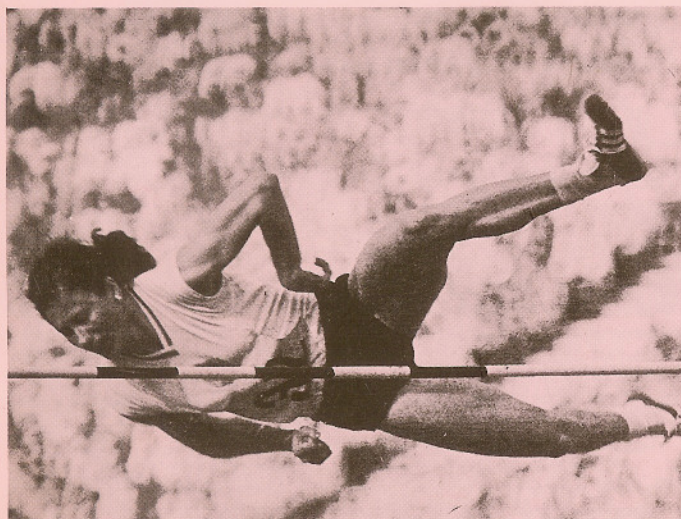


February 1973, Vol. 7, No. 2 - PO Box 371, Claremont, Cal. 91711 - \$5 per year, 50¢ per copy



YORDANKA BLAGOYEVA, Bulgaria, who now shares world indoor high jump mark with East Germany's Witschas, and owns the outdoor mark. ("Athletics Weekly photo")

AUSTRALIAN COACH SAYS EUROPEANS USING DRUGS by Mike Hurst

Ken Steward, head coach of Australia's Olympic track and field team, suspects that European women hurdlers, sprinters and long jumpers at the Games were taking banned drugs.

Steward, from Sydney, believes that they were using anabolic steroids, which have only previously been associated with male and female competitors in the throwing events.

Although Steward's opinion has received wide support and is similarly expressed by many in athletic circles, it is probably the first time and Olympic team coach has gone into print in such strong fashion.

Steward said it was widely known anabolic steroids were used by throwers and he has no doubt they could be used to advantage by women in some of the "explosive events".

"After all, anabolic steroids simply make an athlete's muscle fibers stronger", he said.

"It may be coincidence, but among certain European countries there were no lean women sprinters, hurdlers or long jumpers.

"Whether tall or short, they all had heavy buttocks."

He said in two Sydney newspapers in December that one European woman sprinter weighed 11 stone 4 lbs, the biggest he had ever seen. The Daily Mirror newspaper columnist Ron Saw wrote a long follow-up article with the message being "if you can't beat 'em, join 'em" and accompanying the article was a photo of a massively proportioned Renate Stecher cruising to victory over Australia's slightly built Raelene Boyle in the Olympic 100m final.

Steward will tell of his suspicions in his team report which he will submit soon to the Australian AAU.

Continued on page 2

CLUB RECORD CONTEST -
1973 World List -
World All Time Top 50 -

PAGE 6
Page 14
Page 17

ATOMS NATIONAL CHAMPIONS

New York, February 23:-For the third consecutive year, the Brooklyn based Atoms Track Club carried off the National Indoor title scoring 14 points to 12 for runner-up Canada and 10 for the Washington DC Sports International TC. As in the past two years, the Atoms used their 'home town advantage' in the three relays to win the title scoring only one individual in addition to their three relay squads, exactly the same situation as last year. This is not an indictment of the Atoms for their planning is exactly the same as any club located in the meet area and the objective is to win the title - and that's what they do year after year.

Best race of the evening featured the lone Atom victory as Cheryl Toussaint bombed off the final turn to just catch 14 year old Robin Campbell, SITC, in the last stride to successfully defend her 880 yard run crown in 2:08.8 to 2:08.9 by the young Robin. The Soviet Union's Lyudmila Bragina cruised to a new meet record in the mile as she drubbed Canada's Glenda Reiser 4:40.0 to 4:45.1s. Former world record holder Debbie Heald, coming back after a series of injuries, was the first American across the line in 4:46.7s.

The Atoms got themselves a new meet mark in the mile relay winning in a fine 3:50.5.

60 Yard Dash

In contrast to past years, the National committee tightened entry requirements and only two heats were needed for the sprint whereas in the past the sprinters and hurdlers have been required to run heats, semi-finals and finals. Eliminated in the heats were Mattline Render, Janet Brown, Pat Hawkins (the 1971 champ) and Pam Greene.

Heat #1: 1-Iris Davis (TSU) 6.7, 2-Irena Szewinska (Pol) 6.9, 3-Kathie Lawson (Liberty AC) 6.9, 4-Mattline Render (NY PAL) 6.9, 5-Janet Brown (UCTC), 6-Pat Henderson (TSU).

Continued on page 4

9 WORLD INDOOR RECORDS & 3 EQUALLED

With the European Championships and the USA-USSR dual meet yet to go, the female tracksters of the world have already broken nine world indoor standards and equalled two more to give an optimistic outlook for the 1973 outdoor season.

First record to go was the 1000 meters at 2:44.9 by West Germany's Christa Merten. Then followed in rapid sequence the high jump by East Germany's Rosemarie Witschas at 6'3/4 and equalled later on by Bulgaria's Yordanka Blagoyeva; Canada's Glenda Reiser took the 1000 yard mark down to 2:29.4 and Russia's Nadezhda Besfamilnaya lowered the 100m mark to 11.4 at Moscow; Francie Larrieu crushed Lyudmila Bragina in the mile at San Diego and set a new world mile mark at 4:35.6; Toronto saw, in addition to Reiser's 1000y mark, a new 50y dash record of 5.5 by Iris Davis and two hurdlers, Mamie Rallins and Lacey O'Neal equal the world 50y hurdle best of 6.4; Liz Conners of Great Britain set the 3000m mark at 9:36.0 at Cosford; Bulgaria's Svetla Zlateva got the 800m record with a run of 2:03.02 in Sofia; Sylviane Telliez of France equalled the 70m mark at 7.1 in a meet in Vittel and Pat Johnson a new record in the seldom run 100m hurdles indoors at 13.4s.

FLASH....Add more indoor records: At the East German Championships in Berlin, Annelie Erhardt, Olympic 100m hurdles champion, ran the 100 yards in 10 69 to equal Rudolph's old world best and although not a record, Siebach covered 400 meters in 53.1, just one-tenth off Marilyn Neufville's global mark. At Lyon, France Svelta Zlateva of Bulgaria broke her week old 800 meter record with a time of 2:02.9s.

Mike Hurst (Continued)

The veteran coach, who represented the IAAF for several months in New Guinea this year before winning selection as Australia's head coach to Munich, told me he realised his report and statements in the press would make him few friends.

"But I spoke only what I believe to be the truth," Steward said.

No sooner had Olympic sprint silver medalist Raelene Boyle turned down a professional offer, than she was beaten in her home town of Melbourne by a 21 year old Brisbane girl, Denise Robertson.

Denise, who might have run in Munich if not for a foot injury just before the Nationals, beat Raelene by a yard in 11.9 seconds over 100 meters into the wind at Royal Park.

The freckled faced, tall Queenslander clocked a string of impressive victories late last year and early in January of 1972, all timed under Olympic qualifying standards.

She broke a small bone in her right foot late in January. Despite extensive treatment the injury failed to heal in time for Denise to offer Raelene any opposition in the Olympic trials.

Raelene was competing in her first race since returning from Munich and was obviously having a good time until the upset.

The dual silver medalist turned down the offer to become a pro made by a Sydney based professional athletics firm, International Track Promotions. The offer could have brought her about \$16,000 over a four month season, but she says she has no "intentions of turning pro at present".

IPT had hoped to run Raelene in handicap sprints against top men runners on a grand prix type circuit. The promoters are still hopeful she may turn, "if the price is right".

Lyn Tillett has given up the pentathlon for at least a year until a knee injury clears. She is competing in restricted events, but high jumping is out and hurdling is also a risk.

LETTERS

ATOMIC CITY SOLUTION

"Some of your readers might be interested in hearing how our Atomic City TC cross country team, consisting of only two girls, managed to train with a team.

"Our very kind high school coach invited Lynn Bjorklund and Terri Mills to join the high school cross country team, but since the State law forbids girls on a boy's team, he let the girls work out with the team without actually being on it. The girls ran in all the home meets, even though their score did not count, and it worked out very well. Since Los Alamos is a small town, there isn't much chance of a regular 5 member team for women, but a co-operative high school coach helped in the girl's training program.

"At the end of the season, Bjorklund won the New Mexico State championship in the 14-17 division and Mills finished 18th."

Signed, Mrs. Carl Bjorklund
Coach, Atomic City TC

From Winfried Kramer, Germany

(Winfried Kramer, one of our most consistent correspondents, sent in a number of changes and additions for the 1972 USA list and then added the following comments.)

"In the shot and disucs, I have strong doubts about the performances of Svendsen, Reinhoudt and Turner. Svendsen can do 15 meters (49'2½), but not 16.29/53'5¼! Even more astonishing to me is the improvement of Turner! She did her personal best at the Olympic Games Trials on July 7 at 48.79/160'1 and only four days later improved to 54.46/178'8! Wonderful! It seems also somehow strange to me that Svendsen did almost exactly the Olympic qualifying standard."

(OK, let's hear from the coaches of these athletes. Did they do what was claimed? Are their marks legitimate?)

From Diane Lane, Cavettes TC

"I would like to know why we women long distance runners are being ignored when we ask to have 'longer' distance events in meets.

In cross country the usual distance is 2.5 miles. In indoor and outdoor races, it's the 880 or mile. In the Olympics no longer than 1500m.

Why can't we have longer races for those of us who train and specialize in long runs? The 880, mile and 1500m is just too short for those who show greater ability in a 6 mile or a 13 mile or marathon. Is it asking too much to have longer distances in our National Championships and International meets? How about a 3000 or 5000 or 10000 or even a marathon in the Olympics?

It's not a matter of 'women's rights' to be able to run the same distances as the men, but a matter of women having the right to be able to share their unique gift of distance running with the rest of the world.

I think I have realized that the world of amateur athletics is not as realistic as it is made out to be, and believe me, it's a letdown to those of us who are long distance runners who train hard and love what we do!"

From Tim Hickey, Philadelphia

"I am working with a new group out of Philadelphia called PADUKIES.

"We have a 15 year old named Betty Cuthbert who has come a long way in the short time we have been going. She was 2nd in the Middle Atlantic 440 and 880, won the 880 and mile in the Region II Championships, and the next week won the 880 and mile once again in Pittsburgh. She ran a 5:14.2 mile for second place behind Robin Campbell's 5:08.0 at Columbia University on February 17 and then finished behind Campbell once again over 880 yards, 2:17.2 to 2:17.0s."

From Peter Burkhart, Manomet

"This past year was absolutely tremendous! The Olympic issue contained photos that were excellent. Please keep up the fine work."



ALL AMERICAN CHAMPIONSHIPS

Sponsored by Olympia Sports Village in Cooperation with Sears. The U.S.T.F.F. National Junior Championships Men and Women

On Drake University's famous tartan track on June 9, 1973. Write for free brochure to All American Championships, Department of Athletics, The University of Wisconsin-Milwaukee, Milwaukee, Wisconsin 53201. Telephone (414) 963-5151 or 963-5669.

VINCE REEL, Editor

Published ten times per year (minimum) at Claremont, California, USA, by Women's Track and Field World Publications, Inc. PO Box 371, Claremont, California, 91711. Entered as second class mail May 1970 at Claremont, California.

AREA EDITORS: Asia, Sy Yinchow; Africa, Yves Pinaud; Europe, Jan Popper; Oceania, Bernie Cecins; South America, Jaime Ortiz Alvear; Age Group, Calvin Brown.

LEADING CORRESPONDENTS: Argentina, Gerardo Bonhoff; Austria, Erich Kamper; Australia, Katrina Graham, V.V. Kolatchoff; Belgium, Albert Vancayseele; Bulgaria, Marko Petrunov; Canada, Diane Clement, Chris Pickard, Ernest Westerhove; Chile, Hernan Soto; Czechoslovakia, Alfred Janecky, Milan Skocovsky, Milan Sykora; Denmark, Palle Lassen; Finland, Torsten Lindquist; France, Andre Alberty, Robert Pariente; East Germany, Ernst Elert, Wolfgang Gitter; West Germany, Heinz Cavalier, Max Heilrath, Fritz Steinmetz, Stefan Von Devan; Great Britain, Pete Pozzoli, Andrew Huxtable, Mal Watman; Holland, J. Koumans, J.H. Moerman; Hungary, Gabriel Szabo; Iceland, Orn Eidson; India, T.D. Parthasarthy, Ramu Sharma; Israel, Abraham Green; Italy, Elio Trifari, Salvatore Massara, Luigi Mengoni; Japan, Atsushi Hoshino, Wakaki Maeda; Malaysia, Gurbaksh Singh Kler; New Zealand, Laurence Booth, Graham Sheath; Nicaragua, Istvan Hidvegi; Norway, Einar Oren, Erik Aarset; South Africa, Gert Le Roux; Spain, Jose Corominas; Sweden, Rooney Madnusson; Turkey, Turhan Goker; USA, Dick Bank, Harmon Brown, Lyle Jones; USSR, Ilya Lokshin, Anatoliy Kashcheyev, Vladimir Otkalenko; UAR, Khalil Sherif; West Indies, Richard Ashenheim; Republic of China, Wong Chin-Chen; Yugoslavia, Olga and Miodrag Acic.



KNIT TEAMWEAR

Broderick team uniforms of two-way stretch nylon knit, move and breathe with the action... feather light, durable and designed for competition. In a full range of team spirited shades, with your choice of color coordinating trims, braids and lettering. Convenient too... Easy Wash-Quick Dry-Wrinkle Proof. The Broderick originated double-knit nylon warm-up suit, with two-way stretch, is the ultimate in Quality and style... perfect to complete your athletic ensemble. So put your team into Broderick... choice of National, and International Teams, plus schools, clubs and teams all over the world.

Get in the Winner's Circle with Broderick!



Yes, we are interested in Broderick Unjforms for our _____ team.
 Elementary High School College Men/Boys Women/Girls
 Please send your full color catalog of team styles for Men, Women, and Children
 Send () additional copies for our Men's/Boys' Athletic Department
 other women coaches .

name _____

school _____

school address _____

city _____ state _____ zip _____

Broderick U.S.A. Tom Broderick Company, Inc./Team Division

P.O. Box 409, Parsons, Kansas 67357 / P.O. Box 6096, Glendale, California 91205

NATIONALS (Continued)

Heat #2: 1-Martha Watson (LATC) 6.8, 2-Alfreda Daniels (Motor City) 6.9, 3-Theresa Montgomery (TSU) 6.9, 4-Pat Hawkins Bey (Atoms) 7.0, 5-Pam Greene (Mile High TC), 6-Pat Helms (Phil Clippers).

The final was no contest as Davis had a clear advantage over the rest of the field. Lawson, Watson and Szewinska staged a close battle for second while co-world-record-holder Alfreda Daniels, who has yet to do well in tough competition, chased the field across the line.

Final: 1-Davis 6.6, 2-Lawson 6.8, 3-Watson 6.8, 4-Szewinska 6.8, 5-Montgomery 6.9, 6-Daniels 7.0.

220 Yard Dash

Three evenly matched heats with only the winner of each heat advancing to the final along with the fastest loser. Some pretty good runners watched the final from the sidelines including one-time champion Esther Stroy and Olympian Mable Ferguson who, although running some lickety-split marks outdoors in California, simply had not run the turns indoors and finished last in her heat.

Heat #1: 1-Janet Brown (UCTC) 24.9, 2-Michelle McMillan (Atoms), 3-Esther Stroy (SITC) 25.5.

Heat #2: 1-Rosalyn Bryant (Murchettes) 24.9, 2-Pat Henderson (TSU) 25.4, 3-Mable Ferguson (WC Jets) 25.8.

Heat #3: 1-Theresa Montgomery (TSU) 25.1, 2-Irena Szewinska (Pol) 25.1, 3-Pat Hawkins Bey (Atoms) 25.3.

The final saw the winner, Theresa Montgomery, disqualified for running out of her lane, moving little-known Rosalyn Bryant into the championship. 1968 Olympic gold medalist, Irena Szewinska was second and Janet Brown third. Szewinska was in her third final of the day.

Final: 1-Bryant 24.6, 2-Szewinska 25.0, 3-Brown 25.3.

440 Yard Dash

Once again the tougher qualifying standards cut down the size of the entry list and only two heats were required as opposed to four in past year. Jarvis Scott and Carol Hudson were the only name athletes eliminated in the trials.

Heat #1: 1-Kathy Hammond (SacRR) 56.0, 2-Marilyn Neufville (LATC) 56.7, 3-Maeoper West (MDYF) 57.2, 4-Trudy Rebsamen (Un) 59.3.

Heat #2: 1-Brenda Walsh (Can) 55.8, 2-Chris A'Harrah (Del SC) 56.3, 3-Jarvis Scott (LAM) 56.4, 4-Carol Hudson (AOC) 57.9, 5-Pat Helms (Phil Clippers).

The Bible predicted the results of the 440 final a few thousand years ago when it said "The first shall be last and the last shall be first". Young Chris A'Harrah took the lead and set the pace with Neufville, the world record holder just a few yards behind, Hammond and Walsh trailing. With fifty yards to go the entire field turned around as Neufville swept past A'Harrah and though she had the race won until both Hammond and the Canadian went past her into the tape.

Final: 1-Walsh 55.5, 2-Hammond 55.7, 3-Neufville 56.2, 4-A'Harrah 56.3.

880 Yard Run

A good competitive field gathered for the half mile and the crowd was treated to a change in tactics by Robin Campbell and a fast finish by Cheryl Toussaint who won this race for the third consecutive year.

Final: 1-Cheryl Toussaint (Atoms) 2:08.8, 2-Robin Campbell (SITC) 2:08.9, 3-Gayle Olinek (Canada) 2:10.9, 4-Carol Hudson (Albuquerque OC) 2:11.1, 5-Nancy Shafer (Canton TC) 2:11.5, 6-Sue Parks (Golden Triangle TC) 2:12.2.

One Mile Run

Still stinging from last week's loss to Francie Larrieu, Russia's Olympic 1500m champion, Lyudmila Bragina, poured on the coals tonight to win by more than five seconds over Canada's 'wonder girl' Glenda Reiser. Passing the quarter marks in 66.7, 2:17.2 and 3:28.8, the slender Russian finished in 4:40.0 for a new Meet record.

Final: 1-Lyudmila Bragina (USSR) 4:40.0, 2-Glenda Reiser (Canada) 4:45.1, 3-Debbie Heald (LMM) 4:46.7, 4-Mary Decker (Blue Angels) 4:47.7, 5-Debbie Roth (Oregon TC) 4:53.0, 6-Kathy Gibbons (Glendale Gauchos) 4:54.3.

One Mile Walk: 1-Lynn Olson (Ferris State College) 7:37.0, 2-Ellen Minkow (Un) 8:06.6, 3-Carol Mohanco (Kettering Striders) 8:08.5, 4-Mary Beth Hayford (Gateway TC) 8:16.5, 5-Laurie Entis (Un) 9:06.3. Jeanne Bocci was second but was disqualified.

60y Hurdles

Only three heats were required with the heat winners advancing to the final and the next four fastest times advancing to a special runoff to determine the other two finalists. No big surprises in the trials unless one examines that 7.9 posted by the shot put winner, Jan Svendsen - who was eliminated in the runoff and the final came down to five familiar faces.

