# \% NATIONAL MASTERS NEWS 

## HALL CAPTURES THIRD STRAIGHT BOSTON

Bill Hall, responding to his wife's warning at twenty-five miles that another master runner was on his heels, mustered up enough speed to maintain his lead to be the first $40+$ runner for the third consecutive year at the Boston Marathon, April 17, in 2:23.19.

Hall, a 42-year old Duke University professor of anatomy from Durham, N.C., although happy with his victory, was disappointed in his time. Beguiled by the excellent weather ( 40 degrees, overcast day, tail wind), he felt that he had gone out fast too early, hitting a 2:17 pace at six miles. At seventeen miles, the pace began to tell on him and his legs began to buckle, making it difficult to support his weight on the down hills. Hall spent the rest of the race trying to maintain his form.
Even though masters runners in the Boston were given " $T$ " numbers, it was difficult for Hall to distinguish $40+$ runners from others around him. In his words, "You have to run almost by feel because you can't respond to every runner who passes you." Hall suggested that the T -numbers might have served a better purpose for masters runners had they been worn on the back.
The master runner dogging Hall was Gary Muhrcke, 42, of Huntington, N.Y., who was fourteen seconds behind at the finish in $2: 23: 33$. Fiftyyear old John Weston of Canada was less than thirty seconds behind Muhrcke at the close in the impressive time of 2:24.05.
The first $40+$ woman was Tina Hayward, 42, of Vicksburg, Michigan, with $3: 02: 35$. She was followed by Harolene McLean, 40, in 3:03:13. Caroline Cappetta, 47, was third 40 + woman in 3:07:22. Fifty-four-year old Edna Craig, Ft. Lauderdale, FL, finished in the excellent time of 3:07:59 for the fourth place among masters women. $\square$

## STEWART BREAKS 1500M AMERICAN RECORD

Bill Stewart, 40, Ann Arbor, Michigan, opened his outdoor track season with an American record time of $3: 54.87$ for 1500 meters to smash Ernie Billups mark of $3: 59.8$. Stewart set an average pace of $: 63.8$ with splits of


Edwin Roberts anchors the Philadelphia Masters TC $4 \times 400$ relay team to a new American record of 3:25.4 at the 89th Penn Relays April 30, as 37,000 spectators look on.

- photo by Nancy Coplon
$: 62,2: 05$, and 3:07. On the same day, he ran an 800 m in $1: 59.5$, which gave him a sub- $2: 00800 \mathrm{~m}$ for the 24th consecutive year.

Despite early season success on the track, Stewart plans to concentrate on
road racing until late summer, with the Old River Road 25K, Grand Rapids, May 7; the Dynamics 15K, Syracuse, May 22; the Cotton Row 10K, Huntsville, May 30; and the Peachtree 10K, Atlanta, July 4. $\square$

## Philadelphia Masters

Set 1600 -Meter Relay Record
by PETER TAYLOR
PHILADELPHIA, April 30. Two greats of Penn Relays past - Edwin Roberts and Jim Bumett - teamed up with two sprinters of lesser fame but only slightly less ability, Dhamini Abayami and Bob Stanford, to give the Philadelphia Masters TC a $4 \times 400$ Relay win today in $3: 25.4$ at the 89th Penn Relays at historic Franklin Field.

The time not only demolished the Relays masters record of $3: 30.2$, it destroyed the American standard of 3:28.7, set in 1981 by the Philadelphia Masters (Abayami, Dawson Pratt, Stanford, Burnett).
A crowd of 37,126 watched Abayami give Philadelphia the early lead with a 52.9 opening leg (Rich Rizzo of the NY Pioneer Masters was applying a little pressure at this point). Dhamiti passed the stick to Stanford, who, with his customary look of a man being chased by a hungry lion, turned in a 52.3 .

Bob passed to Burnett, the Pena Relays Olympic Development. $440 \mathrm{y} / 400 \mathrm{~m}$ record-holder ( 47.1 in 1968, the event has not been run recently). Jim, now 43, treated the crowd to another brilliant display of power and grace as he strode to a time of 49.8 .

Roberts, winner of the Penn Relays college 100 yards (cinder track) in 1964 (9.7) and 1965 ( 9.6 ), showed the crowd that he hasn't lost much in the interim. Ed, who runs with a clipped, "no-nonsense" style, "took care of business" with a 50.4 anchor.

