)	8-9-75	77	6:54.0	Paul Spangler (CA)	8-2-76		11:51.0i	Richard Bredenbeck (OH)	2-16-74	78	15:41	Paul Spangler (CA)	4-16-77
	5:30.4	Harold Chapson (HI)	12-30-73	78	6:15.1	Harold Chapson (HI)	7-5-81	69	11:46.8	Stan Nicholls (AUS)	11-15-80	79	15:12.4i	Paul Spangler (CA)	3-17-79
72	5:21.5	Harold Chapson (HI)	6-28-75	79	6:59.4	Paul Spangler (CA)	8-4-78		12:41.0	Sydney Madden (CA)	1-8-77	80	15:47.2	Paul Spangler (CA)	7-22-79
73	5:21.1	Harold Chapson (HI)	8-9-75	80	6:43.3	Harold Chapson (HI)	3-4-83	70	11:43.8	John Farrell (GBR)	6-24-79	81	16:40.2	Paul Spangler (CA)	6-7-80
74	5:26.3	Harold Chapson (HI)	6-25-77	81	8:07.1	Paul Spangler (CA)	6-7-80		12:20.7	Bob Boal (NC)	5-8-82	82	16:46	Albert Gordon (NY)	10-15-83
75	5:30.1	Harold Chapson (HI)	8-11-77	84	8:07.4	Paul Spangler (CA)	6-25-83	71	11:47.4	Stan Nicholls (AUS)	7-3-82				
76	5:35.4	Harold Chapson (HI)	4-1-79	87	12:23.6	Herb Kirk (MT)	8-26-83		12:11.8	Tom Roberts (GA)	10-20-73				
77	5:43.0	Harold Chapson (HI)	8-1-79					72	11:55.8i	Richard Bredenbeck (OH)	3-19-78				
78	5:40.2	Harold Chapson (HI)	12-31-80					73	11:46.2	Harold Chapson (HI)	3-28-76				
79	5:50.4	Harold Chapson (HI)	8-16-81					74	12:23.8	Harold Chapson (HI)	1-16-77				
80	5:54.5	Harold Chapson (HI)	7-17-82					75	12:23.4	Edward Benham (MD)	5-7-83				
81	6:20.9	Harold Chapson (HI)	10-16-83					76	12:37.0	Edward Benham (MD)	5-5-84				
82	7:20.3	Paul Spangler (CA)	7-18-81					77	12:30.4	Edward Benham (MD)	5-3-85				
83	7:44.4	Paul Spangler (CA)	6-20-82					78	13:05.6	Edward Benham (MD)	8-18-85	35	13:17.3m	Carlos Lopes (POR)	7-14-82
84	7:41.6	Paul Spangler (CA)	8-21-83	35	7:56.2n	Michel Bernard (FRA)	6-14-87	79	14:56.6	Harold Chapson (HI)	11-22-81		13:44.2	Peter McArdle (NY)	6-11-84
85	7:44.96	Paul Spangler (CA)	5-5-84	36	8:01.5	Ramsey Thomas (MD)	8-4-79	80	14:39.0	Paul Spangler (CA)	7-22-79	36	13:38.8mn	Lucien Rault (FRA)	8-24-72
86	7:50.81	Paul Spangler (CA)	8-24-85		8:07.0	Michel Bernard (FRA)	9-8-68	81	16:40.2y	Paul Spangler (CA)	6-7-80		14:22.3m	Mike Manley (OR)	5-6-78
87	11:33.2	Herb Kirk (MT)	8-26-83		8:41.8yn	George Young (AZ)	4-20-74	82	16:40.4y	Paul Spangler (CA)	6-8-80		13:16.4mp	Miruts Yifter (ETH)	6-7-80
				37	8:01.2	Gaston Roelants (BEL)	7-9-74		8:01.2	Albert Gordon (NY)	10-15-83		13:28.1mp	Carlos Lopes (POR)	- 83
					8:34.4	Ramsey Thomas (MD)	12-6-80		8:57.0	Paul Spangler (CA)	5-21-83		13:54.2nip	Frank Pflaging (MD)	- 89
				38	8:10.2	Lucien Rault (FRA)	6-19-74		8:57.0	Paul Spangler (CA)	5-4-84		13:16.36m	Carlos Lopes (POR)	6-28-84
					8:58.2	Jim Murphy (CA)	4-8-78		9:00.4nip	Herb Kirk (MT)	2-5-83	37	14:38.4n	Peter Mundle (CA)	3-19-66
				39	8:02.2n	Michel Bernard (FRA)	6-2-71		9:00.4nip				13:47.8mn	Michel Bernard (FRA)	7-19-70
					8:58n	Peter Mundle (CA)	4-20-68		9:00.4nip				13:51.7m	Mike Manley (OR)	6-1-80
				40	8:17.4	Barry Brown (FL)	7-30-84		9:00.4nip				13:40.0mn	Michel Bernard (FRA)	6-26-71
					8:22.0	Alain Mimoun (FRA)	6-6-82		9:00.4nip				14:25.4m	Barry Brown (FL)	8-11-83
				41	8:22.0	Laurie O'Hara (GBR)	6-23-73		9:00.4nip				13:45.6m	Lucien Rault (FRA)	5-21-76
					9:03.6	Tom Robinson (NY)	7-20-85		9:00.4nip				14:27.0m	Mike Manley (OR)	6-6-82
				42	8:24.8	Laurie O'Hara (GBR)	6-21-74	35	8:37.2n	Dave Power (AUS)	12-4-63		14:20.2m	Lucien Rault (FRA)	10-9-77
					8:48.9i	Kirk Randall (MA)	3-10-84		8:37.6i	George Young (AZ)	5-19-73	41	14:16.8m	Lucien Rault (FRA)	10-9-77
				'3	8:17.4n	Jack Foster (NZL)	1-31-76	36	8:41.8i	George Young (AZ)	4-20-74		14:40.2m	Tom Laris (CA)	8-6-81
					9:17.8i	Kirk Randall (MA)	1-20-85	37	8:57.0	Fred Norris (GBR)	3-30-59	42	14:04.2m	Lucien Rault (FRA)	6-24-78
				44	8:20.8	Lucien Rault (FRA)	6-4-80		8:57.0	Peter Mundle (CA)	7-14-65		14:29.2	Ray Hatton (OR)	6-15-74
					8:50.0	Hal Higdon (IN)	7-13-75		9:00.4nip	Frank Pflaging (MD)	- 70	43	14:21.0m	Jack Foster (NZL)	2-21-76
				45	8:36.0	Laurie O'Hara (GBR)	8-3-77		9:00.4nip	David Wee (MN)	2-12-77		14:41.6	Ray Hatton (OR)	4-26-75
					9:20.8	Jerry Smartt (CA)	6-18-77	38	9:00.4nip	Fred Norris (GBR)	1-14-61	44	14:33.6	Jim McDonald (NZL)	2-18-79
				46	8:52.0n	Manuel Alonso (SPA)	8-14-76	39	9:09.6i	Bill Stewart (MI)	2-13-82		14:45.2	Hal Higdon (IN)	8-8-75
					9:14.2	Peter Mundle (CA)	1-18-75	40	9:06.6	Barry Brown (FL)	7-30-84	45	14:56.4m	Alain Mimoun (FRA)	5-29-66
								41	9:08.4	Tom Laris (CA)	7-23-81		15:17.0	Ken Winn (GA)	6-11-83

3000 METERS

46	14:23.6m	Lucien Rault (FRA)	6-19-82
	15:07	Peter Mundle (CA)	7-7-74
47	15:03.4m	Manuel Alonso (SPA)	5-28-78
	15:28	Peter Mundle (CA)	8-8-75
48	15:17.4m	Ray Hatton (OR)	8-2-80
49	15:17.6m	Ray Hatton (OR)	8-16-81
50	15:06.0m	Jean Onselen (BEL)	9-12-84
	15:37.8	James O'Neil (CA)	1-10-76
51	15:35.93m	Jean Onselen (BEL)	6-26-85
	15:39	Peter Mundle (CA)	5-31-79
52	15:47m	Ray Hatton (OR)	7-14-84
53	16:05.2	Robert Boutard (FRA)	8-23-78
	16:22	Leon Dreher (A)	12-21-74
54	16:03.52m	Luciano Acquarone (ITA)	6-26-85
	16:26.0m	James O'Neil (CA)	4-5-80
55	15:42.4m	Gunther Hesselmann (GFR)	6-27-81
	16:27.1m	James O'Neil (CA)	1-12-81
56	15:57.0m	George McGrath (AUS)	1-76
	16:25	Alex Ratelle (MN)	8-22-81
57	16:31m	John Gilmour (AUS)	1-24-77
	16:34.0m	Alex Ratelle (MN)	8-14-82
58	16:00.6m	Jack Ryan (AUS)	3-81
	16:58m	James O'Neil (CA)	9-17-83
59	16:51.2	Clive Davies (OR)	7-13-75
60	16:52.0m	James O'Neil (CA)	6-25-85
61	16:33.3m	John Gilmour (AUS)	8-9-80
	17:38.0m	Clive Davies (OR)	6-19-77
62	16:38.4m	John Gilmour (AUS)	4-11-82
	16:59.2	Don Loangenecker (NM)	6-25-78
63	17:27.5m	Clive Davies (OR)	7-8-79
64	17:19.0m	Clive Davies (OR)	8-2-80
65	17:59.2	Norman Bright (WA)	7-22-75
66	17:25.4m	John Gilmour (AUS)	6-25-85
	17:40.4m	Clive Davies (OR)	7-31-82
67	18:44	Norman Bright (WA)	5-6-77
68	18:38.7m	Erich Kruzycki (GFR)	7-30-79
	19:00	William Andberg (MN)	6-16-79
69	19:31n	Otto Essig (MA)	5-18-75
70	19:08	Stan Nicholls (AUS)	7-5-81
	20:05.4m	Ray Sears (IN)	8-8-77
71	19:09.0	Stan Nicholls (AUS)	7-3-82
	21:12.0m	Sydney Madden (CA)	8-19-79
72	20:14.4	Harold Chapson (HI)	4-27-75
73	20:20.4m	Thedde Jensen (SWE)	8-9-80
	21:39m	Lou Gregory (FL)	7-4-76
74	20:38.2	Harold Chapson (HI)	1-30-77
75	21:10.8	Lou Gregory (FL)	5-6-78
76	20:59.0m	Edward Benham (MD)	9-23-83
77	21:35.2m	Edward Benham (MD)	5-4-85
78	21:41.79m	Edward Benham (MD)	8-22-85
79	23:20.6m	Louis Charbonneau (FRA)	9-23-83
	23:53.8m	Paul Spangler (CA)	6-25-78
80	23:18.4	Harold Chapson (HI)	10-24-82
	23:18.4m	Louis Charbonneau (FRA)	8-21-84
81	24:57.4m	Paul Spangler (CA)	8-17-80
82	27:21.2m	Albert Gordon (NY)	9-23-83
83	25:28.2m	Paul Spangler (CA)	7-31-82
84	27:33.8m	Paul Spangler (CA)	8-22-83
85	28:03.8m	Paul Spangler (CA)	4-14-84
86	28:54.4m	Paul Spangler (CA)	6-26-85
87	44:25m	Herb Kirk (MT)	2-5-83

5000 METERS

35	13:17.3	Carlos Lopes (POR)	7-14-82
	14:17.2	Peter McArdle (NY)	5-31-64
36	13:28.1	Carlos Lopes (POR)	7-24-83
	14:22.3	Mike Manley (OR)	5-6-78
	13:16.4p	Miruts Yifter (ETH)	6-7-80
37	13:16.36	Carlos Lopes (POR)	6-28-84
	15:06.8	Ramsey Thomas (MD)	11-23-80
38	13:47.8n	Michel Bernard (FRA)	7-19-70
	13:51.7	Mike Manley (OR)	6-1-80
39	13:40.0n	Michel Bernard (FRA)	6-26-71
	14:25.4	Barry Brown (FL)	8-11-83
40	13:45.6	Lucien Rault (FRA)	5-21-76
	14:27.0	Mike Manley (OR)	6-6-82

41	14:16.6	Lucien Rault (FRA)	10-9-77
	14:40.2	Tom Laris (CA)	8-6-81
42	14:04.2	Lucien Rault (FRA)	6-24-78
	15:09.0	Ray Hatton (OR)	7-7-74
43	14:21.0	Jack Foster (NZL)	2-21-76
	15:30.8	Jerry Smartt (CA)	8-8-75
44	14:35.4	Lucien Rault (FRA)	6-15-80
	15:09.6	Ray Hatton (OR)	4-24-76
45	14:56.4	Alain Mimoun (FRA)	5-29-66
	15:22.15	Michael Hefferman (OR)	8-25-85
46	14:23.6	Lucien Rault (FRA)	6-19-82
	15:36.8n	Peter Mundle (CA)	7-7-74
47	15:03.4	Manuel Alonso (SPA)	5-28-78
	15:35.5	Ray Hatton (OR)	7-8-79
48	15:17.4	Ray Hatton (OR)	8-2-80
49	15:17.6	Ray Hatton (OR)	8-16-81
50	15:06.0	Jean Onselen (BEL)	9-12-84
	16:19.6n	James O'Neil (CA)	8-8-75
51	15:35.93	Jean Onselen (BEL)	6-26-85
	15:42.4	Ray Hatton (OR)	7-30-83
52	15:47	Ray Hatton (OR)	7-14-84
53	16:05.2	Robert Boutard (FRA)	8-23-78
	16:52.0	Ross Smith (NV)	1-12-81
54	16:03.52	Luciano Acquarone (ITA)	6-26-85
	16:26.0	James O'Neil (CA)	4-5-80
55	15:42.4	Gunther Hesselmann (GFR)	6-27-81
	16:27.1	James O'Neil (CA)	1-12-81
56	15:57.0	George McGrath (AUS)	1-76
	16:30.5	Alex Ratelle (MN)	1-12-81
57	16:31	John Gilmour (AUS)	1-24-77
	16:34.0	Alex Ratelle (MN)	8-14-82
58	16:00.6	Jack Ryan (AUS)	3-81
	16:58	James O'Neil (CA)	9-17-83
59	16:52.6	Jack Ryan (AUS)	4-10-82
	17:37.2	James O'Neil (CA)	8-19-84
60	16:52.0	James O'Neil (CA)	6-25-85
61	16:33.3	John Gilmour (AUS)	8-9-80
	17:38.0	Clive Davies (OR)	6-19-77
62	16:38.4	John Gilmour (AUS)	4-11-82
	17:35.0	Don Longenecker (NM)	6-25-78
63	17:27.5	Clive Davies (OR)	7-8-79
64	17:19.0	Clive Davies (OR)	8-2-80
65	18:04.6	Erich Kruzycki (GFR)	5-1-76
	18:33	William Andberg (MN)	7-4-76
	18:33.4	Norman Bright (WA)	7-22-75
66	17:25.4	John Gilmour (AUS)	6-25-85
	17:40.4	Clive Davies (OR)	7-31-82
67	18:47.0	Jupp Berg (GFR)	9-21-76
	19:04.6	John Holoubek (CA)	10-1-83
68	18:38.7	Erich Kruzycki (GFR)	7-30-79
	19:11.7	William Andberg (MN)	7-8-79
69	19:43	Syd Hesketh (AUS)	4-11-75
	20:23.0n	Otto Essig (MA)	8-8-75
70	19:33	John Farrell (GBR)	6-20-79
	20:05.4	Ray Sears (IN)	8-8-77
71	19:59.4	Einar Nordin (SWE)	8-8-77
	20:45	Alfred Funk (MT)	8-9-85
72	20:48	Stan Nicholls (AUS)	4-21-84
	20:51.6	Harold Chapson (HI)	4-27-75
73	20:20.4	Thedde Jensen (SWE)	8-9-80
	21:39	Lou Gregory (FL)	7-4-76
74	20:57.6	Louis Charbonneau (FRA)	9-10-78
	21:08.0	Lou Gregory (FL)	12-22-76
75	21:19	Luis Rivera (MEX)	9-4-77
	21:22.6	Edward Benham (MD)	5-7-83
76	20:59.0	Edward Benham (MD)	9-23-83
	21:35.2	Edward Benham (MD)	5-4-85
78	21:41.79	Edward Benham (MD)	8-22-85
79	23:20.6	Louis Charbonneau (FRA)	9-23-83
	23:53.8	Paul Spangler (CA)	6-25-78
80	23:18.4	Louis Charbonneau (FRA)	8-21-84
	24:05.4	Harold Chapson (HI)	10-24-82
81	24:57.4	Paul Spangler (CA)	8-17-80
82	27:21.2	Albert Gordon (NY)	9-23-83
83	25:28.2	Paul Spangler (CA)	7-31-82
84	27:33.8	Paul Spangler (CA)	8-22-83
85	28:03.8	Paul Spangler (CA)	4-14-84
86	28:54.4	Paul Spangler (CA)	6-26-85
87	44:25i	Herb Kirk (MT)	2-5-83

SIX MILES

35	27:24.4m	Carlos Lopes (POR)	6-26-82
	28:02.4	Peter McArdle (NY)	5-3-64
36	27:23.44m	Carlos Lopes (POR)	7-9-83
	28:26.4m	Gary Tuttle (CA)	4-28-84
37	27:17.48m	Carlos Lopes (POR)	7-2-84
	28:47.4	Oscar Moore (NJ)	6-8-75
38	28:16.0m	Anatoly Badrakov (URS)	7-21-79
	29:08.6m	Barry Brown (FL)	3-25-83
39	28:46.8m	Jack Foster (NZL)	3-18-72
	33:00.6	Ray Hatton (OR)	8-11-83
40	28:33.4m	Lucien Rault (FRA)	6-9-76
	30:44	Ray Hatton (OR)	7-15-72
41	28:50.4mn	Lucien Rault (FRA)	6-15-77
	30:26.2	Hal Higdon (IN)	8-27-72
42	29:02.6m	Lucien Rault (FRA)	7-21-78
	30:10.4	Hal Higdon (IN)	7-6-73
43	29:57.4mn	Alain Mimoun (FRA)	8-1-64
	29:59.0	Ray Hatton (OR)	4-26-75
44	29:29.6n	Charles Smart (GBR)	4-24-54
	32:00m	Ray Hatton (OR)	7-2-76
45	30:16.8m	Alain Mimoun (FRA)	6-17-66
	30:47.0	Ray Hatton (OR)	6-11-77
46	31:04.8m	Wilfried Irmen (GFR)	7-30-79
	31:29.9	Peter Mundle (CA)	5-7-74
47	30:47.0m	Alain Mimoun (FRA)	6-5-68
	32:17.4m	Ray Hatton (OR)	7-6-79
48	31:59	Hal Higdon (IN)	6-25-79
49	31:33.8m	Alain Mimoun (FRA)	6-14-70
	32:38.3m	Hal Higdon (IN)	1-8-81
50	32:30.4m	Alain Mimoun (FRA)	6-5-71
	32:40	Peter Mundle (CA)	10-1-78
51	32:05.5m	Luciano Acquarone (ITA)	10-17-81
	32:10.4m	Ray Hatton (OR)	6-18-83
52	32:10.8m	Luciano Acquarone (ITA)	5-7-83
	32:29.4m	Ray Hatton (OR)	6-30-84
53	33:05.0m	John Gilmour (AUS)	8-27-72
	34:46m	James O'Neil (CA)	7-7-78
54	33:19.14m	Luciano Acquarone (ITA)	6-23-85
	33:54.4m	James O'Neil (CA)	7-27-79
55	32:50.3m	Gunther Hesselmann (GFR)	6-2-81
	35:03.2m	James O'Neil (CA)	8-16-80
56	33:03	Alex Ratelle (MN)	8-22-81
57	33:40.8m	John Gilmour (AUS)	12-12-77
	36:02.2	Ed Preston (CA)	6-22-74
58	33:33.69m	Derek Turnbull (NZL)	6-23-85
	35:19.0m	James O'Neil (CA)	9-25-83
59	34:52.8m	John Gilmour (AUS)	10-7-78
	35:05	Clive Davies (OR)	7-12-75
60	35:07.7m	John Gilmour (AUS)	7-27-79
	35:44.2m	James O'Neil (CA)	6-22-85
61	34:23m	John Gilmour (AUS)	11-26-80
	36:49.2	Norman Bright (WA)	6-24-71
62	37:08m	William Andberg (MN)	7-6-73
	35:19.8m	Clive Davies (OR)	8-19-78
63	37:42.0m	Thedde Jensen (SWE)	9-9-71
	39:39.0m	Ed Lewin (CA)	7-18-81
	37:10.0mp	Otto Haupt (GFR)	-79
65	36:04.6mn	Thedde Jensen (SWE)	9-15-72
	38:17.4n	Norman Bright (WA)	7-12-75
66	36:39.0m	John Gilmour (AUS)	6-22-85
	37:24.4	Norman Bright (WA)	8-3-76
67	39:34	Stan Nicholls (AUS)	12-11-78
	40:58.2m	Norman Bright (WA)	8-10-77
	39:34.0mp	Brook Tovey (AUS)	3-26-78
68	38:11.9m	Erich Kruzycki (GFR)	7-27-79
	40:26.5m	William Andberg (MN)	7-6-79
69	39:03.2	Stan Nicholls (AUS)	12-15-80
	40:50m	Ray Sears (IN)	7-10-76
70	39:36	Stan Nicholls (AUS)	12-14-81
	41:21.0m	Ray Sears (IN)	8-10-77
71	40:48.6m	Einar Nordin (SWE)	8-10-77
	44:22.6m	Sydney Madden (CA)	7-27-79
72	42:04.8	Stan Nicholls (AUS)	12-12-83
	43:11.0	Harold Chapson (HI)	4-27-75
73	42:08.8	Stan Nicholls (AUS)	12-10-84
	42:14	Edward Benham (MD)	5-2-81

4	45:09.1m	Louis Charbonneau (FRA)	9-14-78
	46:15.0m	Lou Gregory (FL)	6-25-77
75	42:34.8m	Luis Rivera (MEX)	9-3-77
	48:43m	Lou Gregory (FL)	7-7-78
76	43:54.8m	Edward Benham (MD)	9-25-83
77	45:53.4	Paul Spangler (CA)	7-2-76
78	47:16.6	Paul Spangler (CA)	6-25-77
79	48:19.0m	Paul Spangler (CA)	8-19-78
80	49:22.7m	Paul Spangler (CA)	7-6-79
81	55:08.0m	Alfred Althaus (GFR)	6-22-85
	55:40.0m	Paul Spangler (CA)	8-16-80
82	58:20.8m	Albert Gordon (NY)	9-25-83
83	52:30m	Paul Spangler (CA)	5-8-82
84	59:57.8m	Paul Spangler (CA)	6-25-83
85	88:16.0m	Emil Zemljak (YUG)	7-14-82
86	63:58.4m	Paul Spangler (CA)	6-22-85

10,000 METERS

35	27:24.4	Carlos Lopes (POR)	6-26-82
	28:50.3	Duncan McDonald (HI)	4-28-84
36	27:23.44	Carlos Lopes (POR)	7-9-83
	28:26.4	Gary Tuttle (CA)	4-28-84
37	27:17.48	Carlos Lopes (POR)	7-2-84
	31:18.4	Randy Taylor (AR)	4-25-85
38	28:16.0	Anatoly Badrakov (URS)	7-21-79
	29:08.6	Barry Brown (FL)	3-25-83
39	28:46.8	Jack Foster (NZL)	3-18-72
	33:00.6	Barry Brown (FL)	8-11-83
40	28:33.4	Lucien Rault (FRA)	6-9-76
	31:42.8	Ray Hatton (OR)	7-1-72
41	28:50.4m	Lucien Rault (FRA)	6-15-77
	31:09.0	Tom Laris (CA)	8-15-81
42	29:02.6	Lucien Rault (FRA)	7-21-78
	31:09.2n	Hal Higdon (IN)	7-6-73
43	29:57.4m	Alain Mimoun (FRA)	8-1-64
	30:56.0	Ray Hatton (OR)	4-26-75
44	30:20.6	Augustin Fernandes (SPA)	6-6-82
	32:00	Ray Hatton (OR)	7-2-76
45	30:16.8	Alain Mim	

64	37.42.0	Thedde Jensen (SWE)	9-9-71
	39:39.0	Ed Lewin (CA)	7-18-81
	37:10.0p	Otto Haupt (GFR)	- -79
65	36:04.6n	Thedde Jensen (SWE)	9-15-72
	38:48n	William Andberg (MN)	7-2-76
66	36:39.0	John Gilmour (AUS)	6-22-85
	38:38.0	Norman Bright (WA)	6-3-76
67	39:40.8	Piero Nase (ITA)	6-22-85
	40:58.2	Norman Bright (WA)	8-10-77
	39:34.0p	Brook Tovey (AUS)	3-26-78
68	38:11.9	Erich Krzyzcki (GFR)	7-27-79
	40:26.5	William Andberg (MN)	7-6-79
69	40:21.6	Stan Nicholls (AUS)	12-15-80
	40:50	Ray Sears (IN)	7-10-76
70	40:54.6	Stan Nicholls (AUS)	12-14-81
	41:21.0	Ray Sears (IN)	8-10-77
71	40:48.6	Einar Nordin (SWE)	8-10-77
	44:22.6	Sydney Madden (CA)	7-27-79
72	43:28.8	Stan Nicholls (AUS)	12-12-83
	43:47.0	William Brobston (NY)	8-23-85
	43:28.0p	Kurt Kristahn (GFR)	- -79
73	43:27.0	Stan Nicholls (AUS)	3-6-85
	43:57.2	Edward Benham (MD)	7-3-81
74	45:09.1	Louis Charbonneau (FRA)	9-14-78
	46:15.0	Lou Gregory (FL)	6-25-77
75	42:34.8	Luis Rivera (MEX)	9-3-77
	48:43	Lou Gregory (FL)	7-7-78
76	43:54.8	Edward Benham (MD)	9-25-83
77	47:17.9	Lou Gregory (FL)	7-27-79
78	47:23	Paul Spangler (CA)	7-1-77
79	48:19.0	Paul Spangler (CA)	8-19-78
80	49:22.7	Paul Spangler (CA)	7-6-79
81	51:51.2	Josef Galia (GFR)	7-27-79
	55:40.0	Paul Spangler (CA)	8-16-80
82	58:20.8	Albert Gordon (NY)	9-25-83
83	52:30	Paul Spangler (CA)	5-8-82
84	59:57.8	Paul Spangler (CA)	6-25-83
85	59:54	Paul Spangler (CA)	11-18-84
86	63:58.4	Paul Spangler (CA)	6-22-85

ONE HOUR RUN

35	12-1599	20.774	Gaston Roelants(BEL)	9-20-72
	11-1070	18.681	Ken Mueller(MA)	5-13-72
36	12-441	19.715	Josef Jansky (CZE)	10-15-77
	11-1065	18.677	Ken Mueller (MA)	5-12-73
37	12-1086	20.305	Lucien Rault(FRA)	10-14-73
	11-895	18.521	Randall Hoffman (MI)	3-30-78
38	12-788	20.033	Lucien Rault (FRA)	9-28-74
	11-600	18.251	Peter Mundie (CA)	7-15-66
39	11-642	18.290	Denny Meyer (WA)	6-21-72
	11-907p	18.532	Maurice Simonet(FRA)	3-23-69
40	11-1309	18.900	William Stoddart(GBR)	8-21-71
	11-540	18.197	Ken Mueller (MA)	7- -77
41	11-677	18.322	Hal Higdon (IN)	4-29-73
42	11-793	18.428	Ron Franklin (GBR)	4-19-70
	11-524	18.182	Michael Tymn (HI)	7-22-79
43	11-466	18.129	Henri Salavarda(BEL)	8-31-80
	11-236	17.919	J. Brennan(CA)	7-29-79
44	11-837	18.468	Don Claxton (GBR)	3-22-82
	11-740	18.379	Ray Hattton (OR)	8-7-76
45	11-1268	18.862	Alain Mimoun (FRA)	3-20-66
	11-81	17.777	Earl Ellis (WA)	7-30-81
46	11-568	18.222	Wilfried Irmen (GFR)	6-17-79
	10-1520	17.483	Peter Mundie (CA)	7-27-74
47	11-844	18.475	Alain Mimoun (FRA)	3-17-68
	10-1212	17.202	James McDonagh(NY)	7-24-71
	11-202p	17.887	Ray Hattton (OR)	- -79
48	11-223	17.907	Hal Higdon (IN)	6-25-79
49	11-816	18.449	Alain Mimoun (FRA)	4-26-70
	10-1058	17.061	James Gallup (HI)	7-13-85
50	11-954	18.575	Alain Mimoun (FRA)	5-16-71
	10-1335	17.314	Peter Mundie (CA)	10-1-78
51	11-440	18.105	Luc. Aquarone(ITA)	4-17-82
	10-535	16.583	Ed DeMarrals (MA)	8-21-82
52	11-410	18.078	Luc. Aquarone(ITA)	4-9-83
	10-847	16.868	Ed Demarrals (MA)	5-18-83