Heat #1: 1-Johnson (CNW) 7.8, 2-Lorraine Tummings (Atoms) 7.9, 3-Carol Thomson (DelSC) 8.1, 4-Jill Halgrimson (MDYF) 8.5.

Heat #2: 1-Mamie Rallins (TSU) 7.8, 2-Debbie Lansky (GT) 7.8, 3-Carmen Brown (Atoms) 8.0, 4-Poirer 8.2.

Heat #3: 1-Lacey O'Neal (SITC) 7.7, 2-LaVonne Neal (Phil Hawks) 7.9, 3-Jan Svendsen (Un) 7.9, 4-Bobbette Krug (LJTC) 8.3.

Runoff: 1-Neal 7.9, 2-Lansky 7.9, 3-Tummings 7.9, 4-Svendsen 8.0.

The final not only saw the old familiar faces, but the old familiar order.

Final: 1-Johnson 7.5, 2-Rallins 7.7, 3-O'Neal 7.7, 4-Neal 7.9, 5-Lansky, nt.

High Jump: 1-Alice Pfaff (UCTC) 5'8, 2-Deanne Wilson (South Coast TC) 5'8, 3-Joni Huntley (Un) 5'7, 4-Cheryl Friesen (Topeka CC) 5'6, 5-Cindy Gilbert (Un) 5'5.

Long Jump

The sad state of US long jumping was never more clearly exhibited as only one American was over 20 feet - and in fact, only one American was over 19 feet. Six people in the final and three of them from foreign countries. Poland's Irena Szewinska won the competition on her last jump as Martha Watson led all the way with three 20+ leaps.

Final: 1-Irena Szewinska (Pol) 20'6, 2-Martha Watson (LATC) 20'4, 3-Debbie Van Kiekebelt (Canada) 18'8, 4-Susan McLalin (Wolverines) 18'6, 5-Gale Fitzgerald (Atoms) 18'3, 6-Lucia Vaamonde (UCTC) 18'2.

Shot Put

The biggest upset of the evening as Jan Svendsen surprised the experts by tossing the bulb 50'0 while Maren Seidler, the defending champion, also surprised the experts by throwing only 48'2. Australia's gift to the Delaware Sports Club, Jean Roberts, finished second while Denise Wood had her best toss of the year for third.

Final: 1-Svendsen (Un) 50'0, 2-Roberts (DelSC) 49'8, 3-Wood (Un) 49'5, 4-Seidler (MDYF) 48'2.

4x160y Relay (4x1 lap)

Plenty of relay teams on hand to make these trials exciting with four heats and the winners only advancing to the final.

Heat #1: 1-Atoms 1:13.2, 2-SITC 1:15.4, 3-Ambler OC 1:16.3, 4-Brooklyn Striders TC 1:27.0.

Heat #2: 1-Padukies 1:16.2, 2-Frederick TFC 1:18.4, 3-Philadelphia Hawks 1:21.2. Atoms "B" won, but was disqualified.

Heat #3: 1-NYPAL 1:13.0, 2-Murchettes TC 1:14.2, 3-Philadelphia "B" 1:20.4, 4-Jets TC "B" 1:23.8.

Sprint Medley Relay (440-110-110-220)

Heat #1: 1-NYPAL 1:51.1, 2-Padukies 1:54.3, 3-Frederick TFC 1:55.7, 4-Central Jersey TC "B" nt.

Heat #2: 1-SITC 1:48.6, 2-Illini TC 1:51.8, 3-Philadelphia Hawks "B" 2:01.8, 4-Jets TC 2:05.6.

Heat #3: 1-Atoms TC "B" 1:51.6, 2-Jets TC "A" 1:59.3, 3-Philadelphia Hawks "A" 1:59.9, 4-Central Jersey TC 2:11.6.

Heat #4: 1-Ambler OC 1:52.7, 2-Mt. Lebanon TC 1:59.4, 3-Connecticut AA 2:00.9, 4-NYPAL "B" nt.

Final: 1-SITC 1:47.9, 2-Atoms 1:49.1, 3-Ambler OC 1:51.1, 4-NYPAL 1:51.9.

Heat #4: 1-Motor City PAL 1:13.5, 2-NYPAL "B" 1:18.1, 3-Jets TC "A" 1:18.7.

Final: 1-New York PAL (Denise Johnson, Sharon Osborn, Matt-line Render, Deidre Wilson) 1:11.2, 2-Motor City PAL 1:12.8, 3-Padukies 1:16.1, 4-Atoms 1:16.5.

1972 US LIST CORRECTIONS & ADDITIONS

100y	10.7	(1)	Chris A'Harrah (Del SC)	Philadelphia	6- 8
100m	11.3	(1)	Anita Neil (Un) +	Modesto	5-27
220y	24'3*	(p)	Brenda Bryan (TexTC)	LosAlamos	6-24
	24.7*	(p)	Nancy Kaiser (TexTC)	LosAlamos	6-24
440y	57.0	(1)	June Smith (SITC)	Wash DC	
880y	2:16.6	(-)	Chris A'Harrah (DelSC)	Spokane	
	2:07.2	(1)	Judy Graham (LATC)	LA	8-11
1500	4:29.1	(-)	Terri Anderson (TCC)	Frederick	7- 7
			Foltz mark made in Aarhus not Lordag		
100mH	13.8	(p)	Donna Schulenberg (MDYF)	LosAlamos	6-23
	14.2	(p)	Mary Lalum (KalTimb)	LosAlamos	6-23
	14.2	(p)	Mitzi McMillin (Angels)	LosAlamos	6-23
HJ	5'5½	(p)	Mary Lalum (KT)	LosAlamos	6-23
	5'9½	(p)	Linda Iddings (Angles)	LosAlamos	6-23
	5'6	(p)	Donna Schulenberg(MDYF)	LosAlamos	6-23
	5'5½	(p)	Mitzi McMillin (Angels)	LosAlamos	6-23
LJ	20'5½	(2)	Anita Neil (Un) +	Modesto	5-27
	20'4	(3)	Barbara Ferrell (LAM)	Modesto	5-27
	19'7½	(p)	Lorna Tinney (LJTC)	LosAlamos	6-24
	21'1½	(p)	Brenda Bryant (TexTC)	LosAlamos	6-24
	19'2½	(p)	Lisa Chiavario (AOC)	Los Alamos	6-24
SP	41'10½	(1)	Debbie Brown (LBTC)		
DT	141'2	(1)	Debbie Rivera (LBTC)	Compton	3-21
	130'3	(2)	Terri Sabol (LBTC)	Compton	3-21
JT	157'10	(1)	Debbie Langevain (LBTC)	Valencia	8- 3
Pent	3698		Carol Thomson (DelSC)	Los Alamos	6-24
	3647		Rose Gilbert (CanAcad)	Los Alamos	6-24
	3358		Stanella Mallard	Los Alamos	6-24
	3989		Lorna Tinney (LJTC)	Los Alamos	6-24
	3954		Mary Lalum (KS)	Los Alamos	6-24
	3883		Pat Donnelly (LATC)	Los Alamos	6-24
	3860		Donna Schulenberg (MDYF)	Los Alamos	6-24
	3840		Brenda Bryant (TexTC)	Los Alamos	6-24
	3792		Nancy Kaiser (TexTC)	Los Alamos	6-24
	3784		Mitzi McMillin (Angels)	Los Alamos	6-24

KALEIDOSCOPE

Judy Ikenberry, after two babies and a seven year lay-off from the distance, had her lifetime best at the Mission Bay marathon in San Diego last month....Gabriel Szabo of Hungary is seeking for someone who can help him with a history of the long jump by providing US long jump lists. If you are in this category, write to him %WTFW....It's "All Star" time again. As you know, WTFW correspondents, hailing from 26 nations, voted Heide Rosendahl as world athlete of the year, but how do other nations see it? The "Sportsworld" poll (GB), selected Mary Peters ahead of Rosendahl, Bragina and Stecher in that order; The French publication "Athletisme" had it Bragina and Rosendahl; "Athletics Weekly" (another from GB) selected Mary Peters, Stecher and Rosendahl in that order in voting by their readers.....The silver medalist in the 100 meters at Melbourne, Anne Pashley of England, is now a principle singer for the Royal Opera....The "All-American T&F Championships" for the Junior National Championships will be held at Drake University, June 9... ..Jennifer Lamy, one of Australia's fabled sprinters, has returned to competition, but she says not seriously....The female runner who is credited as having the greatest range of any is Italy's Paola Pigni-Cacchi who has run from 12.0 for 100 meters, 54.2 for 400 meters to 4:02.9 for 1500m and 15:53.6 for 5000 meters plus 3:00:47.2 for the marathon.

NATIONALS (Continued)

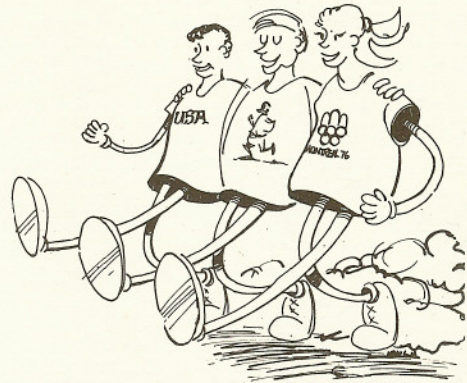
One Mile Relay (4x440)

The strong team from the Atoms sped to a new meet record at 3:50.5, an average of 57.6, but lost more points when their "B" team was disqualified after placing third.

Final: 1-Atoms (Michelle McMillan 58.5, Renee DeSandies 58.0, Gale Fitzgerald 57.9, Cheryl Toussaint 56.1) 3:50.5, 2-MYPAL 3:53.1, 3-Canton TC 4:02.7; Atoms "B" team disqualified.

Scoring: Twenty nine teams scored points including three foreign countries. 1-Atoms TC 14, 2-Canada 12, 3-SITC 10, 4-Poland and NYPAL 9, 6-TSU 8, 7-UCTC and LATC 7, 9-Murchurettes, USSR, CNW and Ferris State 5, 13-Delaware SC 4, 14-Liberty AC, Sacramento RR, Motor City PAL and South Coast TC 3, 18-La Mirada Meteors, Canton TC, Ambler OC, Padukies and Kettering Striders 2, 23-Albuquerque OC, Blue Angels, Philadelphia Hawks, Topeka OC, Wolverine TC, MDYF and Gateway TC 1. Unattached athletes scored 12 points.

T-SHIRTS



NEW TRACK T-SHIRTS DESIGNED AND PRODUCED SPECIALLY FOR TRACK & FIELD NEWS READERS! RED OR RED AND BLUE TRACK DESIGNS ON HEAVYWEIGHT WHITE FULL-CUT 100% COTTON SHIRTS. MACHINE WASHABLE.

SIZES: S (34-36), M (38-40), L (42-44), XL (46), (T-shirts are manufactured one size larger to allow for shrinkage.)

T-shirts come in WHITE only.

A. **RUN**

B.



C.



MONTREAL 76

D.



RUN RUN RUN

E. **USA**

A. RUN (red and blue design)	\$3.50
B. Comic Jogger (red)	\$2.95
C. Montreal 76 (red)	\$2.95
D. Run Run Run (red)	\$2.95
E. USA (red and blue)	\$3.50

Add 50¢ per order for postage and handling. California residents add 5% sales tax.

WTFW, Box 371, Claremont, Cal. 91711

CLUB RECORD CONTEST

The CLUB RECORD CONTEST started in March of 1969 with a grand total of six US Clubs participating. This year we have 110 Track Clubs from all over the world taking part and this contest, just like WTFW itself, is growing like our sport. Several decisions had to be made relative to changing events. We decided to keep the 200m hurdles for this year only and replace it with the 400m hurdles as of next year. Because of the "old and new" scoring of the pentathlon during 1972, in fairness to all we have not counted it in the scoring for this Contest. As of 1973, the pentathlon will again return as one of the regular events - but only with the new scoring.

The supremacy of Europe over the rest of the world is noted by comparing the results of the International Section with the results of the USA Section. And the supremacy of East Germany over the rest of Europe is seen just as easily.

The 1971 winner, Dynamo Berlin, was again the overall winner and the USA champion, the Los Angeles TC, won again in that division - and the LA club moved into second spot in the International Section. Scoring is done on the IAAF Scoring Tables.

We are indebted to the following for foreign statistics: Marc Andre for France, Winfried Kramer for both Germanies, Ted Radcliffe for Canada and Daniel Grinberg for Poland. We have eliminated those clubs which are no longer in existence.

UNITED STATES CLUBS	POINTS	INTERNATIONAL DIVISION	POINTS	1-DYNAMO BERLIN - 12540	2-LOS ANGELES TC - 12255
1-Los Angeles TC	12255	1-Dynamo Berlin (EG)	12540	100 11.2 Moletzki	11.0 Chi Cheng
2-Millbrae Lions	11094	2-Los Angeles TC (USA)	12255	200 22.8 Zehrt	22.4 Chi Cheng
3-Liberty AC	10828	3-Motor Jena (EG)	12161	400 51.0 Zehrt	52.2 Chi Cheng
4-Cleveland TC	10650	4-SC Chemie Halle (EG)	12151	800 2:00.9 Burneleit	2:07.2 Judy Graham
5-Delaware SC	10549	5-SC DHfK Leipzig (EG)	12093	1500 4:04.1 Burneleit	4:27.3 Judy Graham
6-Topeka Cosmo Club	10527	6-Turbine Erfurt (EG)	11892	100H 13.3 Hys	12.8 Chi Cheng
7-Albuquerque OC	10393	7-SC Magdeburg (EG)	11851	200H 27.8 Maletzki	26.2 Chi Cheng
8-Ohio Track Club	10382	8-SC Leipzig (EG)	11778	HJ 6'0 Kalliwoda	5'9 1/2 Sandi Goldsberry
9-Phoenix Track Club	10356	9-SKRA Warszawa (Pol)	11702	LJ 21'3 1/4 Laufer	21'6 Martha Watson
10-Sports International	10322	10-Empor Rostock (EG)	11672	SP 63'9 Adam	53'5 1/2 Jan Svendsen
11-Mayor Daley YF	10305	11-ASK Potsdam (EG)	11592	DT 182'2 Blumenstein	189'0 Olga Connolly
12-Atoms Track Club	10195	12-SC Cottbus (EG)	11565	JT 205'2 Todten	192'0 Sherry Calvert
13-Long Beach Comets	10052	13-Gwardia Warsaw (Pol)	11526		
14-Tennessee State	10026	14-Tus Levenkussen (WG)	11514	<u>3-MOTOR JENA - 12161</u>	<u>4-CHEMIE HALLE - 12151</u>
15-Nebraska TC	10002	15-Vancouver OC (Can)	11450	100 11.0 Stecher	11.2 Vogt
16-The Colorado Gold	9866	16-SC Karl Marx Stadt (EG)	11357	200 22.4 Stecher	23.0 Vogt
17-Wolverine TC	9861	17-N.Oe Energie (Aut)	11338	400 53.0 Suppe	52.5 Lohse
18-Kalispell Timberettes	9767	18-TSC Berlin (EG)	11268	800 2:02.8 Pohland	2:02.3 Politz
19-Canton Track Club	9719	19-SC Einheit Dresden (EG)	11252	1500 4:19.3 Pohland	4:18.7 Albrecht
20-Oregon Track Club	9701	20-SC Neubrandburg (EG)	11244	100H 14.7 Georgi	12.8 Weidlich
21-Will's Spikettes	9650	21-London Olympiads (GB)	11234	200H 27.8 Kampf	28.6 Behrend
22-Ambler Olympic Club	9608	22-Birchfield Harriers (GB)	11228	HJ 5'10 Pfeiffer	5'10 1/2 Gohne
23-Sacramento RR	9590	23-Scarborough Lions (Can)	11223	LJ 20'7 1/4 Bauer	21'6 1/4 Rabiger
24-Ozark Track Club	9419	24-Polonia Warszawa (Pol)	11146	SP 62'0 Friedel	63'2 Lange
25-Falcon Track Club	9335	25-Gwardia Olsztyn (Pol)	11141	DT 191'5 Schubert	197'3 Mickler
26-Lassen Cinderellas	9259	26-Millbrae Lions (USA)	11094	JT 213'5 Fuchs	156'2 Schneidewind
27-Kettering Striders	9198	27-Gornik Zabrze (Pol)	11048		
28-Motor City TC	9086	28-AZS Krakov (Pol)	11031	<u>5-DHfK LEIPZIG - 12093</u>	<u>6-TURBINE ERFURT - 11892</u>
29-Seattle Dynamics	8975	29-Mitchamc AC (GB)	10998	100 11.7 Hiemisch	11.4 Weyher
30-Dave's Speedettes	8970	30-1860 München (WG)	10951	200 23.9 Hiemisch	23.3 Weyher
31-Terre Haute TC	8917	31-SC Traktor Schwerin (EG)	10944	400 56.4 Kleinau	54.1 Ullman
32-Knoxville TC	8895	32-Hamburg SV (WG)	10928	800 2:04.6 Wobig	2:05.6 Claus
33-Flanagan Clan	8801	33-SC Vorwärts Frnkft (EG)	10900	1500 4:07.6 Kleinau	4:18.9 Claus
34-Peoria Pacettes TC	8491	34-Mus-Azs Warszawa (Pol)	10884	100H 13.7 Eckert	12.9 Krumpholz
35-Illini Track Club	8473	35-Liberty AC (USA)	10828	200H 28.6 Eckert	27.1 Krumpholz
36-Semo Track Club	8444	36-Legia Warszawa (Pol)	10755	HJ 6'2 1/2 Schmidt	5'9 1/4 Bodner
37-Woodland HS, Wash	8403	37-Victoria Evergreen (Can)	10685	LJ 21'6 1/4 Wiczorek	21'0 Bodner
38-Cactus Wrens	8402			SP 66'4 Gummel	61'8 1/2 Friedrich
39-Seattle Olympic Club	8398	39-Warszawianka (Pol)	10598	DT 208'10 Illgen	183'8 Friedrich
40-Santa Ynez TC	8306	40-Essex Ladies (GB)	10594	JT 195'10 Luttge	149'8 Reichenbach
41-Iowa TC	8276	41-Saskatoon TFC (Can)	10567		
42-Shore AC	8194	44-Budowlani Kielce (Pol)	10499	<u>7-SC MAGDEBURG - 11851</u>	<u>8-SC LEIPZIG - 11778</u>
43-Duke City Dashers	7937	45-Bayer Leverkusen (WG)	10457	100 11.3 Ehrhardt	11.3 Balzer
44-Canyonville Academy	7893	46-ASV Cologne (WG)	10414	200 23.7 Herbst	22.9 Heinich
45-Houston Astrobelles	7892	52-Optimist Striders (Can)	10296	400 51.5 Kasling	55.5 Dluhosch
46-Lipke Track Club	7063	53-Maryhill (Scotland)	10226	800 2:09.4 Gohlke	2:08.3 Rossler
47-Pioneer AC	6942	55-ASC Dormstadt (WG)	10188	1500 4:27.2 Schroder	4:15.7 Muck
48-Siuslaw HS	6869	56-Racing Club of France	10113	100H 12.5 Ehrhardt	12.6 Balzer
49-Mesa Track Club	6606	60-Spartan Ladies (GB)	9987	200H 25.8 Ehrhardt	28.1 Grube
50-Alcorn A&M	6405	68-Richmond Kajaks (Can)	9601	HJ 5'11 1/2 Matzen	6'1 1/4 Gildemeister
51-Pennsylvania Striders	6403	70-Calgary Spartans (Can)	9500	LJ 22'4 1/4 Herbst	19'11 1/2 Berndt
52-Salinas Valley TC	6365	75-Toronto Tigerettes (Can)	9090	SP 48'7 1/2 Herbst	45'5 Scholl
53-Mt. Lebanon TC	6073			DT 145'10 Karnbach	184'8 Scholl
54-Thunderbolt TC, Kan	5990	<u>9-SKRA WARSZAWA - 11702</u>		JT 159'8 Schubert	189'4 Fuchs
55-Tulsa Redskins	5594	100 11.1 Klobukowska			
56-Garland TC, Texas	5568	200 22.9 Klobukowska		<u>10-EMPOR ROSTOCK - 11627</u>	<u>11-ASK POTSDAM - 11592</u>
57-Mile High TC	5559	400 53.4 Hryniewicka		11.6 Antusch	11.0 Strophal
58-Ft. Wayne PAL	5502	800 2:08.4 Kaliszczuk		23.8 Schroder	22.7 Strophal
59-Miami Run For Fun	4747	1500 4:37.4 Kusmierczyk		52.9 Schroder	54.8 Pollak
60-New York PAL	4501	100H 12.7 Straszinska		2:02.7 Wieck	2:09.6 Schumacher
		200H 26.0 Straszinska		4:22.3 Wieck	4:31.6 Pollaczek
		HJ 5'5 1/2 Szadkowska		13.6 Muller	13.1 Pollak
		LJ 20'7 1/4 Rurka		27.8 Ganzel	28.4 Walden
		SP 46'8 1/4 Zieba		5'8 1/2 Muller	5'9 1/4 Pollak
		DT 155'8 Przybylska		20'2 1/4 Ballwanz	20'10 1/4 Pollak
		JT 203'7 Jaworska		58'7 1/2 Boy	52'10 1/4 Pollak
				171'2 Lange	164'0 Schlaak
				174'6 Sturm	175'11 Bucholz