The NY Pioneer Masters ( $3: 30.7$ ), Potomac Valley Seniors (3:33.7), and Shore AC $(3: 35.9)$ followed Philadelphia over the line.
Yesterday, the Philadelphia Masters "Blue team" of Larry Wilson, Abayami, Jim Bantum and Roberts took the $4 \times 100 \mathrm{~m}$ relay in 44.21 . Shore AC was second in 44.85; Potomac Valley Seniors next in 45.66; Philadelphia Masters "Gold" (featuring Bill Cosby on the second leg) fourth in 46.19; and NY Pioneer Masters fifth in 46.41 . $\square$


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## NATIONAL MASTERS NEWS 58th Issue June, 1983

Editor: Al Sheahen
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American Publishing Co. Kathleen M. Phiffer

The National Masters News is an official publication of the Athletics Congress Masters Track \& Field and Long Distance Running Committees. The editorial policy is not necessarily that of the Athletics Congress.

The National Masters News (ISSN07442416 ) is published monthly by GAIN Publications for $\$ 15$ per year from 6200 Hazeltine Ave., Van Nuys CA 91401. Phone $213 / 785-1895$. Second class postage paid at Van Nuys CA 91409.

Unsolicited submission to NMN are always welcome. Manuscripts should be typed double spaced, but legibly handwritten material is also acceptable. Please include a stamped, selfaddressed envelope if return is desired. Send editorial, advertising, and other correspondence to NMN, P.O. Box 2372, Van Nuys CA 91404.

SUBSCRIPTIONS: A omeyear shecription ( 12 ismes) is $\mathbf{S 1 5}$ (2md class), 525 (list chass), or $\mathbf{5 3 0}$ (overseas). Piease send all correaponilence on subecriptions to NMN, P.O. Box 5185 , Pasadeas CA 91107.

POSTMASTER: Send address changes to: National Masters News, P.O. Box 5185, Pasadena CA 91107.

## < ह Write Dn!



## Address letters to: National Masters News, P.0. Box 2372, Van Nuys, CA91404.

## WOMAN WANTS ACTIVE MAN

I realize your magazine is not a dating or a "people-meeting-people" service, but I am rather frustrated in my attempts to meet males ( $35-45$ years old) who are active in their daily lives.
I have found, in writing to other "people-meeting-people" groups, the males state they enjoy sports. But upon direct conversation with them, I find their sport is either watching it on TV or bingo.
I know there are lots of males (35-45) who are physically active in biking, running and swimming: It is these "alive males" I would like to correspond with and/or meet.
I have decided the avenue to meet

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## NIKE

Valdemar Schulz, B.R.S. Inc., 3900 W. Murray Blvd., Beaverton, OR 97005 (503) 641-6453
the people who share my interests is to go to the magazines they read. I am hoping, based upon these thoughts, you will place the following ad: "Mid-west master female biker/runner would like to write/meet $35-45$ white male with same interests. Write: S.L. Box 241014, Omaha, NE 68124.'
S. $L$

Omaha, Nebraska
(You came to the right place. NMN readers are $85 \%$ male, $95 \%$ physically fit and active, and about $50 \%$ age 35-45. If you also toss in the 45-55 year-olds, who are in better shape than most average 35-45's, you are reaching a choice and superb source of potential pen pals/friends/lovers. Moreover, many NMN male readers are hopeless romantics. Many are bachelors, frustrated at the usual 10-1 ratio of masters men to masters women at most running events. Many are independently wealthy. (Many are also barely surviving, but what does money matter when true love is involved). We've been thinking of establishing a "personals" section for a long time, but didn't have the courage. Your letter was what we needed. From now on, we'll feature a personals section in the classifieds. We invite readers to write in. Never thought you'd meet your dreamboat in NMN, did you? The only thing we're worried about is: what will W. Macdonald Miller say in his column if he finds out about this. - Ed.)

## STEWART RESPONDS

I usually resist writing letters which might cause come controversy. However, at this point I feel I must speak up.

With regard to Val Schultz's article on the Portland Masters Mile, I did not travel to the race because I had signed a contract with Brooks Shoes, February 3rd. The tickets from Nike were waiting for me upon my return from Gasparilla. I returned them February 8 with a note of thanks. I did not bow out at the last minute. My congratulations to Barry Adams on a fine race.

The race in Orlando, Florida, was a first class operation, as Alex Ratelle pointed out so well in his April column. Lorraine Evans and Newton 'Doc' Black put together a fine Masters field. Dan Conway, Bill Hall, and Alex joined me at the staring line. Dan opted for the concurrent 10.4 mile race, but Bill ran an intelligent steady race, and won by a good margin, 2:27 to 2:29.