53	10-641	16.680	Bob Bartling (SD)	10-7-79
54	10-385	16.445	Cliff Bould (AUS)	10-4-70
	10-263	16.334	Hubert Morgan (PA)	5-9-76
55	10-1194	17.185	John Gilmour (AUS)	10-14-74
	10-478	16.531	James O'Neill (CA)	4-25-81
56	10-775	16.802	James O'Neill (CA)	8-4-81
57	9-1576	15.925	Hubert Morgan (PA)	5-13-79
58	10-910	16.926	John Gilmour (AUS)	11-12-77
	9-473	14.917	Wayne Zook (CA)	6-26-75
	9-1073p	15.465	Frances Kelley (US)	5-17-80
59	10-932	16.946	John Gilmour (AUS)	10-23-78
	9-1535	15.888	Clive Davies (OR)	6-14-75
60	10-831	16.853	John Gilmour (AUS)	10-21-79
	9-880	15.289	William Andberg (MN)	9-26-71
61	10-698	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- -76
65	9-1540	15.892	John Gilmour (AUS)	10-7-84
	9-604	15.036	Norman Bright (WA)	6-13-75
66	9-360	14.813	Norman Bright (WA)	7-15-76
67	9-155	14.626	John Holoubek (CA)	8-6-83
68	8-1659	14.392	Stan Nicholls (AUS)	10-7-79
	8-1100	13.881	Wayne Zook (CA)	6-11-85
69	8-990	13.780	Ray Sears (IN)	5-15-76
70	9-209	14.675	Stan Nicholls (AUS)	12-6-82
	8-1131	13.909	William Andberg (MN)	10-4-81
71	9-173	14.642	Stan Nicholls (AUS)	6-14-83
	8-857	13.658	Ray Sears (IN)	5-14-78
72	8-1120	13.899	Stan Nicholls (AUS)	6-6-84
	8-730	13.542	Ray Sears (IN)	6-20-79
73	8-901	13.699	Ray Sears (IN)	6-11-80
74	8-994	13.784	Ray Sears (IN)	6-10-81
75	8-899	13.697	Edward Benham (MD)	4-9-83
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
83	7-141	11.394	Paul Spangler (CA)	8-14-82
84	6-1072	10.636	Paul Spangler (CA)	8-6-83
85	6-472	10.088	Paul Spangler (CA)	11-18-84
87	4-171	6.594	Herb Kirk (MT)	2-5-83
88	3-1063	5.800	Herb Kirk (MT)	1-21-84

3000 METER STEEPLECHASE

35	8:33.6	Jouko Kuha (FIN)	8-3-75
	9:34.4	Barry Jahn (OR)	8-18-84
36	8:33.4	Ivan Kabanov (URS)	7-27-75
	9:45.4	Barry Jahn (OR)	8-24-85
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
	9:43.0	Howie Ryan (TX)	9-16-83
	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)	6-24-73
43	9:20.6	Alfons Ida (GFR)	8-11-77
	9:51.2	Lew Faxon (VA)	9-24-83
	9:00.7p	Gaston Roelants (BEL)	- -80
44	9:18.6	Hal Higdon (IN)	8-15-75
45	9:16.2	Nils Undersaker (NOR)	9-2-84
	9:50	Hal Higdon (IN)	6-27-76

46	9:31.43	Nils Undersaker (NOR)	8-3-85
	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	9:50.4	Maurice Morrell (GBR)	8-7-82
	10:13.9	Hal Higdon (IN)	1-9-81
50	9:58.2	Maurice Morrell (GBR)	8-3-83
	10:53.7	David Stevenson (CA)	7-7-79
51	10:18.8	Ernst Larsen (NOR)	8-11-77
	10:50.0	Don Slocum (US)	8-4-85
52	10:18.1	Arthur Taylor (CAN)	8-1-79
	10:53.2	David Stevenson (CA)	1-14-81
53	10:29.6	Manuel Alonso (SPA)	8-11-83
	10:57.2	David Stevenson (CA)	8-28-82
54	10:34.8	Jan Kystad (NOR)	8-1-79
	10:55.0	Ken Carman (MI)	8-13-82
55	10:45.9	Jan Kystad (NOR)	8-6-80
	11:06	Ken Carman (MI)	7-30-83
56	10:39.0	Eligio Galicia (MEX)	8-1-79
	10:59.2	Ken Carman (MI)	7-28-84
57	11:17.60	Ken Carman (MI)	6-27-85
58	11:36.8	Hans Henningsson (SWE)	8-22-84
	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
	12:26.6	Avery Bryant (CA)	8-18-84
61	11:41.6	Olle Eivland (SWE)	8-1-79
	13:00.2	Raymond Spencer (CA)	8-18-84
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	13:26.6	Stan Nicholls (AUS)	4-10-82
	13:43.27	Eugene Keller (OH)	8-24-85
71	13:03.0	Stan Nicholls (AUS)	3-8-83
	15:20.4	Bob Boal (NC)	8-13-83
72	13:43	Stan Nicholls (AUS)	11-12-83
	14:43.8	Bob Boal (NC)	5-5-84
73	14:12.6	Stan Nicholls (AUS)	12-15-84
	14:53.0	Bob Boal (NC)	5-4-85
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

80m HURDLES (30'')

70	13.52	Teofilo Colon (PUR)	6-23-85
	15.3	Harold Niebel (MD)	8-3-85
71	14.88	Mazumi Morita (JPN)	6-23-85
	15.38	Claude Hills (PA)	9-28-83
72	14.46	Robert Reckwardt (GFR)	6-23-85
	15.02	Bert Morrow (CA)	5-25-85
73	15.80	Vittorio Colo (ITA)	6-23-85
	18.05	Bob Boal (NC)	6-23-85
	16.83w	Omer Hix (TX)	8-17-84
74	15.79h	Ahti Pajunen (FIN)	9-28-83
	18.49	Richard Lacey (FL)	5-4-85
75	16.25	Ahti Pajunen (FIN)	8-3-85
76	16.97	Karl Trei (CAN)	6-23-85
78	21.3	George Simpson (AUS)	4-5-85
79	19.24	Herbert Anderson (CO)	8-15-81
	18.15	Russell Meyers (FL)	7-7-84
81	19.79	A. E. Pitcher (IN)	6-11-83
82	19.5	A. E. Pitcher (IN)	5-26-84
83	23.98	A. E. Pitcher (IN)	6-23-85

100m HURDLES (33'')

60	16.20	Frans Buys (HOL)	6-25-85
	16.66	Ted Rademaker (CA)	6-25-85
	16.05w	Ted Rademaker (CA)	8-25-85
61	16.5	Robert Hunt (CA)	5-30-81
	15.60w	Tom Patsalis (CA)	9-29-83
	16.3w	Burl Gist (CA)	6-20-81
62	16.56	Andre Findell (FR)	6-25-85
	17.98	Edwin Lukens (NY)	8-17-84
63	16.1	Tom Patsalis (CA)	7-27-85
64	17.3	Burl Gist (CA)	7-14-84
65	17.43	Robert Hunt (CA)	5-18-85
	17.09w	Robert Hunt (CA)	8-25-85
66	18.3	Alfred Guidet (CA)	7-14-84
	17.73w	Alfred Guidet (CA)	8-17-84
67	18.54h	Herb Miller (CA)	9-28-83
	18.21w	Herb Miller (CA)	9-29-83
68	18.6	Herb Miller (CA)	4-28-84
	17.95w	Herb Miller (CA)	8-17-84
69	18.40	Robert Reckwardt (GFR)	7-14-82
	18.60	Herb Miller (CA)	6-25-85
	17.95w	Colon Teofilo (PR)	9-29-83
71	20.9	Bert Morrow (CA)	4-28-84
	19.2w	Claude Hills (PA)	9-10-83
72	20.1	Omer Hix (TX)	9-16-83
73	20.7	Omer Hix (TX)	5-19-84
76	27.8	George Simpson (AUS)	9-16-83
77	23.1	Herbert Anderson (CO)	6-29-80
78	25.50	Herbert Anderson (CO)	6-7-81
80	20.2	Russell Meyers (FL)	6-24-84
81	24.6	A. E. Pitcher (IN)	8-14-83

110 METER HURDLES (42'')

35	14.
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58	25.2	George Braceland (PA)	1-16-72
61	30.5dec	Stan Thompson (HI)	3-12-72
62	23.0dec	Bud Deacon (HI)	8-25-73
63	25.7yn	Stan Thompson (HI)	7-6-74
64	24.6y	Stan Thompson (HI)	12-8-74
68	32.2y	Stan Thompson (HI)	2-11-79

110 METER HURDLES (39")

35	14.2	Thomas Malik (SC)	6-10-84
36	14.4	George Carty (CA)	6-24-82
	14.1w	Stan Druckrey (WI)	6-29-85
	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
	14.32w	Lamar Miller (MI)	8-25-85
40	14.67	Walt Butler (CA)	8-8-81
	14.2w	Walt Butler (CA)	6-20-81
41	14.5	Walt Butler (CA)	5-8-82
	14.3w	Walt Butler (CA)	5-2-82
42	14.90	Fiorenzo Marchesi (SUI)	8-21-84
	15.3	Alvin Henry (CA)	4-12-80
	14.9w	Al Feola (CA)	6-28-75
	14.85wh	Fiorenzo Marchesi (SUI)	8-20-84
43	14.9	Walt Butler (CA)	7-14-84
44	14.90	Walt Butler (CA)	8-10-85
45	14.7y	Valbjorn Thorlaksson (ICE)	7-8-79
	16.1	Dave Jackson (CA)	8-10-77
	15.94w	Alvin Henry (CA)	9-29-83
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)	8-8-75
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 Gillett (CA)	7-2-72
54	19.8	Orval Gillett (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)	12-8-74
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
	14.7w	Larry Sallinger (CA)	7-9-83
41	14.3	Walt Butler (CA)	6-12-82
42	14.3	Walt Butler (CA)	7-3-83
43	14.48	Walt Butler (CA)	8-25-84
44	15.0	Danie Burger (RSA)	9-4-77
	15.4	Phil Mulkey (AL)	6-18-77
	15.4w	Alvin Henry (CA)	6-19-82
45	15.1	Dennis DeWitt (CA)	4-28-84
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	16.9yn	Jonathon Sharp (CO)	7-4-70
	16.4yw	Phil Mulkey (GA)	6-12-82

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
	16.00h	Clifford Murray (GUY)	9-28-83
	17.7	Tom Patsalis (CA)	6-26-76
	15.74wh	Clifford Murray (GUY)	9-23-83
55	16.6	Andre Findeli (FRA)	9-14-78
	16.8	Charles Beaudry (TX)	8-24-74
56	16.3dec	Jack Greenwood (KS)	8-29-82
57	17.03h	Jack Greenwood (KS)	9-28-83
	16.15w	Jack Greenwood (KS)	9-29-83
58	17.3	Tom Patsalis (CA)	4-12-80
	16.2w	Jack Greenwood (KS)	8-17-84
59	16.6	Jack Greenwood (KS)	6-9-85
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
65	21.0	Harry Logan (AUS)	1-22-83
66	21.5	Harry Logan (AUS)	11-12-83
	23.1	Stan Thompson (HI)	4-10-77
67	22.1	Harry Logan (AUS)	10-27-84
	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
71	34.7w	Stan Thompson (HI)	8-8-82
72	25.1w	Stan Thompson (HI)	8-14-83
	31.6w	Stan Thompson (HI)	10-24-82

110 METER HURDLES (33")

50	16.4	Jay Wallace (VA)	7-8-78
51	15.85	Dave Jackson (CA)	8-21-83
	15.1yw	Jack Greenwood (KS)	7-1-77
52	14.7	Jack Greenwood (KS)	8-19-78
53	16.7	Roy Chernock (NJ)	6-27-81
54	16.48	Jack Greenwood (KS)	7-5-80
55	16.7y	Tom Patsalis (CA)	6-25-77
56	15.6	Jack Greenwood (KS)	7-24-82
57	15.8	Jack Greenwood (KS)	9-18-83
58	16.8y	Robert Hunt (CA)	6-11-78
59	17.3	Tom Patsalis (CA)	4-11-81
60	16.6	Andre Findeli (FRA)	6-30-83
	17.9	Robert Hunt (CA)	4-11-81
61	17.4	Trygve Syverson (NOR)	8-20-83
	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	17.9	Burl Gist (CA)	6-30-84
65	19.33	Alfred Guidet (CA)	8-21-83
66	19.97h	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	19.3	Herb Miller (CA)	7-1-84
69	21.3	Claude Hills (PA)	6-15-82
70	22.5	Stan Thompson (HI)	10-12-80
71	27.4w	Stan Thompson (HI)	8-8-82
72	23.3w	Stan Thompson (HI)	8-14-83
	26.1w	Stan Thompson (HI)	10-24-82
73	32.2	Stan Thompson (HI)	10-7-84
74	29.6	Stan Thompson (HI)	11-4-84

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	16.2	Andre Findeli (FRA)	7-13-83
	17.3	Burl Gist (CA)	8-16-80
	17.3	Robert Hunt (CA)	8-16-80
	16.8w	Tom Patsalis (CA)	5-2-82
61	16.38	Tom Patsalis (CA)	5-21-83
62	17.5	Robert Hunt (CA)	6-12-82
	17.31w	Robert Hunt (CA)	8-6-82
63	17.0	Robert Hunt (CA)	5-21-83
64	17.60	Burl Gist (CA)	5-26-84
	17.1w	Burl Gist (CA)	5-12-84
65	18.28	Alfred Guidet (CA)	5-21-83
	18.1w	Burl Gist (CA)	5-4-85
	18.1w	Alfred Guidet (CA)	5-14-83
66	18.15	Alfred Guidet (CA)	5-26-84
67	18.8	Herb Miller (CA)	5-21-83
68	19.3	Gilberto Gonzalez (PUR)	4-24-82
	19.7	George Braceland (PA)	7-31-82
	19.7	Claude Hills (PA)	6-21-80
69	19.1dec	Gilberto Gonzalez (PUR)	8-1-82
	20.8	Richard Lacey (NY)	5-10-80
70	19.47	Gilberto Gonzalez (PUR)	5-5-84
	20.07	Claude Hills (PA)	5-7-83
71	19.7dec	Gilberto Gonzalez (PUR)	7-8-84
	21.2dec	Claude Hills (PA)	8-7-83
72	21.2	Claude Hills (PA)	7-28-84
	20.3w	Gilberto Gonzalez (PUR)	9-14-85
73	23.0	Claude Hills (PA)	8-4-85
74	24.6	George Simpson (AUS)	4-17-81
	25.1dec	Herbert Anderson (CO)	5-29-77
75	21.9	Russel Meyers (FL)	5-5-79
76	20.93	Russell Meyers (FL)	7-5-80
77	20.83	Russell Meyers (FL)	5-9-81
78	25.7	Herbert Anderson (CO)	7-22-80
79	26.1	Herbert Anderson (CO)	7-25-81
80	26.0	Herbert Anderson (CO)	7-24-82
81	27.3	Herbert Anderson (CO)	9-4-83
82	26.1dec	A. E. Pitcher (IN)	7-8-84
83	30.4	A. E. Pitcher (IN)	7-20-85

400 METER HURDLES (36")

35	49.72	James King (CA)	5-13-84
36	51.9	James King (CA)	5-13-85
37	53.4	George Smith (CAN)	6-7-81
38	54.40	Stan Druckrey (WI)	8-23-85
38	52.89	Bertil Wistam (SWE)	7- 78
	54.57	Mike Kelly (GA)	8-23-85
39	54.2	George Smith (CAN)	6-28-83
	54.17	Bertil Wistam (SWE)	6-24-80
	55.9	Ron Whitney (CA)	6-12-82
40	54.08	Leon Hacker (RSA)	7-29-79
	54.1	George Mathe (RSA)	6-30-79
	56.59	Ron Whitney (CA)	7-24-83
41	54.8	Jim Dixon (GBR)	5-27-73
	55.9	Ron Whitney (CA)	10-26-83
42	55.6nh	Jim Dixon (GBR)	8-27-74
	57.72	Ted Cain (CA)	8-19-84
43	55.1	Jim Dixon (GBR)	6-8-75
	57.67	Gary Miller (CA)	1-9-81
44	55.5	Jim Dixon (GBR)	6-13-76
	57.1	Bill Knocke (CA)	7-1-84
45	55.64	Guido Mueller (GFR)	8-25-84
	58.12	Hugh Adams (CA)	4-13-85
	55.64p	Guido Mueller (GFR)	8-25-84
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	Boo 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
60	79.0	Glenn Bradd (IL)	7-20-85
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
72	1:50.7	Stan Thompson (HI)	8-28-83

400 METER HURDLES (33")

50	58.1	Jack Greenwood (KS)	7-3-76
51	58.2	Jack Greenwood (KS)	8-11-77
52	59.70	Ovidio De Jesus (PUR)	8-23-85
	64.26	Lee Blount (MO)	8-19-84
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
	62.3	Andre Findeli (FRA)	9-10-78
	63.2	Boo Morcom (PA)	6-27-76
55	63.7	Robert Hunt (CA)	7-3-76
56	59.85	Jack Greenwood (KS)	9-27-83
58	64.7	Jack Greenwood (KS)	7-21-84
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
72	1:55.8	Stan Thompson (HI)	10-24-82

400 METER HURDLES (30")

60	64.45	Frans Buys (HOL)	5-31-85
	66.3	Rudolph Valentine (NY)	8-11-83
61	66.37	Rudolph Valentine (NY)	5-4-85
62	66.01	Rudolph Valentine (NY)	8-23-85
63	68.98	Trygve Syverson (NOR)	8-3-85
	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	73.34	Alfred Guidet (CA)	8-19-84
67	75.2	Richard Lacey (NY)	7-2-77
68	73.07	Frank Finger (VA)	5-7-83
69	75.96	Frank Finger (VA)	7-28-84
70	77.50	Gilberto Gonzalez (PUR)	9-27-83
	83.86	Bob Boal (NC)	5-8-82
71	80.6	Harold Niebel (MD)	9-1-85
72	79.5	Gilberto Gonzalez (PUR)	8-23-85
	85.12	Bud Deacon (HI)	7-24-83
73	87.20	Richard Lacey (FL)	9-27-83
74	1:44.5	Konrad Boas (GDR)	5-6-78
75	92.5	Herbert Anderson (CO)	8-11-77
	91.06p	Erkki Haapalainen (FIN)	8-3-85
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
80	1:51.0	Herbert Anderson (CO)	7-24-82
81	2:02.6	Herbert Anderson (CO)	9-3-83
83	2:05.6	A. E. Pitcher (IN)	8-23-85



John Hartfield (41) of Texas clearing the bar at 6-7 for a meet record at the Nationals in Indianapolis. John since turning 40 has collected a world record in the high jump (6-9) and US indoor records in the high jump (6-4), long jump (22-5¼) and triple jump (45-4¾).

photo by Gretchen Snyder

HIGH JUMP

35	7-1	2.16	Viktor Bolshov (URS)	6-20-74
	6-8¼	2.04	Dave Albritton (OH)	6-26-48
36	7-0¼	2.15	Viktor Bolshov (URS)	5-30-75
	6-7¾	2.02	John Dobroth (CA)	6-18-77
37	6-9	2.06	John Hartfield (CA)	8-7-82
38	6-8¼	2.04	John Dobroth (CA)	5-26-79
39	6-8½	2.03	John Hartfield (TX)	9-2-84
40	6-9	2.06	John Hartfield (TX)	8-31-85
41	6-7	2.00	John Dobroth (CA)	7-10-82
	6-6¾	2.00	Horst Mandl (AUT)	8-8-77
	6-6¾p	2.00	Egon Nilsson (SWE)	- 67
42	6-6¼	1.99	John Dobroth (CA)	7-6-83
43	6-5	1.95	John Dobroth (CA)	10-6-84
	6-4¾	1.95	Egon Nilsson (SWE)	9-14-69
44	6-6	1.98	John Dobroth (CA)	6-1-85
45	6-0	1.83	Tom Langenfeld (MN)	7-17-81
	6-0	1.83	Rich Richardson (US)	7-8-78
46	6-0¾	1.85	Pericles Pinto (POR)	9-24-83
	6-0	1.83	Rich Richardson (US)	7-8-79
47	6-1½	1.87	Rich Richardson (US)	6-28-80
48	6-2¼	1.90	Herm Wyatt (CA)	4-19-80
49	6-2	1.88	Herm Wyatt (CA)	5-30-81
50	6-0¼	1.85	Rich Richardson (IL)	9-24-83
51	6-2	1.88	Herm Wyatt (CA)	8-21-83
52	5-11	1.80	Herm Wyatt (CA)	9-24-83
53	6-0	1.83	Herm Wyatt (CA)	5-18-85
54	5-6¼	1.68	Orval Gillett (CA)	7-21-73
55	5-6¾	1.69	John C. Brown (MO)	3-10-85
	5-6½	1.69	Boo Morcom (PA)	7-27-76
56	5-5½	1.66	Boo Morcom (PA)	8-9-77
57	5-3¾	1.62	Gordon Siefert (AL)	7-27-85
58	5-3	1.60	Hans Overland (NOR)	8-22-82
	5-2	1.57	Burl Gist (CA)	7-8-78
59	5-2	1.57	Boo Morcom (PA)	1-10-81
60	5-3	1.60	Hans Overland (NOR)	8-22-84
	5-2½	1.59	Burl Gist (CA)	7-5-80

61	5-2½	1.59	Gud Skrivervik (NOR)	7-16-82
	5-2	1.57	Burl Gist (CA)	5-9-81
62	5-2	1.57	Burl Gist (CA)	7-24-82
63	5-1¾	1.57	Burl Gist (CA)	8-21-83
64	5-2¾	1.59	Burl Gist (CA)	4-28-84
65	5-1	1.55	Hans Blitter (GFR)	6-23-85
	5-0	1.52	Burl Gist (CA)	5-4-85
66	4-10¾	1.49	Ian Hume (CAN)	2-14-81
	4-7½	1.41	William Elpel (NY)	3-29-80
	4-9p	1.45	Arthur Byrnes (VA)	9-11-83
67	4-11½	1.51	Ian Hume (CAN)	8-22-81
	4-8¼	1.43	Stan Thompson (HI)	5-7-78
68	4-11	1.50	Erik Stai (NOR)	7-28-84
	4-8¼	1.43	Stan Thompson (HI)	4-1-79
69	4-9½	1.46	Erik Stai (NOR)	8-3-85
	4-8	1.42	Claude Taggard (CA)	6-27-81
70	4-10¼	1.48	Ian Hume (CAN)	9-8-84
	4-7¼	1.40	Stan Thompson (HI)	12-31-80
71	4-8¼	1.43	Esko Kolhonen (FIN)	8-3-85
	4-5¼	1.35	Stan Thompson (HI)	8-8-82
72	4-7¼	1.40	Stan Thompson (HI)	8-14-83
73	4-6¼	1.38	Stan Thompson (HI)	11-27-83
74	4-4½	1.33	Tormod Resell (NOR)	7-15-82
	4-2	1.27	Herbert Anderson (CO)	4-8-77
75	4-3¼	1.30	Herbert Anderson (CO)	3-24-78
76	4-3¼	1.30	Gulab Singh (IND)	4 - 81
	4-3	1.29	Herbert Anderson (CO)	10-7-78
77	4-1¼	1.25	Herbert Anderson (CO)	7-28-79
	4-1¼	1.25	Tormod Resell (NOR)	6-23-85
78	4-2	1.27	Herbert Anderson (CO)	8-17-80
79	4-2	1.27	Herbert Anderson (CO)	9-6-81
80	3-11¼	1.20	Herbert Anderson (CO)	8-28-82
81	3-10	1.17	Herbert Anderson (CO)	9-3-83
	3-10	1.17	Buel Crane (ID)	8-9-81
82	3-9¾	1.16	A. E. Pitcher (IN)	3-24-84
83	3-9¼	1.15	A. E. Pitcher (IN)	3-30-85
84	3-8	1.12	Buell Crane (ID)	7-14-84
85	3-8½	1.13	Buell Crane (ID)	7-26-85
87	2-9½	0.85	Sven Falk (SWE)	8-22-84
90	3-0¼	0.93	Collister Wheeler (OR)	7-29-83
92	2-9½	0.85	Collister Wheeler (OR)	7-26-85

POLE VAULT

35	18-0¼	5.50	Antti Kalliomaki (EUR)	7-4-82
	15-7¼	4.75	Charles Polhamus (GA)	7-31-79
36	17-4¾	5.30	Kjell Isaksson (SWE)	8-3-84
	17-4¾	5.30	K. Papanikolaou (GRE)	9-9-77
	16-1	4.90	Bob Neutzling (US)	5-31-80
37	17-8½	5.40	Antti Kalliomaki (FIN)	7-12-84
	15-9	4.80	Charles Polhamus (GA)	5-16-81
38	15-9½	4.81	Charles Polhamus (GA)	4-17-82
39	15-9	4.80	Charles Polhamus (GA)	4-10-83
40	15-9	4.80	Rudolf Tomasek (CZE)	8-13-77
	15-1¼	4.61	Charles Polhamus (GA)	8-2-84
41	15-7	4.75	Rudolf Tomasek (CZE)	9-8-78
	15-3	4.65	Charles Polhamus (GA)	6-29-85
42	15-2¼	4.63	Maurice Houvion (FRA)	6-12-77
	15-0¾	4.59	Kenneth Hlob (CA)	7-14-73
43	15-0	4.57	Roger Ruth (US)	8-15-71
44	15-1¼	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	15-1¼	4.60	Maurice Houvion (FRA)	7-18-80
	14-0¼	4.27	Roger Ruth (US)	7-7-74
47	14-11¼	4.55	Roger Ruth (US)	9-13-75
48	14-5¼	4.40	Maurice Houvion (FRA)	7-17-82
	14-0	4.27	Roger Ruth (US)	5-23-76
	15-5p	4.70	Maurice Houvion (FRA)	- 82
49	13-11½	4.25	Vic Cook (CA)	1-31-82
	14-11½p	4.56	Maurice Houvion (FRA)	- 83
50	14-4	4.37	Vic Cook (CA)	7-25-82
51	13-7¾	4.16	Boo Morcom (PA)	8-25-72
52	14-0	4.27	Boo Morcom (PA)	11-8-73
53	13-5	4.09	Jerry Donley (CO)	3-13-83
54	13-6½	4.13	Boo Morcom (PA)	4-3-76

55	13-6¼	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	13-0½	3.97	Boo Morcom (PA)	1-10-81
60	12-3	3.73	Boo Morcom (PA)	5-16-81
	12-9½p	3.90	Herbert Schmidt (GFR)	- 70
61	12-9½	3.90	Herbert Schmidt (GFR)	10-14-71
	12-6½	3.82	Boo Morcom (PA)	2-26-83
62	11-11¼	3.65	Boo Morcom (PA)	5-7-83
63	12-3¼	3.74	Boo Morcom (PA)	8-2-84
64	12-0	3.66	Boo Morcom (PA)	8-31-85
65	11-5	3.48	Jim Vernon (CA)	1-31-82
66	11-10	3.60	Herbert Schmidt (GFR)	3-15-76
	10-6½	3.21	Jim Vernon (CA)	4-2-83
67	11-6	3.50	Herbert Schmidt (GFR)	5-11-77
	10-1¼	3.08	Jim Vernon (CA)	5-19-84
68	10-6	3.20	Jim Vernon (CA)	4-13-85
69	10-10	3.30	Herbert Schmidt (GFR)	8-1-79
	9-0	2.74	B. MacConnaghy (CA)	4-24-77
	11-2p	3.40	Herbert Schmidt (GFR)	- 79
70	9-8½	2.96	Don Hummel (OH)	8-7-82
	10-10p	3.30	Herbert Schmidt (GFR)	- 80
71	9-2¼	2.80	Mazumi Morita (JPN)	6-27-85
	9-1	2.77	Carol Johnston (CA)	6-18-83
72	9-9¼	2.98	Carol Johnston (CA)	2-11-84
73	10-0	3.05	Carol Johnston (CA)	4-13-85
74	8-6	2.59	B. MacConnaghy (CA)	7-25-82
75	8-2½	2.50	Ahiti Pajunen (FIN)	8-4-85
	8-0	2.44	B. MacConnaghy (CA)	10-1-83
76	8-1	2.46	B. MacConnaghy (CA)	2-23-85
77	8-0	2.44	B. MacConnaghy (CA)	5-25-85
78	6-4¾	1.95	Gulab Singh (IND)	9-24-83
	6-0	1.83	Walt Westbrook (US)	6-27-76
79	6-10¼	2.09	Walt Westbrook (US)	2-12-78
80	5-7¼	1.72	A. E. Pitcher (IN)	8-13-82
81	6-1	1.85	A. E. Pitcher (IN)	9-17-83
82	6-2¼	1.90	A. E. Pitcher (IN)	5-26-84
83	6-5	1.95	A. E. Pitcher (IN)	1-5-85

LONG JUMP

35	25-11½	7.91	Reijo Toivonen (FIN)	1-30-72
	25-11	7.90	Tom Chilton (TN)	6-8-72
36	25-0¼	7.64	Reijo Toivonen (FIN)	6-16-73
	25-0¼	7.62	Tom Chilton (TN)	5-19-73
37	24-7¼	7.50	Reijo Toivonen (FIN)	6-8-74
	23-11¼	7.31	Tom Chilton (TN)	8-17-74
38	24-4½	7.43	Mario Trombelli (GFR)	8-4-79
	23-3¼	7.09	John Hartfield (TX)	9-17-83
	24-7w	7.49	Stan Whitley (CA)	6-9-84
39	24-9	7.54	Stan Whitley (CA)	4-27-85
	24-11w	7.59	Stan Whitley (CA)	4-27-85
40	24-7¼	7.50	T. Taavitskinen (FIN)	7-7-84
	24-4¾	7.43	Tom Chilton (TN)	3-24-78
41	22-9	6.93	Pericles Pinto (POR)	9-14-78
	22-1¾	6.95	Dave Jackson (CA)	7-6-73
	22-10½p	6.77	Pericles Pinto (POR)	- 68
42	23-6¾	7.18	Pericles Pinto (POR)	7-8-79
	21-11½	6.89	Shirley Davissan (CA)	3-4-72
	22-4w	6.81	Dave Jackson (CA)	6-22-74
43	23-9½	7.25	Pericles Pinto (POR)	5-18-80
	21-10¾	6.67	Shirley Davissan (CA)	6-23-73
44	22-11½	7.00	Pericles Pinto (POR)	6-13-81
	21-7½	6.59	Shirley Davissan (CA)	6-27-74
45	23-4¾	7.13	Pericles Pinto (POR)	5-1-82
	21-11	6.68	Shirley Davissan (CA)	10-4-75
46	22-2¼	6.76	Pericles Pinto (POR)	4-23-83
	21-8¾	6.62	Shirley Davissan (CA)	6-26-76
	22-3¼p	6.79	Pericles Pinto (POR)	- 83
47	21-3¼	6.48	Pericles Pinto (POR)	8-21-84
	20-8¾	6.32	Dave Jackson (CA)	7-21-79
	21-6¼w	6.56	Shirley Davissan (CA)	4-24-77
48	21-5¼	6.53	Wolf Reinhardt (GFR)	8-9-77
	20-10½	6.36	Shirley Davissan (CA)	6-17-78
49	21-1	6.42	Shirley Davissan (CA)	2-9-80