UNITED STATES CLUBS (Please note:-All marks have been converted to metric on the track)

<u>1-LOS ANGELES TC - 12255</u>			<u>2-MILLBRAE LIONS - 11094</u>			<u>3-LIBERTY AC - 10828</u>			<u>4-CLEVELAND TC - 10650</u>			
100	11.0	Chi Cheng	11.6	Kathy Smallwood	11.4	Kathie Lawson	11.5	Robyn Russell	23.9	Robyn Russell	53.9	Madeline Manning
200	22.4	Chi Cheng	24.0	Pat Winslow	23.1	Kathie Lawson	23.9	Robyn Russell	53.9	Madeline Manning	2:05.1	Madeline Manning
400	52.2	Chi Cheng	55.5	Nancy Mullen	55.1	Laurie Fitzgerald	53.9	Madeline Manning	4:36.7	Sandra Knott	14.4	Mary Ayers
800	2:07.2	Judy Graham	2:06.5	Cis Schaffer	2:06.8	Francie Johnson	2:05.1	Madeline Manning	29.3	Annie Cullum	5'8½	Eleanor Montgomery
1500	4:27.3	Judy Graham	4:37.0	Linda McCain	4:12.8	Francie Johnson	4:36.7	Sandra Knott	18'8	Mary Ayers	48'¾	Sharon Shepherd
100H	12.8	Chi Cheng	14.1	Marilyn King	14.2	Kathie Guiney	14.4	Mary Ayers	155'1	Sharon Shepherd	124'10	Delores Melton
200H	26.2	Chi Cheng	28.5	Marilyn King	28.4	Kathie Guiney	29.3	Annie Cullum				
HJ	5'9¼	Sandi Goldsberry	5'7¼	Pat Winslow	5'5	Alice Pfaff	5'8½	Eleanor Montgomery				
LJ	21'6	Martha Watson	20'8	Pat Winslow	19'7½	Beth McBride	18'8	Mary Ayers				
SP	53'5½	Jan Svendsen	50'8	Lynn Graham	42'2	Sandy Drew	48'¾	Sharon Shepherd				
DT	189'0	Olga Connolly	166'11	Linda Langford	132'0	Betty McDonnell	155'1	Sharon Shepherd				
JT	192'0	Sherry Calvert	160'1	Linda Langford	157'2	Louise Halle	124'10	Delores Melton				
<u>5-DELAWARE SC - 10549</u>			<u>6-TOPEKA COSMO - 10527</u>			<u>7-ALBUQUERQUE OC - 10393</u>			<u>8-OHIO TRACK CLUB - 10382</u>			
100	11.6	Chris A'Harrah	11.5	Paulette Smith	11.7	Nora Carter	11.7	Laurie Barr	24.0	Laurie Barr	54.6	Beth Warner
200	24.3	Chris A'Harrah	25.2	Rebecca Davis	24.6	Carol Hudson	24.0	Laurie Barr	54.6	Beth Warner	2:10.8	Beth Warner
400	55.5	Chris A'Harrah	55.1	Jan Reusser	53.3	Carol Hudson	54.6	Beth Warner	4:41.5	Beth Warner	14.2	Beth Warner
800	2:14.4	Diana Stratton	2:09.6	Teri Anderson	2:05.6	Carol Hudson	2:10.8	Beth Warner	28.5	Beth Warner	5'7½	Estelle Baskerville
1500	4:39.3	Beth Bonner	4:29.1	Teri Anderson	4:42.8	Carol Hudson	4:41.5	Beth Warner	19'2	Laura Luedemann	42'0	Linda Kate
100H	13.5	Carol Thomason	14.4	Jan Reusser	14.4	Sallie Caton	14.2	Beth Warner	106'6	Linda Kate	171'8	Linda Kate
200H	28.7	Carol Thomason	27.3	Diane Vann	28.3	Lisa Chiavario	28.5	Beth Warner				
HJ	5'7	Karen Moller	5'8	Audrey Walker	5'5	Lisa Chiavario	5'7½	Estelle Baskerville				
LJ	19'0	Carol Thomason	18'9¼	Linda Adams	19'8	Lisa Chiavario	19'2	Laura Luedemann				
SP	42'¾	Marion Washington	41'8½	Delia Burchfield	41'¾	Barbara Butler	42'0	Linda Kate				
DT	147'8	Marion Washington	152'8	Marion Washington	151'5	Barbara Butler	106'6	Linda Kate				
JT	161'5	Wendy Sorrick	129'9	Delia Burchfield	117'1	Barbara Butler	171'8	Linda Kate				
<u>9-PHOENIX TC - 10356</u>			<u>10-SPORTS INTL - 10322</u>			<u>11-MAYOR DALEY YF - 10305</u>			<u>12-ATOMS TRACK CLUB - 10195</u>			
100	11.5	Mavis Laing	11.1	Alice Annum	11.5	Mamie Rallins	11.3	Pat Hawkins	23.4	Pat Hawkins	53.4	Cheryl Toussaint
200	23.2	Mavis Laing	22.8	Alice Annum	24.2	Katheryne Jones	23.4	Pat Hawkins	53.4	Cheryl Toussaint	2:04.2	Cheryl Toussaint
400	52.6	Mavis Laing	52.3	Charlette Cooke	54.9	Norma Harris	53.4	Cheryl Toussaint	4:44.0	Shelly Marshall	14.2	Pat Hawkins
800	2:08.0	Anne Gallaher	2:05.3	Charlette Cooke	2:11.4	Marilyn Bastian	2:04.2	Cheryl Toussaint	26.1	Pat Hawkins	5'4	Clover Arthur
1500	4:43.0	Nancy Ihrman	4:51.0	Charlette Cooke	13.4	Mamie Rallins	4:44.0	Shelly Marshall	18'¾	Brenda Merritt	36'11	Diane Francis
100H	13.5	Jan Glotzer	13.1	Lacey O'Neal	27.2	Mamie Rallins	14.2	Pat Hawkins	107'1	Roslyn Hurley	85'1	Roslyn Hurley
200H	29.2	Jan Glotzer	28.6	Lacey O'Neal	5'8	Jill Halgrimson	26.1	Pat Hawkins				
HJ	5'6	Jan Glotzer	5'4	Tara Sheldon	21'6	Willye White	5'4	Clover Arthur				
LJ	19'1½	Judy Rejebian	18'10	Jane Burnett	53'5	Maren Seidler	5'4	Clover Arthur				
SP	36'8¼	Marilyn Frantz	39'11	Lacey O'Neal	179'6	Josephine Dela Vina	18'¾	Brenda Merritt				
DT	105'0	Marilyn Frantz	124'6	Jackie Gordon	136'0	Brenda Jo Glison	36'11	Diane Francis				
JT	144'1	Karen Schwantje	70'3	Gwen Norman			107'1	Roslyn Hurley				
<u>13-LONG BEACH COMETS - 10052</u>			<u>14-TENNESSEE STATE - 10026</u>			<u>15-NEBRASKA TC - 10002</u>			<u>16-THE COLORADO GOLD - 9866</u>			
100	12.2	Daisy Booker	11.0	Wyomia Tyus	11.7	Virginia Tomnigeo	12.6	Jill Weeland	24.9	Wedny Koenig	55.2	Wendy Koenig
200	25.2	Martha Watson	22.9	Wilma Rudolph	25.1	Sandra Hays	24.9	Wedny Koenig	55.2	Wendy Koenig	2:04.5	Wendy Koenig
400	56.3	Doreen Murrell	54.0	Una Morris	58.4	Sandra Hays	55.2	Wendy Koenig	4:29.9	Barbara Lawson	14.8	Wendy Koenig
800	2:10.7	Patty Cape	2:00.9	Madeline Manning	2:19.1	Charlyee Remington	2:04.5	Wendy Koenig	29.3	Wendy Koenig	5'6¼	Wendy Koenig
1500	4:32.6	Gunilla Lindh			5:36.1	Cindy Drapal	4:29.9	Barbara Lawson	19'10¼	Wendy Koenig	40'0¼	Joan Stratton
100H	14.4	Cam Conly	13.4	Mamie Rallins	14.4	Patty Barry	14.8	Wendy Koenig	116'4	Joan Stratton	102'5	Joan Stratton
200H	29.2	Jane Phineas	27.2	Mamie Rallins	28.7	Jeanine Warnock	29.3	Wendy Koenig				
HJ	5'6	Cam Conly	5'11	Eleanor Montgomery	5'8	Toni Churchill	5'6¼	Wendy Koenig				
LJ	19'10½	Martha Watson	21'0¼	Martha Watson	18'8¼	Gwen Gould	19'10¼	Wendy Koenig				
SP	36'10¼	Sherrill Cochran	34'1¼	Patricia Monsanto	47'2½	Carol Frost	40'0¼	Joan Stratton				
DT	101'8	Diana Mackley	121'9	Patricia Monsanto	178'0	Carol Frost	116'4	Joan Stratton				
JT	177'4	Kathy Schmidt	97'8	Patricia Monsanto	146'5	Carol Frost	102'5	Joan Stratton				
<u>17-WOLVERINE TC - 9861</u>			<u>18-KALISPELL TIMBERTS - 9767</u>			<u>19-CANYON TRACK CLUB - 9719</u>			<u>20-OREGON TRACK CLUB - 9701</u>			
100	12.1	Bagian/ Rulison	12.0	Debbie Hileman	11.9	Nancy Shafer	12.1	Wanda Taylor	25.4	Mary Berg	56.7	Mary Berg
200	25.1	Bagian/DuChamp	25.4	Debbie Hileman	24.6	Nancy Shafer	25.4	Mary Berg	56.7	Mary Berg	2:15.8	Sherry Wells
400	56.3	Sue Dudley	58.7	Mindy Sharp	54.1	Nancy Shafer	56.7	Mary Berg	4:58.4	Sherry Wells	14.7	Heidi Davidson
800	2:07.9	Sue Parks	2:18.1	Dolly McFadyean	2:04.5	Nancy Shafer	2:15.8	Sherry Wells	29.9	Heidi Davidson	5'4	Shirley Lagestee
1500	4:29.4	Sue Parks	4:58.5	Molly Grayson	5:10.6	Bonnie Boring	4:58.4	Sherry Wells	15'11	Bev Lewis	47'9½	Mary Jacobson
100H	13.9	Deby Lansky	14.2	Mary Lalum	14.9	Pat Skelley	14.7	Heidi Davidson	149'6	Beth Smith	157'9	Mary Boron
200H	28.9	Pam Bagian	29.0	Mary Lalum	28.2	Kathy Anderson	29.9	Heidi Davidson				
HJ	5'7½	Sue Parks	5'5¼	Mary Lalum	5'2	Helen Bench	5'4	Shirley Lagestee				
LJ	18'7	Sue Owens	18'2	Mary Lalum	17'1	Kathy Anderson	15'11	Bev Lewis				
SP	35'2½	Kathy Moore	40'5¼	Merridy Taylor	36'9	Mary Boron	47'9½	Mary Jacobson				
DT	109'11	Sue McLalin	134'5	Lori Lyford	114'4	Mary Boron	149'6	Beth Smith				
JT	118'10	Sue McLalin	160'9	Diane Franklin	152'0	Mary Boron	157'9	Mary Boron				

CLUB RECORD CONTEST KALEIDOSCOPE:-The TUS Levenkusen Club from West Germany scored 11514 points and tallied a big, fat zero in the 200m hurdles. With a probable 1000 or more points in that event, they could be #1 with such stars as Heide Rosendahl, Rita Wilden, Ellen Tittel, Christel Voss and Liesel Westermann....The Wolverine TC is loaded with a 'girl named Sue' as Sue Dudley, Sue Parks, Sue Owens and Sue McLalin hold the records for the 400, 800, 1500, HJ, LJ, DT and JT....Martha Watson has the Club record in the LJ for three clubs - TSU, LB Comets and LATC....Who holds the most club records as an individual? With 7 club records is Sarna of the Polish Budowlani Kielce Club, and they are good marks at 11.5, 23.7, 55.6, 15.0, 5'7¼, 21'0¼ and 47'33....Beth Warner, Ohio TC, has six club records as does Burglinde Pollak for ASK Potsdam - and they are good ones with 54.8, 13.1, 5'9¼, 20'10¼, 52'10¼ and 47'5....LuAnn Simon has six club records at Woodland HS and seven club records for the Flanagan Clan....Others with seven records include Ozark TC's Judy Vernon, Penny May of the Victoria (Can) Evergreens and Jenny Meldrum for the Toronto Tigerettes....Probably the best quality records still belong to Chi Cheng, who only holds five LATC marks, but all either are or were world records when made at 11.0, 22.4, 12.8, 26.2 plus 52.2, just a tenth off the world mark for the 440....Sara Callaway and Margie Fox hold 11 records for Dave's Speedettes and Wendy Koenig has eight club records for The Colorado Gold....But the CHAMPION OF ALL is Rose Gilbert of the Canyonville Bible Academy who has 11 records, none of them world class but all of them showing pretty good potential. Rose has the 100 (12.1), 200 (25.3), 400 (56.6), 800 (2:21.4) 1500 (5:15.0), 100H (15.7), HJ (5'0¼), LJ (18'8¼), SP (32'¾), JT (103'0) and pentathlon (3647). Club has no 200H record.

INDOOR ROUNDUP

500 IN COLUMBUS MEET

Columbus, Ohio, January 6:-Over 500 athletes from six states converged on Columbus, Ohio, to compete in the Community TC Second Annual Indoor meet held at the OSU vast Frech Field House. Fourteen new meet records were established.

In the women's division, Chris A'Harrah of the Delaware Sports Club won the 440 and 220 dashes and was second in the 60. Carol Thomson, also of the DSC, won the 60yH in 8.2s.

RESULTS: 60y, 1-Alfreda Daniels (Motor City) 6.8, 2-Chris A'Harrah (DSC) 7.1' 60yH, 1-Carol Thomson (DSC) 8.2, 2-Debby Lansky (Golden Triangle) 8.4; 220, 1-Chris A'Harrah 25.4, 2-Daniels 26.1; 440, 1-A'Harrah 57.5, 2-Ella Willia (Lipke TC) 59.6; 880, 1-Sue Parks (GT) 2:16.4, 2-Paula Strack (Kettering) 2:23.5, 3-Monique Opiola (THTC) 2:29.1; Mile, 1-Brenda Webb (KS) 5:16.0, 2-Joy Jarvis (KS) 5:16.2, 3 Nancy Shafer (Canton TC) 5:18.4; LJ, 1-Anita Lee (MOTC) 17'7½, 2-Willis 17'7¼; SP, Barb Grider (Illini TC) 35'6½; HJ, Lee 5'2; 880yR, Community TC 1:47.5, 2-Canton TC 1:48.4; MileR, Canton TC 4:05.8. 12/13 Division: 440, Robin Campbell (SITC) 57.6; 880, Campbell 2:20.0

LACEY IS LIGHTNING IN DC

Washington, DC, January 12:-Good performances by Lacey O'Neal and Chris A'Harrah highlighted the Annual National CYO Invitational at the Cole Field House.

O'Neal started the evening with a terrific 7.6 win in the 60y hurdles and returned minutes later to win the 60 yard sprint in an impressive 6.8.

A'Harrah ran a solo 56 flat quarter after almost falling off the track on the tight turns. She finished twenty yards ahead of last year's winner Sheila Ingram (59.3).

RESULTS: 60y, 1-Lacey O'Neal (SITC) 6.8, 2-Jackie Taylor (Travelers AC) 6.9; 60yH, 1-O'Neal 7.6, 2-Carol Thomson (Del SC) 7.9, 3-Lavonne Neal (Philadelphia Hawks) 8.1; 880, Susie White (SITC) 2:25.2.

WOOD 48' AT NEW HAVEN

New Haven, Connecticut, January 14:-Veteran thrower Denise Wood tossed the shot 48'0 even for her 1973 season best for the only good mark at the weekly Yale University indoor field house. Barbara Friedrich, onetime US javelin record holder now working on a comeback, was second at 39'5. D. Ennis of Nutley TC won the 880 and mile in 2:20.6 and 5:12.4s.

NOW IT'S THE DORSEY SISTERS

Indiana, January 20:-The Dorsey Sisters, Connie and Cindy, each won their specialty at the Indiana USTFF Championships on the indoor boards here tonight. Connie took the high jump at 5'5 on fewer misses over young Anita Lee while Cindy sped a 58.4 quartermile to win that event over tough Janis Vetter.

RESULTS:LJ, Ann Egenolf (Terre Haute TC) 18'4; 880, 1-Paula Strack (KS) 2:18.4, 2-Debbie Vetter (BRTC) 2:19.5, 3-Maeoper West (Illini TC) 2:21.9; Mile, 1-Monique Opiola (THTC) 4:59.9, 2-Brenda Webb (KS) 5:02.1, 3-Kathy Kuyk (Un) 5:03.2, 4-Joy Jarvis (KS) 5:03.5 (15y); 880yMedR, Illini TC 1:49.9; 60y, Linda Blankley (Motor City PAL) 7.0.

JUDY FONTAINE WINS THREE

New Haven, Connecticut, January 21:-Judy Fontaine, the bright light of the Age Group AA, scooted to three gold medals at the Yale University indoor facility. Fontaine won the 60 in 7.0, the 220 in 26.1 and the long jump at 18'10½

EASTERN MICHIGAN INVITATIONAL

Ypsilanti, Michigan, January 19:-Winners at the Fifth Annual Eastern Michigan Indoor Invitational were: 880, Sue Parks (Golden Triangle) 2:12.4; 60y, Deby Lansky (GT) 7.4; LJ, Sue McLain (Wolverine TC) 17'0; 880yR, Western Ontario 1:52.6.