I certainly do not mind losing, and will put my butt on the line anytime. But please give credit when it is due: At

Gasparilla, I ran $45: 57$ for 15 K , an A.R. by $1: 21$, again in Jacksonville (March 12) I ran 47:26 for 15K. (Mike Manley was scheduled to run but injured his ankle the week prior, and withdrew.)

The focus of my running year remains September 28 at 6 p.m. See you in San Juan.

## Bill Stewart

Ann Arbor, Michigan

## DOWN WITH THE MARATHON

Thank you very much for your article "Down with the Marathon." I couldn't agree more. To go one step farther though, most shorter races are ignored. Race directors grind 10K races into the ground; it's very hard to find a nice 2 mile, 5 K or 4 mile race unless they are part of a race where the main race is 10 K . There is no such thing as an 8 K race in our part of the country anyway. You were really right on target when you stated "What seems to have happened is that the running boom has fostered a new breed of runner. He or she is not really a racer or competitor." I can't believe how people enter running races and walk after a quarter of a mile. It doesn't seem possible that someone would enter a race before they can finish it running. I don't care how long it takes, but they should be able to finish and when I say finish I mean without walking.

Hoping to see a follow-up article.
Rich Czarapata Sr.
New Berlin, Wisconsin

PROBLEMS AT PUERTO RICO?
The WAVA Championships are fast approaching and as might be expected, there are problems.

Puerto Rico was supposed to cure all our ills. All finals in the main stadium, we were assured by the WAVA executive committee.
Now, I receive a schedule which shows EVERY heat and trial and final for $100,200,400$, and 800 meters in the main stadium, clogging up that venue for FIVE DAYS. On three of those days there are trials ALL DAY. In the meanwhile, one distance $(5000 \mathrm{~m}$ women) is scheduled for the main stadium. Most others are on secondary tracks.

There is absolutely no logical or acceptable excuse to run heats all day long for days on end in the main stadium and meanwhile, gold medals are being contested in secondary stadiums. It is just plain illogical, unfair, and definitely ignores the protest of countless older competitors in
(Continued on page 4)

## Over The Hill TC Wins, Over Cold and Rivals

by MAR HADBOURNE In weather , re suited for skiing, the host Over 1 : Hill Track Club won the first annu . North Coast Relay Championships at Cleveland Heights (OH) High Sch ool April 24. The West Penn Track Club finished second while Potomac Valley finished third Although the chill factor was 21 degrees throughout the meet, there were still some outstanding performances.

In the 30-39 age group, Norm Bower threw the hammer $141^{\prime} 10^{\prime \prime}$ and the 35 -pound weight $46^{\prime} 2^{\prime \prime}$, while Dave

## Age Records Fall in Price Chopperthon 30K

Led by Cindy Dalrymple and Anny Stockman, seven masters set age records on the fast Price Chopperthon course from Schenectady to Albany, New York on March 20th. Dalrymple finished fifth overall among the women in a time of $1: 57: 41$, which smashed Miki Gorman's listed 40-44 record by five and a half minutes. Recovering from a stubborn cold, Cindy vowed to return next year and take another four minutes off the record. If she is true to her word, she would present a stiff challenge to three time winner, Jane Welzel, who captured this year's title in 1:50:59.

Local favorite, Anny Stockman, of East Greenbush, New York, took three minutes off the women's $50-54$ record set by Alicia Moore of New York's Atalanta Club in December Stockman's time of $2: 15: 42$ was good for 23rd place among the 121 women finishers. Since turning 50 , she has run with new energy, easily winning her age group in most races and finishing as the first overall in the HudsonMohawk Road Runners Club Women's Distance Festival in July.

First master's man to finish was Jerry Smith of the Syracuse Track Club. Smith took 20th overall in 1:42:53, which sets a new age 40 record for a point to point course. Defending master's champ Ralph Zimmerman watched the finish from the sidelines due to a persistent illness. Two minutes behind Smith was Andy Urquhart of Scotia, New York, who established an age 43 record of $1: 44: 54$. He also led his Capital Track Club masters team to its second national crown in seven months, adding the RRCA award to the TAC 30 K trophy won in September. The third master's finisher, Daniel Ellison of Concord, New Hampshire, also joined the record breakers with an age 44 best of 1:47:07. $\square$

Morgan tossed the javelin $186^{\prime} 7^{\prime \prime}$. The sprint relays were highlighted by duels between Potomac Valley Track Club and the Fitness Track Club of Detroit. Fitness won the Sprint Medley Relay by a whisker in $1: 38.81$, while Potomac Valley returned the favor in the 800 Relay ( $1: 33.64$ to $1: 33.88$ ).