50	21-2	6.45	Herm Strauss (GFR)	5 - 81
	21-1	6.42	Shirley Davissan (CA)	4-12-80
51	20-5¼	6.23	Boo Morcom (PA)	6-17-72
52	19-9½	6.03	Novica Milicevic (CAN)	8-16-80
	19-2¼	5.85	Dave Jackson (CA)	9-23-83
	20-0¼w	6.10	Tom Patsalis (CA)	4-28-74
53	20-1½	6.13	Hugo Schlegel (GFR)	6-15-79
	19-2¾	5.86	Dave Jackson (CA)	6-28-85
54	19-10½	6.06	Tom Patsalis (CA)	6-12-76
	20-3¼w	6.18	Tom Patsalis (CA)	6-26-76
55	19-9½	6.03	Tom Patsalis (CA)	3-12-77
	20-8¾w	6.32	Tom Patsalis (CA)	6-18-77
56	19-7¼	5.97	Boo Morcom (PA)	6-26-77
57	19-4¼	5.90	Tom Patsalis (CA)	7-31-79
58	19-8¼	6.00	Tom Patsalis (CA)	8-16-80
59	20-0¼	6.11	Tom Patsalis (CA)	7-18-81
60	19-11	6.07	Tom Patsalis (CA)	7-10-82
61	18-11	5.76	Tom Patsalis (CA)	5-1-83
	19-1¼w	5.83	Tom Patsalis (CA)	7-9-83
62	17-4¼	5.30	Hans Schneider (GFR)	6-19-76
	17-4½	5.29	Gordon Farrell (CA)	8-16-80
63	17-4	5.28	Hans Bitter (GFR)	7-17-83
	17-1½	5.22	Gordon Farrell (CA)	7-18-81
	17-2¼w	5.25	Gordon Farrell (CA)	8-8-81
	17-6¼w	5.34	Boo Morcom (PA)	- 84
64	16-10¼	5.14	Hans Schneider (GFR)	6-24-78
	16-6¾	5.05	Boo Morcom (PA)	8-24-85
	17-7¾w	5.38	Hans Bitter (GFR)	8-21-84
	16-11¼w	5.16	Boo Morcom (PA)	9-14-85
65	17-0¼	5.19	Hans Bitter (GFR)	5-16-85
	16-2¼	4.93	John Satti (CA)	7-21-79
66	16-8½	5.09	Adolf Koch (GFR)	10-10-83
	16-2	4.93	John Satti (CA)	8-16-80
67	15-7¾	4.77	John Damski (CA)	10-2-82
	15-11p	4.85	Ian Hume (CAN)	- 81
	15-9p	4.80	Art Grasekamp (GFR)	6-24-78
	16-1¼w	4.91	John Satti (CA)	8-15-81
68	15-8¼	4.78	Heinrich Killing (GFR)	6-11-77
	15-2	4.62	Fred White (TX)	7-25-81
69	15-7¾	4.77	Gil. Gonzalez (PUR)	7-18-82
	14-7¼	4.46	John Satti (CA)	7-23-83

85	9.1	2.77	Buell Crane (ID)	6-6-85
86	8-3 3/4	2.53	Collister Wheeler (OR)	7-8-79
87	7-9 1/4	2.57	Collister Wheeler (OR)	8-3-80
88	4-9	1.45	Peter Laurino (US)	7-24-82
90	7-10	2.39	Collister Wheeler (OR)	7-29-83

TRIPLE JUMP

35	54-7 1/2	16.65	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 3/4	14.47	Horst Mandl (AUT)	7-5-75
	45-11 3/4	14.01	Dave Jackson (CA)	7-30-71
	46-0 w	14.02	John Hartfield (TX)	4-29-84
40	48-11 1/2	14.92	Michael Sauer (GFR)	7-14-82
	45-10 1/4	13.97	Dave Jackson (CA)	7-28-72
41	48-2 1/4	14.70	Michael Sauer (GFR)	5-29-83
	46-11	14.30	Dave Jackson (CA)	7-7-73
42	48-3 1/2	14.72	Michael Sauer (GFR)	5-26-84
	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 1/2	13.63	Dave Jackson (CA)	8-16-75
	47-5 1/4 w	14.46	Michael Sauer (GFR)	6-27-85
44	46-9 1/2	14.26	Pericles Pinto (POR)	5-24-81
	43-11	13.38	Dave Jackson (CA)	9-27-75
45	45-11 1/2	14.01	Pericles Pinto (POR)	7-14-82
	45-2 1/4	13.77	Dave Jackson (CA)	8-11-77
	45-2 1/2 w	13.78	Darrel Horn (US)	6-27-85
46	45-7 1/4	13.90	Herm Strauss (GFR)	8-11-77
	44-11 1/2	13.70	Ira Davis (PA)	3-27-83
	44-4 1/4	13.52	Pericles Pinto (POR)	8-20-84
47	43-3 3/4	13.19	Dave Jackson (CA)	7-31-79
	48-4 1/2	13.52	Dave Jackson (CA)	8-17-80
49	44-1 1/2	13.45	Dave Jackson (CA)	9-1-80
50	43-3 3/2	13.19	Dave Jackson (CA)	7-10-82
51	41-6 1/4	12.65	Dave Jackson (CA)	8-22-83
52	42-0 1/4	12.82	Dave Jackson (CA)	9-25-83
53	41-11 1/2	12.79	Dave Jackson (CA)	5-25-85
	42-6 1/4 w	12.96	Dave Jackson (CA)	6-27-85
54	40-11 3/4	12.49	Jakob Rypdal (NOR)	7-26-80
	39-6	12.04	Gordon Farrell (CA)	7-26-72
	42-7 1/2 w	12.99	Herman Strauss (GFR)	6-27-85
55	40-7 1/2	12.38	C. Vera-Guardia (VEN)	9-25-83
	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	40-9 1/4	12.44	Matti Jarvinen (FIN)	7-14-82
	39-4	11.99	Tom Patsalis (CA)	6-11-78
	41-5	12.62	Gordon Farrell (CA)	1-18-75
58	39-8 1/2	12.10	Jakob Rypdal (NOR)	6-25-85
	39-4	11.99	Tom Patsalis (CA)	5-17-80
	40-4 1/4 w	12.30	Jakob Rypdal (NOR)	8-20-84
59	40-6 1/4	12.35	Tom Patsalis (CA)	8-9-81
60	39-3	11.96	Tom Patsalis (CA)	7-10-82
	39-9 1/2 w	12.13	Amelio Comprì (ITA)	3-9-85
61	38-1	11.61	Tom Patsalis (CA)	9-25-83
	38-8 3/4 w	11.80	Tom Patsalis (CA)	7-9-83
62	39-0	11.89	Gordon Farrell (CA)	5-24-80
63	36-3 1/2	11.06	Edwin Lukens (NY)	3-24-85
64	34-9 1/4	10.60	G. Skrivervik (NOR)	6-25-85
	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
	34-7 p	10.54	Heikki Simola (FIN)	8-1-79
	34-11 w	10.64	Ian Hume (CAN)	7-6-80
66	34-11 1/4	10.66	Ian Hume (CAN)	1-13-81
	33-3 3/4	10.14	Gordon Farrell (CA)	7-1-84
67	33-4 1/4	10.18	Ivar Sand (NOR)	8-1-79
	30-9	9.37	Win McFadden (CA)	6-18-72
	34-6 1/4	10.52	Heikki Simola (FIN)	8-9-81
	33-11 1/4 w	10.34	Ivar Sand (NOR)	8-1-79

58	33-6	10.21	Ivar Sand (NOR)	8-6-80
	30-1	9.17	Fred White (TX)	6-27-81
69	32-7 1/4	9.94	Ian Hume (CAN)	8-17-84
	28-8 1/2	8.75	Fred White (TX)	6-19-82
	29-6 w	8.99	Win McFadden (CA)	10-19-74
70	32-5	9.88	Ian Hume (CAN)	5-25-85
	29-5 1/4	8.97	John Damski (CA)	5-25-85
	33-4 1/2 w	10.17	Ian Hume (CAN)	6-26-85
	29-7 1/2 w	9.03	Win McFadden (CA)	6-14-75
71	31-1 3/4	9.49	Esko Kolhonen (FIN)	8-4-85
	28-9	8.76	Win McFadden (CA)	6-27-76
	33-1 3/4 w	10.10	Mazumi Morita (JPN)	6-26-85
	32-3 3/4 w	9.83	Mazumi Morita (JPN)	10-6-84
72	30-1 1/2	9.18	Antonio Gotay (PUR)	8-17-84
	27-6 3/4	8.40	Win McFadden (CA)	8-8-77
	28-0 3/4 w	8.55	Fred White (TX)	6-27-85
	30-4 1/4 w	9.25	Yulchi Tateishi (JPN)	6-26-85
73	28-2 3/4	8.60	G. Tang-Holbek (DEN)	8-1-79
	27-11 1/2	8.52	Win McFadden (CA)	6-18-78
	29-1 w	8.86	G. Tang-Holbek (DEN)	8-1-79
	28-5 1/2 w	8.67	Win McFadden (CA)	6-25-78
74	27-4	8.33	Win McFadden (CA)	7-8-79
75	28-2 3/4	8.60	Win McFadden (CA)	8-17-80
	28-3 w	8.61	Win McFadden (CA)	8-9-80
76	28-7 1/2	8.72	Gulab Singh (IND)	1-12-81
	26-10 1/2	8.19	Win McFadden (CA)	6-18-81
77	25-3 3/4	7.71	Win McFadden (CA)	6-20-82
	26-1 w	7.95	Win McFadden (CA)	8-7-82
78	28-4 1/2	8.65	Gulab Singh (IND)	9-25-83
	24-7 1/2	7.50	Buell Crane (ID)	6-29-78
	26-2 w	7.97	Herbert Anderson (CO)	8-17-80
79	25-6 3/4	7.79	Win McFadden (CA)	7-15-84
80	24-5	7.44	Win McFadden (CA)	5-25-85
	29-5 1/2 w	8.98	Gulab Singh (IND)	6-27-85
	25-4 1/4 w	7.73	Win McFadden (CA)	6-27-85
81	22-2 1/2	6.77	Herbert Anderson (CO)	9-25-83
82	20-11 1/2	6.39	Herbert Anderson (CO)	7-28-84
83	20-0 1/2	6.11	A. E. Pitcher (IN)	7-20-85
84	18-3	5.56	Buell Crane (ID)	7-14-84
	19-2 w	5.84	Buell Crane (ID)	8-19-84
85	20-2 1/4	6.15	Buell Crane (ID)	8-23-85
87	15-5 1/2	4.71	Sven Falk (SWE)	9-25-83
88	8-11	2.72	Charles Backus (US)	7-25-82
92	13-1	3.99	Collister Wheeler (OR)	7-27-85

SHOT PUT (16 pounds)

35	72-3	22.02	Brian Oldfield (CA)	5-16-81
36	70-10	21.59	Brian Oldfield (CA)	6-2-81
37	69-7 1/2	21.22	Brian Oldfield (CA)	5-28-83
38	72-9 3/4	22.19	Brian Oldfield (CA)	5-26-84
39	69-5 1/4	21.16	Brian Oldfield (CA)	6-8-84
40	70-3	21.41	Brian Oldfield (CA)	8-85
41	64-10 1/4	19.77	Pierre Colnard (FRA)	7-18-70
	55-10	17.02	Carl Wallin (NH)	8-28-83
42	67-0 3/4	20.44	Ivan Ivancic (YUG)	6-5-80
	54-2 3/4	16.53	Carl Wallin (NH)	8-25-84
43	65-10 1/4	20.07	Ivan Ivancic (YUG)	7-18-81
	55-6	16.91	Carl Wallin (NH)	9-8-85
44	66-7 3/4	20.31	Ivan Ivancic (YUG)	9-28-82
	49-11 3/4	15.23	Parry O'Brien (CA)	10-23-76
	66-7 3/4 p	20.31	Ivan Ivancic (YUG)	-82
45	68-1 1/4	20.77	Ivan Ivancic (YUG)	8-31-83
	46-1 3/4	14.06	James Hart (CA)	5-15-82
46	66-2	20.17	Ivan Ivancic (YUG)	6-11-84
	47-7	14.50	Doug Smart (WA)	9-17-83
47	58-1 1/4	17.71	Pierre Colnard (FRA)	6-12-76
	46-2	14.07	James Hart (CA)	8-18-84
48	53-0 1/4	16.16	H. Hombrecher (GFR)	9-15-73
	47-4 1/2	14.44	George Ker (CA)	1-14-72
49	54-8 3/4	16.68	H. Hombrecher (GFR)	8-11-74
	49-1 1/4	14.97	George Ker (CA)	5-20-72
50	54-6 1/4	16.62	H. Hombrecher (GFR)	9-18-75
	46-8 3/2	14.23	George Ker (CA)	4-7-73
51	50-10 1/4	15.50	H. Hombrecher (GFR)	5-19-77
	46-4 1/2	14.13	George Ker (CA)	4-28-74

52	43-10 1/2	13.37	George Ker (CA)	6-7-75
	43-10 1/2	13.37	Ted Wassam (CA)	7-7-84
53	49-11 1/4	15.22	H. Hombrecher (GFR)	10-15-78
	42-4 1/4	12.91	George Ker (CA)	9-23-76
54	49-4 1/2	15.05	H. Hombrecher (GFR)	8-22-79
	44-8 3/2	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
	38-4 1/4 p	11.70	Alvis Hunner (GFR)	9-7-74
57	42-0	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	39-9 1/4	12.12	William Walmoth (MI)	10-31-82
60	39-5 1/4	12.03	William Walmoth (MI)	11-5-83
61	39-4 1/2	12.00	Kurt Werner (GFR)	5-21-80
	36-7	11.15	David Shrader (KS)	7-10-76
62	36-0 1/4	10.98	Hans Schneider (GFR)	8-27-78
	32-5 1/2	9.89	Jack Thatcher (CA)	4-13-79
	36-2 3/4 p	11.04	Hans Benz (GFR)	6-18-78
63	35-8 1/4	10.89	Hans Schneider (GFR)	9-9-77
	32-10	10.01	James York (CA)	8-14-76
64	34-7	10.54	Hans Schneider (GFR)	10-7-78
	32-2	9.80	Jack Thatcher (CA)	12-14-80
	36-1 1/4 p	11.00	Heinrich Fiedler (GFR)	10-7-78
65	34-5	10.49	Hans Schneider (GFR)	6-20-79
	32-2 3/4	9.82	Jack Thatcher (CA)	12-13-81
66	34-0 3/4	10.38	Rudolf Leinen (GFR)	5-15-76
	32-0 1/2	9.76	Jack Thatcher (CA)	7-28-82
67	32-0 1/4	9.76	Karl Leitges (GFR)	6-12-78
	30-2 1/2	9.21	James York (CA)	1-31-81
68	32-0 1/4	9.76	Ross Carter (OR)	8-21-82
69	33-2	10.11	Ross Carter (OR)	8-27-83
	30-3 3/2	9.23	Ross Carter (OR)	6-30-84
71	32-1 1/2	9.79	Rudolph Zapp (GFR)	9-30-72
	29-5 1/2	8.96	Ross Carter (OR)	3-10-85
72	27-4 1/2	8.34	Stanley Herrmann (CA)	12-4-78
	31-5 1/4 p	9.58	Max Kulla (GFR)	7-26-75
73	24-5	7.44	A. Red Doms (CA)	12-14-80
74	25-8 3/4	7.79	A. Red Doms (CA)	2-14-82
75	26-8	8.13	A. Red Doms (CA)	12-12-82
76	30-0 1/4	9.15	Ernst Korte (GFR)	8-31-80
	24-4 1/4	7.43	Stanley Herrmann (CA)	11-6-80
77	23-4 1/4	7.12	Arn. Ticmanis (CAN)	12-29-82
78	23-8 1/4	7.22	Arn. Ticmanis (CAN)	12-17-83
	16-11 1/4	5.16	Arthur Wright (NY)	6-14-80
79	17-5 1/2	5.32	John Whittemore (CA)	12-10-78
80	17-7 1/2	5.37	John Whittemore (CA)	12-9-79

SHOT PUT (12 pounds/6 kgs)

45	49-7 3/4	15.13	D. Gonzalez (PUR)	2-19-78
	46-5 1/2	14.16	Phil Mulkey (GA)	1-14-78
46	49-5 1/2	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	45-9 1/2	16.09	George Ker (CA)	4-22-72
50	57-7 1/4	17.56	H. Hombrecher (GFR)	8-14-75
	56-9 1/2	17.31	Ed McCormas (MD)	7-2-84
51	54-6 1/2	16.62	George Ker (CA)	6-10-74
	55-4 1/4 p	16.87	Raimo Leino (FIN)	8-3-85
52	58-1 1/2	17.71	Parry O'Brien (CA)	7-1-84
53	53-9	16.38	H. Hombrecher (GFR)	9-13-78
	51-2 3/4	15.61	Nathaniel Heard (MA)	7-3-71
54	53-2 1/4	16.22	H. Hombrecher (GFR)	7-27-79
	52-1 1/4	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	47-11 1/4	14.61	VonWachenfeldt (SWE)	8-3-85
	47-2	14.37	William Walmoth (MA)	5-17-81
58	48-0	14.63	Bill Bangert (MO)	7-24-82
59	46-3 3/4	14.10	William Walmoth (MI)	11-7-82
60	41-5	12.62	Paul Serogy (NY)	5-16-76

61	39-5	12.01	K. Maksimczyk (GB
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DISCUS THROW (2.0 kgs)

35	227-2	69.24	Art Swarts (US)	5-31-80
36	233-9	71.24	John Powell (US)	6-9-84
37	220-5	67.18	Ludvik Danek (CZE)	7-10-74
38	215-9	65.76	Art Swarts (US)	3-28-82
38	233-9	71.26	Rickard Bruch (SWE)	11-15-84
	225-5	68.70	Art Swarts (US)	6-83
39	216-8	66.04	Vladimir Lyakhov(URS)	7-31-76
	212-2	64.68	Art Swarts (US)	5-26-84
40	220-9	67.28	Art Swarts (US)	8-85
41	209-11	64.00	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	216-11	66.12	Al Oerter (NY)	3-28-82
46	212-4	64.72	Al Oerter (NY)	10-30-82
47	222-9	67.90	Al Oerter (NY)	11-12-83
48	211-3	64.40	Al Oerter (NY)	8-85
49	169-7	51.70	Carmelo Rado (ITA)	9-15-82
	146-0	44.50	George Ker (CA)	7-2-72
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)	5-21-86
	142-0	43.28	Wendell Palmer (TX)	6-4-83
	170-0p	51.82	Kauko Jouppila (FIN)	-72
52	178-0	54.26	Kauko Jouppila (FIN)	8-5-73
	137-1	41.78	Wendell Palmer (TX)	7-21-84
53	162-6	49.54	Kauko Jouppila (FIN)	8-28-74
	132-5	40.36	Wendell Palmer (TX)	6-22-85
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
	113-11	34.72	Herb Cantor (NY)	7-11-82
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
	101-9	31.02	Herb Cantor (NY)	9-11-83
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
	108-10	32.56	Daniel Aldrich (CA)	12-14-80
	149-2p	45.46	K. Joupilla (FIN)	-83
63	113-7	34.64	Jose Celaya (SPA)	9-29-73
	101-8	31.00	Bob Stone (CA)	5-19-84
	115-9p	35.28	Otto Eisenmann (GFR)	9-22-77
64	115-11	35.34	Olav Reppen (NOR)	6-8-76
	103-1	31.42	John Dick (CA)	9-14-76
65	114-6	34.90	Olav Reppen (NOR)	7-29-76
	101-3	30.86	John Dick (CA)	9-17-77
66	119-5	36.40	Olav Reppen (NOR)	8-30-77
	103-3	31.48	Daniel Aldrich (CA)	12-16-84
67	115-5	35.20	Olav Reppen (NOR)	8-10-78
	93-2½	28.40	Peter Gulgin (FL)	3-26-83
68	108-5	33.06	Olav Reppen (NOR)	9-12-79
	103-1	31.42	Peter Gulgin (FL)	3-10-84
69	103-11	31.68	Olav Reppen (NOR)	9-4-80
	89-7	27.30	Philip Partridge (NY)	12-27-80
70	115-0	35.06	Olav Reppen (NOR)	9-12-81
	89-5	27.25	Phil Partridge (NY)	2-10-82
71	118-0	35.98	Olav Reppen (NOR)	9-11-82
	81-1¾	24.73	Philip Partridge (NY)	3-26-83
72	108-5	33.04	Olav Reppen (NOR)	9-20-83
	82-5	25.12	Stanley Herrmann(CA)	1-8-77
73	104-8	31.92	Olav Reppen (NOR)	8-23-84
	74-2½	22.62	Philip Partridge (NY)	7-21-84
74	72-3	22.02	Philip Partridge(NY)	4-13-85
75	74-7¼	22.74	A. Red Doms (CA)	2-13-83

76	69-7	21.23	Stanley Herrmann(CA)	11-6-80
77	64-7½	19.70	Arn. Ticmanis(CAN)	9-10-83
	53-0	16.15	John Whittemore (CA)	10-1-77
78	61-4¾	18.71	Arn. Ticmanis(CAN)	12-18-83
79	59-5	18.12	John Whittemore (CA)	12-10-78
80	59-0	17.98	John Whittemore (CA)	12-9-79

DISCUS THROW (1.6/1.5 kgs)

40	182-8	55.68	Bob Humphreys (CA)	4-3-76
41	182-11	55.76	Rick Ryckmann (TX)	8-4-82
42	200-8	61.16	Rick Ryckmann (TX)	7-21-83
43	146-11	44.78	Donn Maurer (CA)	4-28-73
44	198-7	60.54	Rick Ryckmann(TX)	6-8-85
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)	7-18-81
50	177-9	54.18	Fortune Gordien (CA)	4-28-73
51	173-7	52.92	Enrique Helf (GFR)	9-25-83
	161-6	49.24	Stew Thomson(CA)	8-18-84
	177-10p	54.22	Bertil Tallberg (SWE)	-83
52	185-11	56.68	Parry O'Brien (CA)	7-1-84
53	184-10	56.34	Parry O'Brien (CA)	7-27-85
54	169-4	51.62	Kauko Jouppila (FIN)	8-13-75
	152-0	48.34	Fortune Gordien (CA)	4-24-77
55	151-6	46.18	George Ker (CA)	6-25-78
56	177-1	53.98	Kauko Joupilla (FIN)	9-3-77
	142-0	43.28	Daniel Aldrich (CA)	6-29-75
57	153-11	46.92	Rolf Strandli (SWE)	7-17-83
	145-1	44.22	Bob Richards(CA)	1-29-84
58	161-10	49.34	Kauko Joupilla (FIN)	7-27-79
	138-2	42.12	George Ker (CA)	8-9-81
59	163-0	49.70	Kauko Joupilla (FIN)	8-6-80
	131-0	39.94	Daniel Aldrich (CA)	1-9-78
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	Philip Partridge (NY)	8-24-72
62	127-11	39.00	Jose Celaya (SPA)	10-14-72
	114-2	34.80	Bob Stone (CA)	8-3-82
63	129-0	39.34	Jose Celaya (SPA)	10-14-73
	120-0	36.58	Bob Stone (CA)	5-12-84
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)	9-4-76
	109-8	33.42	Philip Partridge (NY)	6-19-77
67	130-7	39.80	Olav Reppen (NOR)	8-10-78
	121-0	36.88	Peter Gulgin (FL)	8-1-83
68	127-11	39.00	Olav Reppen (NOR)	9-12-79
	105-4	32.10	Peter Gulgin (FL)	8-28-83
69	120-10	36.84	Olav Reppen (NOR)	9-4-80
	101-2	30.84	Peter Gulgin (FL)	8-9-84
70	127-10	38.96	Olav Reppen (NOR)	9-12-81
	105-9	32.24	Philip Partridge (NY)	9-12-81
71	128-11	39.30	Olav Reppen (NOR)	9-11-82
	95-1	28.98	Philip Partridge (NY)	12-10-82
72	122-11	37.46	Olav Reppen (NOR)	9-20-83
	96-4	29.36	Stanley Herrmann(CA)	1-8-77
73	119-6	36.42	Olav Reppen (NOR)	8-23-84
	87-6	26.67	Philip Partridge(NY)	7-28-84
74	85-4	26.01	A. Red Doms (CA)	8-1-81
75	80-5	24.51	A. Red Doms (CA)	5-2-82
76	84-11	25.88	A. Red Doms (CA)	8-6-83
77	66-6	20.28	Arn. Ticmanis(CAN)	12-28-82
78	69-0¼	21.04	Arn. Ticmanis(CAN)	12-17-83
	66-3	20.19	Buell Crane (ID)	5-27-78
79	60-4½	18.40	A. Ticmanis (CAN)	12-30-84

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)	12-20-72
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 Jouppila(FIN)	8-7-81
	173-2	52.78	Daniel Aldrich (CA)	2-17-79
61	187-2	57.06	Kauko Jouppila(FIN)	7-16-82
	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)	6-8-78
	165-6	50.44	Daniel Aldrich (CA)	7-18-81
64	173-6	52.90	K. Maksimczyk (GBR)	7-16-78
	162-6	49.54	Daniel Aldrich (CA)	10-2-82
65	182-6	55.64	K. Maksimczyk (GBR)	9-17-79
	164-10	50.24	Daniel Aldrich (CA)	4-29-84
66	163-1	49.72	Thom McDermott(CN)	5-1-84
67	158-1	48.18	Olav Reppen (NOR)	8-10-78
	154-11	47.22	Daniel Aldrich(CA)	10-5-85
68	157-9	48.08	Olav Reppen (NOR)	9-12-79
	141-7	43.16	Ken Carnine (CA)	7-3-76
69	149-9	45.86	Olav Reppen (NOR)	9-4-80
	148-8	45.32	Peter Gulgin (FL)	6-8-85
70	153-5	46.76	Olav Reppen (NOR)	9-18-81
	138-2	42.12	Peter Gulgin (FL)	9-21-85
71	156-6	47.70	Olav Reppen (NOR)	9-11-82
	134-5	40.98	Ross Carter (OR)	6-8-85
72	143-1	43.62	Olav Reppen (NOR)	9-20-83
	132-5	40.36	Vernon Cheadle (CA)	3-19-82
73	142-1	43.32	Olav Reppen (NOR)	8-23-84
	124-1	37.82	Vernon Cheadle (CA)	5-21-83
74	133-1	40.58	Osmo Renvall (FIN)	8-2-85
	122-9	37.42	Ken Carnine (CA)	6-19-82
75	126-1	38.44	V. Andersson (SWE)	7-4-81
	118-0	35.96	Redmond Doms(CA)	5-8-82
76	127-2	38.76	Karst. Brodersen(CHL)	9-25-83
	114-9	34.98	A. Red Doms (CA)	7-9-83
77	120-0	36.58	K. Brodersen(CHL)	9-13-84
	102-0	31.10	Ken Carnine (CA)	6-28-85
78	104-3	31.78	V. Andersson (SWE)	9-15-84
	93-11	28.82	Burt Degroot (CA)	6-2-85
79	90-3½	27.52	Kaare Solnordal(NOR)	6-28-85
	77-3	23.54	Herbert Anderson(CO)	9-6-81
80	106-3	32.40	J. Schumann (GFR)	7-16-82
	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
	71-2	21.69	John Whittemore (CA)	10-2-82
83	95-2½	29.02	J. Schumann (GFR)	6-28-85
	70-5	21.46	Buell Crane (ID)	7-29-83
84	71-11	21.92	Buell Crane (ID)	7-13-84
85	67-2	20.47	Buell Crane (ID)	7-26-85
86	64-7	19.89	Collister Wheeler (OR)	7-7-79
87	61-9	18.84	Collister Wheeler (OR)	8-2-80
88	37-0	11.28	Charles Backus (US)	7-25-82
90	56-6	17.22	Collister Wheeler (OR)	6-25-83
92	50-11	15.52	Collister Wheeler(OR)	7-26-85

HAMMER THROW (16 pounds)

35	255-4	77.84	G. Urlando (ITA)	6-7-80
	246-0	74.98	Dave McKenzie (CA)	7-21-84
36	254-0	77.42	A. Bondarchuk (URS)	6-24-76
	224-8	68.48	Harold Connolly (CA)	5-26-68
37	255-8	77.92	G. Urlando (ITA)	8-28-82
	232-5	70.84	Harold Connolly (CA)	7-20-69
38	255-2	77.78	G. Urlando (ITA)	7-30-83
	227-0	69.20	Harold Connolly (CA)	3-22-70

73	249-2	75.96	G. Urlando (ITA)	8-6-84
	221-10	67.62	Harold Connolly (CA)	5-23-71
	256-5p	78.16	G. Urlando (ITA)	-84
40	232-7	70.90	Romuald Klim (URS)	6-22-73
	224-1	68.30	Harold Connolly (CA)	5-7-72
41	234-1	71.36	Sreko Stiglic (YUG)	6-21-84
	212-8	64.82	Ed Burke (CA)	6-20-81
42	241-10	73.72	Ed Burke (CA)	7-9-82
43	243-1	74.10	Ed Burke (CA)	6-12-83
44	243-11	74.34	Ed Burke (CA)	4-28-84
45	201-5	61.40	Josef Matousek (CZE)	9-2-74
	198-5	60.48	Ed Burke (CA)	5-18-85
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

HAMMER THROW (12 pounds/6 kgs)