RENDER & TOUSSAINT FLY IN PHILY

Philadelphia, Pennsylvania, January 19:-A strong field was assembled for the two women's events at the Philadelphia Classic held on the fast Spectrum track. The 60 yard dash boasted a top notch field of Pat Hawkins, Alfreda Daniels, Lacey O'Neal, Matteline Render and Carmen Dean. Veteran O'Neal did not have her usual explosive start and the finish was tight between Render, Daniels, Hawkins and O'Neal with barely 12 inches separating first from fourth. The officials however, were reluctant to give any two runners the same time and ended up with 6.9 for Render, 7.0 for Hawkins, 7.1 for Daniels and 7.2 for O'Neal.

Cheryl Toussaint and Chris A'Harrah were the prime entries for the 440 as each had run 56.0 just a week earlier - Cheryl on the 260y Champaign track on Sunday and Chris on the 160y CYO Cole Field House on Friday the 12th. The glamour was lost when A'Harrah injured a hamstring while warming up, but the race still turned out to be a good one as Pat Helms took the early lead and Fitzgerald and Toussaint made their moves with just one lap to go. Toussaint caught the 16 year old Helms at the tape, winning in 56.6 to 56.7 for Helms and 56.8 for Fitzgerald.

A'HARRAH MAKES BIG SPLASH

Philadelphia, Pennsylvania, January 18:-Young Christine A'Harrah highlighted the Philadelphia Track Carnival with impressive wins in the 60 and 220 yard sprints plus two sizzling relay legs. In the short sprint, A'Harrah was off fast and won by nearly three yards over Pat Helms, 6.8 to 7.0. In the furl ng, in spite of lousing up all three turns, she won by nearly eight yards over Helms, 26.4 to 27.3.

RESULTS: 60y, 1-Chris A'Harrah (DelSC) 6.8, 2-Pat Helms (Philadelphia Clippers) 7.0, 3-Virginia Lilly (PH) 7.0; 60yH, 1-Lavonne Neal (PH) 7.9 (7.8h), 2-Carol Thomson (DelSC) 7.9; 220, 1-A'Harrah 26.4, 2-Helms 27.3; 440, 1-Helms 59.2; 880, 1-Scandurra (Suffolk AC) 2:21.3, 2-Betty Cuthbert (Padukies) 2:21.3; Mile, Scandurra 5:09.4; HJ, Karen Moller 5'3½.

KOENIG TRIPLE WINNER

Albuquerque, New Mexico, January 20:-Wendy Koenig dominated the Eighth running of the Albuquerque Olympette Indoor Invitational as she won three events, the 50y hurdles, the 440 and the long jump. Carol Hudson had a good 2:11.2 half mile with Anne Gallaher fast improving with a 2:12.6. Janet Brown won both sprints as nearly 350 athletes competed from eighteen different clubs.

RESULTS: 50y, 1 Janet Brown (UCTC) 6.0, 2-Pam Ellsworth (MTC) 6.1; 50yH, 1-Wendy Koenig (TCG) 7.1, 2-Donna Harridge (TexTC) 7.2; 220, 1-Janet Brown 25.1, 2-Carol Hudson (AOC) 26.2; 440, 1-Koenig 56.2, 2-Cindy Ashby (AOC) 59.7; 880, 1-Hudson 2:11.2, 2-Anne Gallaher (Phoenix TC) 2:12.6, 3-Barbara Lawson (TOG) 2:16.3, 4-Miki Hervey (TexTC) 2:22.8; Mile, Lawson 5:05.1, 2-Nancy Ihrman (PTC) 5:19.1; HJ, 1-Katie Solon (AOC) 5'4, 2-Alice Pfaff (UCTC) 5'2, 3-Lisa Chiavario (AOC) 5'2; LJ, 1-Koenig 18'9, 2-Pfaff 17'6½, 3-Chiavario 17'4¼; 4kSP, 1-Barbara Butler (AOC) 38'9½, 2-Sallie Caton (UCTC) 37'7, 3-Kelly Fuiks (Cactus Wrens) 35'9½. 12/13 Division: 50y, Terrie Harrell (MTC) 6.2; 50yH, Andie Shapiro (MTC) 7.4; 220/440, Jan Fox (TCG) 27.0/61.2; HJ, Monique Dinoithan (VOSTC) 5'1; 6#SP, Kelly Curran (TCG) 44'8.

LARRIEU 4:46.8

San Francisco, California, January 26:-Francie Larrieu won the featured mile race with ease here tonight as she coasted to a 4:46.8 clocking, far outdistancing runner-up Mary Decker who had a 4:59.2 to win a tight battle for second ahead of Tina Anex (4:59.2) and Cindy Poor (4:59.6).

Mable Ferguson won the 60y sprint in 6.8 over Creola Miller, Ravenswood, (6.9), and Kathy McWilliams of Will's Spikes upset Olympian Cindy Gilbert to win the high jump, both girls clearing 5'6.

The Sacramento Road Runners won the 4x1 lap relay in 1:15.5 over Ravenswood (1:16.1) and the Millbrae Lions (1:16.5).

NEUFVILLE GETS RECORD IN ALBUQUERQUE

Albuquerque, New Mexico, January 27:--Marilyn Neufville, making a successful return to track and field after tearing an achilles tendon in early 1972, sped to an American All Comers record for 300 yards as she whipped Janet Brown, Colorado's prime speedster, by more than 12 yards in 35.4, just 0.3 off Maureen Tranter's world record. Brown went into an early lead and although challenged by the swift Jamaican held the lead until the final curve when Brown ran out of fuel and Neufville breezed on past to win easily.

Wendy Koenig, The Colorado Gold's very versatile runner, opened the evening by upsetting world record holder Kathy Hammond in the 600 yard canter with a good 1:21.8 clocking. Hammond found the going too fast and too far for this time of year and was passed in the final strides by Anne Gallaher of Phoenix.

Janet Brown came back after her 300 to edge Martha Watson in the 60y sprint, both runners stopping the watches in 6.9s. Bobbette Krug won the 60y hurdles in a slow 8.2 to complete the straightaway events.

Hometown Carol Hudson ran a fine 1000y, winning in 2:34.7 for a new meet record. 32 year old Miki Hervey of the Texas TC led for the first quarter in 72 followed by world record holder for this distance, Kathy Gibbons and Barbara Lawson. Lawson had the lead at the half in 2:17 with Hudson now in close pursuit and Gibbons fading to third. Hudson blasted into the lead shortly after the 880 and had no trouble winning over Lawson.

The high jump was a good contest which saw Lisa Chiavario, AOC, hop over her best in many a year at 5'4 only to be satisfied with third place. Alice Pfaff and young Katie Solon of the AOC were both over 5'6, Pfaff winning the jumpoff. For Solon, this was a lifetime best.

The four lap relay was to feature the appearance of the strong Los Angeles Track Club with Martha Watson, Marilyn Neufville and Chi Cheng - handing off to Judy Graham - but at the last minute, clerk of the course shoved an extra starter into the LATC lane and before the first turn had been run, Watson had been bumped thrice and the baton knocked into the infield. Colorado TC actually won, but they were disqualified and the honors went to Albuquerque once again.

For some reason, Carol Hudson was voted the outstanding performer for her meet record in the thousand. It was a good result, but can hardly compare with an American record. But then it's always good to run in your own home town.

RESULTS: 600y, 1-Wendy Koenig (TCG) 1:21.8, 2-Anne Gallaher (PTC) 1:23.0, 3-Kathy Hammond (SacRR) 1:24.5, 4-Cindy Ashby (AOC) 1:24.9, 5-Judy Graham (LATC) 1:26.1; 300, 1-Marilyn Neufville (LATC) 35.4, (New American All Comers Record; American record 35.7 by Esther Stroy) 2-Janet Brown (UCTC) 36.6, 3-Pam Greene (MHTC) 37.0, 4-Alice Watson (DCD) 37.8; 60yH, 1-Bobbette Krug (Un) 8.2, 2-Pat Donnelly (SLOTG) 8.6, 3-Cathy Clark (LJTC) 8.7, 4-Heidi Davidson (UCTC) 8.7; 60y, 1-Janet Brown 6.9, 2-Martha Watson (LATC) 6.9, 3-Alice Watson 7.1, 4-Pam Greene 7.2; 1000y, 1-Carol Hudson (AOC) 2:34.7, 2-Barbara Lawson (TCG) 2:37.4, 3-Kathy Gibbons (GlenG) 2:39.6, 4-Linda Stecker (DCD) 2:40.4, 5-Miki Hervey (TexTC); 4x1 Lap Relay. 1-Albuquerque OC 1:24.1, 2-Duke City Dashers 1:24.6, 3-San Luis Obispo TC 1:24.7, (UCTC won but was disqualified; LATC did not finish); HJ, 1-Alice Pfaff (UCTC) 5'6, 2-Katie Solon (AOC) 5'6 3-Lisa Chiavario (AOC) 5'4.

PORTLAND INDOOR

Portland, Oregon, January 27:--Francie Larrieu had another good mile run here tonight, turning in a 4:44.2, the same as her winning time at the Sunkist meet two weeks earlier. The world record holder at this distance, Debbie Heald, had her fastest time of the year at 4:49.0 and seems to be headed toward a good season after serious doubts last fall.

Fran Auer Sighting of the South West Oregon CC won the 60 in 6.86 over Canadian Patty Loverock with Pan Am Champion Stephanie Berto back in fifth spot.

RESULTS: 60y, 1-Fran Sighting (SWOCC) 6.86, 2-Patty Loverock (Can) 6.87, 3-Denise Anderson (Falcon TC) 6.91; Mile, 1-Francie Larrieu (SJC) 4:44.2, 2-Debbie Heald (IMM) 4:49.03, 3-Debbie Roth (OreTC) 4:52.1, 4-Kathy McIntyre (Falcon TC) 5:00.4, 5-Vicki Foltz (Falcon TC) 5:01.4, 6-Margrit Hess (Can) 5:05.3; 440, 1-Maureen Crowley (Can) 57.76, 2-Cindy Roberge (Can) 59.76.

SUBSCRIBE TO 'WOMEN'S TRACK & FIELD WORLD'

.....

The only publication in the world
devoted exclusively to
women's and girl's track and field.

One Year \$5.00
US Air Mail \$9.50

Name _____

Address _____

State _____ Zip _____

WTFW - PO BOX 371 - CLAREMONT, CAL. 91711

TSU SPRINTERS HOT

Cleveland, Ohio, February 3:--Iris Davis, TSU, won another 50y sprint here tonight, just 24 hours after setting a new world record at 5.5 in Toronto. The Olympian won tonight in 5.9 over teammate Pat Henderson who also clocked 5.9. Another of the TSU sprint stable, Theresa Montgomery, was third in 6.0 and inconsistent Lacey O'Neal nabbed fourth in 6.1s.

Beth Warner won the 400 in 58.5 followed by Terri Sieppel (Kettering) in 59.5, Bonny Boring (Canton TC) 60.4 and Janice Vetter (Blue Ribbon TC) 60.5s.

Nancy Shafer won a slow half mile over Sue Parks, 2:13.5 to 2:15.3 with Debbie Vetter and Paula Strack trailing.

The TSU team of Iris Davis, Rhonda McManus, Montgomery and Pat Henderson won the 4x220 relay in 1:56.6, a measly 28.8 average leading one to believe the distance must be in error. Columbus Community TC was second in 1:58 followed by the Canton TC and the Ohio TC.

ASTRODOME MEET

Houston, Texas, February 10:880, 1-Susan Abernathy (Houston Sterling) 2:18.2, 2-Miki Hervey (TexTC) 2:19.0; 60yH, 1-Suzy Barker (Texas Deaf School) 8.4; 60y, 1-Debra Edwards (Worthing TC) 6.9, 2-Orien Brown (TexSthn) 6.9, 3-Carol Cummings (Prarie View) 6.9; 880yMedR, Prarie View 1:43.4.

CAMPBELL METRO'S BEST

New York, NY, February 10:--The Metropolitan Association held a development meet at the Columbia University field house and 14 year old Robin Campbell, SITC, won two events to grab top honors. The meet marked the return to the track scene of Charlene Johnson, now running for the NY PAL.

60y, 1 (Tie) Charlene Johnson (PAL) (6.9h), Diedre Wilson (PAL) (6.9h) and Sharon Osborne (PAL) 7.0; 220y, 1-Connie Simpson (PAL) 25.0, 2-Denise Johnson (PAL) 25.5, 3-Esther Stroy (SITC) 25.6; 440, 1-Denise Johnson 57.5, 2-Marilyn Bastian (PAL) 58.1; 880/Mile, Robin Campbell (SITC) 2:14.5/5:08.2; 60yH, 1-Pat Hawkins (Atoms) 7.9, 2-Lorraine Tummings (Atoms) 7.9, 3-Carmen Brown (Atoms) 8.1h; SP, Denise Wood (Un) 46'7.

WATSON SHARP AT TIMES MEET

Los Angeles, California, February 9:-Martha Watson, Los Angeles TC, scored a clear win over a good field of sprinters to highlight the women's events at the 14th Annual Los Angeles Times Indoor Games. The USA Olympic leadoff runner for the 400m relay at Munich, Watson was off well, ran even with the field for the first 20 yards, then suddenly burst to the front to win going away in 6.8 seconds. Mable Ferguson, another US Olympian, nabbed second in 6.9, edging Poland's 1968 200m champ Irena Szewinska who also clocked 6.9s. Watson's conqueror the previous week at Albuquerque, Janet Brown, was 4th in 7.0s.

The competition was ballyhooed as featuring four outstanding international performers - Rosendahl, Bragina, Falck and Szewinska - but the Polish girl was the only one who showed.

The aborted 1000 yard run, set to feature Bragina, Falck and Larrieu, brought together the world record holder until last week, Kathy Gibbons, plus three unhealed runners, pint-sized Mary Decker of the Blue Angels, Judy Graham of the LATC, and a last minute addition, Ruth Kleinsasser of the LATC who had competed in two events the previous day. Decker led at the quarter in 64.7 followed by Gibbons, Graham and Kleinsasser. The order was unchanged at the half with Decker passing in 2:14.0s. Graham made her move at this point and just missed catching the tiring Decker at the tape, both runners managing the same time, a good 2:33.4s. Kleinsasser, in her first big time appearance, nabbed third as she swept by Gibbons in the home straight, 2:34.7 to 2:35.8s.

A good field toed the line for the 500y with Marilyn Neufville, Wendy Koenig, Jarvis Scott, Williamae Ferguson and Patty Cape ready to go. Neufville sped to the front and led after one lap in 19.8 and after two in 40.8 at which point she began to run out of gas and was passed by Koenig with 140y to go. On the final turn Scott also passed Neufville, but cut in, forcing the Jamaican off the track and for this maneuver was disqualified. Koenig had a fine win in 1:05.5 for a new meet record, Neufville clocked 1:08.3 for second with Patty Cape getting the third spot, no time announced.

An interscholastic 4x1 lap relay brought together five institutions who contested the event for the first time in this meeting. The winner was a foregone conclusion as Long Beach Wilson was loaded with AAU runners. With Theresa "Little Chi" San Agustin leading off and Ander Garcia anchoring, even two very poor handoffs couldn't stop the Bruins as they won in 1:19.1 over Laguna Beach (1:22.8), San Fernando (1:23.7), Morningside and Redondo High Schools.

Patty Johnson won the 60y hurdles in 7.8 over Bobbette Krug (8.1) and Pat Donnelly (8.2).

BROWN, LAWSON EACH WIN TWO

Boulder, Colorado, February 11:-Janet Brown and Barbara Lawson each won two events at the Open Indoor Meet staged in the University of Colorado field house over the 220y tartan track. Pam Greene, Mile High TC, turned in two good races to chase Brown to the tape in both the 60 and the 220, her first good races of the year.

1/4 Over Division: 60, 1-Janet Brown (UCTC) 6.9, 2-Pam Greene (MHTC) 6.9; 220, 1-Brown 25.4, 2-Greene 25.5; 880/1 1/2m, Barbara Lawson (TCG) 2:20.1/8:16.5; 60yH, 1-Danette Wilson (BC) 8.1, 2-Lucia Vaamonde (Un) 8.2; SP, Desiree Gronwald (BC) 40'0, Sallie Caton (UCTC) 37'4, Vaamonde 31'6; HJ, 1-Cheryl Friersen (Un) 5'6, 2-Alice Pfaff (UCTC) 5'6; LJ, 1-Pfaff 18'4 1/4, 2-Vaamonde 18'3 1/2, 3-Wendy Koenig (TCG) 18'3.

PITTSBURGH CLASSIC from John Harwick

Pittsburgh, Pennsylvania, February 10: 50y, 1-Carmen Dean (Ambler OC) 6.0, 2-Desma Reed (Ambler) 6.2; 440, 1-Pat Helms (Philadelphia Clippers) 56.7, 2-Cindy Wright (Fairfield Striders) 58.5; Mile, 1-Monique Opiola (Terre Haute TC) 4:57.2, 2-Kathy Schilly (Syracuse Chargers) 5:04.7, 3-Anita Scandurra (Suffolk AC) 5:05.3; 880yR, Ambler OC 1:48.8; MileR, THTC 4:04.2; 2MR, Kettering Striders 9:57.6.

February 11:-50yH, Carol Thomson (DelSC) 6.9; 50y, Carmen Dean 6.0; 220, Linda Blakely (Motor City) 25.4; 440, Pat Helms 59.2; 880/Mile, BETTY CUTHBERT (Padukies TC) 2:19.9/5:21.4; 2M, Betsy Miller (Cleveland Hts Comets) 11:35.1; LJ, Thomson 16'2; HJ, Karen Moller (DelTC) 5'2.



LATC's JUDY GRAHAM, who is not much bigger than a minute, just fails to catch MARY DECKER, Blue Angels, who is even smaller, at the LA Times Meet 1000y run. Both runners clocked 2:33.4s. (Don Chadez photo)

OLYMPIC INVITATIONAL from Jesse Abramson

New York City, February 16:-Iris Davis, Tennessee State, was selected as the outstanding woman competitor of the Fifth edition of the US Olympic Invitational in Madison Square Garden by a panel of five T&F experts. Davis won the 50m sprint in 6.2 seconds to equal the meet record.

Marilyn Neufville, Jamaica and the Los Angeles Track Club, beat a strong field to win the 400 meter dash, the event in which she owns the world record. Neufville went to the front early, held off a challenge from Jarvis Scott and won by four yards in 56.0s.

Cheryl Toussaint squelched the aspirations of young Robin Campbell in the half by covering the 800 meters in 2:08.6 to Campbell's 2:09.5s.

RESULTS: 50m, Heat 1, 1-Mattline Render (NYPAL) 6.2, 2-Pat Hawkins (Atoms) 6.4, 3-Pat Henderson (TSU) 6.4; Heat 2, 1-Iris Davis (TSU) 6.3, 2-Lacey O'Neal (SITC) 6.4, 3-Kathie Lawson (LibAC) 6.4, 4-Irena Szewinska (Pol) 6.5. 50m Final, 1-Davis 6.2, 2-Render 6.3, 3-O'Neal 6.3, 4-Henderson 6.3, (Hawkins disqualified for false starts); 400m, 1-Marilyn Neufville (LATC) 56.0, 2-Jarvis Scott (IAM) 56.5, 3-Kathy Hammond (SacRR) 56.7, 4-Gale Fitzgerald (Atoms) 56.7; 800m, 1-Cheryl Toussaint (Atoms) 2:08.6, 2-Robin Campbell (SITC) 2:09.5, 3-Nancy Shafer (Canton TC) 2:12.3, 4-Gail Olinek (Toronto OC) 2:14.6, 5-Titi Adeleke Philadelphia Hawks/Nigeria) no time.

MASON DIXON GAMES

Louisville, Kentucky, February 10: 70yH, 1-Mamie Rallins (TSU) 9.0, 2-Kathy Anderson (Canton TC) 9.9; 70y, 1-Iris Davis (TSU) 7.7, 2-Theresa Montgomery (TSU) 7.8, 3-Irina Szewinska (Pol) 7.8, 4-Alfreda Daniels (Detroit PAL) 7.8; HS 70, Marcia Cole 8.0; 440, 1-Beth Warner (Ohio TC) 56.8, 2-Nancy Shafer (Canton TC) 57.3, 3-Rhonda McManus (TSU) 57.5; 880yR, 1-TSU 1:41.1, 2-Detroit PAL 1:42.3, 3-Canton TC 1:44.6.

LARRIEU 4:47.9 AT OAKLAND

Oakland, California, February 10:-Francie Larrieu led from the gun to win the featured mile at the Oakland Indoor Meet in a good 4:47.9. Mary Decker midget miler from the Blue Angels edged Kathy Gibbons for second.

RESULTS: Mile, 1-Larrieu 4:47.9, 2-Mary Decker 4:52.7, 3-Kathy Gibbons (Un) 4:54.4, 4-Eileen Claugus (WS) 4:55.7; 500m, 1-Jarvis Scott (LAM) 1:14.0, 2-Kathy Hammond (SacRR) 1:15.1, 3-Brigitta Larrson (BA) 1:15.8; 50mH, 1-Patty Johnson (Club NW) 7.0, 2-Deanne Carlsen (SacRR) 7.5, 3-Cherrie Sherrard (SacRR) 7.6, 4-Marilyn King (ML) 7.6; 4x200, Millbrae Lions 1:46.8, 2-SacRR 1:47.4, 3-Ravenswood Juliettes 1:48.4; 4x400m, 1-SacRR 4:00.7, 2-LJTC 4:09.7; LJ, (exhibition), Marilyn King 19'3; 12/13 4x160, Millbrae Lions 1:17.4.

HUBNEROVA BEATS WITSCHAS

Berlin, East Germany, February 2:-Milena Hubnerova, Czechoslovakia's 1968 Olympic high jump champion who stands only 5'6½, scored a small upset when she defeated new indoor world record holder Rosemarie Witschas and a strong field at an indoor meeting here. Hubnerova scaled 1.85/6'0½ with Witschas second at 1.80/5'10½. Others in the field included Alena Proskova of Czechoslovakia (5'8½), Rita Gildemeister of East Germany (5'8½), Kirst of East Germany (5'8½).

Selmigkeit won the sprint series from France's Sylviane Telliez, Kafer of Austria took the 400 in 55.7 over Duclos of France with 55.7 and some names appeared in the summaries of athletes who were thought to have retired after Munich - in the long jump Viorica Viscopoleanu was third with a leap of 20'5; Nowak of Poland graced the hurdle event and Maria Sykora of Austria was back running after being forced out of her American tour by injuries.

Anneliese Ehrhardt won the hurdles at 50 meters with clockings of 6.95 and 7.04 for the two races.

BRITISH INDOOR CHAMPS by Cliff Temple

Cosford, England, February 2/3:-Olympic high jump fourth-placer Barbara Inkpen was the star of the British Indoor Championships as she raised her own UK National Indoor record to 6'1¼ from her previous indoor mark of 5'10¼. The new performance thus not only made her the first Briton to clear six feet indoors, but also equalled Debbie Brill's Commonwealth best. Second at 5'8½ was Olympic pentathlon champion Mary Peters, making her first competitive appearance since Munich. Mary, with only three weeks training behind her, (and having attended over 130 functions since her return!), was pleased with her performance, and she and Barbara were expected to face new world record holder Rosemary Witschas when Britain met East Germany in a full-scale indoor international at Cosford on February 17. Inkpen will miss the European Championships at Rotterdam, March 10/11, because that weekend she marries British international walker Carl Lawton.

Earlier in the Championships, Mary Peters had reached the final of the 60m hurdles, but withdrew after a slight hamstring strain. When she returns to full fitness she hopes to compete in the new European Pentathlon Cup this summer, and then defend her Commonwealth Games pentathlon and shot put titles early next year in Christchurch, New Zealand.

In the absence of Sonia Lannaman, Andrea Lynch won the 60m dash while Verona Bernard clipped a fifth of a second from Marilyn Neufville's UK all-comers 400m best with 54.6 in the 400m. Liz Connors set what is believed to be a world indoor best for 3000m - 9:36.0 - but then no one has heard of such an event being held indoors anywhere outside Britain yet!

RESULTS: 60m, 1-Andrea Lynch 7.4, 2-Judy Vernon 7.5, 3-Della Pascoe 7.8; 400m, 1-Verona Bernard 54.6, 2-Ruth Kennedy (16y) 55.9, 3-Linda Taylor 56.3; 800m, 1-Norine Braithwaite 2:10.4, 2-Gloria O'Leary 2:11.7; 1500m, 1-Jean Lochhead 4:30.6, Mary Stewart (16y, Ian's sister) 4:32.5; 3000m, 1-Liz Connors 9:36.0, 2-Barbara Banks 9:46.4; 60mH, 1-Judy Vernon 8.6, 2-Pat Pryce 8.7; HJ, 1-Barbara Inkpen 6'1¼, 2-Mary Peters 5'8½, 3-Denise Brown 5'8½; LJ, 1-Barbara Barrett 19'9, 2-Ann Wilson 19'7; SP, 1-Brenda Bedford 47'10½, 2-Heather Stuart 47'5½.



Fabulous full-color 23x38-inch Olympic posters

- (1) HEIDE ROSENDAHL, Long Jump
- (2) HILDEGARDE FALCK, 800 Meters
- (3) ULRIKE MEYFARTH, High Jump
- Men's Track & Field*
- (4) VALERIY BORZOV, 100 meters
- (5) WOLFGANG NORDWIG, Pole Vault
- General*
- (6) OLYMPIC STADIUM AND PARK

\$3.00 for first poster (post paid).

\$2.50 for each additional poster ordered
at the same time.

California residents please add 5% sales tax.

Order from WTFW

BOOKS

COMPUTERIZED RUNNING TRAINING PROGRAMS, Jim Gardner and Gerry Purdy. A new concept in training. Using a computer, the authors have taken the guesswork out of interval training—devising sets of workouts geared to the specific ability of each runner, all distances. Paperback. 1970. 100pp of text, 122pp of tables. Illustrated. \$4.50.

THE CONDITIONING OF DISTANCE RUNNERS, Tom Osler. Good little book for those interested in events over the 6-mile. 1967. 29 pp. \$1.25.

ENCYCLOPEDIA OF ATHLETIC MEDICINE (Booklet of the month no. 12) Dr. George Sheehan describes the ailments peculiar to distance people and suggests treatment for them. Very useful for coaches and runners. 1972. Paperback, 84 pp., ill. \$1.95.

INTERVAL TRAINING (Booklet of the month no. 16)—Nick Costes, an Olympic distance runner and college track coach, takes a fresh look at the subject. The result is a booklet loaded with helpful hints on using the method effectively. 1972. Paperback, 82pp. \$1.95.

LONG SLOW DISTANCE, THE HUMANE WAY TO TRAIN, Joe Henderson. Training needn't be a pain—or so the experiences of a number of mildly to highly successful distance runners indicate. Bob Deines and Amby Burfoot are among the converts to comfortably-paced LSD running. 1969. Paperback, 64 pp., illustrated. \$2.00.

MIDDLE DISTANCE RUNNING, Percy Cerutti. Percy Cerutti has strong, often unique ideas on almost everything. And he doesn't hesitate to express them forcefully. When the topic is middle-distance running, he speaks from solid experience. Cerutti coached Herb Elliott, and the unorthodox methods catapulted Elliott to world fame as a miler in the late '50s. Cerutti gives particular emphasis to the roles of strength training, breathing and running techniques. 1964. Hardback, 197pp. \$4.95.

NEW VIEWS OF SPEED TRAINING (Booklet of the month no. 4) Speedwork—fast training—has gotten an undeserved bad name. When used properly, it builds the sharpness demanded in fast racing. This booklet covers the topic well. Arthur Lydiard contributed an excellent article. 1971. Paperback, 52 pp., illustrated. \$1.25.

PRACTICAL RUNNING PSYCHOLOGY (Booklet of the month no. 11) Dr. Bruce Ogilvie at San Jose State College has studied several thousand athletes and he is a major contributor to this valuable booklet. It is a guide to understanding the distance athlete's mental makeup, and making the most of all-important emotional factors. 1972. Paperback, 52 pp., ill. \$1.50.

RACING TECHNIQUES (Booklet of the month no. 13) At last, a booklet that centers on HOW races are run—not just the training before and the statistical aftermath. Includes a wealth of practical advice on pacing and tactics, optimum racing frequency, comparing performances in different events. 1972. Paperback, 52 pp. \$1.50.

ROAD RACERS AND THEIR TRAINING, Joe Henderson. The first comprehensive survey on this subject. Includes general material on this aspect of the sport, plus detailed data on the training, philosophies, etc. of 60 top road runners. 1970. Paperback, 96 pp., illustrated. \$2.50.

THE RUNNER'S DIET (Booklet of the month no. 14) The long-awaited guide to the feeding and watering of runners. Suggests ways to improve performance through dietary control, weight watching, proper drinking habits. Based on the latest scientific data, and tested by runners themselves. 1972. Paperback, 84pp., illus. \$1.95.

RUN RUN RUN, Fred Wilt. The most complete book available on running technique. All training methods, theory, tactics, warmup, pace—from sprinting through marathon. 1964. 281 pp. Paperback, \$3.50. Hardback, \$5.00.

RUNNING AFTER FORTY (Booklet of the month no. 5) Veterans running is booming, and now there's a booklet specifically about and for the runners over 40. Larry Lewis the 105-year-old marvel and Bill Emerton are the subjects of full-length features. Plus 21 personality/training profiles. Emphasis on distance running. 1971. Paperback, 40pp., illustrated. \$1.00.

STAMPFL ON RUNNING, Franz Stampfl. A thorough account of the acclaimed coach's interval training methods, which have influenced athletes of the class of Roger Bannister and Ralph Doubell. 1956. Hardback, 159pp., ill. \$3.50.

Many, many more books covering all aspects of track and field are available from Runner's World. Write for the complete booklist. Box 366, Mountain View, Ca. 94040.

WTFW, BOX 371, CLAREMONT, CALIF. 91711

Qan.	Book	Price
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
	Add 15¢ postage per book	_____
	Calif. residents add 5% tax	_____
	Total amount enclosed	_____

Order

Name _____

Address _____

City _____

State/Zip _____

SPAAU ALL COMERS

Valencia, California, January 6:--The always powerful Southern Pacific AAU opened its outdoor competition at the College of the Canyons all-weather track with some top flight results.

14/Over Division: 60y, 1-Mable Ferguson 6.8, 2-Martha Watson (LATC) 6.8, 3-Jan Svendsen (LATC) 7.0; 100y (+0.8), 1-Mable Ferguson (WCJ) 10.9, 2-Shirley Lennyom (WCJ) 11.6; 880, 1-Mary Decker (BA) 2:15.9, 2-Ruth Kleinsasser (LATC) 2:21.1; 4x160R, LATC (Watson, Neufville, Chi, Johnson) 1:12.6; 440, Neufville 58.4; DT, Debby Langevain (SC) 138'6; SP, Jan Svendsen 46'7". 12/13 Division: 100/220, Tina Roberson (LAJ) 11.4/27.5. 10/11 Division: 100/220, Tanya Willia (OCGTC) 12.4/29.0. 9/Under Division: 100/220/440, LaTayna Dawkins (LA Jets) 12.7/30.2/70.7.

Valencia, California, January 28:--College of the Canyons, just a stone's throw from Magic Mountain, was the sight of another SPAAU All Comers competition. Although wind conditions were ok when the meet got under way and did not affect the short races, by dusk the speed of the wind exceeded the strength of the runners, affecting the marks in the distance runs. Mable Ferguson had a good 24.2 legal 220, sister Williamae a good 440 in 57.5 and Ruth Kleinsasser waltzed off with the 880 and mile runs.

14/Over Division: 220, 1-Mable Ferguson (WCJ) 24.2, 2-Rosetta Birt (LATC) 25.3 (wind +1.0); 440, 1-Williamae Ferguson (WCJ) 57.5, 2-Yolanda Rich (LAJ) 58.2; 880/Mile, Ruth Kleinsasser (LATC) 2:16.6/5:10.7; 440yR, LA Jets 50.7; JT, Denise Sherrill (LATC) 141'5; SP/DT, Jan Svendsen (LATC) 46'0"/145'10. 12/13 Division: 100/220, Leia Johnson (LAJ) 11.5/26.2; HJ, Gail Pharris (Lomita TC) 4'10; DT/JT, Sue Carney (LTC) 77'0/92'0. 10/11 Division: 100/220, Janet Ballard (WCJ) 13.1/30.0. 9/Under Division: 100/220/440, LaTanya Dawkins (LAJ) 13.5/30.0/69.5.

FERGERSON 24 FLAT

Valencia, California, February 17:--Mable Ferguson, starting the 1973 season red hot, sped to a 24.0 flat 220 clocking at the SPAAU's All Comers Meet at the College of the Canyons grasstex track. Mable was aided by a legal wind of 2.6mps and was chased across the finish line by older sister Williamae in 24.8s.

14/Over Division: LJ, Gilda Thompson (LAJ) 17'2½; HJ, Virginia Oliver (IMM) 5'2; SP, Emily Dale (LMM) 42'4¼; JT, Denise Sherrill (LATC) 151'5; 400mH, Clydine Crowder (IMM) 66.2; 60/100, Janice Wiser (SLOT) 7.1/11.2; 440, Yolanda Rich (LAJ) 57.8. 12/13 Division: 100/220/LJ, Linda McQuarrie (LBC) 11.9/27.2/17'0¼; HJ, 1-Gail Pharris (LTC) 4'10, 2-Laurie Carman (Santa Barbara Sandpipers) 4'10; SP/DT, Bea Hunt (Sports United Rialto Roadrunners) 36'0¼/85'4¼; JT, 1-Kelly Robertson (SCC) 116'3, 2-Lori VanBenthem (LJTC) 107'3, 3-Lisa VanBenthem (LJTC) 93'11, 4-Lynn VanBenthem (LJTC) 91'7; Mile, Kathy Mintie (IMM) 5:11.8. 10/11 Division: LJ/50yH, Erin Pike (LMM) 14'8¼/8.1; HJ, Terri Smithey (LBC) 4'6; 100/220, Tanya Willis (Orange Coast TC) 12.3/28.2; 880, Short Webster (SCC) 2:35.8; Mile, Corrine Nunez (SURRE) 5:35.8. 9/Under Division: 100, Tanya Dawkins (LAJ) 13.3, Tina Scott (SCC) 13.4 (separate races); 220, 1-Scott 30.0, 2-Dawkins 30.5; 880, Andrea Kirkhorn (LMM) 2:42.5.

ASIAN RECORDS from Rolf van der Laage

100m	11.0	Chi Cheng (ROC)	1970
200m	22.4	Chi Cheng (ROC)	1970
400m	51.2	Sin Kim Dan (SK)	1964
800m	1:58.0	Sin Kim Dan (SK)	1964
1500m	4:34.1	Meiko Inoue (Jap)	1971
100mH	12.8	Chi Cheng (ROC)	1970
HJ	5'11½	F. S. Wu (PROC)	1971
LJ	21'1½	C. P. Hsiao (PROC)	1965
SP	54'6	H. Y. Chung (PROC)	1965
DT	183'4	T. T. Liu (PROC)	1966
JT	179'11	M. Kosaka (Jap)	1972
Pent	4448	S. Hiramoto (Jap)	1971
4x100	46.5	Japan	1964
4x400	3:43.1	Japan	1971



MODUPE OSHIKOYA, Nigeria, winner of both jumps at the African Championships with marks of 5'7 and 20'2.

AFRICAN CHAMPIONSHIPS

Lagos, January 15:--100, Annum (Gha) 11.7; 400, Chemabwai (Ken) 54.0; 800, Anyakun (Uga) 2:09.5; 1500, Kessime (Uga) 4:38.7, 2-Wagaki (Ken) 4:38.7; HJ/LJ, Oshikoya (Nig) 5'7¼/20'2¼; SP, Okike (Nig) 44'7; DT, Hart (Gha) 134'8; 4x100, Ghana 46.2; 4x400, Uganda 3:45.4.

AUSTRALIA - POLLOCK RETIRES from Bernie Cecins

Unable to overcome recurring leg injuries, world record holder for the 880 and 440, Judy Pollock has announced her retirement from the sport. Pollock, born in 1940, won just about every title possible for her - except the elusive Olympic Games. In 1968 she was favored in the 800, but pregnancy forced her out. In 1972 she was again one of the top choices but injuries forced her out again. Now she is lost to the sport and Australia will never be the same with Pollock and Kilborn-Ryan not appearing in their results.

RESULTS: Adelaide, Dec. 12, JT, Jenny Symon 161'9; Melbourne, Dec. 12, DT, Chris Schultz 145'5; Melbourne, Dec. 17, High school meet, 400, Lorraine Dalziel 56.3; HJ, Maxine Tre-size 5'5; SP/DT Gael Mulhall 44'10¼/146'3; Sydney, Dec. 12, 200m, Alison Ross-Edwards 24.4, Margaret Sargent 24.5; 200mH, Diane Pease 27.8; Brisbane, Dec. 23, 200m, Denise Robertson 23.5w, Barbara Johnson 23.9w; Perth, Dec. 26, Triple Jump, Anne Masters 37'¾ (Possible world best?); Melbourne, Dec. 26, 100/200, Raelene Boyle 11.5w/23.5; 800, Rendina 2:08.5; 400, Margaret Travers 55.0; Melbourne, Jan. 13, 100, Boyle 11.6; 400, Judy Canty 55.4; JT, Petra Rivers 193'7; Sydney, Jan. 13, 1500, Angela Cook (former national walking champion) 4:30.0; 100mH/200mH, Pease 14.2/28.2; Adelaide, Jan. 13, 100, Elizabeth Murray 11.5; Perth, Jan. 21, 100/200, Boyle 11.5/23.5; 400, Rendina 53.8; Adelaide, Jan. 20, 200, Lundberg 24.1; Melbourne, Jan. 24, 400, Marion Fisher 55.5, JT, Rivers 182'9; Sydney, Jan. 27, 100/200, Boyle 11.5/23.2; 400, Ross-Edwards 54.6; LJ, Sue New 20'1¼; Melbourne, Jan. 27, SP, Anne Karner 50'2½; Melbourne, Feb. 3, 100mH, Gaye Dell 13.9 (13.7 on 1/2); 800, Orr 2:09.1; Adelaide, Feb. 3, 800, Judy Hart 2:08.2; Brisbane, Feb. 3, LJ, Nixon 20'11w; 100, Robertson 11.7; Sydney, Feb. 3, LJ, Nixon 20'10½, Lynn Tillet 20'4; 200mH, Pease 27.7.

1972 WORLD LIST By Jan Popper & Dr. Elio Trifari

For the first time since WTFW has been in existence, a 50 deep world list is being published at such an early date. Reason for the delay in the past has been that only about 70% of marks have been reported before April, but now the sport is growing and although the kind of information needed to make such a report as this is far from adequate, we may now say the list is almost complete. However, this 50 deep list may suffer from some missing details from such big nations as the USSR, the USA, GDR and Australia. Therefore, any reader who has additional information about the marks please send them to the editor of WTFW.