50	198-0	80.36	Hans Potsch (AUT)	10-14-83
	155-0	47.24	Hal Brossman (PA)	7-17-82
51	208-0	63.40	Hans Potsch (AUT)	8-20-84
	164-1	50.02	Stew Thomson (CA)	6-24-84
52	194-6	59.28	Hans Potsch (AUT)	6-23-85
	174-5	53.16	Bob Backus (MA)	5-6-79
53	169-0	51.52	Joe Chadbourne (OH)	6-30-84
54	175-10	53.60	Louis Velez (PUR)	7-14-84
	164-2	50.04	Joe Chadbourne(OH)	6-16-85
55	197-8	60.26	Bob Backus (MA)	8-2-81
56	151-7	46.22	Len Mozhaev (PA)	8-14-82
57	167-8	51.10	Bob Backus (MA)	5-27-84
58	147-10	45.06	Bob Backus (MA)	6-23-85
59	134-6	41.00	Jose Celaya (SPA)	6-14-70
	129-7	39.50	Bill Bangert (MO)	9-16-83
60	151-8	46.24	Veikko Pohjonen(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	145-5	44.32	E. Andersarn (SWE)	8-6-80
	124-8	38.00	Bob Stone (CA)	7-20-82
	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
	151-1	46.06	Tom McDermott (CT)	8-14-82
65	136-9	41.68	Tom McDermott (CT)	7-16-83
66	142-11	43.56	Thom McDermott (CN)	9-29-84
67	144-2	43.94	Aarne Miettinen (FIN)	8-6-80
	126-10	38.68	Nolan Fowler (TN)	1-14-81
68	131-6	40.10	Olav Reppen (NOR)	8-9-79
	120-9	36.80	Nolan Fowler (TN)	9-5-82
69	131-5	40.06	John Fraser (AUS)	4-20-84
	119-2	36.32	Nolan Fowler (TN)	8-13-83
70	131-11	40.22	Olav Reppen (NOR)	8-27-81
	108-11	33.20	Nolan Fowler(TN)	5-5-84
71	122-4	37.28	Olav Reppen (NOR)	10-7-82
	104-1	31.72	Stanley Herrmann(CA)	10-4-75
72	121-6	37.04	Olav Reppen (NOR)	9-20-83
	99-7	30.35	Don Pierotti (CA)	9-16-83
73	128-7	39.20	Olav Reppen(NOR)	8-9-84
	95-8	29.16	Stanley Herrmann(CA)	7-3-77
74	99-6	30.33	Don Pierotti (CA)	5-11-85
75	98-2½	29.94	V. Andersson (SWE)	1-14-81
	97-8	29.77	Stanley Herrmann(CA)	5-12-79
	100-3p	30.55	K. Karetenson (CHL)	9-4-82
76	109-3	33.30	V. Andersson (SWE)	7-14-82
	97-2	29.61	Stanley Herrmann(CA)	5-24-80
77	104-8	31.92	K. Brodersen (CHL)	9-13-84
	95-10	29.23	Stanley Herrmann(CA)	6-13-81
	106-2p	32.36	V. Andersson (SWE)	- 83
78	91-1	27.76	V. Andersson (SWE)	9-16-84
	71-3	21.72	John Whittemore (CA)	10-7-78
79	71-0½	21.65	A. Ticmanis (CAN)	12-30-84
	63-1	19.23	Ted Mumby (CA)	8-2-76
80	111-9	34.08	Peter Goic (YUG)	6-6-76
	75-9	23.09	John Whittemore (CA)	7-13-80
81	89-8	27.34	Peter Goic (YUG)	8-10-77
	58-2	17.73	Ted Mumby (CA)	10-7-78
82	88-6	26.98	Peter Goic (YUG)	9-16-78
	36-8	11.78	Everett Hosack (OH)	5-5-84
83	78-7	23.96	Peter Goic (YUG)	7-29-79
	46-11	14.30	John Whittemore (CA)	10-1-83
84	49-0½	14.95	John Whittemore(CA)	10-6-84
85	51-4	15.64	John Whittemore(CA)	10-5-85

JAVELIN THROW (800 grams)

35	286-1	87.20	Janis Zirnis (URS)	5-14-83
	268-1	81.72	William Floerke (KS)	7-21-79
36	282-10	86.22	Janusz Sidlo (POL)	5-7-70
	240-6	73.30	Stephan Seymour (CA)	6-22-57
37	283-2	86.32	Janis Lulis (URS)	6- 76
	251-1	76.54	Stephan Seymour (CA)	8-1-58
38	265-11	81.06	U. VonWartburg (SWI)	7-13-75
	250-8	76.40	Larry Stuart (CA)	3-28-76
39	270-5	82.42	U. VonWartburg (SWI)	8-21-76
	243-9	74.30	Larry Stuart (CA)	3-27-77
40	258-1	78.66	U. VonWartburg (SWI)	8-10-77
	238-0	72.54	Larry Stuart (CA)	8-20-78
41	257-4	78.44	U. VonWartburg (SWI)	6-10-78
	242-9	74.00	Larry Stuart (CA)	6-9-79
42	259-1	78.98	U. VonWartburg (SWI)	8-2-79
	241-6	73.62	Larry Stuart (CA)	5-24-80
43	250-4	76.30	U. VonWartburg (SWI)	7-12-80
	230-0	70.10	Larry Stuart (CA)	6-7-81
44	243-6	74.22	U. VonWartburg (SWI)	7-25-81
	228-8	69.70	Larry Stuart (CA)	7-13-82
45	232-5	70.84	U. VonWartburg (SWI)	7-15-82
	211-4	64.42	Larry Stuart (CA)	5-21-83
46	238-10	72.80	Larry Stuart(CA)	5-12-84
47	218-0	66.46	Jan Smiding (SWE)	7-5-79
	207-5	63.22	Larry Stuart (CA)	7-13-85
48	217-0	66.14	UrsVonWartburg(SWI)	6-23-85
	207-5	63.22	Philip Conley (CA)	8-28-82
49	209-4	63.82	Jan Smiding (SWE)	5-7-81
	206-9	63.02	Philip Conley (CA)	9-28-83
50	206-1	62.82	Jan Smiding (SWE)	5-29-82
	187-0	57.00	Philip Conley (CA)	4-27-85
51	209-0	63.70	Jan Smiding (SWE)	8-17-83
	176-10	53.90	Robert Youngs (CT)	8-25-85
52	208-5	63.54	Jan Smiding (SWE)	6-2-84
	159-1	48.50	Ralph Sutton (CA)	5-21-83
53	205-10	62.74	Jan Smiding (SWE)	8-4-85
	156-8	47.76	Jack Shields (GA)	6-11-83
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	183-9	56.02	V. Javanainen (FIN)	9-28-83
	180-9	55.10	Bill Morales (CA)	4-19-73
57	172-0	52.42	Veik. Javanainen(FIN)	9-26-83
	166-6	50.76	Bill Morales (CA)	6-22-74
58	168-2	51.26	Deles Pickarts (CA)	8-25-85
59	173-5	52.86	Hans Overland (NOR)	8-20-83
	162-8	49.58	Ed Chynoweth (CA)	8-27-83
60	157-3	47.94	Ed Chynoweth (CA)	9-11-83
61	148-6	45.28	W. Schreiber (GFR)	- 82
	144-10	44.14	Peter Fetter (CA)	5-8-82
62	149-3	45.50	Peter Fetter(CA)	2-3-84
63	136-11	41.74	Hans Schneider (GFR)	6-4-77
	120-1	36.60	Gordon Nordgren (LA)	5-29-82
64	132-5	40.36	Gordon Nordgren (LA)	5-12-83
65	135-1	41.18	Gordon Nordgren(LA)	6-23-84
66	125-8	38.30	Gordon Nordgren (LA)	6-8-85
67	116-0	35.36	Olav Reppen (NOR)	10-5-78
	113-5	34.58	B. MacConnaghy (CA)	8-13-75
68	116-2	35.42	Adolf Koch (GFR)	9-14-85
	112-2	34.20	B. MacConnaghy (CA)	3-12-77
69	108-7	33.10	B. MacConnaghy (CA)	7-9-77
70	100-8	30.70	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
	95-3	29.03	Phil Partridge (NY)	4-3-82
72	89-4	27.23	B. MacConnaghy (CA)	1-25-81
73	83-1	25.32	Phillip Partridge (NY)	7-21-84
74	86-9	26.46	A. Red Doms (CA)	2-14-82
75	82-9	25.24	A. Red Doms (CA)	12-12-82
76	78-9	24.00	A. Red Doms (CA)	8-6-83

77	88-3	20.80	Frank Furniss (FL)	6-16-84
78	53-3½	16.24	Arn. Ticmanis (CAN)	12-17-83
79	73-2	22.30	Herbert Anderson(CO)	7-25-81
80	77-7	23.65	Herbert Anderson(CO)	7-24-82
81	68-10	20.96	Herbert Anderson(CO)	9-3-83
82	81-4	24.79	Herbert Anderson(CO)	7-28-84

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
	147-1	44.84	Rich Bergenbeck (TN)	10-18-80
54	173-8	52.94	Arthur Grayburn (NZL)	1-17-82
	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	167-6	51.06	Arthur Grayburn (NZL)	3-17-85
	165-3	50.38	Bill Morales (CA)	4-6-74
58	150-5	45.84	Charles McMahon(CA)	8-8-73
59	176-4	53.76	V. Javanainen (FIN)	8-4-85
	157-6	48.00	Peter Fetter (CA)	1-25-81
60	181-10	55.42	Ed Chynoweth(CA)	5-12-84
61	180-1	54.90	H. Overland (NOR)	8-4-85
	166-4	50.70	Bill Morales (CA)	5-6-78
62	167-3	50.98	Bill Morales (CA)	4-22-79
63	178-9	54.50	A. Sibidol (BRU)	9-26-83
	154-8	47.14	Bill Morales (CA)	6-1-80
64	162-1	49.40	M. Mertakivi (FIN)	6-23-85
	153-9	46.86	Dan Aldrich (CA)	2-19-83
65	168-2	51.26	Bill Morales (CA)	3-13-82
66	147-4	44.90	Bill Morales (CA)	5-21-83
67	158-11	48.44	Bill Morales (CA)	4-28-84
68	153-11	46.92	Bill Morales (CA)	2-23-85
69	140-7	42.86	Gerhard Schepe (GFR)	1-8-81
	126-10	38.66	B. MacConnaghy (CA)	6-25-77
70	144-6	44.06	Gerhard Schepe (GFR)	6-11-82
	132-0	40.24	B. MacConnaghy (CA)	6-24-78
71	125-1	38.12	B. Byrntesen (NOR)	8-20-83
	120-5	36.70	Ken Carnine (CA)	5-12-79
72	122-4	43.40	Gerhard Schepe(GFR)	9-28-83
	128-1	39.04	Emery Curtice (CA)	5-12-79
73	136-8	41.66	Gerhard Schepe (GFR)	6-22-85
	112-11	34.42	Emery Curtice (CA)	5-31-80
74	114-4	34.86	Emery Curtice (CA)	8-16-81
75	108-0	32.92	Emery Curtice (CA)	7-24-82
76	101-6	30.94	Emery Curtice (CA)	5-21-83
77	104-10	31.96	Emery Curtice(CA)	5-20-84
78	103-6	31.54	Emery Curtice (CA)	5-18-85
79	86-4	26.32	Herbert Anderson(CO)	8-22-81
80	97-5	29.71	Herbert Anderson(CO)	8-29-82
	81 86-11¼	26.50	Herbert Anderson(CO)	10-2-83
82	80-11¼	24.67	Herbert Anderson(CO)	8-17-84
83	76-5	23.29	Herbert Anderson(CO)	8-31-85
84	65-3½	19.90	Buell Crane (ID)	8-17-84
85	62-5	19.02	Buell Crane (ID)	6-6-85
86	19-7	5.97	Charles Backus (US)	7-12-80
87	53-6	16.30	Collister Wheeler (OR)	8-2-80
90	53-3	16.23	Collister Wheeler (OR)	7-30-83
92	47-2	14.37	Collister Wheeler (OR)	7-27-85

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	70-2½	21.40	Harold Connolly (CA)	1-30-70
39	67-5½	20.57	Bob Backus (MA)	3-4-66

40	67-9	20.65	Bob Backus (MA)	3-4-67
41	69-10	21.28	Ed Burke (CA)	1-16-82
42	71-7	21.82	Ed Burke (CA)	9-25-82
43	73-10½	22.52	Ed Burke (CA)	1-8-84
44	64-0½	19.52	Ed Burke (CA)	2-22-85
45	64-3	19.58	Harold Connolly (CA)	1-8-77
46	49-3¼	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	59-0	17.98	Bob Backus (MA)	8-27-82
57	51-5¼	15.68	Bob Backus (MA)	5-27-84
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	33-11	10.34	Nolan Fowler (TN)	4-5-75
62	32-11¾	10.05	Nolan Fowler (TN)	4-3-76
63				

77	26-10	8.18	Arn. Ticmanis (CAN)	9-4-83
	23-8 1/4	7.22	Ray Connolly (MA)	3-18-84
78	24-3 1/4	7.40	Arn. Ticmanis (CAN)	12-17-83
79	25-7	7.80	A. Ticmanis (CAN)	5-4-85
	21-8	6.60	Herbert Anderson(CO)	6-27-82
80	14-7	4.44	Everett Hosack (OH)	1-9-83
81	16-7 1/4	5.07	Herbert Anderson(CO)	10-2-83
82	17-3	5.26	Everett Hosack (OH)	1-5-85
83	18-5 1/4	5.63	Everett Hosack (OH)	5-4-85
84	16-2	4.93	Fred Kelsner (PA)	6-21-84

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
	5414		Doug Shaw (CA)	5-22-82
37	6961		Jiri Cechak (CZE)	7-13-75
	5532		Dave Robinson (CA)	3-17-84
38	6537		Rex Harvey (IA)	7-7-84
39	5950		Phil Mulkey (AL)	8-13-72
40	6110		Roy Williams (NZL)	1-24-75
	5664		Bob Lawson (US)	5-16-75
41	6402		Valbjorn Thorlaksson (ICE)	9-6-75
	5616		Phil Mulkey (AL)	4-11-74
42	5918		Roy Williams (NZL)	2-26-77
	4108		Mark Bodley (CA)	2-26-77
43	4806		Hal Smith (CA)	12- -78
44	6051		Roy Williams (NZL)	2-24-79
	4526		Barry Kline (PA)	4-13-84
45	6041		Roy Williams (NZL)	2-2-80
	4658		Harry Hawke (CA)	12-7-34
46	5966		Roy Williams (NZL)	2-7-81
47	4134		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
51	1881		Hal Brossman (PA)	8-6-83
52	3852		Fred Gallardo (CA)	6-9-83
53	1986		John Dick (CA)	7- -85
54	3487		Peter Fetter (CA)	8-23-75
58	2434		Martin Leggett (TX)	10-16-82
59	1947		Martin Leggett (TX)	5-12-84
60	2575		Hans Schneider (GFR)	5-27-75
61	1367		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
72	987		Stan Thompson (HI)	5-21-83

DECATHLON (39" hurdles)

35	6947		Rex Harvey (IA)	6-12-82
36	6646		Rex Harvey (IA)	6-22-83
37	5855		Dennis Stempel (CA)	6-28-80
38	8507		Rex Harvey (IA)	7-5-85
39	6450		Dave Robinson (CA)	7-5-85
40	6784		Wolfgang Linkmann(GFR)	6-6-81
	6212		Dave Thoreson (CA)	6-6-81
41	5999		Bruce Hescock (CT)	7-4-75
42	5803		Bruce Hescock (CT)	7-10-76
43	5574		Ed Oleata (CA)	12-6-80
44	5057		Gary Bane (CA)	8-28-82
45	5363		Ed Oleata (CA)	8-28-82
	6027p		Valbjorn Thorlaksson (ICE)	- -79
46	5265		Gary Miller(CA)	3-17-84
47	5734		Gary Miller (CA)	3-23-85
48	4028		Hector Cisneros (TX)	8-28-82
49	4833		Jack Greenwood (KS)	6-28-75

DECATHLON (50-59 standards) (36", 12#, 1.6kg, 800g)

50	5399		H. Schjellenberg(CA)	7-2-83
51	4626		John Gilmore (SC)	9-14-85
52	4682		Jack Greenwood (KS)	7-29-78
53	4301		Orval Gillett (CA)	12-16-72
54	4399		Orval Gillett (CA)	12-8-73
55	5246		Richmond Morcom (PA)	9-11-76
56	4350		Jack Greenwood (KS)	6-26-82
57	2759		Havard Lund (NOR)	9-5-81
	2592		Bill Sleeth (WA)	8-28-82
58	2973		Jim Vernon (CA)	12-6-75
59	3890		Jack Greenwood (KS)	6-8-85

DECATHLON (60-69 Standards) (30", 8#, 1.0kg, 600g)

60	4407		Boo Morcom (PA)	4-20-82
61	4552		Boo Morcom (PA)	8-28-82
62	3883		Bud Deacon (HI)	12-8-73
63	4341		Boo Morcom (PA)	9-22-84
	4407p		Boo Morcom (PA)	- -84
64	4067		Boo Morcom (PA)	9-14-85
65	3128		Ian Hume (CAN)	8-18-80
	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	3180		Gilberto Gonzalez (PUR)	7-31-82
	2335		George Braceland (PA)	8-6-83
70	3097		Gilberto Gonzalez (PUR)	7-2-83
	2513		Claude Hills (PA)	7-3-82
71	3052		Gil Gonzalez (PUR)	7-7-84
	2075		Claude Hills (PA)	8-6-83
72	3146		Gil Gonzalez (PUR)	9-14-85
	1994		Claude Hills (PA)	8-4-84
73	1851		Claude Hills (PA)	8-3-85
74	1752		Herbert Anderson (CO)	5-26-77
75	1859		Herbert Anderson (CO)	3-24-78
76	1476		Herbert Anderson (CO)	8-5-78
77	1017		Herbert Anderson (CO)	5-24-80
78	1520		Herbert Anderson (CO)	6-6-81
79	1062		Herbert Anderson (CO)	6-26-82
80	984		Herbert Anderson (CO)	8-28-82
81	425		Walt Weesbrook (US)	12-1-79
82	607		A.E.Pitcher (IN)	7-7-84
83	536		A. E. Pitcher (IN)	9-14-85
84	221		Fred Kelsner (PA)	8-4-84

PENTATHLON (international)

35	3645		Silviu Hodos (FRA)	4-17-83
	2999		Rex Harvey (IA)	8-9-81
36	3443		Gerhard Tilmann (GFR)	9-25-75
	2824		Hugh Adams (CA)	6-6-76
	3224p		Rex Harvey (IA)	- -82
37	3206		Gerhard Tilmann (GFR)	10-10-76
	2768		Rex Harvey (IA)	8-21-83
38	2936		Hugh Adams (CA)	6-17-78

39	3353		Werner Schallau (GFR)	10-16-77
	2772		James Hollister (CA)	7-13-84
40	3391		Werner Schallau (GFR)	9-24-78
	2828		Sammy White (GA)	5-5-78
41	3119		Robin Ball (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	3078		Werner Schallau (GFR)	7-17-82
	2933		Gary Miller (CA)	8-16-81
44	3236		Sydney Clarke (GBR)	8-12-77
	2835		Gary Miller (CA)	6-19-82
45	2998		Gary Miller (CA)	9-30-83
46	2925		Roy Williams (NZL)	1-10-81
	2777		Gary Miller (CA)	5-14-84
47	2770		Gary Miller (CA)	4-13-85
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
59	1043		Martin Leggett (TX)	5-4-84
	691		Jim Craine (HI)	11-12-78
61	1043		Martin Leggett (TX)	5-4-84
	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
	2247		Leon Trout (NJ)	6-27-85
51	2607		Vaclav Bartl (SWE)	8-12-77
	2260		Rudy Enders (MD)	5-4-83
52	2547		Helmut Fackler (GFR)	9-29-83
	2144		Bob Roemer (CA)	8-12-77
53	2413		Helmut Fackler (GFR)	5-6-84
	1985		Bob Sieben (CA)	7-30-79
54	2412		Helmut Fackler (GFR)	6-27-85
	2251		Richmond Morcom (PA)	4-2-76
55	2133		Richmond Morcom (PA)	4-2-77
56	2439		Richmond Morcom (PA)	8-12-77
57	2292		Matti Jarvinen (FIN)	9-29-83
	1741		Peter Fetter (CA)	6-17-78
58	2140		Rudy Hochreiter (AUS)	6-25-85
	1789		Bill Morales (CA)	8-12-75
59	1795		Matti Jarvinen (FIN)	6-25-85
	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	2189		Walter Schreiber (GFR)	9-11-82
	2016		Bill Morales (CA)	8-12-77
61	2182		John Alexander (TX)	5-8-81
62	2205		Walter Schreiber (GFR)	9-29-83
	4812		Bill Morales (CA)	7-30-79
63	1724		Hans Schneider (GFR)	8-12-77
	1396		Peter Fetter (CA)	7-13-84
	1542p		Frank Bowles (CO)	9-1-84
64	1887		G. Skrivervik (NOR)	6-23-85
	1710		Boo Morcom (PA)	8-31-85
65	1790		Adolf Koch (GFR)	9-26-82
	1664		C. Johannesmeyer (NC)	5-4-83
66	1788		Adolf Koch (GFR)	7-17-83
	1434		C. Johannesmeyer (NC)	5-4-84
67	1512		Klaus Langer (GFR)	9-29-83
	1218		Claude Hills (PA)	7-30-79
68	1556		Adolf Koch (GFR)	8-4-85
	1298		Claude Hills (PA)	7-4-80
69	1511		Gilberto Gonzalez (PUR)	7-18-82
	868		George Braceland (PA)	7-23-83
70	1481		Gilberto Gonzalez (PUR)	7-23-83
	874		Orrin Graf (FL)	4-26-80
71	1036		Olav Reppen (NOR)	7-18-82
	1016		Claude Hills (PA)	9-28-83
72	1336		G. Gonzalez (PUR)	6-22-85
	563		Louis Peresenyi (CA)	1-10-81
73	808		Walter Streubel (GFR)	7-18-82
	721		Claude Hills (PA)	7-6-85
74	960		Ken Carnine (CA)	6-19-82
75	745		Alois Brhlik (CZE)	6-22-85
	722		Herbert Anderson (CO)	8-12-77
76	790		K. Brodersen(CHL)	5-13-84
	644		Herbert Anderson (CO)	5-6-79
77	844		Ken Carnine (CA)	6-22-85
78	439		Herbert Anderson (CO)	1-10-81
79	480		Herbert Anderson (CO)	8-16-81
80	563		Herbert Anderson (CO)	9-4-82
81	483		Herbert Anderson (CO)	9-28-83
82	455		Herbert Anderson (CO)	9-1-84
83	424		Herbert Anderson (CO)	8-31-85

WOMEN'S TRACK & FIELD



Winifred (Audrey) Reid (70) of South Africa winning the 400m at the South African Championships in a pending world record of 79.4. She still holds world records in the 200m (33.67) and 400m (79.66) in the W65 age group.

100 YARDS

35	10.8	Maeve Kyle (EIR)	9-26-64
36	11.5	Phil Raschker (GA)	6-11-83
37	10.9	Maeve Kyle (IRE)	8-6-66
	11.1	Phil Raschker (GA)	5-12-84

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
	14.2w	Sally Goodhue (MA)	6-18-83
47	13.1	Christel Miller (GFR)	5-1-82
	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	12.5	Irene Obera (CA)	5-4-85
52	15.2	Shirley Dietderich (CA)	4-28-79
53	14.5	Shirley Kinsey (CA)	5-7-83
54	16.1	Martha Fairbank (NC)	4-3-76
	w14.7	Shirley Kinsey (CA)	5-5-84
55	15.3	Shirley Dietderich (CA)	7-29-82
56	15.1	Florence Reardon (OH)	7-11-82
57	17.3	Diana Smith (CA)	8-9-80
	15.2w	Shirley Dietderich (CA)	5-5-84
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
64	14.7	Josephine Kolda (CA)	5-1-82
65	15.5	Winfred Reid (RSA)	8-9-80
	15.7	Josephine Kolda (CA)	5-7-83
66	15.2w	Josephine Kolda (CA)	5-5-84
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
74	15.2	Polly Clarke (CO)	9-7-84
75	27.5	Marilla Salisbury (CA)	7-23-83

100 METERS

35	11.6	Erika Rost (GFR)	6-2-79
	12.3	Cherrie Sherrard (CA)	6-22-74
36	11.9	Phil Raschker (GA)	6-25-83
	11.7p	Erika Rost (GFR)	- -80
37	12.00	Phil Raschker (GA)	7-8-84
38	12.2	Kathleen Holland (AUS)	3-25-78
	12.5	Phil Raschker (GA)	6-8-85
	12.1p	Una Lund (AUS)	- -80
39	12.5	Cherrie Sherrard (CA)	6-17-78
	12.44	Francisca Janssen (HOL)	8-21-84
	12.41h	Vivi Markussen (DEN)	7-29-79
	12.28w	Vivi Markussen (DEN)	7-30-79
40	12.2	Maeve Kyle (IRE)	4-23-69
	12.7	Carmen Brown (US)	9-17-83

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
	13.2	Cherrie Sherrard (CA)	6-25-83
45	12.5	Wendy Marie Ey (AUS)	2-4-84
	12.5	Maeve Kyle (IRE)	1-21-74
	12.63	Irene Obera (CA)	7-7-79
46	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
	13.9	Christel Miller (CA)	7-9-83
	13.9w	Marylin Fitzgerald (NJ)	6-25-83
49	13.20h	Irene Obera (CA)	9-24-83
	13.2h	Olga Oldrichova (CZE)	8-8-77
	13.04hw	Irene Obera (CA)	9-23-83
50	13.1	Irene Obera (CA)	7-7-84
51	12.9	Irene Obera (CA)	6-1-85
52	13.92	Olga Oldrichova (CZE)	8-6-80
	15.0	Ruth Christian (CA)	6-26-76
	15.0	Chris McKenzie (NY)	9-17-83
53	13.5	Shirley Peterson (NZL)	3-27-82
	14.8	Ruth Christian (CA)	6-26-77
54	14.02	Olga Oldrichova (CZE)	7-15-82
	15.2	Shirley Kinsey (CA)	7-9-83
55	13.6	Shirley Peterson (NZL)	1-21-84
	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
	16.48h	Bernice Holland (OH)	9-24-83
	14.9p	M. Buck (RSA)	5-2-81
57	14.36	Lieselotte Seuberlich (GFR)	9-24-83
	15.71	Florence Reardon (OH)	6-11-83
58	14.8	Kirsten Hveem (NOR)	8-20-83
	14.75	L. Seuberlich (GFR)	6-23-85
	16.07	Florence Reardon (OH)	8-18-84
59	15.6	Joyce Bannister (AUS)	4-5-85
	17.0	Josephine Kolda (CA)	6-25-77
	14.56hw	Kirsten Hveem (NOR)	8-21-84
60	15.09	Aileen Hogan (AUS)	9-24-83
	15.06	Kirsten Hveem (NOR)	6-23-85
	16.8	Josephine Kolda (CA)	5-27-78
61	14.7w	Aileen Hogan (AUS)	11-14-82
	14.57	Paula Schneiderhan (GFR)	9-24-83
	16.3	Josephine Kolda (CA)	6-23-79
	14.47hw	Paula Schneiderhan (GFR)	9-23-83
62	14.75	Paula Schneiderhan (GFR)	8-21-84
	16.4	Josephine Kolda (CA)	5-31-80
63	14.97	Paula Schneiderhan (GFR)	6-23-85
	15.5	Josephine Kolda (CA)	10-3-81
64	15.6	Josephine Kolda (CA)	5-22-82
65	15.8	Josephine Kolda (CA)	4-23-83
66	16.0	Winfred Reid (RSA)	3-28-81
	16.3	Josephine Kolda (CA)	7-7-84
	15.6w	Winfred Reid (RSA)	5-9-81
67	16.1	Polly Clarke (CO)	5-6-78
	16.0w	Audrey Reid (RSA)	10-16-82
68	16.10h	Audrey Reid (RSA)	9-24-83
	16.4	Polly Clarke (CO)	5-26-79
69	16.3	Audrey Reid (RSA)	3-23-84
	18.9	Edith Mendyka (CA)	7-12-80
	17.3p	Lucille Monroe (US)	5-29-84
70	16.2	Polly Clarke (CO)	4-17-81
71	16.6	Polly Clarke (CO)	9-6-81
72	17.93	Hanna Gelbrich (GFR)	6-23-85
	18.0	Nora Wedemo (SWE)	8-3-85
	18.9	Bess James (CA)	7-10-82
	17.5p	Marie Uebel (US)	5-29-84
	16.26w	Polly Clarke (CO)	8-7-82
73	16.2	Polly Clarke (CO)	9-17-83
74	16.55	Polly Clarke (CO)	9-2-84
75	16.87	Polly Clarke (CO)	8-31-85
76	20.06	Irja Sarnama (FIN)	7-15-82
	26.42	Marilla Salisbury (CA)	7-21-84
77	19.30	Irja Sarnama (FIN)	9-24-83
	27.06	Marilla Salisbury (CA)	8-25-84

78	27.98	Marilla Salisbury (CA)	8-23-85
	19.39w	Irja Sarnama (FIN)	8-21-84
79	19.08	Irja Sarnama (FIN)	6-23-85
	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

200 METERS

35	24.4	Erika Rost (GFR)	6-2-79
	26.6	Cherrie Sherrard (CA)	6-23-74
36	24.3	Erika Rost (GFR)	6-8-80
	24.83	Phil Raschker (GA)	9-26-83
37	24.60	Phil Raschker (GA)	7-8-84
38	25.2	Kathleen Holland (AUS)	3-26-78
	25.3y	Maeve Kyle (IRE)	5-13-67
	26.1	Phil Raschker (GA)	5-4-85
39	25.23	Vivi Markussen (DEN)	8-19-79
	26.9	Almeta Parish (CA)	6-27-76
40	25.1y	Maeve Kyle (IRE)	5-10-69
	25.0	Vivi Markussen (DEN)	8-17-80
	26.7	Cherrie Sherrard (CA)	8-19-79
41	25.3	Anne McKenzie (RSA)	5-6-87
	27.1	Cherrie Sherrard (CA)	7-13-80
	26.3w	Irene Obera (CA)	8-9-75
42	25.6	Maeve Kyle (IRE)	7-20-71
	25.8	Anne McKenzie (RSA)	11-4-87
	26.1	Irene Obera (CA)	7-4-76
43	25.6	Maeve Kyle (IRE)	5-18-72
	27.3	Irene Obera (CA)	6-18-77
44	27.17h	Kaethi Diener (GFR)	7-28-79
	27.6	Irene Obera (CA)	6-17-78
	26.9p	Kaethi Diener (GFR)	- -79
	26.00w	Kaethi Diener (GFR)	7-29-79
45	26.2	Wendy Marie Ey (AUS)	3-4-84
	26.3	Irene Obera (CA)	6-24-79
46	26.6	Irene Obera (CA)	8-17-80
	26.6	Maeve Kyle (EIR)	7-5-75
47	26.21	Irene Obera (CA)	1-13-81
48	27.7	Anne McKenzie (RSA)	10-3-73
	29.3	Marylin Fitzgerald (NJ)	6-25-83
49	27.27	Irene Obera (CA)	9-26-83
50	27.4	Irene Obera (CA)	7-15-84
	27.25w	Irene Obera (CA)	8-19-84
51	27.3	Irene Obera (CA)	6-1-85
52	29.8	Anne McKenzie (RSA)	1-18-78
	30.96	Chris McKenzie (NY)	9-26-83
53	29.3	Shirley Peterson (NZL)	3-28-82
	32.6	Shirley Kinsey (CA)	5-21-83
54	30.54	Lieselotte Seuberlich (GFR)	1-13-81
	32.1	Shirley Kinsey (CA)	7-9-83
55	29.4	Shirley Peterson (NZL)	4-22-84
	33.1	Shirley Kinsey (CA)	7-14-84
56	30.6	Kirsten Hveem (NOR)	8-7-81
	36.06	Mary Patterson (OH)	8-24-85
	35.69w	Pat Thorsen White (WA)	8-19-84
57	29.59	Lieselotte Seuberlich (GFR)	9-26-83
	33.64	Florence Reardon (OH)	9-26-83
58	30.43	Lieselotte Seuberlich (GFR)	6-26-85
	35.07	Florence Reardon (OH)	6-18-84
	33.82w	Florence Reardon (OH)	8-19-84
59	32.0	Joyce Bannister (AUS)	4-5-85
	37.5	Martha Fairbank (NC)	6-21-81
	30.58w	Kirsten Hveem (NOR)	8-23-84
60	31.1	Aileen Hogan (AUS)	3-27-83
	37.06	Martha Fairbank (NC)	8-18-81
	36.9w	Josephine Kolda (CA)	8-20-78
61	30.26	Paula Schneiderhan (GFR)	9-26-83
	35.2	Josephine Kolda (CA)	8-24-79
62	32.9	Bettina Woodburn (AUS)	4-5-85
	34.7	Josephine Kolda (CA)	8-17-80
63	31.79	Paula Schneiderhan (GFR)	6-26-85
	33.3	Josephine Kolda (CA)	2-27-82
64	34.1y	Josephine Kolda (CA)	5-1-82
	33.9w	Josephine Kolda (CA)	8-14-82

65	34.30	Elizabeth Haule (GFR)	8-23-84
	34.7	Josephine Kolda (CA)	6-28-83
	33.5	Audrey Reid (RSA)	3-28-81
66	34.6	Josephine Kolda (CA)	10-6-84
	32.2w	Winfred Reid (RSA)	5-9-81
67	34.2	Josephine Kolda (CA)	5-18-85
68	33.67	Audrey Reid (RSA)	9-26-83
	35.6	Mary Bowermaster (OH)	8-24-85
	35.56	Polly Clarke (CO)	7-8-79
69	34.4	Audrey Reid (RSA)	3-23-84
	61.1	Edith Menyka (CA)	7-13-80
	45.2w	Mary Parsons (TX)	8-8-82
70	34.56	Audrey Reid (RSA)	6-28-85
	35.3	Polly Clarke (CO)	4-17-81
71	34.2	Polly Clarke (CO)	9-6-81
72	37.26	Hanna Gelbrich (GFR)	6-28-85
	41.4	Bess James (CA)	7-10-82
	35.4w	Polly Clarke (CO)	8-8-82
73	35.2	Polly Clarke (CO)	9-18-83
74	35.98	Polly Clarke (CO)	9-2-84
75	35.93	Polly Clarke (CO)	8-31-85
76	41.86	Irja Sarnama (FIN)	7-16-82
	65.09	Marilla Sallsbury (CA)	7-21-84
77	52.90	Irja Sarnama (FIN)	9-26-83
	62.50	Marilla Sallsbury (CA)	6-28-85
	61.14w	Marilla Sallsbury (CA)	8-19-84
78	45.81	Irja Sarnama (FIN)	8-23-84
	70.23	Marilla Sallsbury (CA)	8-31-85
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
	56.99	Phil Raschker (GA)	8-13-82
36	51.72	Aurelia Penton (CUB)	7-24-79
	56.8	Phil Raschker (GA)	6-25-83
37	55.7	Maeve Kyle (IRE)	8-30-86
	61.3	Chestine Barnes (CA)	7-14-84
38	58.0	Kathleen Holland (AUS)	3-25-78
	59.96	Muriel Simmons-McCord(US)	8-25-85
39	55.5	Maeve Kyle (IRE)	7-19-68
	62.3	Aimeta Parish (CA)	6-27-76
40	55.8	Maeve Kyle (IRE)	9-6-89
	62.7	Aimeta 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	Jeanne Carter (CA)	4-29-84
	64.2	Irene Obera (CA)	6-17-78
45	59.71	Colleen Mills (NZL)	7-30-79
	61.69	Irene Obera (CA)	7-30-79
46	60.6	Anne McKenzie (RSA)	12-29-71
	61.1	Irene Obera (CA)	8-16-80
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
	63.74	Irene Obera (CA)	9-28-83
50	63.2	Anne McKenzie (RSA)	10-15-75
	64.58	Irene Obera (CA)	8-18-84
51	63.7	Irene Obera (CA)	5-18-85
52	65.5	Anne McKenzie (RSA)	2-1-78
	69.66	Chris McKenzie (NY)	9-28-83
53	66.65	Daphne Pirie (AUS)	6-27-85
	72.88	Barbara Neuhaus (US)	1-10-81
54	70.0	Anne McKenzie (RSA)	10-17-79
	71.5	Barbara Dibble (AZ)	7-25-84
55	70.9	Anne McKenzie (RSA)	5-2-81
	77.21	Beryl Skelton (NY)	2-17-85

56	73.63	Beryl Neuman (AUS)	4-17-81
	77.4	Beryl Skelton (NY)	8-9-85
	73.83	Lulise Haushofer (GFR)	8-23-84
57	85.0	Florence Reardon (OH)	9-28-83
	73.1	Anne McKenzie (RSA)	3-24-84
58	85.59	Florence Reardon (OH)	5-5-84
59	73.67	Joyce Bannister (AUS)	6-27-85
	83.0	Phyllis Schwandt (IL)	8-1-81
60	72.5	Aileen Hogan (AUS)	9-27-83
	83.47	Phyllis Schwandt (IL)	8-13-82
61	79.8	Aileen Hogan (AUS)	4-21-84
	87.2	Josephine Kolda (CA)	10-6-79
	77.27p	Anna Mangler (GFR)	6-27-85
62	73.05	Paula Schneiderhan (GFR)	8-23-84
	82.7	Josephine Kolda (CA)	8-16-80
63	72.44	Paula Schneiderhan(GFR)	6-27-85
	83.8	Josephine Kolda (CA)	10-3-81
64	80.3y	Josephine Kolda (CA)	5-1-82
65	79.66	Audrey Reid (RSA)	1-13-81
	82.3	Josephine Kolda (CA)	10-1-83
66	77.5	Audrey Reid (RSA)	5-9-81
	84.5y	Josephine Kolda (CA)	5-5-84
67	81.5	Audrey Reid (RSA)	10-16-82
	83.0	Josephine Kolda (CA)	10-5-85
68	78.3	Audrey Reid (RSA)	9-17-83
	84.60	Polly Clarke (CO)	7-8-79
69	79.6	Audrey Reid (RSA)	3-23-84
	1:40.9y	Polly Clarke (CO)	9-18-79
70	79.4	Audrey Reid (RSA)	2-23-85
	87.6	Polly Clarke (CO)	4-18-81
71	95.84	Bess James (CA)	8-15-81
72	90.06	Polly Clarke (CO)	8-7-82
73	84.23	Polly Clarke (CO)	9-28-83
74	88.58	Polly Clarke (CO)	9-2-84
75	89.62	Polly Clarke (CO)	8-25-85
76	2:39.05	Marilla Sallsbury (CA)	9-28-83
77	2:32.0	Marilla Sallsbury (CA)	8-25-84
78	1:55.01	Irja Sarnama (FIN)	8-23-84
79	2:03.5	Ruth Rothfarb (FL)	1-13-81
88	3:54.3	Marion Higgins (CA)	6-28-81

800 METERS

35	1:57.4	Ileana Silai (ROM)	8-28-77
	2:17.5	Miki Hervey (TX)	5-27-77
	2:17.32p	Susanne Houilton (GA)	- 82
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
	2:23.87	Susanne Houilton (GA)	6-23-85
38	1:58.7	Ileana Silai (ROM)	8-21-80
	2:18.0y	Judy Fox (CA)	5-11-79
39	2:08.0	Anne McKenzie (RSA)	7-17-85
	2:30.6y	Barbara Pike (CA)	6-24-81
40	2:10.2y	Anne McKenzie (RSA)	4-4-86
	2:23.2	Barbara Pike (CA)	6-27-82
41	2:06.5	Anne McKenzie (RSA)	7-1-67
	2:22.71	Barbara Pike (MA)	2-5-83
42	2:08.5	Anne McKenzie (RSA)	7-29-67
	2:24.9	Sandra Knott (OH)	6-21-80
43	2:19.1	Susanna Wold (NOR)	8-20-83
	2:22.0	Sandra Knott (OH)	1-10-81
	2:19.1p	Rosemarie Strauss (GFR)	- 79
44	2:17.43	Gudeliève Roggeman (BEL)	8-24-84
	2:24.0	Sandra Knott (OH)	8-8-82
45	2:18.52h	Gudeliève Roggeman (BEL)	6-22-85
	2:27.8	Mary Czarapata (WI)	7-5-80
46	2:19.4	Anne McKenzie (RSA)	12-29-71
	2:26.9	Susan Redfield (MA)	8-8-82
47	2:20.5	Anne McKenzie (RSA)	1-20-73
	2:27.9	Marilyn Harbin (CA)	3-10-85
48	2:20.3	Anne McKenzie (RSA)	1-19-74
	2:36.8	Chris McKenzie (NY)	7-5-80
49	2:19.6	Anne McKenzie (RSA)	12-11-74
	2:31.9	Gretchen Snyder (CA)	7-3-83

50	2:23.1	Anne McKenzie (RSA)	10-29-75
	2:33.0	Gretchen Snyder (CA)	5-19-84
	2:29.7	Anne McKenzie (RSA)	1-26-77
51	2:29.9	Gretchen Snyder (CA)	5-4-85
	2:35.9y	Anne McKenzie (RSA)	3-1-78
52	2:29.5	Mila Kania (NY)	8-12-83
	2:45.9	Lulise Haushofer (GFR)	8-6-80
53	2:37.8	Mila Kania (NY)	9-24-84
	2:45.9	Anne McKenzie (RSA)	12-5-79
54	2:37.9	Ruth Anderson (CA)	9-24-83
	2:52.25	Olga Vyskovska (CZE)	6-22-85
55	2:39.0	Beryl Skelton (NY)	8-17-84
	2:48.2	Anne McKenzie (RSA)	3-27-82
56	2:48.6	Beryl Skelton (NY)	8-9-85
	2:51.8	Lulise Haushofer (GFR)	9-24-84
57	2:44.74	Anne Trigg (FL)	10-24-81
	3:14.5y	Lulise Haushofer (GFR)	6-23-85
58	2:48.93	Edith Leiby (HI)	4-17-81
	3:33.3	Anne McKenzie (RSA)	1-23-85
59	2:51.3	Phyllis Schwandt (IL)	8-1-81
	3:16.8	Elisabet Van Battum (US)	5-28-83
60	3:08.4p	Anne McKenzie (RSA)	10-18-85
	3:11.7	Jaclyn Caselli (CA)	8-15-81
61	3:01.49	Erika Werner (GFR)	8-24-84
	3:31.0	Marcia Trent (AK)	7-28-79
62	2:59.52	Erika Werner (GFR)	6-23-85
	3:09.9	Jaclyn Caselli (CA)	8-21-83
63	3:04.45	Lenore Marvin (CAN)	9-28-83
	3:17.1	Jaclyn Caselli (CA)	5-19-84
64	3:08.8	Britta Tibbling (SWE)	7-16-82
	3:13.32	Jaclyn Caselli (CA)	6-23-85
65	3:12.2	Kay Atkinson (CA)	8-13-82
66	3:36.3	Edna Laflin (AZ)	8-19-84
67	3:13.73	Britta Tibbling (SWE)	8-2-85
	3:35.9y	Polly Clarke (CO)	5-20-78
68	3:14.3	Johanna Luther (GFR)	6-12-82
	3:38.1	Polly Clarke (CO)	7-7-79
69	3:59.08	Dorothy Stotsenburg (CA)	9-24-83
70	3:38.7	Polly Clarke (CO)	4-17-81
71	3:19.03	Johanna Luther (GFR)	6-23-85
	3:49.2	Bess James (CA)	8-15-81
72	3:30.0	Polly Clarke (CO)	8-8-82
73	3:34.89	Polly Clarke (CO)	9-24-83
74	3:45.1	Polly Clarke (CO)	8-19-84
75	3:49.74	Polly Clarke (CO)	8-23-85
76	6:03.9	Marilla Sallsbury (CA)	9-24-83
77	5:52	Marilla Sallsbury (CA)	8-25-84
78	5:53.76	Marilla Sallsbury (CA)	8-23-85
79	4:30.1	Ruth Rothfarb (FL)	1-9-81
80	5:47.5	Hulda Crooks (CA)	6-24-78
82	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	3:57.73	Maricica Puica (ROM)	6-30-85
	4:40.2	Cindy Dairymple (HI)	6-18-77
36	4:03.46	Ileana Silai (ROM)	6-22-78
	4:39.9	Nancy Noonan (OH)	6-10-84
37	3:58.5	Ileana Silai (ROM)	7-13-79
	4:49.39	Susanne Houilton (GA)	6-29-85
38	4:03.0	Ileana Silai (ROM)	8-1-80
	4:46.0	Susan Buchanan (PA)	8-15-75
39	4:37.9	Francoise Nicolas (FRA)	7-16-80
	4:51.5	Barbara Pike (CA)	6-10-81
	4:34.86p	Ireen Wentzel (HOL)	8-25-84
40	4:20.7	Joyce Smith (GBR)	5-21-78
	4:41.71h	Gabrielle Anderson (ID)	6-28-85
41	4:36.0	Anne McKenzie (RSA)	7-20-67
	4:44.3	Judy Fox (CA)	8-8-82
42	4:31	Dorothy Browne (AUS)	4-2-83
	4:39.8	Miki Gorman (CA)	9-3-77
43	4:41.7	Dorothy Browne (AUS)	3- 84
	4:47.3	Sandra Knott (OH)	1-14-81

44	4:42.37	Gudeliève Roggeman (BEL)	8-25-84
	5:02	Marilyn Harbin (CA)	1-30-82
45	4:43.84	Gudeliève Roggeman (BEL)	6-28-85
	5:06.2	Pat Bessel (NY)	8-12-83
46	4:50.2	Anne McKenzie (RSA)	4-1-72
	4:57.1	Marilyn Harbin (CA)	8-18-84
47	4:52.0	Anne McKenzie (RSA)	11-22-72
	4:59	Marilyn Harbin (CA)	3-10-85
48	4:56.4	Anne McKenzie (RSA)	10-27-73
	5:10.4	Nancy Parker (GA)	6-8-85
49	4:49.2	Anne McKenzie (RSA)	11-16-74
	5:20.2	Gretchen Snyder (CA)	8-22-83
50	4:54.5	Anne McKenzie (RSA)	10-15-75
	5:18.7	Mila Kania (NY)	5-23-82
51	5:09.5	Mila Kania (NY)	7-25-82
52	5:13.3	Mila Kania (NY)	6-19-83
	5:22.65	Mila Kania (NY)	8-17-84
53	5:12.9	Margaret Miller (CA)	6-21-80
55	5:15.7	Jean Albury (AUS)	4-6-85
	5:41.2	Beryl Skelton (NY)	8-18-84
56	5:20.0	Margaret Miller (CA)	5-8-82
57	5:30.35	Lulise Haushofer (GFR)	8-25-84
	6:01.3	Helen Dick (CA)	8-9-81
58	5:34.20	Lulise Haushofer (GFR)	6-29-85
	5:54.3	Anne Trigg (FL)	4-9-83
59	5:49.7	Helen Dick (CA)	4-28-84
60	6:10.0	Hilde Joekle (GFR)	7-15-82
	6:30.4	Jaclyn Caselli (CA)	6-27-81
61	5:57.2	Lieselotte Schultz (GFR)	6-25-81
	6:26	Marola Trent (AK)	7-28-79
62	6:01.4	Britta Tibbling (SWE)	8-6-80
	6:19.1	Pat Dixon (OR)	7-31-81
63	6:04.6	Pat Dixon (OR)	7-2-82
64	6:12.8	Britta Tibbling (SWE)	7-15-82
	6:17.58	Jaclyn Caselli (CA)	6-29-85
65	6:16.0	Elizabeth Tromp (HOL)	7-15-82
	7:13.9	Alice Werbel (CA)	10-4-80
66	6:10.17	Britta Tibbling (SWE)	8-25-84
	6:57.42	Edna Laflin (AZ)	8-18-84
67	6:34.43	Britta Tibbling (SWE)	8-4-85
	7:34.2	Polly Clarke (CO)	8-11-77
68	6:43.9	Johanna Luther (GFR)	7-15-82
	8:29.2	Edna Berg (MT)	8-26-83
69	8:09.2	Isabella Okendhal (RSA)	9-16-83
	8:17.9	Adrienne Salmi (NM)	5-19-85
70	6:47.1	Johanna Luther (GFR)	9-27-83
	7:34.0	Polly Clarke (CO)	4-18-81
71	6:45.49	Johanna Luther (GFR)	8-25-84
	7:49.5	Margaret Lopez (NJ)	8-14-82
72	7:31.9	Polly Clarke (CO)	8-8-82
73	7:49.4	Bess James (CA)	8-27-83
74	7:43.4	Berta Hielscher (GFR)	9-27-83
	8:04.1	Bess James (CA)	9-27-83
75	7:30.01	Berta Hielscher (GFR)	8-24-84
	7:42.30	Bess James (CA)	6-29-85
76	11:35.5	Marilla Sallsbury (CA)	9-27-83
77	10:59.4	Marilla Sallsbury (CA)	7-26-85
78	11:42.53	Marilla Sallsbury (CA)	8-24-85

43	5:12.81	Miki Gorman (CA)	1-26-79
44	5:22.7	Sandra Knott (OH)	6-19-82
45	5:28.9	Marilyn Harbin (CA)	2-29-83
46	5:25.4i	Marilyn Harbin (CA)	3-2-84
47	5:14.7	Sandra Knott (OH)	8-3-85
48	5:34.4i	Vicky Bigelow (CA)	3-2-84
49	5:33.5	Dorothy Stock (CA)	9-15-81
50	5:54.7i	Chris McKenzie (NY)	3-27-82
51	5:40.1i	Mila Kania (NY)	3-20-83
52	5:50.4i	Mila Kania (NY)	3-18-84
53	5:57.35i	Mila Kania (NY)	3-24-85
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	6:20.41	Anne Trigg (FL)	1-2-82
58	7:06i	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
63	6:35	Pat Dixon (OR)	7-23-82
64	8:09.1	Alice Werbel (CA)	6-1-80
65	7:07	Kay Atkinson (CA)	10-30-82
66	6:55.6	Pat Dixon (OR)	6-22-85
67	8:19	Polly Clarke (CO)	6-20-78
68	8:11	Pearl Mehl (CO)	8-5-82
69	7:58i	Pearl Mehl (CO)	1-21-84
70	7:56i	Pearl Mehl (CO)	2-24-85
71	8:52.4	Ivy Granstrom (CAN)	6-18-83
72	8:18.2i	Margaret Lopez (NJ)	3-24-84
73	12:22.6	Marilla Salisbury (CA)	7-11-81
74	12:57	Marilla Salisbury (CA)	8-23-81
75	13:12	Marilla Salisbury (CA)	7-26-83
76	13:14	Marilla Salisbury (CA)	6-7-84

3000 METERS

35	9:05.71	Birgit Bringslid (SWE)	6-26-81
	9:38.6	Cindy Dalrymple (HI)	6-11-77
36	8:55.6	Joyce Smith (GBR)	7-19-74
	10:40.86	Deborah Heaton (CA)	5-25-85
	10:39.8p	Mary Ann Peterson (US)	7-29-83
37	9:12.1	Joyce Smith (GBR)	8-25-75
	12:20.01y1	Rita Doherty (MA)	3-24-85
38	10:08.0	Judy Fox (CA)	3-25-79
	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
	11:05.8	Patricia McGrath (PA)	7-29-84
41	10:04	Miki Gorman (CA)	5-22-77
	10:03.2p	Helga Balzer (GFR)	8-20-77
42	9:40.2	Joyce Smith (GBR)	4-19-80
	10:44.8	Pat Beasel (NY)	8-16-80
43	10:26.6	Ursula Blaschke (GFR)	6-13-75
	11:08.3	Linda Sipprelle (DC)	5-13-78
	10:16.1p	Michele De Bermond (FRA)	7-5-81
44	10:40.4	Denise Alfvoet (BEL)	9-6-80
	10:50.8	Linda Sipprelle (DC)	9-15-79
	10:27.8p	Helga Balzer (GFR)	- 80
45	9:57.5	Joyce Smith (GBR)	9- 83
	10:56.0i	Susan Redfield (MA)	1-31-82
46	9:34.7	Joyce Smith (GBR)	9-15-84
	11:02.6	Linda Sipprelle (DC)	6-28-81
47	10:31.4	Valborg Ostberg (NOR)	8-23-78
	10:53.2	Linda Sipprelle (PA)	6-11-82
48	10:41.6	Valborg Ostberg (NOR)	6-16-79
	10:41.8	Vicky Bigelow (CA)	3-22-84
49	10:45.6	Valborg Ostberg (NOR)	7-26-80
	10:54.6	Vicky Bigelow (CA)	7-20-85
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)	7-31-78
	11:29.2	Mila Kania (NY)	7-25-82

52	10:45.8	Valborg Ostberg (NOR)	8-20-83
	11:41.8	Gloria Brown (NY)	8-4-84
53	12:30.0	Ulla Jansson (SWE)	8-8-77
	13:12.0	Marcia McChesney (OR)	7-1-83
	11:31.0p	Lydia Backes (GFR)	- 79
	11:34.3p	Lulise Haushofer (GFR)	- 80
54	11:58.2	Barbara Meadows (AZ)	9-15-84
	11:38.3p	Lydia Backes (GFR)	- 80
55	11:29.0	Lydia Backes (GFR)	9-9-81
	12:12	Beryl Skelton (NY)	8-19-84
56	11:50.9	Kirsten Garbo (NOR)	8-20-83
	12:09.6	Anne Johnson (CA)	5-11-85
57	12:13.2	Kirsten Garbo (NOR)	7-28-84
	13:28	Margaret Miller (CA)	6-18-83
	12:09.8p	Hilde Joeckle (GFR)	- 79
58	13:06.0y1	Gladys Lehman (CA)	2-22-81
	12:42.0p	Lieselotte Schultz (GFR)	- 79
59	25:06.8	Sun-Ye Kim (KOR)	8-8-77
	12:26.0p	Lieselotte Schultz (GFR)	- 80
60	13:42.8	Ewa Eriksson (SWE)	8-8-77
	17:24.8	Mary Iom (CA)	8-10-85
61	12:26.8	Lieselotte Schultz (GFR)	6-13-81
	13:18	Marcia Trent (AK)	7-28-79
62	14:12.0	Gerda Mueller (GFR)	8-8-77
	20:04y	June Barnes (OH)	5-27-84
63	13:35.8	Lenore Marvin (CAN)	8-20-83
64	12:57.0	Jaclyn Caselli (CA)	7-20-85
65	14:19.0	Asbjorg Tronsmo (NOR)	6-16-84
66	13:47.6	Pat Dixon (OR)	6-23-85
67	18:41	Edna Berg (MT)	2-5-83
68	16:36.3	Ivy Granstrom (CAN)	8-14-80
	17:58.6	Edna Berg (MT)	8-26-83
69	15:30.0	Judy Simon (CA)	8-10-85
70	18:24y1	Pearl Mehl (CO)	2-17-85
71	14:25.2	Johanna Luther (GFR)	9-22-84
72	17:26.8	Ivy Granstrom (CAN)	4-8-84
	17:40.0y1	Margaret Lopez (NJ)	3-24-84
73	24:22.4	Marilla Salisbury (CA)	7-11-81
74	22:51.4	Marilla Salisbury (CA)	7-31-82
75	17:37.2	Bess James (CA)	8-10-85
76	27:39y	Marilla Salisbury (CA)	6-7-84
77	23:41.8	Marilla Salisbury (CA)	7-27-85

TWO MILES

35	11:33.8i	Susanne Houlton (GA)	3-27-83
36	11:54.4i	Rita Doherty (MA)	2-8-85
37	12:20.0i1	Rita Doherty (MA)	3-24-85
38	11:23	Judy Fox (CA)	11-3-78
39	11:39.6i	Nina Kuscsik (NY)	1-11-78
40	11:09i	Barbara Pike (CA)	3-28-82
41	11:27.2i	Barbara Pike (CA)	3-27-83
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
	11:35.7ip	Carrie Parsi (MA)	2-5-83
45	11:43.0	Mary Czarapata (WI)	9-13-80
46	11:50	Mary Czarapata (WI)	9-10-81
47	14:50ip	Beverly Nolan (MA)	3-28-82
49	12:48i	Chris McKenzie (NY)	3-29-81
50	11:57.4i	Mila Kania (NY)	3-14-82
51	12:52.2i	Ruth Anderson (CA)	2-22-81
52	12:37.2i	Mila Kania (NY)	3-24-84
53	13:27	Janet Grenda (NY)	3-15-80
54	12:13.0	Margaret Miller (CA)	6-7-80
55	13:41	Melba Hatch (MI)	5-20-84
57	13:46	Melba Hatch (MI)	7-23-85
58	13:06.0i	Gladys Lehman (CA)	2-22-81
61	19:48	Florence Fawley (OH)	5-27-84
62	20:04	June Barnes (OH)	5-27-84
63	14:59i	Ernestine Yeomans (CAN)	2-20-83
64	18:21i	Ernestine Yeomans (CAN)	1-8-84
66	18:12.4i	Adrienne Salmimi (NM)	3-14-82
67	19:03.0i	Adrienne Salmimi (NM)	3-20-83
69	16:37.2i	Pearl Mehl (CO)	2-19-84
70	16:24i	Pearl Mehl (CO)	2-17-85

71	19:23.2	Ivy Granstrom (CAN)	6-25-83
	17:40.0i	Margaret Lopez (NJ)	3-24-84
73	26:03.8	Marilla Salisbury (CA)	7-11-81
74	26:34	Marilla Salisbury (CA)	8-23-81
75	27:30	Marilla Salisbury (CA)	7-26-83
76	27:39	Marilla Salisbury (CA)	6-7-84