Name changes during the 1972 season for the track event performers include the following: Struppert was Schrickel, Richter was Irrgang, Shakhmorov is now Rot, Gillies was McCallum, Rendina was Neighbour, Kaesling is now Luenschlun, Kacperczyk was Hryniewicka, Cropper was Lowe, van Gerven was vd Stelt, Holmen was Waern, Anisimova was Poluboyarova and Suranova was Kucmanova.

Shown here is the name, country, date of birth (120550 = December 5, 1950), performance, place in the competition, site, date.

100y/100m

Renate Stecher (GDR)	120550	11.0	1	Potsdam	0306	Sylviane Telliez (Fra)	201042	23.0	2	Berlin	1406
Ellen Strophal (GDR)	270752	11.0	1	Potsdam	1506	Wilma van Gool (Hol)	110847	23.0	3	Potsdam	1506
Eva Gleskova (Cs)	260743	11.0	1	Budapest	0107	Valeria Bufanu (Rum)	071046	23.0	1	Bucharest	0907
Sylviane Telliez (Fra)	201042	11.1	1h	Berlin	1406	Petra Vogt (GDR)	200850	23.0	1	Dresden	1207
Wilma van Gool (Hol)	110847	11.1	2	Potsdam	1506	Doris Maletzki (GDR)	110652	23.0	1	Potsdam	2008
Baerbel Struppert (GDR)	260750	11.1	3	Potsdam	1506	Caludie van Straaten(SAfr)	220554	23.1	1h	Pretoria	2503
Sylvia Chivas (Cuba)	300954	11.1	1	Dresden	1207	Gyorgyi Balogh (Hun)	010548	23.1	1	Budapest	1006
Raelene Boyle (Aus)	240651	11.2	1	Sydney	2602	Barbara Bakulin (Pol)	230950	23.1	3	Warsaw	2806
Monika Meyer (GDR)	080654	11.2	2h	Berlin	1406	Marina Sidorova (SU)	160150	23.1	2	Moscow	1208
Irena Szewinska (Pol)	240546	11.2	2	Berlin	1406	Rosie Allwood (Jam)	041252	23.11e	8	Munich	0709
Doris Maletzki (GDR)	110652	11.2	1B	Potsdam	1506	Christiane Krause (GFR)	141250	23.17e	5s	Munich	0709
Evelin Kaufer (GDR)	220253	11.2	1	Erfurt	2306	Jackie Thompson (USA)	200754	23.18e	6s	Munich	0709
Barbara Ferrell (USA)	280747	11.2	1h	Frederick	0707	Rita Wilden (GFR)	091047	23.2	1	Bonn	0406
Iris Davis (USA)	300450	10.3y	1	Champaign	1208	Helga Seidler (GDR)	050849	23.2	1B	Berlin	1308
Petra Vogt (GDR)	200850	11.2	3B	Berlin	1308	Brigitte Steinhardt (GDR)	210749	23.3	3	Erfurt	2406
Ivanka Valkova (Bul)	281049	11.2	1B	Potsdam	2508	Nicole Pani (Fra)	301048	23.3	1	Paris	2506
Elfgard Schittenhelm(GFR)	130947	11.3	1	Stuttgart	0106	Barbara Ferrell (USA)	28 747	23.30e	4q	Munich	0409
Christina Heinich (GDR)	080749	11.3	1h	Berlin	1406	Penny Gillies (Aus)	200751	23.4	2	Sydney	1203
Carmen-Laura Valdes (Cub)	231154	11.3	5h	Berlin	1406	Mable Ferguson (USA)	180155	23.5y	1	Philadelphia	1305
Helena Flisnik (Pol)	220152	11.3	1B	1406	1406	Monika Meyer (GDR)	080654	23.4	4	Erfurt	2105
Fulgencia Romay (Cuba)	160144	11.3	5	Potsdam	1506	Evelin Kaufer (GDR)	220253	23.4	6	Berlin	1406
Cecilia Molinari (Ita)	221149	11.3	1	Graz	2506	Margaret Critchley (GB)	040449	23.4	1B	Warsaw	2806
Pam Greene (USA)	150254	11.3	1h	Frederick	0707	Fulgencia Romay (Cuba)	160144	23.4	4	Warsaw	2806
Martha Watson (USA)	190846	11.3	1h	Frederick	0707	Danuta Jedrejek (Pol)	170147	23.4	5	Warsaw	2806
Nadyezhda Besfamilnaya(SU)	271250	11.3	1B	Minsk	2807	Eva Gleskova (Cs)	260743	23.4	2	Budapest	0207
Galina Bukharina (SU)	140245	11.3	2B	Minsk	2807	Brigitte Rohde (GDR)	081054	23.4	2B	Berlin	1308
Danuta Straszynska (Pol)	040242	11.3	1h	Warsaw	1708	Penny Hunt (NZ)	180148	23.5	1	Pretoria	1803
Annelie Ehrhardt (GDR)	180650	11.3	1A	Potsdam	1508	Kathy Hammond (USA)	021151	23.6y	1	San Jose	0605
Annegret Richter (GFR)	131050	11.30e	2h	Munich	0109	Doris Selmigkeit (GDR)	250852	23.5	5	Erfurt	2105
Penny Gillies (Aus)	200751	11.4	1	Sydney	0502	Inge Helten (GFR)	311250	23.5	4	Bonn	0406
Mable Ferguson (USA)	180155	10.5y	1h	Phoenix	2503	Silvia Chivas (Cuba)	300954	23.5	6	Warsaw	2806
Bobbette Krug (USA)	190556	10.5y	1h	Phoenix	2503	Della Pascoe (GB)	280349	23.5	1	London	0107
Williamae Ferguson (USA)	49	10.5y	1h	Phoenix	2503	Donna Murray (GB)	010555	23.5	1	Southampton	0907
Alice Annum (Gha)	201048	11.4	1h	Nashville	0804	Carmen Valdes (Cuba)	231154	23.5	3	Dresden	1207
Debra Edwards (USA)	55	10.5y	1h	Houston	0804	Jelica Pavlicic (Yug)	54	23.5	1	Rijeka	2307
Rosie Allwood (Jam)	041252	10.5y	1h	Washington	2304	Mona-Lisa Strandvall(Fin)	210651	23.5	1	Helsinki	2008
Annegret Kroniger (GFR)	240952	11.4	1	Stuttgart	1105						
Valeria Bufanu (Rum)	071046	11.4	1	Bucharest	1305						
Mattline Render (USA)	170247	10.5y	1h	Dayton	2005						
Alfreda Daniels (USA)		10.5y	1s	Dayton	2005						
Orien Brown (USA)		10.5y	1s	Dayton	2005						
Karin Balzer (GDR)	050638	11.4	1B	Erfurt	2105						
Anita Neil (GB)	050450	11.4	1	Modesto	2705						
Doris Selmigkeit (GDR)	250852	11.4	3	Potsdam	0306						
Ljudmila Zharkova (SU)	260752	11.4	2	Bratislava	0306						
Brigitte Steinhard (GDR)	210749	11.4	1	Potsdam	1006						
Petra Weyher (GDR)	130647	11.4	2B	Potsdam	1506						
Maren Schroeder (GFR)	070853	11.4	1	Hambourg	2406						
Joan Hendry (Can)	140545	11.4	1	Darhmouth	0807						
Emily McMullen (Can)	300851	11.4	2	Darhmouth	0807						
Christine Tackenberg(GFR)	170349	11.4	1	Kelheim	1507						
Yordanka Yankova (Bul)	260749	11.4	2	Izmir	0408						
Baerbel Haehnle (GFR)	221149	11.4	1h	Sindelfingn	0508						
Galina Mitrokhina (SU)	090244	11.4	1	Moscow	1708						
Danuta Jedrejek (Pol)	170147	11.4	5	Warsaw	1808						
Esther Shakhmorov(Isr)	160452	11.4	2C	Munich	2408						
Heide Rosendahl (GFR)	140247	11.4	1	Graz	1409						
Andrea Lynch (GB)	241152	11.4	1	London	1509						
Brigitte Rohde (GDR)	081054	11.4	1h	Dresden	1609						

400m/440y

Monika Zehrt (GDR)	290952	51.0	1	Paris	0407
Rita Wilden (GFR)	091047	51.21e	2	Munich	0709
Helga Seidler (GDR)	050849	51.5	1	Potsdam	1808
Dagmar Kasling (GDR)	150247	51.5	2	Potsdam	1808
Kathy Hammond (USA)	021151	51.64e	3	Munich	0709
Gyorgyi Balogh (Hun)	010548	51.71e	1q	Munich	0309
Rita Kuhne (GDR)	050147	51.8	4	Potsdam	1808
Aurelia Penton (Cuba)	130243	51.9	1	Warsaw	1808
Charlene Rendina (Aus)	181247	51.90e	3s	Munich	0409
Mable Ferguson (USA)	180155	51.91e	4s	Munich	0409
Yvonne Saunders (Jam)	091151	51.93e	5s	Munich	0409
Carmen Trustee (Cuba)	160748	52.1	1	Berlin	1406
Nicole Duclous (Fra)	150847	52.1	1	Warsaw	0908
Brigitte Rohde (GDR)	081054	52.1	3	Berlin	1308
Judy Pollock (Aus)	250640	52.2	1	Hamilton	1902
Christel Frese (GFR)	020844	52.2	1	Bonn	2005
Madeline Manning (USA)	110248	52.2	2	Los Angeles	0406
Mona-Lisa Strandvall(Fin)	210651	52.23e	6s	Munich	0409
Danuta Piecyk (Pol)	270950	52.3	3	Warsaw	0908
Nadyezhda Kolyesnikova(SU)	240149	52.29e	7s	Munich	0409
Trudy Roth (Hol)	200550	52.45e	4q	Munich	0309
Ingelore Lohse (GDR)	110545	52.6	1h	Berlin	1406
Colette Besson (Fra)	070446	52.6	2	Paris	2307
Elzbieta Skowronska (Pol)	091049	52.6	2	Warsaw	1808
Maria Sykora (Aut)	111046	52.7	2	Budapest	1006
Waltraud Dietsch (GDR)	261150	52.7	1s	Erfurt	2306
Judith Ayaa (Uga)	150652	52.68e	1C	Munich	1508
Penny Hunt (NZ)	180149	52.66e	6q	Munich	0309
Natalya Chistyakova (SU)	150746	52.8	1	Moscow	1907
Karoline Kaefer (Aut)	311054	52.8	1	Rijeka	2307
Alison Ross-Edwards (Aus)	171052	52.9	1	Sydney	2402
Erika Weinstein (GFR)	060150	52.9	3	Bonn	2005
Elke Schroeder (GDR)	090954	52.9	3h	Erfurt	2206

200m/220y

Renate Stecher (GDR)	120550	22.40e	1	Munich	0709
Raelene Boyle (Aus)	240651	22.45e	2	Munich	0709
Ellen Strophal (GDR)	270752	22.7	1	Potsdam	1506
Irena Szewinska (Pol)	240546	22.7	1	Warsaw	2806
Monika Zehrt (GDR)	290952	22.8	1	Potsdam	2805
Nadyezhda Besfamilnaya(SU)	271250	22.8	1	Moscow	1208
Christina Heinich (GDR)	080749	22.9	2	Potsdam	1506
Annegret Kroniger (GFR)	240952	22.89e	5t	Munich	0709
Alice Annum (Gha)	201048	22.95e	2q	Munich	0409
Heide Rosendahl (GFR)	140247	22.96e	p	Munich	0309

Olga Syrovatskaya (SU)	52	52.9	2	Moscow	1907	Jenny Orr (Aus)	211053	4:08.1e	4h	Munich	0409
Verona Bernard (GB)	050453	52.9	1	London	1509	Jaroslava Jehlickova(Cs)	240342	4:08.4e	5h	Munich	0409
Jannette Roscoe (GB)	100646	53.01e	6q	Munich	0309	Berni Boxem (Hol)	120548	4:08.8e	5s	Munich	0709
Annette Rueckes (GFR)	191251	53.10e	3	Munich	2207	Vasilena Amzina (Bul)	290642	4:09.1e	5s	Munich	0709
Marika Eklund (Fin)	140448	53.1	1	Helsinki	2507	Joyce Smith (GB)	261037	4:09.4e	6s	Munich	0709
Karin Lundgren (Swe)	190544	53.2	1	Walnut	2904	Wenche Soerum (Nor)	100751	4:09.7e	7s	Munich	0709
Baerbel Baensch (GDR)	120752	53.2	4	Berlin	1406	Francie Larriue (USA)	231152	4:10.4	1	Frederick	0807
Lyubov Runtso (SU)	190949	53.2	2	Moscow	1208	Inge Knutsson (Swe)	080555	4:11.3e	5h	Munich	0409
Brenda Walsh (Can)	311252	53.3	1	Montreal	0406	Tamara Kasachkova (SU)	150850	4:11.6	3	Moscow	2007
Debra Edwards (USA)	55	53.3	2	Frederick	0807	Christa Merten (GFR)	141044	4:12.6e	6h	Munich	0409
Tekla Chemabwai (Ken)	50	53.38e	4h	Munich	0209	Tonka Petrova (Bul)	010247	4:12.7	2	Stockholm	0607
Sabine Aben (GDR)	200250	53.4	2B	Berlin	1406	Vera Nikolic (Yug)	230348	4:12.7	3	Stockholm	0607
Cheryl Toussaint (USA)	261252	53.4	5	Frederick	0807	Francie Johnson (USA)	090247	4:12.8e	8s	Munich	0709
Krystyna Kacperczyk (Pol)	131048	53.4	5	Warsaw	0908	Joan Allison (GB)	100647	4:13.4	1	Helsinki	2607
Ingrida Barkane (SU)	180148	53.4	3	Moscow	1208	Tamara Kazankina (SU)	171251	4:13.6	2	Turin	0206
Inge Boedding (GFR)	290347	53.43e	2s	Munich	2107	Joke van Gerven (Hol)	180546	4:14.0	2	Kerkrade	0608

800m/880y

Hildegard Falck (GFR)	080649	1:58.6e	1	Munich	0309	Sinikka Tyynelae (Fin)	170354	4:14.5	2	Oslo	0208
Nijole Sabaite (SU)	120850	1:58.7e	2	Munich	0309	Natalia Andrei (Rum)	031052	4:14.8	1	Bucharest	1106
Svetla Zlateva (Bul)	250252	1:58.9e	1h	Munich	3108	Sara Ligetkuti (Hun)	200445	4:15.0	1	Dresden	1207
Gunhild Hoffmeister(GDR)	060744	1:59.2e	3	Munich	0309	Anne-Marie Nenzell (Swe)	290549	4:15.2	4	Oslo	0208
Vera Nikolic (Yug)	230948	1:59.6e	2h	Munich	3108	Thelma Wright (Can)	091051	4:15.4e	5h	Munich	0409
Vasilena Amzina (Bul)	290642	1:59.9	1	Berlin	2308	Martina Muck (GDR)	110451	4:15.7	3	Erfurt	2506
Ileana Silai (Rum)	141041	2:00.0e	6	Munich	0309	Dzhena Stefanova (Bul)	151248	4:15.8	6	Stockholm	0607
Rosemary Stirling (GB)	111247	2:00.2e	7	Munich	0309	Grete Anderson (Nor)	011053	4:16.0e	6h	Munich	0409
Abigail Hoffman (Can)	110247	2:00.2e	8	Munich	0309	Magdolna Kulcsar (Hun)	180248	4:16.3	1	Budapest	0107
Madeline Manning (USA)	110248	2:02.0y	1	Philadelpa	1305	Mary Tracey (Ire)	220549	4:16.4e	6h	Munich	0409
Judy Pollock (Aus)	250640	2:01.5	1	Perth	2603	Sylvia Schenk (GFR)	010652	4:16.8	3	Turin	0206
Maria Sykora (Aut)	111046	2:01.5	3	Berlin	1406	Lyudmila Soroka (SU)	110251	4:16.8e	5	Augsburg	2406
Nina Morgunova (SU)	210451	2:01.5	2	Moscow	2007	Galina Tupitsyana (SU)	170151	4:17.0			
Sylvia Schenk (GFR)	010652	2:01.5e	5s	Munich	0109	Galina Safronova (SU)	110349	4:17.2	5	Moscow	2007
Karin Burneileit (GDR)	180843	2:01.7	3	Berlin	2308	Ilona Zsilak (Hun)	210942	4:17.3	2h	Budapest	2106
Annelise Damm-Olesen(Den)	020142	2:01.8	2h	Munich	3108	Katja Clausnitzer (GDR)	060252	4:17.5	6	Potsdam	1506
Elzbieta Skowronska (Pol)	090149	2:01.8	1	Warsaw	0908	Nina Holmen (Fin)	290951	4:17.6	4	Helsinki	2008
Gisela Ellenberger(GFR)	120750	2:01.9e	4h	Munich	3108	Doris Brown (USA)	170942	4:17.7	2	Montreal	0406
Martine Duvivier (Fra)	040153	2:02.0	2	Warsaw	0908	Maria Linca (Rum)	030651	4:17.7	3	Bucharest	1106
Raisa Ruus (SU)	180942	2:02.1	2	Moscow	2007	Djurdjica Rajher (Yug)	100446	4:18.0	1	Rijeke	2307
Maritta Politz (GDR)	180550	2:02.3	3	Zagreb	0406	Norine Braithwaite (GB)	290151	4:18.0	6	London	0807
Magdolna Kulcsar (Hun)	180248	2:02.4e	3h	Munich	3108	Zsuzsa Volgyi (Hun)	210149	4:18.1	2h	Budapest	2106
Paola Cacchi (Ita)	301245	2:02.5	2	Rome	1309	Aija Vejisa (SU)	300643	4:18.2	6	Moscow	2007
Christa Merten (GFR)	141044	2:02.7	3	Rome	1309						
Mary Tracey (Ire)	220549	2:03.0	1	London	0807						
Mary Coomber (GB)	130650	2:03.0e	6h	Munich	3108						
Sheila Carey (GB)	120846	2:03.1	2	Celje	1507						
Vyera Gyerasimova (SU)	48	2:03.1	4	Moscow	2007						
Cheryl Peasley (Aus)	050151	2:03.1e	3h	Munich	3108						
Colette Besson (Fra)	070546	2:03.3	2	Graz	1409						
Ellen Tittel (GFR)	280648	2:03.4	1	Luedenschid	1706						
Marta Velekei (Hun)	030648	2:03.5	3	Celje	1507						
Pat Cropper (GB)	150943	2:03.6e	4h	Munich	3108						
Ilja Keizer (Hol)	260244	2:03.7	3	Paris	0507						
Waltraud Poehland (GDR)	160952	2:03.9	3	Potsdam	2805						
Tonka Petrova (Bul)	010247	2:04.0	1B	Warsaw	2706						
Danuta Wierzbowska (Pol)	130445	2:04.0	1	Warsaw	1808						
Rafira Fita (Rum)	140151	2:04.0	1	Warsaw	0810						
Tamara Pangyelova (SU)	220843	2:04.1	1h	Moscow	2706						
Tamara Kasachkova (SU)	150850	2:04.2e	2	Augsburg	2306						
Sarmite Stula (SU)	161246	2:04.2	5	Moscow	2007						
Sue Haden (NZ)		2:04.3	2	Hamilton	1902						
Terry Crawford (USA)	010248	2:05.1y	2	Philadelpia	1305						
Dzhena Stefanova (Bul)	151248	2:04.3	2B	Warsaw	2706						
Olga Vakhrushchyeva (SU)	261147	2:04.3	6	Moscow	2007						
Yelena Petruskiene (SU)	46	2:04.4	7	Moscow	2007						
Jennifer Orr (Aus)	210153	2:04.5e	5h	Munich	3108						
Wendy Koenig (USA)	55	2:05.4y	1	Champaign	1208						
Francie Larriue (USA)	021152	2:05.5y	1	Bakersfield	1006						
Jaroslava Jehlickova(Cs)	240342	2:04.7	2	Budapest	0207						