5000 METERS

35	15:57.01	Sonja Laxton (RSA)	3-7-84
	16:36.2	Doris Heritage (WA)	4-22-78
36	17:16.35	Linda Findley (CAN)	8-17-84
	17:17.2	Nancy Mieszcak (TX)	8-9-85
	16:54.84p	Kirsten Hausken (NOR)	8-3-85
37	17:31.5	Corry Koning (HOL)	9-10-78
	18:44.6	Judy Kewley (CA)	6-20-82
	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	16:44.28	Gabrielle Anderson (ID)	6-25-85
41	16:58.0	Miki Gorman (CA)	2-13-77
	16:37.22p	Evy Palm (SWE)	- 83
42	16:06.13	Evy Palm (SWE)	9-29-84
	18:06.8	Carol Flexer (WA)	6-8-85
43	17:20.22	Barbara Lehmann (GFR)	6-25-85
	17:35	Shirley Matson (CA)	8-25-84
44	18:29.0	Heiga 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
	18:27.2	Vicky Bigelow (CA)	6-12-82
47	17:59.0	Vicky Bigelow (CA)	7-24-82
48	18:38.5	Dorothy Stock (CA)	1-12-81
49	18:41.4	Vicky Bigelow (CA)	8-19-84
50	18:15.0	Valborg Ostberg (NOR)	8-7-81
	19:58.6	Nicki Hobson (CA)	8-1-81
51	18:44.6	Mila Kania (NY)	6-13-82
52	19:02	Mila Kania (NY)	8-12-83
53	19:11.69	Mila Kania (NY)	8-17-84
54	19:27.0	Margaret Miller (CA)	6-7-80
55	18:49.0	Jean Albury (AUS)	4-7-85
	19:45.6	Marion Irvine (CA)	6-25-85
56	20:16.8	Edith Huber (GFR)	6-25-85
	24:05.0	Harriet Wilson (OR)	8-19-84
57	20:58.2	Margaret Miller (CA)	6-18-83
58	20:54.2	Shirley Brasher (AUS)	6-25-85
	25:01.0	Kit Pickles (CA)	7-7-84
59	20:05.0	Helen Dick (CA)	4-29-84
60	22:36.7	Hilde Joeckle (GFR)	7-15-82
	23:19.2	Jaclyn Caselli (CA)	6-21-81
61	21:27.2	Lieselotte Schultz (GFR)	8-6-81
	24:57	MaryBelle Russel (NV)	9-17-83
62	22:19.4	Jaclyn Caselli (CA)	8-22-83
63	22:40.4	Jaclyn Caselli (CA)	7-7-84
64	22:44.8	Jaclyn Caselli (CA)	6-25-85
65	23:01.32	Lenore Marvin (CAN)	8- 85
	27:12.2	Alice Werbel (CA)	8-16-81
66	24:35.0	Marie Lynnerup (DEN)	8-17-80
	27:58	Adrienne Salmimi (NM)	6-14-82
	23:56.4	Ewa Eriksson (SWE)	8-21-84
	27:52.6i	Pearl Mehl (CO)	10-30-82
68	24:35.83	Ewa Eriksson (SWE)	8-3-85
	27:38	Pearl Mehl (CO)	8-5-82
69	28:46.0	Francine Bonnans (FRA)	8-6-80
	31:19.2	Bess James (CA)	8-19-79
70	24:58.26	Johanna Luther (GFR)	9-23-83
	28:33.8	Bess James (CA)	7-13-80
71	25:08.2	Johanna Luther (GFR)	6-25-85
	30:22.8	Bess James (CA)	8-16-81
72	28:03.0	Arley Nicholls (AUS)	6-25-85
	36:36.2	Marilla Salisbury (CA)	8-17-80
73	27:24.2	Berta Hiescher (GFR)	7-17-82
	41:24.0	Marilla Salisbury (CA)	7-4-81
74	27:25.80	Bess James (CA)	9-23-83
75	29:19.8	Bess James (CA)	6-25-85

76	30:54.2	Berta Hiescher (GFR)	6-25-85
	45:48.23	Marilla Salisbury (CA)	9-23-83
78	42:32.31	Marilla Salisbury (CA)	8-25-85
79	38:00.0	Ruth Rothfarb (FL)	7-13-80
82	39:47.8	Hulda Crooks (CA)	6-24-78
84	41:38.3	Hulda Crooks (CA)	7-13-80

10,000 METERS

35	32:50.04	Nadezhda Gumerova (URS)	6-24-84
	34:08.1	Pat Storey (CA)	4-28-84
36	34:04.5	L. Korchagina (URS)	8-5-82
	34:07.8	Pat Storey (CA)	3-23-85
37	38:38	Hleeko Pirie (VA)	6-27-82
38	35:39.8	Judy Fox (CA)	2-15-79
39	33:34.7	Prescilla Welch (GBR)	6-2-84
	36:00.3	Judy Fox (CA)	6-27-80
40	35:33.6	Judy Fox (CA)	8-15-81
41	37:56.8	Judy Fox (CA)	8-7-82
	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	35:30.6	Dorothy Browne (AUS)	4-5-85
	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)	5-28-79
47	39:06.4	Dorothy Stock (CA)	6-22-80
48	38:19.8	Vicky Bigelow (CA)	8-21-83
49	39:40.0	Judy Cox (AUS)	4-9-82
	40:38.2	Dorothy Stock (CA)	6-19-82
50	40:49.9	Ruth Anderson (CA)	7-27-79
51	38:53.6	Mila Kania (NY)	6-26-82
52	40:56.8	Jean Albury (AUS)	4-9-82
	42:44.4	Ruth Anderson (CA)	8-15-81
53	40:39	Jean Albury (AUS)	4-2-83
	45:09	Barbara Dibble (AZ)	1-14-84
54	40:13.2	Margaret Miller (CA)	8-22-80
55	38:38.6	Jean Albury (AUS)	4-5-85
	41:32.2	Toshiko D'Elia (NJ)	8-23-85
56	42:38	Shirley Brasher (AUS)	4-2-83
	43:12.2	Helen Dick (CA)	8-16-80
57	43:09.8	Helen Dick (CA)	7-10-82
58	43:46.6	Shirley Brasher (AUS)	4-5-85
	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
	43:42.2p	Lieselotte Schultz (GFR)	- 80
60	47:		

ONE HOUR RUN

35	9-1044	15.439	Cindy Dalrymple (HI)	7-23-77
36	9-1124	15.512	Marilyn Paul (OR)	7-20-74
37	9-1607	15.954	Vicki Foltz (WA)	6-16-81
38	9-549	14.986	J. Groombridge (WA)	7-15-78
39	9-336	14.781	Regina Schiek (GFR)	4-19-76
9-47	14.527	Patricia Thomas (WA)	7-11-79	
40	9-515	14.955	J. Groombridge(WA)	7-10-80
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	9-376	14.828	Marilyn Harbin (CA)	3-26-83
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	8-1504	14.250	Dorothy Stock (CA)	8-17-82
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	8-107	12.973	Barbara Meadows(AZ)	1-14-84
54	8-706	13.520	Barbara Meadows(AZ)	11-10-84
55	7-960	12.052	Violet Leonard (WV)	5-9-76
56	7-78	11.337	Violet Leonard (WV)	5-9-77
	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	6-1242	10.792	Virginia Hastings (CA)	6-11-85
61	8-10	12.884	Marcia Trent (AK)	7-28-79
62	8-219	13.075	Marcia Trent (AK)	7- 80
63	7-1370	12.518	Marcia Trent (AK)	7-18-81
64	6-496	10.110	Margaret Lee (HI)	7-14-84
65	5-9501	8.915	Edna Berg (MT)	1-17-81
66	6-1024	10.592	Mary Lahaie (FL)	9-11-82
67	6-505	10.118	Judy Simon (CA)	7-26-83
68	5-929	8.896	Edna Berg (MT)	1-21-84
73	5-1124	9.075	Felicitas Salazar (CA)	8-17-82
74	5-1431	9.355	Felicitas Salazar (CA)	7-26-83
75	4-74	6.505	Marilla Salisbury (CA)	7-26-83
76	4-167	6.590	Marilla Salisbury (CA)	6-7-84

54	17.4	Shirley Kinsey (CA)	4-28-84
55	18.6	Shirley Kinsey (CA)	7-14-84
	16.50w	Shirley Kinsey (CA)	8-17-84
56	18.64	Eise Laine (FIN)	7-14-82
	18.52	Shirley Kinsey (CA)	6-25-85
57	16.54	Kirsten Hveem (NOR)	7-14-82
	16.20w	Hilary Farmer (GBR)	8-21-84
58	15.52	Kirsten Hveem (NOR)	9-28-83
59	15.8pen	Kirsten Hveem (NOR)	8-24-84
	15.40w	Kirsten Hveem (NOR)	8-21-84
60	15.56	Kirsten Hveem (NOR)	6-25-85
61	18.59	Heather May (NZL)	9-28-83
63	33.2	Inez Lister (NZL)	6-22-85
64	20.95pen	Annchen Reile (GFR)	7-31-79
65	20.36	Annchen Reile (GFR)	8-6-80
66	21.35p	Annchen Reile (GFR)	- 81
68	18.82	Rosaline Sole (NZL)	9-28-83
75	33.86pen	Irja Sarnama (FIN)	1-11-81

100m HURDLES (33")

35	13.8	Rimma Larionova (URS)	6-23-71
	15.4	Phil Raschker (GA)	8-13-82
36	14.2	Galina Bistрова (URS)	7-19-70
37	15.18	Pat McNab (GBR)	1-10-81
	19.42h	Skipper Clark (NY)	6-23-85
38	17.18h	Irma Kirchofs (GFR)	8-1-79
	14.9p	Pat McNab (GFR)	- 81
	16.81p	Edith Graff (BEL)	- 80
	13.95w	Judy Vernon (GBR)	8-21-84
	14.80w	Nanette Furgine (SWI)	8-21-84
39	14.4	Judy Vernon (GBR)	8-24-85
	14.7	Carmen Brown (US)	8-13-82
40	15.1	Maeve Kyle (EIR)	7-28-89
	15.71	Cherrie Sherrard (CA)	8-1-79
41	15.4	Cherrie Sherrard (CA)	7-12-80
42	19.1	Sharon Bintliff (HI)	3-24-78
	18.74p	Marlene Altmann (GFR)	- 79
43	16.3	Cherrie Sherrard (CA)	7-24-82
44	15.2	Cherrie Sherrard (CA)	7-3-83
45	16.3	Maeve Kyle (EIR)	6- 74
	16.8	Cherrie Sherrard (CA)	7-7-84
47	19.27dec	Christel Miller (CA)	8-1-82
	16.4p	Hella Werner (GFR)	- 81
	16.9p	Verny Falkeborg (DEN)	- 81
52	19.7	Veronica Welgemoed (RSA)	3-23-84
	21.5	Alice Leicht (CA)	9-8-84
54	20.9	Shirley Kinsey (CA)	8-21-83

HIGH JUMP

35	5-7¼	1.72	Christa Voss (GFR)	8-2-78
	5-1	1.55	Phil Raschker (GA)	3-14-82
36	5-8¼	1.73	Christa Voss (GFR)	7-30-79
	5-4	1.62	Skipper Clark (NY)	3-24-84
37	5-5¼	1.67	Dorothy Tyler (GBR)	6-15-57
	5-3	1.60	Phil Raschker (GA)	5-5-84
38	5-3	1.60	Dorothy Tyler (GBR)	4-30-58
	5-1	1.55	Phil Raschker (GA)	5-4-85
	5-3½p	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
	5-3½p	1.67	Regina Nicolin (GFR)	9-23-78
40	5-3¼	1.60	M. Altmann (GFR)	5-22-77
	4-10	1.47	Joanne Grissom (IN)	7-27-79
41	5-4¼	1.63	Dorothy Tyler (GBR)	8-2-61
	4-9½	1.46	Joanne Grissom (IN)	6-30-80
42	5-2¼	1.58	Eliz.Springmann(GFR)	6-23-85
	4-8½	1.43	Joanne Grissom (IN)	3-28-81
43	5-1	1.55	Marja Kangas(FIN)	6-23-85
	5-1	1.55	Dorothy Tyler (GBR)	6-22-83
	4-7½	1.41	Joanne Grissom (IN)	8-10-81

44	5-0	1.52	Dorothy Tyler (GBR)	6-22-84
	4-4	1.32	Joanne Grissom (IN)	6-11-83
45	5-0	1.52	Dorothy Tyler (GBR)	7-18-85
	4-2¼	1.29	Joanne Grissom (IN)	8-7-83
46	4-10¼	1.48	Christa Stolze (GFR)	8-27-78
	4-3¼	1.31	Shiela Newton (CA)	12-10-83
47	4-10	1.47	Grethe Bolstad (NOR)	7-31-83
	4-4	1.32	Shirley Smith (FL)	7-16-82
48	4-8¼	1.44	Corrie Roovers (HOL)	9-28-83
	4-2¼	1.29	Christel Miller (CA)	7-2-83
49	4-10	1.47	Elz. Krzesinska (POL)	5-8-83
	4-2	1.27	Christel Miller (CA)	8-17-84
	5-0	1.47	Dorothy Tyler (GBR)	6-14-70
	4-4¼	1.33	Christel Miller (CA)	8-10-85
51	4-6¼	1.38	Christa Stolze (FRG)	7-16-82
	3-9¼	1.15	Alice Leicht (CA)	9-28-83
52	4-0¼	1.24	Agnes Blom (BEL)	9-28-83
	3-9	1.14	Alice Leicht (CA)	8-17-84
	4-1¼p	1.25	Audrey Wood (NAL)	- 77
	4-0¼p	1.24	Unni Saether (NOR)	8-4-85
53	4-7¼	1.40	Daphne Pirie (AUS)	6-22-85
	3-9	1.14	Ruth Christian (CA)	6-26-77
54	4-3¼	1.30	M. Werner(GFR)	5-25-78
	3-8	1.12	Shelley Ammons (CO)	9-4-83
55	4-1¼	1.26	Kirsten Hveem (NOR)	1-12-81
	3-9	1.14	Bernice Holland (OH)	1-9-83
56	4-3¼	1.30	Vlasta Chlumská(CZE)	7-30-79
	3-7¼	1.10	Shirley Kinsey (CA)	6-22-85
57	4-3¼	1.30	C. Wilppersteg(GFR)	6-23-85
	3-8	1.12	Joyce Varney (HI)	9-17-83
58	4-1¼	1.26	Kirsten Hveem (NOR)	9-28-83
	3-7	1.09	Joyce Varney (HI)	8-17-84
59	4-1¼	1.25	Audrey Wood (NZL)	9-24-83
60	4-1¼	1.25	Kirsten Hveem (NOR)	6-22-85
	3-4	1.01	Barbara Hummel (OH)	8-3-85
61	3-9¼	1.16	Heigi Pedel (CAN)	6-8-85
62	3-11	1.19	B. Woodburn(AUS)	3-23-85
	3-0	0.91	Dot Callan (HI)	10-12-80
63	3-9¼	1.15	Annchen Reile (GFR)	9-15-78
	3-0¼	0.92	Rudy Burr (HI)	10-30-77
64	3-7¼	1.10	Elizabeth Haule (GFR)	9-24-83
	2-11¼	0.91	Evelyn Lercher (WA)	8-17-84
	3-9p	1.14	Annchen Reile (GFR)	- 79
65	3-7¼	1.11	Annchen Reile (GFR)	1-12-81
	3-3¼	1.00	Ellen Beaudry (TX)	9-24-83
	3-6p	1.06	A. Zarro (US)	7-27-85
66	3-7	1.09	Shiela Evans (RSA)	6-13-81
	3-2	0.96	M. Bowermaster(OH)	3-24-84
67	3-9	1.14	M. Bowermaster(OH)	3-30-85
68	3-5¼	1.05	Shiela Evans (RSA)	7-3-83
	3-5¼	1.05	Annchen Reile (GFR)	9-24-83
69	3-7	1.09	Shiela Evans (RSA)	6-16-84
70	3-5¼	1.05	Shiela Evans (RSA)	8-24-85
71	3-4	1.01	Vivian Nelson (PA)	8-17-84
72	3-0	0.91	Vivian Nelson (PA)	3-24-85
74	3-3¼	1.00	Berta Heischer (GFR)	9-24-83
75	3-3¼	1.00	Irja Sarnama (FIN)	8-9-81
77	3-3¼	1.00	Irja Sarnama (FIN)	9-24-83

LONG JUMP

35	21-4	6.50	Willie White (US)	10-26-74
36	20-2½	6.16	Willie White (US)	3-3-75
37	21-0¼	6.41	Fran Janssen (HOL)	7-15-82
	20-10¼	6.36	Willie White (US)	6-12-76
38	18-5¼	5.63	Dorit Breui (GFR)	1-8-81
	16-11¼	5.17	Phil Raschker (GA)	6-8-85
	17-11 ½w	5.47	Phil Raschker (GA)	5-4-85
39	19-6¼	5.95	Fran Janssen(HOL)	8-22-84
	15-0¼	4.58	Cherrie Sherrard (CA)	8-19-78
40	20-1¼	6.13	Fran.Janssen (HOL)	6-13-85
	15-7	4.75	Joanne Grissom (IN)	7-30-79
	20-4½w	6.21	Fran. Janssen(HOL)	7-7-85
41	18-2¼	5.54	Helen Searle (AUS)	4-17-81
	16-9	5.10	Irene Obera (CA)	5-17-75
42	17-10¼	5.44	Helen Searle (AUS)	4-10-82
	16-10	5.13	Joanne Grissom (IN)	8-10-80

43	18-4	5.59	Helen Searle (AUS)	4-2-83
	16-7	5.05	Irene Obera (CA)	5-14-77
44	17-3¼	5.26	Maeve Kyle (IRE)	6-6-73
	16-10¼	5.15	Joanne Grissom (IN)	7-20-83
45	16-10	5.13	Maeve Kyle (IRE)	8-10-74
	15-9	4.80	Irene Obera (CA)	4-7-79
46	15-10¼	4.84	Lilli Kalmbach (GFR)	6-26-85
	13-8¼	4.13	Irene Obera (CA)	7-12-80
47	17-0	5.18	Corrie Roovers(HOL)	7-15-82
	14-10¼	4.53	Shirley Smith (FL)	12-10-82
48	16-1	4.90	Corrie Roovers (HOL)	9-28-83
	15-1	4.60	Shirley Smith (FL)	6-11-83
49	16-9¼	5.12	Elz. Krzesinska (POL)	5-8-83
	12-9¼	3.89	Christel Miller (CA)	7-14-84
50	16-6½	5.04	Maeve Kyle (IRE)	7-29-79
	13-7	4.14	Christel Miller (CA)	3-30-85
51	14-11¼	4.55	Maeve Kyle (EIR)	8-6-80
	12-6¼	3.87	Alice Leicht (CA)	7-30-83
	14-0¼w	4.28	Irene Obera (CA)	9-14-85
	13-4¼w	4.07	Ruth Christian (CA)	6-28-75
52	15-3¼	4.66	Olga Oldrichova (CZE)	8-6-80
	12-2	3.71	Alice Leicht (CA)	9-8-84
	12-6¼w	3.81	Ruth Christian (CA)	6-26-76
53	14-8¼	4.49	Daphne Pirie (AUS)	6-27-85
	12-4¼	3.77	Alice Leicht (CA)	8-23-85
	12-5¼w	3.80	Ruth Christian (CA)	6-26-77
54	14-10¼	4.54	Olga Oldrichova(CZE)	7-15-82
	11-11	3.83	Shirley Kinsey (CA)	8-21-83
	12-1¼w	3.99	Shirley Kinsey (CA)	7-9-83
55	14-11¼	4.56	Lie. Seuberlich (GFR)	7-15-82
	12-5	3.78	Shirley Kinsey (CA)	10-6-84
56	14-10	4.52	Lie. Seuberlich (GFR)	7-17-83
	11-2¼	3.42	Shirley Kinsey (CA)	10-5-85
57	14-5¼	4.40	Lie. Seuberlich(GFR)	9-23-83
	11-0¼	3.36	Bernice Holland(OH)	8-17-84
58	14-4¼	4.39	Lie. Seuberlich(GFR)	6-26-85
	10-11¼	3.34	Florence Reardon(OH)	3-24-84
59	13-2	4.01	Kirsten Hveem (NOR)	7-28-84
60	13-5	4.09	Kirsten Hveem (NOR)	6-27-85
	8-7¼	2.83	Barbara Hummel (OH)	8-3-85
61	14-3¼	4.35	P.Schneiderhan(GFR)	9-23-83
	7-3p	2.21	Cornelia Spivey(VA)	5-0-81
62	13-8¼	4.17	P.Schneiderhan(GFR)	8-22-84
	7-6	2.28	Dot Callan (HI)	10-12-80
63	13-9¼	4.21	P.Schneiderhan(GFR)	6-27-85
	8-0	2.44	Evelyn Lercher (WA)	6-2-84
64	10-8	3.25	L. Schultz (GFR)	8-22-84
	8-5¼	2.58	Helen Stephens (US)	6-1-82
	9-2¼w	2.80	Evelyn Lercher (WA)	8-17-84
65	11-2¼	3.41	Elizabeth Haule(GFR)	6-27-85
	7-2¼	2.19	Evelyn Lercher(WA)	6-8-85
	8-10p	2.69	Nancy Munford (VA)	5- 81
	8-9p	2.67	Katie Carlile (VA)	5- 81
66	11-1	3.38	M. Bowermaster (OH)	2-26-84
67	10-7¼	3.24	M. Bowermaster (OH)	3-24-85
68				



Pictured is an outstanding group of field eventers after their shot put competition in the National Indoor Championships in Sterling, IL. From left: **Bernice Holland (56)** of Ohio, **Shirley Kinsey (56)** of California, **Mary Bowermaster (68)** of Ohio, **Christel Miller (50)** of California and **Charleen Smith**. Bernice has US records in the long jump, discus and javelin, Mary the world record in the high jump and the US record in the long jump and Christel owns the US records in the high jump, long jump, shot put and javelin.

TRIPLE JUMP

35	34-7	10.54	Phil Raschker(GA)	6-12-82
	34-9½w	10.60	Phil Raschker(GA)	8-7-82
36	36-7	11.15	Phil Raschker(GA)	9-18-83
	36-9w	11.20	Phil Raschker(GA)	5-7-83
37	35-3¼	10.76	Phil Raschker(GA)	5-4-84
38	30-2	9.19	Phil Raschker(GA)	8-24-85
	33-11½w	10.35	Phil Raschker(GA)	5-3-85
39	25-7¼	7.80	Janie Duff (CA)	8-24-85
42	26-8	8.13	Joanne Grissom (IN)	8-1-81
43	29-0½	8.85	Christel Miller (CA)	6-25-78
44	32-0	9.75	Joanne Grissom (IN)	7-3-83
45	30-8¼	9.35	Joanne Grissom (IN)	9-18-83
46	26-9¼	8.17	Christel Miller (GFR)	8-16-81
47	29-5¼	8.98	Joanne Grissom (IN)	8-25-85
48	27-2½	8.29	Christel Miller (CA)	5-21-83
50	26-11	8.20	Christel Miller (CA)	10-5-85
51	22-0¼	6.72	Magda Kuehne (CA)	6-20-82
	22-6w	6.86	Magda Kuehne (CA)	7-25-82
52	22-10¼	6.96	Magda Kuehne (CA)	1-29-84
53	23-8¼	7.23	Magda Kuehne (CA)	2-23-85
	25-3w	7.69	Magda Kuehne (CA)	5-12-84
	24-10¼w	7.57	Magda Kuehne (CA)	6-9-84
54	24-6½	7.48	Magda Kuehne (CA)	7-27-85
	26-1¼w	7.95	Magda Kuehne (CA)	8-10-85
	25-3w	7.69	Magda Kuehne (CA)	8-3-85
55	22-6	6.86	Shirley Kinsey (CA)	3-30-85
56	21-1	6.42	Shirley Kinsey (CA)	10-5-85
57	18-4½w	5.60	Barbara Hummel (OH)	8-7-82
	17-9½w	5.42	Barbara Hummel (OH)	9-25-82
58	17-10	5.43	Barbara Hummel (OH)	9-18-83
60	14-6¼p	4.42	Mary Holbert (MO)	6-12-82
63	13-5¼	4.09	E. Yeomans (CAN)	6-12-82
64	13-10	4.21	E. Yeomans (CAN)	6-11-83
66	15-10¼	4.83	E. Yeomans (CAN)	3-24-85
	17-7¼w	5.38	E. Yeomans (CAN)	8-25-85
67	9-10¼p	3.01	Amy Robinson (US)	6-12-82
70	19-9¼	6.03	Shiela Evans (RSA)	8-24-85
71	16-4	4.98	Edith Mendyka (CA)	5-15-82
72	15-7¼	4.77	Edith Mendyka (CA)	9-18-83
73	16-9¼	5.12	Edith Mendyka (CA)	1-29-84
74	15-7¼	4.76	Edith Mendyka (CA)	5-11-85

SHOT PUT

35	70-5¼	21.47	H. Fibingerova (CZE)	1-85
	45-3	13.79	Lynn Graham (CA)	4-9-83
	47-3p	14.40	Lynn Graham (CA)	-83
36	66-8¼	20.33	H. Fibingerova (CZE)	7-16-85
	40-4¼	12.30	Cherrie Sherrard (CA)	6-26-75
37	63-4½	19.31	Faina Myelnik (URS)	8-6-82
	39-3	11.96	Cherrie Sherrard (CA)	6-26-78
38	63-7½	19.39	A. Ivanova (URS)	7-17-71
	38-0	11.58	Cherrie Sherrard (CA)	7-3-77
39	61-9¼	18.84	A. Ivanova (URS)	8-11-72
	38-3	11.66	Cherrie Sherrard (CA)	5-27-78
40	62-6	19.05	A. Ivanova (URS)	8-26-73
	38-7	11.78	Joanne Grissom (IN)	7-19-79
41	62-10½	19.16	A. Ivanova (URS)	2-24-74
	42-4	12.90	Joanne Grissom (IN)	7-22-80
42	60-4½	18.40	A. Ivanova (URS)	5-17-75
	38-9¼	11.83	Joanne Grissom (IN)	8-10-80
43	60-5¼	18.42	A. Ivanova (URS)	6-23-76
	39-5	12.01	Joanne Grissom (IN)	7-21-82
44	54-11¼	16.75	Heigi Parts (URS)	8-21-82
	37-2¼	11.34	Joanne Grissom (IN)	2-7-83
45	46-6¼	14.18	Liesl Huber (GFR)	10-13-79
	39-7¼	12.08	Joanne Grissom (IN)	7-22-84
	55-1p	16.79	Heigi Parts (URS)	-83
46	45-11¼	14.01	Liesl Huber (GFR)	7-19-80
	33-11	10.34	Cherrie Sherrard (CA)	4-27-85
47	41-10½	12.76	Sigrin Kofink (GFR)	7-17-82
	34-4¼	10.48	Joanne Grissom (IN)	8-24-85
48	37-2½	11.34	Ruth Svedberg (SWE)	9-29-51
	29-2	8.89	Shirley Smith (FL)	12-17-83
49	37-4	11.38	I.M. De Preiss (ARG)	10-26-68
	28-1½	8.57	Christel Miller (CA)	9-11-84
50	42-0¼	12.82	O. Domingos(BRA)	6-23-85
	31-9¼	9.69	Christel Miller (CA)	1-20-85
51	41-11¼	12.70	Marianne Hamm(GFR)	7-30-79
	29-10	9.09	Shirley Kinsey (CA)	5-9-81
	30-7p	9.32	Joan Dash (NY)	5-5-84
52	40-7¼	12.39	Marianne Hamm(GFR)	8-6-80
	31-9¼	9.69	Shirley Kinsey (CA)	1-31-82

53	38-5	11.71	Marianne Hamm(GFR)	1-13-81
	31-2½	9.51	Shirley Kinsey (CA)	6-19-82
54	41-2	12.55	Marianne Hamm(GFR)	7-17-82
	32-1¼	9.80	Shirley Kinsey (CA)	7-2-83
55	37-8	11.48	Sylvia White (AUS)	6-23-85
	30-10	9.40	Shirley Kinsey (CA)	5-11-85
56	37-8½	11.49	Marianne Hamm(GFR)	8-22-84
	32-1½	9.79	Bernice Holland (OH)	6-11-83
57	37-6	11.43	Marianne Hamm(GFR)	6-23-85
	31-9	9.68	Bernice Holland (OH)	3-25-84
58	31-11¼	9.74	Bernice Holland (OH)	6-23-85
59	30-1	9.17	L. Kammermeyer(GFR)	7-30-79
	23-6	7.16	Hilde Rutkowski(OH)	8-25-85
60	38-6¼	11.74	Marla Van As (RSA)	5-9-81
	28-3	8.81	Edith Mendyka (CA)	6-20-71
61	31-4¼	9.57	Lena Grobler (RSA)	2-23-85
	31-4	9.55	Edith Mendyka (CA)	6-17-72
62	34-7½	10.55	Marla Van As (RSA)	10-16-82
	29-2½	8.90	Edith Mendyka (CA)	6-23-73
63	27-6	8.38	Edith Mendyka (CA)	6-22-74
64	36-2½	11.03	Helen Stephens (MO)	6-1-82
65	35-4	10.77	Helen Stephens (MO)	6-1-83
66	34-6½	10.53	Helen Stephens (MO)	5-29-84
67	31-9	9.68	Helen Stephens (MO)	6-3-85
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
71	28-0	8.53	Edith Mendyka (CA)	7-24-82
72	29-8	9.04	Edith Mendyka (CA)	2-19-83
73	28-5¼	8.67	Edith Mendyka (CA)	4-28-84
74	26-8	8.13	Edith Mendyka (CA)	7-27-85
75	23-7½	7.20	Irja Sarnama (FIN)	8-9-81
	17-3	5.26	Rubie Fowler (US)	5-5-84
76	24-2½	7.38	Irja Sarnama (FIN)	7-17-82
	17-11	5.46	Rubie Fowler (TN)	5-4-85
77	25-6	7.77	Irja Sarnama (FIN)	9-23-83
	12-0	3.66	Marilla Salisbury (CA)	7-26-85
78	25-7	7.80	Irja Sarnama (FIN)	8-22-84
	12-3½	3.74	Marilla Salisbury(CA)	8-25-85
79	24-2½	7.38	Irja Sarnama (FIN)	8-4-85
80	8-9	2.87	Kiyoko Koyama (JPN)	4-16-76

DISCUS THROW (1.0 kg)

35	228-4	69.60	Faina Myelnik (URS)	9-9-80
	122-11	37.46	Lynn Graham (CA)	4-9-83
	124-2p	37.84	Marion Matas (US)	7-31-82
36	219-2	66.80	Faina Myelnik (URS)	7-15-81
	89-2	27.18	Kathleen Pierce(NY)	7-14-84
37	206-5	63.52	Faina Myelnik(URS)	7-25-82
	93-7¼	28.53	Kathleen Pierce(NY)	6-16-85
38	206-4	62.90	Heigi Parts (URS)	10-7-75
	95-1	28.98	Lurline Struppeck(LA)	5-25-85
39	204-8	62.38	Heigi Parts (URS)	9-16-78
40	198-11	60.64	Lurline Struppeck(LA)	8-24-85
	91-11	28.01	Heigi Parts (URS)	6-29-78
41	206-5	62.92	Cherrie Sherrard (CA)	6-24-79
	94-10	28.90	Heigi Parts(URS)	10-4-78
42	201-7	61.44	Cherrie Sherrrd (CA)	6-22-80
	96-2	29.92	Heigi Parts (URS)	9-21-79
43	209-0	63.70	Joanne Grissom (IN)	7-14-81
	88-10	27.07	Heigi Parts (URS)	10-2-80
44	198-9	60.58	Carole Leaf (NY)	8-25-85
	97-0	29.56	Heigi Parts (URS)	7-15-82
45	194-6	59.30	Joanne Grissom (IN)	7-20-83
	106-5	32.44	Heigi Parts (URS)	9-2-83
46	158-3	48.24	Joanne Grissom (IN)	8-7-83
	87-8	26.72	Odete Domingos(BRA)	1-10-81
47	192-2	58.58	Cherrie Sherrard(CA)	7-20-85
	82-11	25.27	Heigi Parts (URS)	9-29-84
48	134-0	40.86	Joanne Grissom (IN)	8-25-85
	82-7	25.17	Almut Broemme(GFR)	9-25-83
			Anne Cirulnick (NY)	6-19-83

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	145-20	44.20	Odete Domingos(BRA)	9-13-84
	88-6	28.99	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	110-9	33.78	Sylvia White (AUS)	4-11-82
	85-5	26.05	Shirley Kinsey (CA)	5-8-82
53	127-5	38.84	Marl. Werner(GFR)	6-16-77
	90-4	27.53	Shirley Kinsey (CA)	7-10-82
54	111-3	33.92	Sylvia White(AUS)	4-21-84
	86-3	26.29	Shirley Kinsey (CA)	6-9-84
55	113-4	34.56	Sylvia White (AUS)	3-2-85
	89-5	27.25	Bernice Holland (OH)	9-12-82
56	115-4	35.16	Marianne Hamm(GFR)	8-21-84
	89-11	27.40	Bernice Holland (OH)	8-6-83
57	112-2	34.20	Ilee Kiraten (GFR)	6-27-85
	100-8	30.68	Bernice Holland (OH)	6-30-84
58	99-0	30.18	Annchen Reile (GFR)	3-24-74
	93-6	28.50	Bernice Holland(OH)	8-3-85
59	77-6	23.62	Marianne Barth(GFR)	8-21-84
	52-2¼	15.91	Hilde Rutkowski (OH)	8-23-85
60	101-3	30.86	Annchen Reile (GFR)	10-19-75
	61-1	18.62	Edith Mendyka (CA)	6-21-71
61	95-3	29.04	Annchen Reile (GFR)	6-15-77
	61-6¼	18.75	A. Bergenback(TN)	8-23-85
62	92-3	28.12	Annchen Reile (GFR)	5-27-78
	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
64	92-11	28.34	Annchen Reile (GFR)	8-1-79
	73-7	22.43	Helen Stephens (MO)	6-1-82
	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	94-9¼	28.90	Annchen Reile (GFR)	8-9-81
	73-8	22.40	Helen Stephens (MO)	5-29-84
67	62-8	19.10	Helen Stephens (MO)	6-3-85
68	83-2	25.35	Annchen Reile (GFR)	9-25-83
	63-6	19.35	Edith Mendyka (CA)	10-6-79
69	79-6¼	24.24	Annchen Reile (GFR)	6-28-85
	60-7	18.46	Edith Mendyka (CA)	7-13-80
70	66-5	20.24	V. Wischmann (FRG)	7-16-82
	62-6	19.05	Edith Mendyka (CA)	8-8-81
71	67-6¼	20.58	Hanna Gelbrich(GFR)	8-21-84
	62-3	18.97	Edith Mendyka (CA)	3-13-82
72	67-2¼	20.48	V. Wischmann (GFR)	8-21-84
	58-10	17.93	Edith Mendyka (CA)	5-14-83
73	66-6¼	20.28	V. Wischmann (GFR)	10-6-84
	61-1	18.62	Edith Mendyka (CA)	6-9-84
74	56-2	17.12	Edith Mendyka (CA)	7-27-85
75	55-0	16.78	Irja Sarnama (FIN)	8-7-81
	42-0	12.80	Rubie Fowler (US)	5-5-84
76	54-2½	16.52	Irja Sarnama (FIN)	7-16-82
	39-4¼	12.00	Rubie Fowler (TN)	5-4-85
77	55-11	17.04	Irja Sarnama (FIN)	9-25-83
	20-5	6.22	Marilla Salisbury (CA)	7-26-85
78	53-5	16.28	Irja Sarnama (FIN)	8-21-84
	26-8	8.13	Marilla Salisbury (CA)	8-23-85
79	55-0¼	16.78	Irja Sarnama (FIN)	8-3-85

JAVELIN THROW

35	209-4	63.80	N.Nikanorova (URS)	9-4-82
	98-2	29.92	Karen Huff (IL)	6-23-79
36	189-10	57.86	Anne. Gerhards (GFR)	7-24-71
	73-5	22.38	S. Schumacher(CA)	1-29-84
37	193-4	58.94	Anne. Gerhards (GFR)	8-13-72
	131-8	40.14	Mariene Piper (US)	1-12-81
38	184	56.10	Dana Zatopkova (CZE)	6-24-81
	132-10	40.50	Lurline Struppeck(LA)	5-25-85
39	172-4	52.54	Anne. Gerhards(GFR)	7-27-74
	117-4	35		

41	165-6	50.44	Dana Zatopkova (CZE)	7-15-84
	102-9	31.32	Carole Leaf (NY)	9-11-83
42	167-8	51.12	Dana Zatopkova (CZE)	9-19-84
	98-8 1/4	29.47	Carole Leaf (NY)	5-19-85
43	158-8	48.32	Almut Broemme(GFR)	7-1-78
	113-1	34.48	Carole Leaf (NY)	8-24-85
44	152-11	46.82	Almut Broemme(GFR)	7-31-79
	90-9 3/4	27.88	Frances Conley (CA)	5-19-85
	157-8p	48.06	Anne. Gerhards (GFR)	- 80
45	156-7	47.74	Anne. Gerhards (GFR)	5-30-81
	87-9	26.74	Frances Conley (CA)	8-24-85
46	145-0	44.20	Mary Thomas (AUS)	4-17-81
	71-1	21.86	Dixie Griffin (OR)	6-23-85
47	125-8	38.30	Uta Reinacher (GFR)	8-21-84
	88-11	27.10	Shirley Smith (FL)	12-11-82
48	133-1	40.58	Uta Reinacher (GFR)	6-23-85
	102-8	31.30	Christel Miller (CA)	3-23-83
49	123-6	37.64	Averil Williams (GBR)	8-21-84
	96-8	29.41	Christel Miller (CA)	6-30-84
50	123-9	37.72	Heather Doherty(AUS)	10-2-83
	109-0	33.22	Christel Miller (CA)	4-21-85
51	125-6	38.26	Heather Doherty(AUS)	4-28-85
	84-0	25.60	Shirley Kinsey (CA)	1-12-81
	90-10p	27.68	Joan Dash (NY)	6-24-84
52	118-9	35.58	Sylvia White (AUS)	3-6-82
	84-11	25.88	Shirley Kinsey (CA)	10-3-81
53	102-3	31.18	Sylvia White (AUS)	4-3-83
	87-9	26.74	Shirley Kinsey (CA)	5-21-83
54	103-7	31.58	Sylvia White (AUS)	4-21-84
	89-2	27.18	Shirley Kinsey (CA)	1-29-84
55	109-9	33.46	Sylvia White (AUS)	6-22-85
	88-10	27.07	Shirley Kinsey (CA)	10-6-84
56	101-2	30.84	Marianne Hamm(GFR)	8-21-84
	79-5 1/4	24.21	Bernice Holland (OH)	9-26-83
57	118-7	36.14	Lena Grobler (RSA)	5-2-81
	79-11 1/4	24.38	Bernice Holland(OH)	8-17-84
58	87-4 1/4	26.64	Ada Turci (ITA)	7-15-82
	82-9 1/4	25.24	Bernice Holland (OH)	6-22-85
59	86-4	26.32	Cissie Malan (RSA)	5-9-81
	50-0 1/4	15.26	Hilde Rutkowski(OH)	8-25-85
60	92-7	28.22	Maria Van As(RSA)	5-2-81
	74-8	22.76	Edlith Mendyka (CA)	6-19-71
61	86-0 1/4	26.22	Ada Turci (ITA)	6-22-85
	76-1	23.19	Edlith Mendyka (CA)	6-17-72
62	83-4	25.40	Annchen Reile (GFR)	8-10-77
	65-3	19.89	Edlith Mendyka (CA)	6-24-73
63	67-2	20.47	Edlith Mendyka (CA)	6-22-74
64	82-5	25.14	Annchen Reile (GFR)	7-31-79
	72-0	21.94	Edlith Mendyka (CA)	6-28-75
65	84-7	25.80	Hanna Gelbrich (GFR)	8-6-80
	74-0	22.55	Edlith Mendyka (CA)	6-27-76
66	72-0	21.94	Edlith Mendyka (CA)	6-26-77
67	80-7 1/4	24.58	Hanna Gelbrich (GFR)	7-15-82
	69-4	21.13	Helen Stephens (MO)	6-3-85
68	72-6 1/4	22.11	Annchen Reile (GFR)	9-26-83
	69-5	21.16	Edlith Mendyka (CA)	5-12-79
69	73-2	22.30	Annchen Reile (GFR)	6-22-85
	72-0	21.94	Edlith Mendyka (CA)	7-12-80
70	81-11	24.97	Hanna Gelbrich (GFR)	9-26-83
	71-8	21.84	Edlith Mendyka (CA)	8-9-81
71	78-3	23.24	Hanna Gelbrich(GFR)	8-21-84
	71-8	21.84	Edlith Mendyka (CA)	3-13-82
72	81-5 1/4	24.82	Hanna Gelbrich (GFR)	6-22-85
	72-7	22.12	Edlith Mendyka (CA)	5-14-83
73	73-8	22.45	Edlith Mendyka(CA)	5-12-84
74	67-11	20.70	Edlith Mendyka (CA)	8-10-85
75	71-8	21.84	Irja Sarnama (FIN)	8-7-81
	17-8	5.36	Marilla Sallsbury (CA)	10-2-82
	20-0p	6.09	Mitzi Probst (IL)	6-1-85
76	20-0 1/4	6.10	Marilla Sallsbury (CA)	9-26-83
77	74-2 1/4	22.62	Irja Sarnama (FIN)	9-26-83
	23-2 1/4	7.08	Marilla Sallsbury (CA)	8-18-84
78	56-10 1/4	17.34	Irja Sarnama (FIN)	8-21-84
	22-10 1/4	6.97	Marilla Sallsbury (CA)	8-31-85
79	59-0 1/4	18.00	Irja Sarnama (FIN)	6-22-85

MEN'S RACE WALKING



A group of race walkers at the international meeting at Baden a week after the Rome World Games. Leading is the eventual winner **Ed Shillabeer (M45, #357)** of Great Britain whose final time was 23:12. Second to Ed in his division was **Piergiorgio Andreotti (#322)**. Also in the race was Californian record setter **Guilio De Petra (74)** whose time of 30:36 won his division.

TWO MILE WALK

40	14:011	Ron Kulik (NJ)	2-24-78	55	16:021	Robert Mimm (NJ)	3-29-80
41	14:141	Ron Kulik (NJ)	3-18-79	56	16:53	Don Johnson (NJ)	4-26-73
42	13:311	Larry Walker (CA)	1-6-85	57	16:51	Don Johnson (NJ)	7-20-74
43	14:241	Ron Kulik (NJ)	2-27-81	58	16:371	Robert Mimm (NJ)	3-27-83
44	14:111	Ron Kulik (NJ)	2-26-82	59	17:021	Robert Mimm (NJ)	3-24-84
45	14:151	Bill Ranney (CA)	2-22-81	60	16:44	Robert Mimm (NJ)	9-29-85
46	14:46	Ron Kulik (NJ)	7-14-84	61	17:57	Don Johnson (NJ)	6-18-78
47	15:021	Howard Jacobsen (NY)	2-19-78	62	17:561	Don Johnson (NJ)	3-18-79
48	14:351	Jack Boitano (CT)	3-14-81	63	18:001	Don Johnson (NJ)	3-9-80
49	14:38	Maurice Hinton (NZ)	2-23-85	64	17:591	Don Johnson (NJ)	3-22-81
	14:571	Jack Boitano (CT)	3-21-82	65	18:12	Tim Dyas (NJ)	11-3-85
50	15:121	Jack Boitano (CT)	2-19-83	66	18:21	Don Johnson (NJ)	8-16-83
51	15:251	Jack Boitano (CT)	3-24-84	67	18:321	Don Johnson (NJ)	3-18-84
	15:25	Sal Corralo (VA)	12-19-82	68	18:24	Dave Lakritz (NY)	6-25-78
52	15:081	Sal Corralo (VA)	2-20-83	69	18:30	Gordon Wallace (AZ)	4-7-79
53	15:48	Robert Mimm (NJ)	8- 78	70	18:11	Gordon Wallace (AZ)	4-19-80
54	16:161	Robert Mimm (NJ)	3-18-79	71	18:321	Dave Lakritz (NY)	2-15-81
				72	18:56	Gordon Wallace (AZ)	6-12-82
				73	19:09	Gordon Wallace (AZ)	8-20-83
				74	19:17	Giulio DePetra (CA)	5-19-85
				75	19:28	Chesley Unruh (CA)	6-19-82

76	21:23i	Byron Fike (OH)	2:26-84
77	21:19i	Clair Duckham (OH)	2:26-84
78	24:52	Phil Dutton (CA)	9-15-84
79	24:52	Phil Dutton (CA)	4-6-85
84	25:00i	Earl Bailey (VA)	3-11-84

5k WALK

40	20:57	Larry Walker (CA)	3-5-83
41	21:58	Larry Walker (CA)	6-15-84
42	21:32	Larry Walker (CA)	3-2-85
43	22:19	Amos Seddon (GB)	8-22-84
	23:07	Bill Ranney (CA)	8-19-78
44	21:58	Bill Ranney (CA)	8-9-79
45	23:12	Claude Fillinger (FRA)	9-10-78
	23:29	John Knifton (TX)	8-24-85
	23:02p	Jan Roos (CAN)	8-14-82
46	22:33	Bill Ranney (CA)	7-4-82
47	23:25	Jack Boltano (CT)	6-29-80
48	22:25	David Stevens (GB)	8-22-84
	23:37	Jack Boltano (CT)	6-21-81
49	23:28	Maurice Hinton (NZ)	3-8-85
	23:50	Jack Boltano (CT)	11-20-82
50	23:56	Maurice Hinton (NZ)	6-26-85
	24:30	Sal Corrallo (VA)	7-4-81
51	23:23	Abdum Pamich (ITA)	6-29-85
	24:23	Sal Corrallo (VA)	1-1-83
52	24:09	Jack Boltano (CT)	7-28-85
53	24:28	Alex Oakley (CAN)	6-19-79
	24:43	John Allen (CA)	6-24-79
54	25:24	Doug Fotheringham(GB)	8-22-84
	25:26	Robert Mimm (NJ)	7-7-79
55	24:29	Bryan Hawkins (GB)	7-2-83
	25:22	Robert Mimm (NJ)	8-18-80
56	24:37	Bryan Hawkins (GB)	8-22-84
	25:50	Robert Mimm (NJ)	4-17-81
57	25:01	John Ljunggren (SWE)	8-12-77
	25:37	Robert Mimm (NJ)	7-5-82
58	25:45	Max Gould (CAN)	8-13-75
	25:44	Robert Mimm (NJ)	8-15-83
59	25:41	Max Gould (CAN)	9-11-78
	28:21	Gene Askew (TX)	7-15-79
60	25:02	Max Gould (CAN)	3- -78
	25:48	Robert Mimm (NJ)	8-19-85
61	25:21	Max Gould (CAN)	10-14-78
	28:14	Don Johnson (NJ)	7-8-78
62	25:37	Max Gould (CAN)	6-14-80
	27:11	Anthony Medleros (MA)	8-8-75
63	26:21	Carlo Bomba (ITA)	6-26-85
	28:21	Don Johnson (NJ)	8-4-80
64	28:01	Alfred Poole (GBR)	9-20-78
	28:20	Don Johnson (NJ)	8-3-81
65	27:34	Max Gould (CAN)	6-11-83
	28:52	Don Johnson (NJ)	8-16-82
66	25:44	Tom Daintry (AUS)	3-25-78
	28:40	Don Johnson (NJ)	8-15-83
67	28:18	Max Gould (CAN)	9-26-85
	29:25	Don Johnson (NJ)	7-30-84
68	28:23	Tom Daintry (AUS)	4-15-79
	29:05	Don Johnson (NJ)	8-24-85
69	28:27	Tom Daintry (AUS)	1-11-81
	29:12	Gordon Wallace (AZ)	4-7-79
70	28:39	Gordon Wallace (AZ)	4-19-80
71	27:02	Tom Daintry (AUS)	4-11-82
	29:48	Gordon Wallace (AZ)	8-15-81
72	29:15	Gordon Wallace (AZ)	6-12-82
73	28:09	Alfred Roberts (GBR)	8-13-75
	29:55	Gordon Wallace (AZ)	8-20-83
74	30:13	Giulio DePetra (CA)	5-19-85
75	29:25	Alfred Roberts (GBR)	8-12-77
	31:18	Gordon Wallace (AZ)	5-19-85
76	31:19	Albert Theobald (AUS)	12-23-73
	32:28	Chesley Unruh (CA)	3-5-83
77	32:32	Chesley Unruh (CA)	4-28-84
78	32:53	Chesley Unruh (CA)	5-25-85
79	31:33	Albert Theobald(AUS)	4- -76
	35:26	Edward Doran (NY)	8-13-75

80	30:42	Albert Theobald (AUS)	8-12-77
81	35:20	Tom Hughes (RSA)	3-24-84
82	32:35	Albert Theobald (AUS)	3-24-79
	34:54	Paul Spangler (CA)	8-8-81
83	32:21	Albert Theobald (AUS)	4-6-80
	34:52	Paul Spangler (CA)	6-19-82
84	37:35	Paul Spangler (CA)	9-26-83
85	33:15	Albert Theobald (AUS)	4-11-82
	37:50	Paul Spangler (CA)	8-17-84
86	33:15	Albert Theobald (AUS)	4-4-83
	37:41	Paul Spangler (CA)	8-24-85
87	33:53	Albert Theobald (AUS)	4-21-84
88	34:54	Albert Theobald(AUS)	6-26-85

10k WALK

40	43:23	Larry Walker (CA)	12-4-83
41	44:59	Larry Walker (CA)	4-29-84
42	43:51	Larry Walker (CA)	11-3-85
43	45:12	John Knifton (TX)	10-16-82
44	44:46	Abdum Pamich (ITA)	10-18-77
	45:15	John Knifton (TX)	10-22-83
45	46:14	David Stevens (GB)	3-20-82
	48:54	Chuck Marut (CA)	5-1-83
46	46:38	Bill Ranney (CA)	5-9-82
47	46:35	David Stevens (GB)	10-29-83
	47:56	Bill Ranney (CA)	1-9-83
48	48:17	George Chaplin (GB)	3-24-79
	48:52	Jack Boltano (CT)	5-10-81
49	50:44	Jack Boltano (CT)	6-27-82
50	47:44	George Chaplin (GB)	4-12-81
	49:47	Jack Boltano (CT)	9-25-83
51	49:19	Sal Corrallo (VA)	1-1-83
52	49:18	Alan Scott (SWE)	7-28-79
	49:40	Jack Boltano (CT)	8-4-85
53	50:04	Sal Corrallo (VA)	3-4-84
54	50:45	Robert Mimm (NJ)	7-28-79
55	52:36	Bruno Fait (ITA)	7-28-79
	53:25	Robert Mimm (NJ)	12-23-79
56	53:31i	Don Johnson (NJ)	2-10-73
57	53:45	Robert Mimm (NJ)	12-13-81
58	53:18	Robert Mimm (NJ)	12-19-82
59	54:06	Robert Mimm (NJ)	10-30-83
60	52:00	Max Gould (CAN)	7-16-78
	53:38	Robert Mimm (NJ)	12-9-84
61	51:20	Max Gould (CAN)	10-14-78
	53:38	Robert Mimm (NJ)	12-8-85
62	47:48	Carlo Bomba (ITA)	9-2-84
	57:06	Don Johnson (NJ)	7-28-79
63	50:26	Carlo Bomba (ITA)	10-14-84
	57:00	Don Johnson (NJ)	5-6-80
64	58:30	Don Johnson (NJ)	5-3-81
65	55:30	George Braceland (PA)	12-23-78
66	58:27	Jochen Mueller (WG)	7-28-79
	60:00	Don Johnson (NJ)	8-13-83
67	58:03	Chico Scimone (ITA)	7-28-79
	60:37	George Braceland (PA)	4-5-81
68	57:12	Dick Horsley (AUS)	7-18-81
	61:24	Don Johnson (NJ)	7-17-85
69	59:27	Dick Horsley (AUS)	4-24-82
	59:50	Gordon Wallace (AZ)	7-28-79
70	54:17	Tom Daintry (AUS)	5-9-81
	61:13	Gordon Wallace (AZ)	7-12-80
71	63:57	Gordon Wallace (AZ)	1-13-81
72	61:02	Connor Johnson (RSA)	7-28-79
	61:45	Giulio De Petra (CA)	8-21-83
73	58:32	Tom Daintry (AUS)	2-13-85
	62:52	Giulio DePetra (CA)	5-12-84
74	58:49	Tom Daintry (AUS)	4-20-85
	62:09	Giulio DePetra (CA)	5-4-85
75	64:48	Gordon Wallace (AZ)	11-3-85
76	67:57	John Hanna (CA)	8-9-85
77	61:18	Alfred Roberts (GBR)	7-28-79
	65:54	Tony Perona (CA)	11-3-85
78	84:29	Phil Dutton (CA)	10-26-84
79	81:25	Edward Doran (NY)	5-23-76
80	92:31p	Gardner Spooner (MA)	5-12-68

81	76:07	Walter Keeler (GBR)	7-28-79
82	66:40	Albert Theobald (AUS)	6-2-79
	73:29	Paul Spangler (CA)	6-28-81
83	66:24	Albert Theobald (AUS)	3-5-80
86	93:43	Earl Bailey (VA)	4-21-85

15k WALK

40	1:07:34	Larry Walker (CA)	5-15-83
41	1:08:09	Larry Walker (CA)	4-29-84
42	1:08:49	Piergiorgio Andreotti(ITA)	4-23-83
	1:12:43	Larry Walker (CA)	9-1-85
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 (CA)	12-19-76
46	1:14:30	Bill Ranney (CA)	2-7-82
47	1:17:53	Bill Ranney (CA)	1-9-83
48	1:17:13	Jack Boltano (CT)	3-28-81
49	1:13:03	J.A. Barracough (GBR)	8-25-72
	1:16:37	Jack Boltano (CT)	6-27-82
50	1:19:01	Sal Corrallo (VA)	7-11-81
51	1:17:44	Max Gould (Canada)	4-20-89
	1:19:53	Sal Corrallo (VA)	5-9-82
52	1:17:55	Sal Corrallo (VA)	5-8-83
53	1:18:07	John Allen (CA)	3-17-79
54	1:22:13	Anthony Medleros (MA)	11-19-87
	1:22:13	Peter Worth (GB)	1-21-84
55	1:22:39	Peter Worth (GB)	12-1-84
	1:24:00	Fred Dunn (CA)	11-17-84
56	1:23:20	Robert Mimm (NJ)	1-13-81
57	1:23:37	Robert Mimm (NJ)	5-9-82
58	1:23:04	Alfred Poole (GB)	8-25-72
	1:24:18	Robert Mimm (NJ)	1-16-83
59	1:25:00	Robert Mimm (NJ)	5-27-84
60	1:23:05	Dick Horsley (AUS)	9-1-73
	1:23:53	Robert Mimm (NJ)	8-25-85
61	1:28:12	Robert Mimm (NJ)	11-24-85
62	1:20:53	Carlo Bomba (ITA)	2-5-84
	1:24:35	Anthony Medleros (MA)	10-11-75
63	1:20:12	Max Gould (CAN)	9-28-80
	1:30:19	Don Johnson (NJ)	10-3-80
64	1:24:10	Anthony Medleros (MA)	9-17-77
65	1:30:32	George Braceland (PA)	1-14-79
66	1:36:47	Anthony Medleros (MA)	12-16-79
67	1:33:00	Harold McWilliams (CA)	5-15-83
68	1:35:15	Don Johnson (NJ)	8-25-85
69	1:33:42	Gordon Wallace (AZ)	6-2-79
70	1:22:53	Tom Daintry (AUS)	4-25-81
	1:32:30	Gordon Wallace (AZ)	7-12-80
71	1:35:38	Gordon Wallace (AZ)	1-13-81
72	1:31:57	Giulio De Petra (CA)	8-21-83
73	1:35:35	Giulio DePetra (CA)	11-17-84
74	1:35:49	Giulio DePetra (CA)	11-17-85
75	1:32:52	Albert Theobald (AUS)	8-25-72
	1:43:05	Gordon Wallace (AZ)	8-4-85
76	1:34:47	Albert Theobald (AUS)	12-23-73
	2:02:36	Morris Davis (NY)	12-1-74
77	1:52:27	Martin Bartels (IL)	8-25-85
78	2:08:06	Morris Davis (NY)	11-28-78
79	2:19:35	Edward Doran (NY)	11-30-75
	2:14:04p	Gardner Spooner (MA)	11-19-67
80	2:15:05	Edward Doran (NY)	11-28-76
82	2:20:29	Edward Doran (NY)	11-28-78
86	2:25:57	Earl Bailey (VA)	4-21-85

20k WALK

40	1:28:57	Gerhard Weidner (GDR)	10-28-73
	1:33:06	John Knifton (TX)	12-27-79
41	1:28:55	Gerhard Weidner (GDR)	6-8-74
	1:31:35	Larry Walker (CA)	4-29-84
42	1:32:10	Piergiorgio Andreotti (ITA)	4-23-83
	1:35:13	Bill Ranney (CA)	3-12-78

43	1:27:40	Gerhard Weidner (GDR)	4-16-76
	1:36:51	John Knifton (TX)	3-13-83
44	1:28:09	Abdum Pamich (ITA)	9-15-78
	1:34:51	Bill Ranney (CA)	6-13-80
45	1:31:21	Gerhard Weidner (GDR)	8-12-78
	1:42:30	Bill Ranney (CA)	5-3-81
46	1:28:45	Gerhard Weidner (GDR)	8-11-79
	1:39:31	Bill Ranney (CA)	2-7-82
47	1:30:26	Gerhard Weidner (GDR)	6-7-80
	1:43:02	Jack Boltano (CT)	7-6-80
48	1:35:25	Gerhard Weidner (GDR)	5-2-81
	1:44:30	Sal Corrallo (VA)	8-11-79
49	1:34:15	Gerhard Weidner (GDR)	7-24-82
	1:47:53	Jack Boltano (CT)	8-15-82
50	1:41:38	Maurice Hinton(NZ)	6-29-85
	1:45:33	Robert Mimm (NJ)	3-16-75
51	1:41:03	Mario Sciarretta (ITA)	6-2-85
	1:46:04	Sal Corrallo (VA)	6-6-82
52	1:43:28	John Allen (CA)	8-20-78
53	1:42:45	Sal Corrallo (VA)	3-4-84
54	1:45:23	Herward Kloppe (GDR)	9-15-78
	1:49:27	Robert Mimm (NJ)	7-31-79
55	1:48:29	Doug Fotheringham(GB)	6-29-85
	1:54:08	John Kelly (CA)	3-30-85
56	1:46:51	Max Gould (Canada)	7-7-74
	1:49:13	Robert Mimm (NJ)	1-13-81
57	1:44:50	John Ljunggren (SWE)	8-13-77
	1:52:31	Robert Mimm (NJ)	1-24-82
58	1:53:33	Bruno Fait (ITA)	9-19-82
	1:53:33	Alan Scott (SWE)	6-29-85
	1:53:43	Robert Mimm (NJ)	1-30-83
59	1:53:26	Jochen Muller (GDR)	10-1-72
	1:55:20	Robert Mimm (NJ)	5-6-84
60	1:47:38	Max Gould (CAN)	8-13-77
	1:53:33	Robert Mimm (NJ)	8-25-85
61	1:44:23	Max Gould (CAN)	9-15-78
	2:01:48	Don Johnson (NJ)	7-9-78
62	1:51:05	A. Sturni (FRA)	6-29-85
	1:58:40	Anthony Medleros (MA)	4-6-76
63	1:43:50	Carlo Bomba (ITA)	6-2-85
	2:01:40	Don Johnson (NJ)	1-25-81
64	1:52:46	Alfred Poole (GBR)	9-15-78
	2:03:18	Don Johnson (NJ)	7-19-81
65	1:54:30	Max Gould (Canada)	7-31-82
	1:59:05	George Braceland (PA)	11-12-78
66	1:58:26	Chico Scimone (ITA)	9-15-78
	2:05:19	Don Johnson (NJ)	9-29-83
67	2:00:18	Max Gould (CAN)	6-29-85
	2:08:27	Don Johnson (NJ)	5-6-84
68	2:01:42	Jaroslav Stork-Zofka (CZE)	8-13-77
	2:06:23	Don Johnson (NJ)	6-29-85
69	1:51:18	Tom Daintry (AUS)	1-13-81
	2:03:58	Gordon Wallace (AZ)	7-31-79