1500m

Lyudmila Bragina (SU)	240743	4:01.4e	1	Munich	0909	Annelie Ehrhardt (GDR)	180650	12.5	1	Potsdam	1506
Gunhild Hoffmeister (GDR)	060744	4:02.8e	2	Munich	0909	Pam Ryan (Aus)	120839	12.5	1	Warsaw	2806
Paola Cacchi (Ita)	301245	4:02.9e	3	Munich	0909	Valeria Bufanu (Rum)	071046	12.7	1	Bucharest	1106
Karin Burneileit (GDR)	180843	4:04.1e	4	Munich	0909	Grazyna Rabsztyn (Pol)	200952	12.7	1h	Warsaw	2806
Sheila Carey (GB)	120846	4:04.8e	5	Munich	0909	Danuta Straszynska (Pol)	040242	12.7	2h	Warsaw	2806
Ilha Keizer (Hol)	260244	4:05.1e	6	Munich	0909	Karin Balzer (GDR)	050638	12.7	1B	Dresden	1207
Tamara Pangyelova (SU)	220843	4:06.5e	7	Munich	0909	Teresa Sukniewicz (Pol)	101148	12.8	1	Warsaw	0306
Glenda Reiser (Can)	160655	4:05.7e	2h	Munich	0409	Baerbel Podswa (GDR)	081246	12.8	4	Warsaw	2806
Ellen Tittel (GFR)	280648	4:06.7e	3s	Munich	0709	Annerose Krumpholz (GDR)	050951	12.9	3	Potsdam	1506
Regina Kleinau (GDR)	041046	4:07.6	1	Leipzig	1608	Teresa Nowak (Pol)	290442	12.9	2	Warsaw	1008

100m Hurdles

Lyudmila Bragina (SU)	240743	8:53.0	1	Moscow	1208						
Joyce Smith (GB)	261037	9:05.8	1	Hendon	1909						
Paola Cacchi (Ita)	301245	9:09.2	1	Formia	1105						
Irina Bondarchuk (SU)	170952	9:16.0	1	Moscow	0606						
Inge Knutsson (Swe)	080555	9:16.6	1	Stockholm	1509						
Irina Taborskaya (SU)	40	9:17.6	1	Moscow	2706						
Mariya Chernysheva (SU)	070342	9:20.0	2	Moscow	1807						
Svyetlana Vaskova (SU)	41	9:20.4	2	Moscow	0706						
Christa Merten (GFR)	141044	9:22.0	1	Schwetznngn	2110						
Rita Ridley (GB)	041146	9:22.6	1	Crawley	1208						
Alla Kolyesnikova (SU)	020941	9:26.6	3	Moscow	2706						
Lidiya Zhmurova (SU)	42	9:27.4	4	Moscow	0606						
Lyudmila Gavrilova (SU)	170542	9:28.0	4	Moscow	2706						
Maya Slobodyanuk (SU)	150539	9:28.4	5	Moscow	0606						
Ilona Zsilak (Hun)	210942	9:28.6	1	Budapest	0410						
Nina Holmen (Fin)	290951	9:29.2	1	Joensuu	1308						
Lisbeth Engstroem (Swe)	141049	9:29.6	1	Sollentuna	2308						
Irina Yefimova (SU)	010846	9:30.4	6	Moscow	0606						
Valentina Valtseva (SU)	38	9:30.4	6	Moscow	1807						
Ann Yoeman (GB)	300352	9:30.8	1	London	0807						
Eva Gustafsson (Swe)		9:31.0	7	Umea	0408						
Raisa Katyukova (SU)	50	9:31.2	7	Moscow	1807						
Siv Larsson (Swe)	231039	9:31.2	2	Umea	0408						
Tatyana Korolyova (SU)	44	9:31.4	8	Moscow	1807						
Djurdjica Rajher (Yug)	100447	9:31.6	1	Belgrade	1709						

1972 WORLD LIST (Continued)

Patty Johnson (USA)	150450	13.0	1	Frederick	0807
Maureen Caird (Aus)	290951	13.1	1	Sydney	2602
Penny Gillies (Aus)	200751	13.1	2	Sydney	2602
Heidi Schueller (GFR)	150650	13.1	1B	Cologne	0607
Lacey O'Neal (USA)	300344	13.1	1h	Frederick	0707
Jacqueline Andre (Fra)	290846	13.1	1	Paris	2107
Esther Shakhmorov (Isr)	150642	13.17e	4h	Munich	0409
Jeannette Schoebel (Fra)	251045	13.2	6	Warsaw	2806
Judy Vernon (GB)	220945	13.2	1	Helsinki	2607
Christine Bodner (GDR)	190351	13.25e	p	Munich	0209
Heide Rosendahl (GFR)	140247	13.28e	1	Augsburg	2406
Mary Peters (GB)	060739	13.29e	p	Munich	0209
Monika Hys (GDR)	301053	13.3	2	Potsdam	1106
Burglinde Pollak (GDR)	100651	13.3	p	Potsdam	1406
Tatyana Anisimova (SU)	191049	13.3	1s	Moscow	1807
Miep van Beek (Hol)	211249	13.3	p	Papendal	2907
Ann Wilson (GB)	290945	13.3	p	Papendal	2907
Meta Antenen (Swi)	070449	13.3	2	Zurich	1208
Ilona Bruzowjak (Hun)	130950	13.3	4	Warsaw	1808
Mamié Rallins (USA)	080741	13.30e	2	Munich	2308
Margit Bach (GFR)	250551	13.31e	6s	Munich	0709
Brenda Matthews (NZ)	290446	13.4	1	Auckland	1803
Iwona Dega (Pol)	090455	13.4	7	Warsaw	2806
Monika Schoenauerova (Cs)	130354	13.4	1	Budapest	0107
Lya Khitrina (SU)	210841	13.4	1	Odessa	0707
Mieke Sterk (Hol)	050146	13.4	1	Papendal	2607
Lyubov Shvyezhtseva (SU)	52	13.4	1	Moscow	1108
Elfi Meierholz (GFR)	160155	13.5	1	Luedenschd	0605
Christine Bell (GB)	111049	13.5	2	Athens	2806
LaVonne Neal (USA)	061055	13.5	2h	Frederick	0707
Pat Donnelly (USA)	300550	13.5	4	Frederick	0807
Lorna Tinney (USA)		13.5	5	Frederick	0807
Ivanka Koshnicharska (Bul)	261048	13.5	1	Sofia	0907
Marlene Elejarde (Cuba)	030650	13.5	3B	Dresden	1207
Pat Pryce (GB)		13.5	2	Helsinki	2507
Liese Prokop (Aut)	270341	13.5	p	Zurich	0608
Eva Suranova (Cs)	240446	13.5	1	Bratislava	1709

(FIELD EVENTS NEXT ISSUE)

PETE POZZOLI'S

WTFW

YEARBOOKS

WHAT DOES A YEARBOOK CONTAIN? Full results of EVERY major International Meet and Match....Most comprehensive combined Annual World Ranking-Performances-Performers List ever published, (no men's List is HALF as detailed)...First Time EVER - World All-Time Top 200 Lists....Fully revised World Age Records - From 3 to 60+.... Championship results and best performances and performers for more than 100 nations.

We still have on hand a few 1971 and 1970 Yearbooks. These are collector's items which you should have in your school or personal library. But order now before they are all gone. The 1967, 1968 and 1969 Yearbooks are sold out and can not be purchased for ANY price. The remaining Yearbooks are \$5 for any year, \$4 each if you purchase more than one copy.

WTFW

PO Box 371
Claremont
California
91711

Gentlemen: Please send me the following
WTFW Yearbooks. Cost is \$5 for one copy,
\$4 each when ordering two or more copies.

1970 _____ 1971 _____ 1972 _____

Name _____

Address _____

City _____ State _____ Zip _____



1972 OLYMPIC GAMES

All track and field
events. \$1.95

THE ONE COMPLETE REPORT

So you've hit nothing but dead-ends while trying to learn about ALL the Olympic track and field events. The newspapers are hopeless. One magazine has only the men. Another has only the women. Is there one publication with everything?

Look no further. This one has all the results—men and women, running and field—and reports on all the events.

But that's just the beginning. It goes beyond the results to capture the color, drama and tragedy that was the Olympic Games 1972.

"The Munich Mood" is an entire chapter devoted to the setting and feeling of the Olympics. Competing athlete Francie Kraker Johnson writes the feature story from inside the Village and the Stadium.

The events themselves get a special kind of coverage—short, highly readable feature stories surrounded by dozens of action photographs by the world's leading track photographers.

Don't miss a word or a picture!

100 big 8½- x 11-inch pages. Only \$1.95!

1972 OLYMPIC GAMES

Please send me _____ copy(ies) of 1972 OLYMPIC GAMES
\$1.95 per copy.

Name _____

Address _____

City/State/Zip _____

Calif. residents: add 5% sales tax.

ALL TIME TOP 50

100m									
11.0	Wyomia Tyus (USA)	68	22.9	Annegret Kroniger (GFR)	72	52.9	Anna Chmelkova (Cs)	66	
11.0	Chi Cheng (ROC)	70	23.0	Edith McGuire (USA)	64	52.9	Inge Boddling (GFR)	71	
11.0	Renate Stecher (GDR)	70	23.0	Diane Burge (Aus)	68	52.9	Alison Ross-Edwards (Aus)	72	
11.0	Ellen Strophal (GDR)	72	23.0	Ludmila Samotesova (SU)	68	52.9	Erika Weinstein (GFR)	72	
11.0	Eva Gleskova (Cs)	72	23.0	Vera Popkova (SU)	68	52.9	Elke Schroder (GDR)	72	
11.1	Irena Szewinska (Pol)	65	23.0	Nicole Montandon (Fra)	68	52.9	Verona Bernard (GB)	72	
11.1	Barbara Ferrell (USA)	67	23.0	Wyomia Tyus (USA)	68				
11.1	Ludmila Samotesova (SU)	68	23.0	Petra Vogt (GDR)	69				
11.1	Margaret Bailes (USA)	68	23.0	Sylviane Telliez (Fra)	72	800m			
11.1	Raelene Boyle (Aus)	68	23.0	Wilma van Gool (Hol)	72	1:58.5	Hildegard Falck (GFR)	71	
11.1	Inge Helten (GFR)	71	23.0	Valeria Bufanu (Rum)	72	1:58.7	Niele Sabaite (SU)	72	
11.1	Alice Annum (Gha)	71	23.0	Heide Rosendahl (GFR)	72	1:58.9	Svetla Zlateva (Bul)	72	
11.1	Wilma van Gool (Hol)	72	23.0	Doris Maletzki (GDR)	72	1:59.2	Gunhild Hoffmeister (GDR)	72	
11.1	Sylviane Telliez (Fra)	72	23.1*	Betty Cuthbert (Aus)	60	1:59.6	Vera Nikolic (Yug)	72	
11.1	Baerbel Struppert (GDR)	72	23.1	Marilyn Black (Aus)	64	1:59.9	Vassilena Amzina (Bul)	72	
11.1	Silvia Chivas (Cuba)	72	23.1	Kathy Lawson (USA)	71	2:00.0	Ileana Silai (Rum)	72	
11.2	Wilma Rudolph (USA)	61	23.1	Rita Wilden (GFR)	71	2:00.2	Rosemary Stirling (GB)	72	
11.2	Jennifer Lamy (Aus)	67	23.1	Inge Helten (GFR)	71	2:00.2	Abigail Hoffman (Can)	72	
11.2	Ludmila Golomasova (SU)	68	23.1	Claudie van Straaten (SAfr)	72	2:00.9	Madeline Manning (USA)	68	
11.2	Dianna Burge (Aus)	68	23.1	Marina Sidorova (SU)	72	2:00.9	Karin Burneleit (GDR)	71	
11.2	Iris Davis (USA)	70	23.1	Barbara Bakulin (Pol)	72	2:01.0	Judy Pollock (Aus)	67	
11.2	Elfgard Schittenhelm (GDR)	71	23.1	Rosie Allwood (Jam)	72	2:01.1	Ann Packer (GB)	64	
11.2	Ingrid Mickler (GFR)	71	23.2	Dorothy Hyman (GB)	63	2:01.2	Dixie Willis (Aus)	62	
11.2	Monika Meyer (GDR)	71	23.2	Joyce Bennett (Aus)	68	2:01.4	Marise Chamberlain (NZ)	62	
11.2	Evelyn Kaufer (GDR)	72	23.2	Jutta Stock (GFR)	68	2:01.4	Lillian Board (GB)	69	
11.2	Doris Maletzki (GDR)	72	23.2	Miguelina Cobian (Cuba)	69	2:01.5	Maria Sykora (Aut)	72	
11.2	Petra Vogt (GDR)	72	23.2	Mavis Laing (USA)	70	2:01.5	Nina Morgunova (SU)	72	
11.2	Ivanka Valkova (Bul)	72	23.2	Christine Krause (GFR)	72	2:01.5	Sylvia Schenk (GFR)	72	
11.3	Shirley Delahunty (Aus)	55	23.2	Helga Seidler (GDR)	72	2:01.7	Pat Lowe (GB)	71	
11.3	Vera Krepkina (SU)	58	23.2	Margaret Critchley (GB)	72	2:01.8	Elzbieta Skowronska (Pol)	72	
11.3	Dorothy Hyman (GB)	63	23.2	Mable Ferguson (USA)	72	2:01.8	Annelise Damm-Olesen (Den)	72	
11.3	Miguelina Cobian (Cuba)	67	23.2	Jackie Thompson (USA)	72	2:01.9	Maryvonne Dupureur (Fra)	64	
11.3	Mildrette Netter (USA)	68	400m			2:01.9	Gisella Ellenberger (GFR)	72	
11.3	Lilja Tkatschenko (SU)	68	51.0	Marilyn Neufville (Jam)	70	2:02.0	Martine Duvivier (Fra)	72	
11.3	Vera Popkova (SU)	68	51.0	Monika Zehrt (GDR)	72	2:02.1	Raisa Ruus (SU)	72	
11.3	Ludmila Zharkova (SU)	68	51.2	Rita Wilden (GFR)	72	2:02.2	Ilja Keiser (Hol)	68	
11.3	Irene Piotrowski (Can)	68	51.5	Helga Seidler (GDR)	72	2:02.2	Doris Brown (USA)	68	
11.3	Della James (GB)	68	51.5	Dagmar Kawsling (GDR)	72	2:02.3	Maritta Politz (GDR)	72	
11.3	Valerie Peat (GB)	68	51.6	Kathy Hammond (USA)	72	2:02.4	Magdolna Kulcsar (Hun)	72	
11.3	Karin Balzer (GDR)	69	51.7	Nicole Duclos (Fra)	69	2:02.5	Paola Cacchi (Ita)	72	
11.3	Marion Hoffman (Aus)	70	51.7	Colette Besson (Fra)	69	2:02.6	Maria Gommers (Hol)	68	
11.3	Alison Ross-Edwards (Aus)	71	51.7	Gyorgyi Balogh (Hun)	72	2:02.6	Danuta Wierzbowska (Pol)	71	
11.3	Joan Porter (Trin)	71	51.8	Rita Kuhne (GDR)	72	2:02.7	Barbara Wieck (GDR)	69	
11.3	Anita Neil (GB)	71	51.9	Aurelia Penton (Cuba)	72	2:02.7	Christa Merten (GFR)	72	
11.3	Gyorgyi Balogh (Hun)	71	51.9	Charlene Rendina (Aus)	72	2:02.8	Gerda Kraan (Hol)	62	
11.3	Nadezhda Besfamilnaya (SU)	71	51.9	Mable Ferguson (USA)	72	2:02.8	Waltraud Pohland (GDR)	71	
11.3	Helena Flisnik (Pol)	71	51.9	Yvonne Saunders (Jam)	72	2:02.9	Sheila Carey (GB)	71	
11.3	Danuta Jedrejek (Pol)	71	52.0	Betty Cuthbert (Aus)	64	2:03.1	Zsuzsa Szabo-Nagy (Hun)	66	
11.3	Patricia Loverock (Can)	71	52.1*	Judy Pollock (Aus)	65	2:03.0	Mary Tracey (Ire)	72	
11.3	Heide Rosendahl (GFR)	71	52.1	Lillian Board (GB)	68	2:03.0	Margaret Coomber (GB)	72	
11.3	Christina Heinich (GDR)	72	52.1	Carmen Truste (Cuba)	72	2:03.1	Ellen Tittel (GFR)	71	
11.3	Fulgencia Romay (Cuba)	72	52.1	Brigitte Rohde (GDR)	72	2:03.1	Valentina Gerassimova (SU)	72	
11.3	Carmen Valdez (Cuba)	72	52.2	Ann Packer (GB)	64	2:03.1	Cheryl Peasley (Aus)	72	
11.3	Cecelia Molinari (Ita)	72	52.2	Natalia Petschenkina (SU)	68	2:03.2	Anne Smith (GB)	66	
11.3	Galina Bucharina (SU)	72	52.2*	Chi Cheng (ROC)	70	2:03.2	Gertud Schmidt (GDR)	68	
11.3	Danuta Straszynska (Pol)	72	52.2	Christel Frese (GFR)	72	2:03.2	Tamara Kassatschkova (SU)	71	
11.3	Annelie Ehrhardt (GDR)	72	52.2	Madeline Manning (USA)	72	2:03.3	Marta Velekei (Hun)	70	
11.3	Annegret Richter (GFR)	72	52.2	Mona-Lisa Strandvall (Fin)	72	2:03.3	Colette Besson (Fra)	71	
11.3	Pam Greene (USA)	72	52.3	Nadezhda Kolesnikova (SU)	72	2:03.4	Claire Walsh (Ire)	71	
11.3	Martha Watson (USA)	72	52.3	Debra Edwards (USA)	72				
			52.3	Danuta Pieczyk (Pol)	72	1500m			
			52.4	Charlette Cooke (USA)	67	4:01.4	Ilyudmila Bragina (SU)	72	
			52.4	Sandra Brown (Aus)	70	4:02.8	Gunhild Hoffmeister (GDR)	72	
			52.5	Janet Simpson (GB)	68	4:02.9	Paola Cacchi (Ita)	72	
			52.5	Ingelore Lohse (GDR)	71	4:04.1	Karin Burneleit (GDR)	72	
			52.5	Trudy Ruth (Hol)	72	4:04.8	Sheila Carey (GB)	72	
			52.6	Myrna vd Hoeven (Hol)	68	4:05.1	Ilja Keiser (Hol)	72	
			52.6*	Mavis Laing (USA)	70	4:06.5	Tamara Pangelova (SU)	72	
			52.7	Jarvis Scott (USA)	68	4:06.7	Glenda Reiser (Can)	72	
			52.7	Marika Eklund (Fin)	71	4:06.7	Ellen Tittel (GFR)	72	
			52.7	Maria Sykora (Aut)	72	4:07.6	Regina Kleinau (GDR)	72	
			52.7	Monika Dietsch (GDR)	72	4:08.1	Jennifer Orr (Aus)	72	
			52.7	Judith Ayaa (Uga)	72	4:08.4	Jaroslava Jehlickova (Cs)	72	
			52.7	Penny Hunt (NZ)	72	4:08.6	Berny Boxem (Hol)	72	
			52.8	Helga Henning (GFR)	68	4:09.1	Vassilena Amzina (Bul)	72	
			52.8	Karin Lundgren (Swe)	70	4:09.4	Joyce Smith (GB)	72	
			52.8	Karoline Kafer (Aut)	72	4:09.7	Wenche Soerum (Nor)	72	
			52.9	Maria Itkina (SU)	65	4:10.4	Francie Larrieu (USA)	72	
						4:11.3	Inger Knutsson (Swe)	72	
200m									
22.4	Chi Cheng (ROC)	70							
22.4	Renate Stecher (GDR)	72							
22.5	Irena Szewinska (Pol)	68							
22.5	Raelene Boyle (Aus)	72							
22.7	Ellen Strophal (GDR)	72							
22.8*	Margaret Burvill (Aus)	64							
22.8	Barbara Ferrell (USA)	68							
22.8	Jennifer Lamy (Aus)	68							
22.8	Gyorgyi Balogh (Hun)	71							
22.8	Monika Zehrt (GDR)	72							
22.8	Alice Annum (Gha)	72							
22.8	Iris Davis (USA)	72							
22.8	Nadezhda Besfamilnaya (SU)	72							
22.9	Wilma Rudolph (USA)	60							
22.9	Margaret Bailes (USA)	68							
22.9	Christina Heinich (GDR)	72							

ALL TIME TOP 50 (Continued)

4:11.6	Tamara Kasatschkova (SU)	72	13.1	Burghilde Pollak (GDR)	71	26.4	Penny Gillies (Aus)	72
4:11.9	Maria Gommers (Hol)	69	13.1	Margrit Herbst (GDR)	71	26.6	Marina Nikiforova (SU)	70
4:12.6	Christa Merten (GFR)	72	13.1	Penny Gillies (Aus)	72	26.6w	Rosa Babich (SU)	71
4:12.7	Rita Ridley (GB)	71	13.1	Maureen Caird (Aus)	72	26.6	Tatyana Anisimova (SU)	72
4:12.7	Tonka Petrova (Bul)	72	13.1	Heidi Schueller (GFR)	72	26.7	Gaye Murphy (Aus)	69
4:12.7	Vera Nikolic (Yug)	72	13.1	Lacey O'Neal (USA)	72	26.7w	Patty Johnson (USA)	70
4:12.8	Francie Johnson (USA)	72	13.1	Jacqueline Andre (Fra)	72	26.7	Sharon Colyear (GB)	71
4:13.4	Joan Allison (GB)	72	13.2	Meta Antenen (Swi)	71	26.7	Gunilla Olsson (Swe)	71
4:13.6	Tatyana Kasankina (SU)	72	13.2	Judy Vernon (GB)	72	26.7	Liubov Kononova (SU)	71
4:14.0	Joke van Gervyn (Hol)	72	13.2	Jeanette Schoebel (Fra)	72	26.7	Zdravka Trifonova (Bul)	72
4:14.2	Raisa Ruus. (SU)	72	13.2	Esther Shakhamorov (Isr)	72	26.8w	Tamara Stratius (SU)	71
4:14.5	Sinikka Tyynelae (Fin)	72	13.3	Regina Hoefer (GDR)	69	26.9	Galina Mitrokhina (SU)	69
4:14.6	Doris Brown (USA)	71	13.3	Tatyana Kondraschova (SU)	70	26.9	Tatyana Zaitseva (SU)	70
4:14.6	Hildegard Falck (GFR)	71	13.3	Valentina Tichomirova (SU)	71	26.9	Pat Donnelly (USA)	70
4:14.8	Aja Weisa (SU)	71	13.3	Lyubov Sveschevzeva (SU)	72	27.0	Ulrike Jacob (GFR)	69
4:14.8	Natalia Andrei (Rum)	72	13.3	Tatyana Anissimova (SU)	72	27.0	Maria Sykora (Aut)	69
4:15.0	Sara Ligetkuti (Hun)	72	13.3	Monika Hys (GDR)	72	27.0	Hanna Kowal (Pol)	70
4:15.1	Galina Kuzmina (SU)	72	13.3	Miep van Beek (Hol)	72	27.0	Tatyana Talisheva (SU)	70
4:15.2	Anne-Marie Nenzell (Swe)	72	13.3	Ilona Bruszenyak (Hun)	72	27.0	Jitka Birnbaumova (Cs)	70
4:15.4	TheLma Wright (Can)	72	13.3	Mary Peters (GB)	72	27.0	Diane Pease (Aus)	71
4:15.7	Martina Muck (GDR)	72	13.3	Christine Bodner (GDR)	72	27.0	Zdenka Cerna (Cs)	72
4:15.8	Dzehna Stefanova (Bul)	72	13.3	Mamie Rallins (USA)	72	27.1	Annerose Krumpholz (GDR)	70
4:16.0	Grete Anderson (Nor)	72	13.3	Ann Wilson (GB)	72	27.1w	Sandra Dyson (GB)	70
4:16.3	Magdolna Kulcsar (Hun)	72	13.4	Lia Khitrina (SU)	69	27.1	Judy Vernon (GB)	71
4:16.4	Mary Tracey (Ire)	72	13.4	Mieke Sterk (Hol)	70	27.1w	Vlasta Seifertova (Cs)	71
4:16.8	Norine Braithwaite (GB)	70	13.5	Christine Perera (GB)	70	27.1	Ivanka Koshnicharska (Bul)	72
4:16.8	Sylvia Schenk (GFR)	72	13.4	Gabriele Schnicke (GDR)	71	27.2	Valentina Bolshova (SU)	67
4:16.8	Lyudmila Soroka (SU)	72	13.4	Gunilla Olsson (Swe)	71	27.2	Mamie Rallins (USA)	68
4:17.0	Maya Slobodeniuk (SU)	71	13.4	Galina Djatschina (SU)	71	27.2	Sirkka Norrlund (Fin)	68
4:17.0	Galina Tupitsyana (SU)	72	13.4	Brenda Matthews (NZ)	72	27.2	Krystyna Lisiecka (Pol)	70
4:17.2	Alla Kolesnikova (SU)	68	13.4	Ivona Dega (Pol)	72	27.3	Pat Jones (GB)	67
4:17.2	Margaret Beacham (GB)	71	13.5	Liese Prokop (Aut)	69	27.3	Liubov Nesenko (SU)	69
4:17.2	Galina Safronova (SU)	72	13.5	Marl ne Elejarde (Cuba)	70	27.3	Nina Podkopavyeva (SU)	69
			13.5	Ingrid Mickler (GFR)	70	27.3	Sheila Garnett (GB)	71
			13.5	Ljubov Kononova (SU)	70	27.3w	Lilia Stotik (SU)	71
			13.5	Penny May (Can)	71	27.3	Monica Saellberg (Swe)	71
			13.5	LaVonne Neal (USA)	72	27.4	Diane Vann (USA)	68
			13.5	Ivanka Kotschnitscharska	72	27.4	Tatyana Klimchuk (SU)	69
			13.5	Pat Donnelly (USA)	72	27.4	Mardite Kagaine (SU)	69
			13.5	Elfie Meyerholz (GFR)	72	27.4	Christine Perera (GB)	70
						27.4	Lydia Greinwald (GFR)	70
						27.4	Tatyana Khlopotnova (SU)	70
						27.4	Gitta Mueller (GDR)	70
						27.4	Marianne Otto (GDR)	70
						27.4	Margareta Larsson (Swe)	70
						27.4	Grazyna Rabsztyn (Pol)	70
						27.4	Elzbieta Xebrowska (Pol)	70
						27.4	Aurelia Januchowska (Pol)	71
						27.4	Irena Bondarieva (SU)	71

100m Hurdles

12.5	Annelie Ehrhardt (GDR)	72
12.5	Pam Ryan (Aus)	72
12.6	Karin Balzer (GDR)	71
12.7	Teresa Sukniewicz (Pol)	70
12.7	Valeria Bufanu (Rum)	72
12.7	Danuta Straszynska (Pol)	72
12.7	Grazyna Rabsztyn (Pol)	72
12.8	Chi Cheng (ROC)	70
12.8	Baerbel Podeswa (GDR)	72
12.9	Teresa Nowak (Pol)	71
12.9	Annerose Krumpholz (GDR)	72
13.0	Patty Johnson (USA)	72
13.1	Heide Rosendahl (GFR)	70
13.1	Margit Bach (GFR)	70

200m Hurdles

25.7	Pam Ryan (Aus)	71
25.8	Annelie Ehrhardt (GDR)	70
25.7	Teresa Sukniewicz (Pol)	70
25.8w	Danuta Straszynska (Pol)	70
25.9	Valerie Bufanu (Rum)	70
26.1w	Pat Hawkins (USA)	70
26.2	Chi Cheng (ROC)	69
26.3	Maureen Caird (Aus)	70

(FIELD EVENTS NEXT ISSUE)



KEEP TRACK OF YOUR WORKOUTS WITH THE FRED WILT TRAINING & PERFORMANCE DIARY

Keep a complete record of your daily workouts & competitions with this excellent training & performance diary, devised for both runners and field eventers by Fred Wilt. Contains much more than the usual diary, with explanation of the values for recording essential data and how to obtain it.

Booklet and 400 pages (a year's supply) . . . \$3.50
200 additional diary pages . . . \$1.25
400 additional diary pages (1-yr. supply) . . \$2.25

ORDER FROM WTFW, PO BOX 371, CLAREMONT, CAL, 91711



EUROPEAN INDOOR RESULTS

Senftenberg, EG, Jan 20, 600m, 1:29.5 Dietsch (world best but on 250m track); 50mH, Schmalfeld 7.1; HJ, Witschas 6'1½; Kirst (formerly Rita Schmidt) 5'10½; Gildemeister 5'10½; Kandziara 5'10½; Dortmund, Jan 21, 50m, Richter 6.2; Mainz, Jan 21, 60m, Kroniger 7.4; Berlin, Jan 28, 50m, Selmigkeit 6.2, Hamann 6.2 (6.1h), Kandarr (formerly Petra Vogt) 6.2; 50mH, Ehrhardt 6.9; HJ, Witschas 6'¾ (WR); Berlin, Feb 4, 50m, Selmigkeit 6.3, telliez (Fra) 6.4.

MARATHON RECORD PROGRESSION

3:37:07	Merry Lepper (USA) 20y	14/12/63
3:27:45	Dale Greig (UK) 27y	23/ 5/64
3:19:33	Millie Sampson (NZ) 31y	21/ 7/64
3:15:22	Maureen Wilton (Can) 13y	8/ 5/67
3:07:26	Anni Erdkamp (WG) 27y	16/ 9/67
3:02:53	Caroline Walker (USA) 16y	28/ 2/70
3:01:42	Beth Bonner (USA) 18y	9/ 5/71
3:00:35	Sara Berman (USA) 35y	30/ 5/71
2:55:22	Beth Bonner (USA) 19y	19/ 9/71
2:49:40	Cheryl Bridges (USA) 23y	5/12/71

(Unofficial: 2:46:30 by Adrienne Beames (Aus) 28y 31/8/71)

US INDOOR LIST TO 15 FEBRUARY

50 Yards

5.5 Iris Davis (TSU)
 5.7 Mattline Render (PAL)
 5.8 Alfreda Daniels (MC)
 5.8 Kathie Lawson (LibAC)
 5.8 Pat Hawkins (Atoms)
 5.8 Pat Henderson (TSU)

50 Meters

6.2h Mattline Render (PAL)
 6.2 Iris Davis (TSU)
 6.3 Lacey O'Neal (SITC)
 6.3 Pat Henderson (TSU)
 6.4h Pat Hawkins (Atoms)
 6.4h Kathie Lawson (LibAC)

60 Yards

6.8 Janet Brown (UCTC)
 6.8 Alfreda Daniels (MCTC)
 6.8 Lacey O'Neal (SITC)
 6.8 Iris Davis (TSU)
 6.8 Pat Henderson (TSU)
 6.8 Chris A'Harrah (DeLSC)
 6.8 Mable Ferguson (WCJ)
 6.8 Martha Watson (LATC)
 6.86 Fran Sighting (SWOTC)
 6.9 Jackie Taylor (DC Trav)
 6.9 Mildrette Netter (Alc)
 6.9 Terry Hopkins (Murch)
 6.9 Mattline Render (PAL)
 6.9 Creola Miller (Rav)
 6.9 Debra Edwards (Worth)
 6.9h Charlene Johnson (PAL)
 6.9h Diedre Wilson (PAL)
 6.9h Marsha Bridgewater (PAL)
 6.9 Orien Brown (TexSth)
 6.9 Carol Cummings (PV)
 6.9 Pam Greene (Mile Hi)
 6.91 Denise Anderson (Falcon)

70 Yards

7.7 Iris Davis (TSU)
 7.8h Theresa Montgomery (TSU)
 7.8 Alfreda Daniels (MC)

220 Yards

24.6 Rosalyn Bryant (Murch)
 25.0 Theresa Montgomery (TSU)
 25.0 Connie Simpson (NYPAL)
 25.1 Michelle McMillan (Atoms)
 25.1 Rhonda McManus (TSU)
 25.1 Janet Brown (UCTC)

300 Yards

35.4 Marilyn Neufville (LATC)
 36.1 Chris A'Harrah (DeLSC)
 36.6 Janet Brown (UCTC)
 37.0 Pam Greene (Mile Hi)

300 Meters

41.0 Kathy Hammond (SacRR)
 41.0 Marilyn Neufville (LATC)

440 Yards

56.0 Chris A'Harrah (DeLSC)
 56.0 Cheryl Toussaint (Atoms)
 56.2 Pat Helms (DC Clippers)
 56.2 Wendy Koenig (TCG)
 56.3* Marilyn Neufville (LATC)
 56.6 Beth Warner (Ohio TC)
 56.8 Gale Fitzgerald (Atoms)
 56.8* Jarvis Scott (IAM)

500 Yards

1:05.5 Wendy Koenig (TCG)
 1:07.6 Jarvis Scott (IAM)
 1:08.3 Marilyn Neufville (LATC)
 1:08.9 Patty Cape (LBC)

500 Meters

1:14.0 Jarvis Scott (IAM)
 1:15.1 Kathy Hammond (SacRR)
 1:15.8 Brigitte Larrison (BA)

880 Yards

2:09.5* Cheryl Toussaint (At)
 2:10.6* Robin Campbell (SI)
 2:11.2 Carol Hudson (AOC)
 2:11.4 Sue Parks (GT)
 2:11.6 Nancy Shafer (CTC)

1000 Yards

2:30.7 Robin Campbell (SITC)
 2:32.5 Nancy Shafer (CTC)
 2:33.4 Mary Decker (BA)
 2:33.4 Judy Graham (LATC)
 2:34.7 Carol Hudson (AOC)
 2:34.7 R Kleinsasser (LATC)
 2:35.8 Kathy Gibbons (GG)

1500 Meters

4:27.3 Francie Larrieu (SJC)

One Mile

4:35.6 Francie Larrieu (SJC)
 4:49.1 Debbie Heald (IMM)
 4:49.1 Teri Anderson (TCC)
 4:49.2 Mary Decker (BA)
 4:52.1 Debbie Roth (OreTC)
 4:54.4 Kathy Gibbons (GG)
 4:55.7 Eileen Claugus (WS)
 4:56.8 Brenda Webb (KS)
 4:57.2 Monique Opiola (TH)
 4:58.2 Anita Scandurra (SAC)
 4:58.3 Cindy Poor (SJC)
 4:58.6 Judy Graham (LATC)
 4:58.9 Sue Parks (GT)

Two Miles

11:35.1 Betsy Miller (CHC)

50y Hurdles

6.4 Mamie Rallins (TSU)
 6.4 Lacey O'Neal (SITC)
 6.7 Pat Hawkins (Atoms)
 6.9 Carol Thomson (DeLSC)

50m Hurdles

7.0 Pat Johnson (CNW)

60y Hurdles

7.6 Lacey O'Neal (SITC)
 7.8 Mamie Rallins (TSU)
 7.8h LaVonne Neal (PH)
 7.8 Pat Johnson (CNW)
 7.9 Carol Thomson (DeLSC)
 7.9 L. Tummings (Atoms)
 7.9 Pat Hawkins (Atoms)

70y Hurdles

9.0 Mamie Rallins (TSU)

High Jump

5'7 Connie Dorsey (THTC)
 5'6 Jean Baltz (Peoria)
 5'6 Alice Pfaff (UCTC)
 5'6 Kathy McQuillen (WS)
 5'6 Cindy Gilbert (LJTC)
 5'6 Katie Solon (AOC)
 5'6 Cheryl Friesen (Un)
 5'5 Anita Lee (MCTC)

Long Jump

19'4 Gale Fitzgerald (At)
 19'3ex Marilyn King (ML)
 18'11 Kim Schofield (Peor)
 18'10½ Judy Fontaine (AGAA)
 18'9¾ Wendy Koenig (TCG)

Shot Put

49'11 Maren Seidler (MDYF)
 48'0 Denise Wood (Un)
 41'1 Moreau (Un)
 40'0½ Barbara Friedrich



INTERVAL TRAINING

All the details of the system. \$1.95.

AN EXCITING NEW APPROACH

"... interval training finds itself the butt of severe criticism from numerous circles. Indicted as a dehumanizing way to train runners, no strong authority has risen in its defense..."

So says the preface in this new book by Nick Costes, an authority who HAS risen to the defense of interval training. Costes is a sub-2:20 marathoner who ran in the 1956 Olympics. He credits his own special style of intervals (learned directly from the European originators) for his success. Costes now teaches and coaches at an Alabama university.

Costes firmly believes intervals offer maximum running improvement, with the most efficient use of physical resources. He goes to great lengths to explain precisely how. The methods are fully verified by experience.

The great beauty of intervals, he says, is their flexibility. The same basic method can be adapted to middle-distance men and marathoners, beginners and Olympians. He offers sound step-by-step programs for all abilities and distances.

Available now. 84 pages. \$1.95.

INTERVAL TRAINING

Please send me _____ copy(ies) of INTERVAL TRAINING \$1.95 per copy.

Name _____

Address _____

City/State/Zip _____

Calif. residents: add 5% sales tax.

600 Yards

1:21.8 Wendy Koenig (TCG)
 1:23.0 Anne Gallaher (PTC)
 1:24.2 Cheryl Toussaint (Atoms)
 1:24.5 Kathy Hammond (SacRR)

600 Meters

1:31.5 Wendy Koenig (TCG)

4x160 Relay

1:14.3 Los Angeles TC
 1:14.7 NY PAL
 1:15.5 Sacramento RR

4x880 Relay

9:57.6 Kettering Striders
 10:07.0 Suffolk AC

4x440 Relay

3:55.6 Canton Track Club
 4:01.2 Atoms Track Club
 4:02.0 Kettering Striders

Women's

TRACK & FIELD WORLD

P. O. BOX 371
Claremont, California 91711
USA

Valley Track & Field
1717 S. Chestnut Ave.
Fresno, Calif. 93702

PC



They were right ...

at the Games in Munich!

Out of 114 possible track and field medals
31 gold, 32 silver, and 30 bronze medals
were won in adidas.

For more details about
the new track and field
shoe line please contact
your local dealer or:

adidas®

Libco
78 Diamond Road
Springfield,
N. J. 07081
(201) 379-1630

Closco, Inc.
2200 Martin Avenue
P. O. Box 299
Santa Clara, Ca. 95050
(408) 246-8350

Vanco
5133 W. Grand River Ave.
P. O. Box 870
Lansing, Michigan 48901
(517) 485-1726

Hughesco, Inc.
3000 Junius Street
P. O. Box 1769
Dallas, Texas 75221
823-9340

adidas-Canada, Ltd.
550 Oakdale Road
Downsview 479
Toronto, Ontario
(416) 742-3872-6