25k WALK

40	2:01:22	John Knifton (TX)	3-23-80
41	2:02:46	Roy Thorpe (GBR)	8-16-75
	2:10:18	Ron Kullik (NJ)	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	2:11:54	Bill Ranney (CA)	3-28-82
47	2:15:20	Sal Corrallo (VA)	11-26-78
48	2:13:55	Jack Boitano (CT)	7-19-81
49	2:06:26	Alex Oakley (CAN)	8-16-75
	2:16:59	Sal Corrallo (VA)	11-2-80
50	2:15:38	Wilhelm Soderlund (SWE)	8-16-75
	2:16:13	Sal Corrallo (VA)	7-19-81
51	2:16:48	John Pottage (AUS)	8-16-75
	2:20:55	Robert Mimm (NJ)	4-25-76
52	2:11:01	John Allen (CA)	11-26-78
53	2:26:46	Fred Dunn (CA)	3-28-82
54	2:21:31	Sal Corrallo (VA)	10-13-85
55	2:26:31	Robert Mimm (NJ)	12-16-79
56	2:25:45	Don Johnson (NJ)	3-18-73
57	2:27:46	Kaare Hammer (NOR)	8-16-75
	2:29:40	Robert Mimm (NJ)	9-27-82
58	2:19:33	Max Gould (CAN)	8-16-75
	2:22:37	Robert Mimm (NJ)	4-10-83
59	2:31:47	Jan Bildberg (SWE)	8-16-75
	2:38:29	Tim Dyas (NJ)	11-4-79
60	2:25:16	Robert Mimm (NJ)	4-21-85
61	2:48:42	Otto Sommerauer (CA)	3-2-80
62	2:28:36	Anthony Medleros (MA)	10-26-75
63	2:14:02	Carlo Bomba (ITA)	3-3-85
	2:41:10	Don Johnson (NJ)	11-2-80
64	2:24:25	Max Gould (CAN)	7-19-81
	2:35:47	Don Johnson (NJ)	7-19-81
65	2:37:21	Sydney Smith (GBR)	8-16-75
	2:49:55	Anthony Medleros (MA)	8-6-78
66	2:43:55	Anthony Medleros (MA)	12-16-79
67	2:49:26	Lawrence O'Neil (MT)	8-16-75
68	2:48:06	Don Johnson (NJ)	4-21-85
69	2:42:59	Gordon Wallace (AZ)	6-17-79
70	2:30:26	Tom Daintry (AUS)	5-17-81
	2:51:36	Gordon Wallace (AZ)	11-25-79
71	3:07:32	Gordon Wallace (AZ)	7-19-81
72	2:54:46	Gordon Wallace (AZ)	3-28-82
73	2:37:56	Alfred Roberts (GBR)	8-16-75
	2:56:58	Gordon Wallace (AZ)	5-21-83
77	3:11:56	Walter Keeler (GBR)	8-16-75
78	2:48:44	Albert Theobald (AUS)	8-16-75
84	3:59:43	Earl Bailey (VA)	11-5-83
85	3:52:20	Earl Bailey (VA)	11-3-84

50k WALK

40	4:00:27	Gerhard Weidner (GDR)	4-8-73
	4:22:20	John Knifton (TX)	2-17-80
41	4:00:51	Gerhard Weidner (WG)	10-13-74
	4:52:47	Ron Laird (CA)	8-26-79
42	4:03:52	Gerhard Weidner (GDR)	6-1-75
	4:47:29	John Knifton (TX)	5-16-82
43	4:06:20	Gerhard Weidner (GDR)	9-18-76
	5:19:53	Christian Amoroso (CO)	4-17-77
	4:58:16p	John Kelly (CA)	- 73
44	4:07:14	Gerhard Weidner (GDR)	5-1-77
	4:44:56	Bill Ranney (CA)	4-13-80
45	4:02:17	Gerhard Weidner (GDR)	10-1-78
	4:56:57	Christian Amoroso (CO)	6-16-79
46	4:01:01	Gerhard Weidner (GDR)	9-30-79
	4:38:24	Bill Ranney (CA)	6-20-82
47	4:00:49	Gerhard Weidner (GDR)	4-19-80
	4:59:55	Sal Corrallo (VA)	9-10-78
48	4:17:45	Gerhard Weidner (GDR)	4-26-81
	4:53:11	Sal Corrallo (VA)	8-26-79
49	4:45:14	John Eddershaw(GB)	4-16-83
	4:52:31	Sal Corrallo (VA)	5-13-80

50	4:49:17	Ken Harding (GB)	9-28-79
	5:28:06	Sal Corrallo (VA)	4-11-81
51	5:07:01	Sal Corrallo (VA)	5-16-82
52	4:55:12	John Allen (CA)	9-10-78
53	5:03:29	Peter Worth (GB)	8-6-83
	5:04:45	Sal Corrallo (VA)	4-29-84
54	5:04:46	Don Johnson (NJ)	4-4-71
55	5:13:49	Peter Worth (GB)	9-1-84
	6:29:14	George Lundmark (CO)	5-28-77
56	5:52:10	John Evans (TX)	2-20-77
57	5:30:25	Robert Mimm (NJ)	5-16-82
58	5:40:35	Don Johnson (NJ)	44-20-75
59	4:50:37	Max Gould (CAN)	3-13-77
	5:38:59	Lawrence O'Neil (MT)	6-11-67
60	4:59:58	Max Gould (Canada)	11-13-77
	5:12:08	Lawrence O'Neil (MT)	9-12-68
61	5:28:12	Helmut Hampe (GDR)	5-31-73
	6:50:49	Don Johnson (NJ)	4-16-78
62	5:47:49	Helmut Hampe (GDR)	9-28-74
	6:34:44	Sam Meerkreebs (MD)	5-16-82
63	5:15:34	Max Gould (CAN)	5-3-81
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	5:37:36	Tom Daintry (AUS)	9-6-81
	6:50:02	George Knox (OH)	7-15-81
71	6:27:36	Denis Cock (RSA)	7-27-85
	7:12:30	George Knox (OH)	7-17-82
72	7:05:19	John Clough (RSA)	7-27-85
74	7:30:30	Harold Taswell (RSA)	8-25-84
75	7:18:21p	Henry Bent (MO)	11-6-76

WOMEN'S RACE WALKING

ONE MILE WALK

40	7:51	Jolene Steigerwalt(CA)	2-11-84
41	7:451	Jolene Steigerwalt(CA)	2-3-85
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	8:021	Dorothy Kelley (NY)	2-26-82
47	8:15	Lori Maynard (CA)	7-23-83
48	8:21	Beverly La Veck (WA)	7-25-84
49	8:40	Lori Maynard (CA)	8-3-85
50	11:101	Beverly Barrie (WI)	1-9-82
51	9:04	Gloria Brown (NY)	8-4-83
52	9:001	Gloria Brown (NY)	1-29-84
53	10:57	Barbara Peters (VA)	10-9-82
54	11:021	Ruth Leff (WI)	1-9-82
55	9:50	Dorothy Michaels (VA)	10-24-82
56	9:421	Ruth Leff (WI)	3-11-84
57	9:40	Ruth Leff (WI)	6-2-84
58	9:36	Ruth Leff (WI)	9-21-85
59	10:061	Marie Henry (NJ)	3-13-83
60	10:181	Marie Henry (NJ)	12-26-83
61	10:25	Ernestine Yeomans (OH)	9-28-80
62	10:14	Ernestine Yeomans (OH)	9-27-81
63	10:24	Ernestine Yeomans (OH)	5-29-82
64	12:18	Bonnie Kolsom (HI)	12-27-81
	10:39p	E. Yeomans (OH)	9-25-83
65	10:501	E. Yeomans (OH)	2-24-86
66	12:02	Bonnie Kolsom (HI)	10-9-83
67	12:23	Thelma Greig (HI)	5-9-82
68	12:14	Lynette Breslauer (CA)	3-28-81
69	12:14	Thelma Greig (HI)	2-15-84
70	11:43	Adaline Crocker (HI)	12-27-81
71	11:50	Adaline Crocker (HI)	10-16-83
72	11:51	Adaline Crocker (HI)	10-23-83
73	12:12	Marilla Salisbury (CA)	8-8-81
74	12:13	Marilla Salisbury (CA)	6-20-82
75	12:58	Marilla Salisbury (CA)	8-7-83
76	13:06	Marilla Salisbury (CA)	7-14-84
77	13:38	Marilla Salisbury(CA)	8-4-85

61	31:37	Lynn Marsh (CA)	9-17-83
62	21:07	Ernestine Yeomans (OH)	4-25-81
63	21:33	Ernestine Yeomans (OH)	5-29-82
64	21:411	Ernestine Yeomans (OH)	2-26-84
65	22:221	E. Yeomans (OH)	2-24-85
66	23:05	Katherine York (CA)	6-3-79
67	27:44	Lynette Breslauer (CA)	11-22-80
68	25:54	Thelma Greig (HI)	4-24-83
69	25:07	Thelma Greig (HI)	2-5-84
70	30:05p	Umeyo Taniguchi (HI)	10-10-82
71	24:31	Adaline Crocker (HI)	8-28-83
72	24:50	Adaline Crocker (HI)	5-6-84
73	25:24	Marilla Salisbury (CA)	8-8-81
74	25:01	Marilla Salisbury (CA)	6-19-82
75	26:14	Marilla Salisbury(CA)	8-7-83
76	26:57	Marilla Salisbury(CA)	7-14-84
77	27:27	Marilla Salisbury(CA)	8-4-85

5k WALK

40	26:53	Jeanne Bocci (MI)	9-17-83
41	26:51	Jolene Steigerwalt(CA)	5-27-85
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	26:08	Lori Maynard (CA)	7-24-82
47	26:07	Dorothy Kelley (NY)	8-11-83
48	27:11	Beverly La Veck (WA)	7-7-84
49	26:59	Beverly LaVeck(WA)	10-19-85
50	29:09	Gloria Brown (NY)	10-2-82
51	27:34	Gloria Brown (NY)	8-11-83
52	31:25	Anna Rush (NJ)	6-29-80
53	30:25	Gloria Brown (NY)	8-16-85
54	31:34	Anna Rush (KY)	8-13-82
	29:00p	Ruth Eberle (MO)	8-24-85
55	32:30	Dorothy Michaels (VA)	9-11-82
56	32:59	Dorothy Michaels (VA)	5-29-83
57	32:36	Ruth Leff (WI)	7-1-84
58	31:51	Ruth Leff (WI)	9-14-85
59	31:29	Marie Henry (NJ)	6-19-83
60	32:57	Marie Henry (NJ)	10-30-83
61	35:41	Ernestine Yeomans (OH)	8-30-80
62	34:03	Ruth Sorensen (CA)	4-7-84
63	34:16	Ernestine Yeomans (OH)	5-23-82
64	34:01	Ernestine Yeomans (OH)	10-2-83
65	35:33	Ernestine Yeomans (OH)	4-15-84
66	34:34	E. Yeomans (OH)	10-6-85
67	39:16	Thelma Greig (HI)	5-9-82
68	36:28	Billie Parsons (CA)	4-7-84
69	38:44	Thelma Greig (HI)	12-4-83
70	37:48	Adaline Crocker (HI)	11-22-81
71	39:49	Adaline Crocker (HI)	11-14-82
72	39:17	Adaline Crocker (HI)	3-4-84
73	40:22	Marilla Salisbury (CA)	8-8-81
74	39:16	Marilla Salisbury (CA)	6-19-82
76	41:07	Marilla Salisbury(CA)	9-26-83
77	41:27	Marilla Salisbury(CA)	5-25-85
78	40:33p	Marilla Salisbury(CA)	8-24-85
79	40:49	Ruth Rothfarb (FL)	1-11-81

TWO MILE WALK

41	16:51	Jolene Steigerwalt(CA)	5-27-85
42	17:54	Lori Maynard (CA)	8-27-78
43	17:16	Lori Maynard (CA)	5-28-79
44	16:38	Lori Maynard (CA)	5-26-80
45	16:38	Lori Maynard (CA)	5-30-81
46	16:32	Dorothy Kelley (NY)	10-10-82
47	16:48	Lori Maynard (CA)	7-23-83
48	17:321	Dorothy Kelley (NY)	3-24-84
49	17:35	Lori Maynard (CA)	8-3-85
50	23:27	Mary Byers (WI)	7-15-79
51	21:57	Ruth Jacokes (NC)	8-3-79
52	23:43	Mary Byers (WI)	8-28-81
53	23:571	Mary Byers (WI)	3-14-82
54	19:331	Anna Rush (FL)	3-27-83
55	20:54	Dorothy Michaels (VA)	10-9-82
56	20:471	Ruth Leff (WI)	3-11-84
57	20:291	Ruth Leff (WI)	3-17-85
58	20:00	Ruth Leff (WI)	6-5-85
59	19:54	Marie Henry (NJ)	11-28-82
60	21:04	Marie Henry (NJ)	10-30-83

10k WALK

40	56:17	Jeanne Bocci (MI)	6-23-84
	55:28p	Jolene Steigerwalt(CA)	12-6-83
41	55:53	Anne Vanderhoff (WA)	8-11-79
42	55:28	Anne Vanderhoff (WA)	4-25-80
43	53:11	Lori Maynard (CA)	7-31-79
44	52:00	Lori Maynard (CA)	6-29-80
45	52:58	Lori Maynard (CA)	7-19-81
46	54:09	Lori Maynard (CA)	9-12-82
47	55:05	Dorothy Kelley (NY)	8-13-83
48	56:52	Beverly La Veck (WA)	12-19-84
	56:17c	Beverly La Veck (WA)	7-15-84
49	55:49	Beverly LaVeck(WA)	10-19-85
50	59:45	Gloria Brown (NY)	11-6-82
51	55:50	Gloria Brown (NY)	8-13-83
52	1:16:49	Mary Byers (WI)	10-17-81
53	1:16:43	Mary Byers (WI)	11-22-81
54	1:06:42	Anna Rush (FL)	5-7-83
	1:01:50p	Ruth Eberle (MO)	8-25-85
55	1:08:02	Dorothy Michaels (VA)	11-14-82
56	1:09:18	Dorothy Michaels (VA)	5-7-83
57	1:14:38	Martha Vitucci (OH)	4-15-84
	1:08:55p	Anna Rush (FL)	8-25-85
58	1:04:19	Ruth Leff (WI)	9-14-85
59	1:07:01	Marie Henry (NJ)	12-5-82
60	1:06:50	Marie Henry (NJ)	10-30-83
61	1:06:34	Marie Henry (NJ)	11-18-84
62	1:11:28	Althea Jureldini (NY)	3-29-81
63	1:09:20	Ruth Sorensen(CA)	10-26-85
64	1:11:09	Ernestine Yeomans (OH)	5-15-83
65	1:12:07	Ernestine Yeomans (OH)	4-15-84
66	1:16:28	Bonnie Kolsom (HI)	2-19-84
	1:12:38p	E. Yeomans (OH)	8:25:85
68	1:13:45	Mayne Bdera (NY)	10-9-83
70	1:22:34	Adaline Crocker (HI)	2-14-82
72	1:23:29	Adaline Crocker (HI)	2-19-84
75	1:26:11	Marilla Salisbury(CA)	9-3-82
77	1:44:21	Marilla Salisbury(CA)	6-27-85
81	1:38:38	Hulda Crooks (CA)	6-26-77

15k WALK

40	1:26:13	Jolene Steigerwalt(CA)	1-8-84
41	1:27:03	Jolene Steigerwalt(CA)	3-30-85
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	1:28:39	Beverly La Veck (WA)	4-15-84
49	1:27:34	Lori Maynard (CA)	3-30-85
50	1:36:37	Gloria Brown (NY)	7-17-82
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
54	1:38:50	Anna Rush (FL)	5-7-83
	1:33:31p	Ruth Eberle (MO)	8-25-85
56	1:46:47	Dorothy Michaels (VA)	5-7-83
57	1:54:28	Martha Vitucci (OH)	4-15-84
	1:45:48p	Anna Rush (FL)	8-25-85
58	1:46:46	Marie Henry (NJ)	1-10-82
59	1:45:17	Marie Henry (NJ)	10-31-82
60	1:49:00	Rose Kash (CA)	10-11-81
61	1:52:56	Phyllis Pearson (WA)	12-19-82
63	1:51:22	Ernestine Yeomans (OH)	7-17-82
64	1:47:21	Ernestine Yeomans (OH)	5-15-83
65	1:51:21	Ernestine Yeomans (OH)	4-15-84
66	1:51:43p	E. Yeomans (OH)	8-25-85
67	2:01:03c	Bonnie Kilsom (HI)	6-17-84
68	1:52:18	Mayne Bdera (NY)	10-9-83
70	2:03:20	Adaline Crocker (HI)	4-11-82
72	2:04:45c	Adaline Crocker (HI)	6-17-84

20k WALK

40	1:57:23	Jolene Steigerwalt(CA)	1-8-84
41	1:59:15	Jolene Steigerwalt(CA)	3-30-85
42	2:01:47	Lori Maynard (CA)	8-20-78
	1:52:22p	Jeanne Bocci (MI)	8-25-85
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
46	1:54:42	Lori Maynard (CA)	5-9-82
47	1:58:25	Lori Maynard (CA)	8-21-83
48	1:56:30	Beverly La Veck (WA)	8-19-84
49	1:58:01	Lori Maynard (CA)	3-30-85
50	2:25:56p	Jennie Capparella (NC)	5-10-81
51	2:33:08	Lida Askew (TX)	10-2-77
52	2:24:33	Anna Rush (NJ)	7-6-80
53	2:11:18	Ruth Eberle (MO)	8-19-84
54	2:11:17	Anna Rush (NJ)	5-7-83
	2:05:52p	Ruth Eberle (MO)	8-25-85
55	2:25:21	Dorothy Michaels (VA)	8-14-82
56	2:24:34	Dorothy Michaels (VA)	5-7-83
57	2:23:25p	Anna Rush (FL)	8-25-85
58	2:21:06	Marie Henry (NJ)	8-8-82
59	2:28:15	Marie Henry (NJ)	5-7-83
60	2:32:08	Ruth Sorensen (CA)	3-28-82
61	2:24:20p	Marie Henry (NJ)	8-25-85
64	2:29:00	Ernestine Yeomans (OH)	5-15-83
66	2:31:57p	E. Yeomans (OH)	8-25-85
68	2:31:46	Mayne Bdera (NY)	10-9-83
72	2:52:14	Adaline Crocker (HI)	8-19-84

25k WALK

42	2:35:56	Anne Vanderhoff (WA)	3- -80
43	2:31:02	Lori Maynard (CA)	11-25-79
45	2:34:11	Beverly La Veck (WA)	3-28-82
46	3:18:12	Mary Goodwin (VA)	11-5-83
47	2:41:08	Beverly La Veck (WA)	11-5-83
51	2:52:38	Lida Askew (TX)	3-12-78
52	2:51:36	Lida Askew (TX)	3-11-79
56	3:27:15	Dorothy Michaels (VA)	11-5-83
60	3:13:56	Ruth Sorensen (CA)	3-28-82
68	3:14:39	Mayne Bdera (NY)	10-9-83

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
46	7:09:34	Mary Goodwin (VA)	11-5-83
47	5:27:20	Beverly La Veck (WA)	5-22-83
50	7:06:24	Lida Askew (TX)	12-12-78
51	6:22:04	Lida Askew (TX)	11-20-77
56	6:51:28	Dorothy Michaels (VA)	11-5-83

ONE HOUR WALK

40	5-761	8.743	Marina Waugh (WA)	11-12-83
41	6-538	10.148	Lori Maynard (CA)	9-11-77
42	6-1226	10.777	Lori Maynard (CA)	8-27-78
43	5-889	8.841	Mary Richter (WA)	7-9-82
44	7-85	11.343	Lori Maynard(TCA)	6-29-80
46	6-745	10.337	Beverly La Veck (WA)	7-20-82
47	5-111	8.148	Patricia Wallis (VA)	10-16-83
48	4-1184	7.520	Pat Lunneborg (WA)	7-9-82
50	4-1604p	7.903	Ruth Jacokes (NC)	- -78
51	5-1365p	9.295	Lida Askew (TX)	- -77
53	4-937	7.294	Liz Picini (WA)	11-12-83
55	5-540	8.541	Dorothy Michaels (VA)	10-9-82
56	5-608	8.603	Dorothy Michaels (VA)	10-16-83

58	5-747	8.730	Marie Henry (NJ)	10-11-81	68	4-850	7.306	Thelma Greig (HI)	7-17-82
59	5-1066	9.021	Marie Henry (NJ)	11-21-82	70	4-1390	7.708	Adaline Crocker (HI)	7-17-82
60	5-786	8.765	Marie Henry (NJ)	11-20-83	71	4-1392	7.710	Adaline Crocker (HI)	7-16-83
61	4-1064	7.410	Phyllis Pearson (WA)	7-9-82	72	4-1232	7.564	Adaline Crocker (HI)	7-14-84
65	4-1819	7.918	Bonnie Kolsom (HI)	7-17-82	74	4-885	7.228	Marilla Salisbury (CA)	9-5-81
66	5-291	8.313	Bonnie Kolsom (HI)	7-16-83	76	4-415	6.817	Marilla Salisbury (CA)	7-14-84
67	4-1454	7.787	Bonnie Kilsom (HI)	7-14-84					

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.



The winning US M45 4x400 relay team in the Puerto Rico World Games. From left: **Bruce Springbett (50)**, **Nick Newton (49)**, **Matt Brown (49)** and **Percy Knox (49)** each of whom has their share of age records. Bruce, Nick and Percy hail from California while Matt is a New Jersey product

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	1:58:51	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	5:42:03	Peter Jeffers (Cortland, NY)	Hannibal, NY	7-7-79
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
	22.3	Jim Burnett (Phil. Masters TC)	Houston, TX	9-18-83
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	3:56.20	Bill Stewart (Ann Arbor, MI)	San Juan	9-27-83
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 Smart (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	2:33:11	Peter Jeffers (Cortland, NY)	Hannibal, NY	7-7-79
50,000 Meters	3:14:55	Peter Jeffers (Cortland, NY)	Hannibal, NY	7-7-79

Hurdle Events

110 Meter (39")	14.67	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	22:28.9	Ron Kullik (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 Dobreth (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.)	55-10	Carl Wallin (Pacific Coast Club)	Lebanon, NM	8-28-83
Discus (2.0 kg)	172-2	Bob Humphreys (Corona Del Mar TC)	Walnut, CA	4-25-76
Hammer (16 lbs.)	243-1	Ed Burke (CA)	Berkeley, CA	6-12-83
Javelin (800 grams)	242-9	Larry Stuart (So. Cal. Striders)	Los Angeles, CA	6-9-79
Weight Throw (35 lbs.)	71-7	Ed Burke (CA)	Eugene, Or	9-25-82

Combined Events

Decathlon	5950	Phil Mulkey (Birmingham TC) (11.7, 6.33, 13.96, 1.83, 59.5, 17.9, 44.32, 3.93, 42.70, 6:18.4)	Birmingham, AL	8-12-72
Decathlon (39" hrdl)	6212	Dave Thoreson (S. Barbara, CA) (11.96, 6.46, 10.05, 1.91, 55.7, 16.02, 35.66, 4.10, 47.74, 5:16.3)	San Antonio, TX	6-6-81
Pentathlon	2998	Gary Miller (Corona Del Mar TC) (6.01, 48.96, 23.47, 35.10, 4:45.2)	San Juan	9-30-83

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)	3:29.5	Southern California Striders (Lee, Newton, Cohen, Knocke)	Los Gatos, CA,	8-16-81
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)	11:03.8	Southern California Striders (Knocke, Lee, Elliot, Cohen)	Northridge, CA	5-15-82
4 Mile (4x1 mile)	18:33.4	West Valley Track Club (Welick, 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)	3:25.40	Philadelphia Masters Club (Abayomi, Stanford, Burnett, Roberts)	Philadelphia, PA	4-30-84
Distance Medley (400-800-1200-1600)	10:53.8	Philadelphia Masters (Huckel, Abayomi, Zwolak, Engleman)	New York, NY	7-11-82

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	11.05	Ken Dennis (Corona Del Mar TC)	Houston, TX	9-17-83
200 Meters	22.2	Brenda Wilson (AUS)	Houston, TX	9-18-83
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	8-6-75
10,000 Meters	30:46.6	Laurie O'Hara (GB, Belgrave Haris)	San Diego, CA	7-6-73

Hurdle Events

110 Meter (39")	14.76	Walt Butler (So. Cal Striders)	Los Gatos, CA	8-15-81
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	Johhny Markon (Long Island AC)	San Diego, CA	7-4-89
Six Miles	50:36.6	Johhny 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	6-6 3/4	John Hartfield (Houston, TX)	Indianapolis, IN	8-25-85
Pole Vault	14-6	Charles Polhamus (Fitzgerald, GA)	Houston, TX	9-17-83
	14-6	Mardon Connolly (N. Hollywood, CA)	Eugene, OR	8-18-84
Long Jump	22-1 3/4	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.)	53-3 1/4	Edward McComas (Baltimore Oly. Club)	White Plains, NY	8-9-75
Discus (2.0 kg)	179-1	Jay Silvester (UT)	Houston, TX	9-17-83
Javelin (800 grams)	229-3	Bud Held (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) (11.51, 6.41, 14.37, 1.80, 55.2, 15.12, 44.22, 3.90, 53.86, 5:19.2)	San Antonio, TX	6-6-81
Pentathlon	2933	Gary Miller (Corona Del Mar TC) (6.10, 46.45, 23.0, 31.40, 4:47.5)	Los Gatos, CA	8-16-81

Relays

440 (4x110)	44.4	Corona Del Mar Track Club (Davisson, Jackson, Schlegal, Stolpe)	San Diego, CA	7-1-72
One Mile (4x440)	3:29.08	West Valley Track Club (Brooks, Romaine, Cain, Mason)	Eugene, OR	8-17-84
Two Mile (4x880)	8:10.4	West Valley Track Club (Romaine, Thomas, Mason, Franklin)	Eugene, OR	8-18-84

Relays - Metric Distances

400 (4x100)	43.9	New York Pioneer Club (Bertrand, Weaver, Budd, Riddick)	Atlanta, GA	7-8-78
800 (4x200)	1:33.5	New York Pioneer Club (Bertrand, O'Neal, Budd, Riddick)	Atlanta, GA	7-8-78
1600 (4x400)	3:30.6	Corona Del Mar Track Club (Jackson, Tetrault, Palmer, Stolpe)	San Diego, CA	7-2-72

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
60 Yards	6.4	Hugo Hartenstein (Colorado TC)	Boulder, CA	12-5-76
60 Yards	6.4	Dean Smith (So. Cal. Striders)	Los Angeles, CA	1-22-72
300 Yards	33.43	Dennis Dyce (NYPC)	Princeton, NJ	3-24-84
440 Yards	53.9	Thane Baker (Dallas, TX)	Dallas, TX	3-27-76
500 Yards	83.8	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 Van Tattenhove (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	Low 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	2-19-76

Field Events

High Jump	6-4	John Hartfield (Houston, TX)	Sterling, IL	3-30-85
Pole Vault	14-6	Roger Ruth (US-Vancouver, Canada)	Seattle	2-18-73
Pole Vault	14-6	Charles Polhamus (Fitzgerald, GA)	Sterling, IL	3-30-85
Long Jump	22-5 1/2	John Hartfield (Houston, TX)	Sterling, IL	3-30-85
Triple Jump	45-4 1/4	John Hartfield (Houston, TX)	Sterling, IL	3-30-85
Shot Put (16 lbs.)	53-0 1/4	Carl Wallin (Pacific Coast Club)	Hanover, NH	12-24-82
Weight Throw (35 lbs.)	64-10 3/4	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 (O'Neal, Valentine, Shane, Small)	West Point, NY	3-15-80
Two Mile (4x880)	8:30.0	New York Pioneer Club (Connelly, Krebs, Genovese, Zipper)	New Haven, CT	3-13-77
640 (4x160)	1:12.7	Corona Del Mar Track Club (Schlegal, Jackson, Cheek, Knox)	Anaheim, CA	1-27-75
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
Distance Medley (440-880-1320-One Mile)	11:01.4	Ann Arbor Track Masters (Hiedholm, Bernard, Lampman, Sleeman)	Ann Arbor, MI	1-22-83

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
60 Yards	6.5	Ken Dennis (CDM)	Boston, MA	3-27-82
300 Yards	33.43	Dennis Dyce (NYPC)	Princeton, NJ	3-24-84
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	4:25.0	Ernest Billups (UCTC)	Boston, MA	3-27-82
Two Miles	9:34.0	Low Faxon (Hampton, VA)	Boston, MA	3-27-82

Hurdle Events

50 Yard (39")	6.7	Clifton Bertrand (Trinidad, NYPC)	New Haven, CT	3-13-77
60 Yard (39")	8.20	James O'Hara (Shore AC)	Princeton, NJ	3-25-84

Race Walking

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

Field Events

High Jump	6-4	John Hartfield (Houston, TX)	Sterling, IL	3-30-85
Pole Vault	15-0	Waldzimirz Sokolowski (POL)	Ann Arbor, MI	2-28-81
Long Jump	22-5½	John Hartfield (Houston, TX)	Sterling, IL	3-30-85
Triple Jump	45-4¾	John Hartfield (Houston, TX)	Sterling, IL	3-30-85
Shot Put (16 lbs.)	48-10	Ed Hill (Alabama)	Sterling, IL	3-30-85
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
1800 (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	4-1-82
One Mile	4:21.5	Laurie O'Hara (GB, Belgrave Halls)	Venice, CA	7-3-73
Two Miles	9:07.4	Fred Norris (GB, McNeese St.)	Sulphur, LA	4-17-82
Three Miles	14:23	Fred Norris (GB, Boston AA)	Hudson, MA	6-12-83
Four Miles	19:39.0	Laurie O'Hara (GB, Belgrave Halls)	San Diego, CA	7-6-73
Five Miles	24:46.6	Laurie O'Hara (GB, Belgrave Halls)	San Diego, CA	7-6-73
Six Miles	29:25	Fred Norris (GB, Boston AA)	New London, CT	9-25-82
44 (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	US Team (Newton, Riddick, Billups, Miller)	Hannover, WG	8-2-79
3200 (4x800)	8:00.2	West Valley Track Club (Mason, Franklin, Thomas, Romaine)	Berkeley, CA	7-7-84
Distance Medley (440-880-1320-mile)	10:40.0	West Valley Track Club (Mason, Romaine, Thomas, Franklin)	Berkeley, CA	2-23-85