A total of fifteen teams competed in the 8 -event track and 8 -event field slate. Over the Hill Track Club's next meet is the Cleveland Classic on June 18,1983 , with competitors expected to number over 1,000 for the Open and Masters event.


Sue Johnston, Oakland, age 41 18th overall, first $40+$ W 1:00:04 at AVON 15K, San Francisco April 10, 1983.
photo by Gene Cohn

> Nancy Hlibok, 11 years old is deaf. She studies ballet at the Joffrey Ballet School.

President's Committee on Employment of the Handicapped, Washington, D.C. 20210

## SCHEDULE on Page 24



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## Relay Record Falls With The Rain At Sacramento

by BOB ROEMER
SACRAMENTO, April 23 - It rained throughout the Sacramento Masters Relays - for the second year in a row - but, you can't keep good track men and women down.
The meet at California State University, Sacramento, supported materially and financially by Nike and Penn Mutual, drew about 100 athletes and even produced at least one world record.

A West Valley Track Club 50-59 sprint quartet ripped off the $4 \times 100$ meters in :47.3. eclipsing the best previous mark (:47.65 by Corona Del Mar in 1982) that meet directors could find. The West Valley team-Dick Marlin, Jim Lingel, Bruce Springbett and Marion Sanchez-was chased to the record by a host Northern California Seniors foursome, which clocked a :48 flat five years ago on a dirt track at the University of California-Davis.

Springbett, 50, Los Gatos, turned in a top individual performance, too, considering the weather a $: 12.1100$ meters, beating Sanchez by a stride.
World record holder Herman Wyatt, San Jose, 'high jumped $5^{\prime} 7^{\prime \prime}$ in the
$50-54$ division. And a duel developed in the 40-44 1,500 meters, where Mike Holbrook, Sacramento, outlegged Harvey Franklin, Oakland, $4: 13.5$ to 4:16.2.
The big men enjoyed the rain: Jim Hart (45-49) claiming four gold medals with a 40'2" shot, 117'4"' discus, $108^{\prime} 4^{\prime \prime}$ javelin, and 109'1" hammer. Jim Lister topped the $\mathbf{3 0 - 3 4}$ division with $38^{\prime} 6^{\prime \prime}$ shot, 109 ' 3 '" discus, and a fine $162^{\prime} 6^{\prime \prime}$ javelin.

Another record holder, Jack Thatcher, Manhattan Beach, debuted in the $65-69$ group and won the shot with $41^{\circ}$ to $38^{\prime} 8^{\prime \prime}$ by Modesto's Jim York. Thatcher doubled with a 107'8" discus.
Bob Stone, Kensington, ( $60-64$ ), hurled the shot $41^{\prime} 1 / 2^{\prime \prime}$, discus $129^{\prime}$, javelin 111', and hammer $118^{\prime} 4^{\prime \prime}$
There were disappointments: Jim Hines, the world's fastest man, preregistered and was in Sacramento but dected not to run. The 1968 Olympics 100 -meter champ's 09.95 clocking still stands as the world record, and although 14 entries were received for the 400 M hurdles, only two runners competed. $\square$

Grey, Poulsbo, WA.; Harry Harder, Reedley, CA.; Eddie Lewin, Brentwood, CA.; Don Lundberg, Waterford, CA.; Ray Mahannah, Modesto, CA.; Ralph Paffenbarger, Berkeley, CA.; Don Page, Lomita, CA.; and Paul Reese, Sacramento, CA.

The rules for the relay provide that
each team member runs a mile (or 1,600 meters on a 400 meter track), then passes the baton to another runner, with this rotation contin ling through the 10 team members, then recycling. If for any reason a runner cannot continue, the team then has one less member in the rotation.

## Write On!

## (Continued from page 1)

Christchurch and the subsequent agreement, President Don Farquharson, and the WAVA executive committee.
Also, it seems positively unfair and discriminatory that, if there are less than four entrants in a division, that a competitor would have to set a new world record to get any medal. That is the case in the W75 division. With the extremely limited number of women in the whole wide world who are actively competing in athletics, it would appear to be impossible to set standard in this and older divisions. I am in favor of standards to avoid cheap medals, but I do not believe the Puerto Rico Committee is correct or has the right to deviate from WAVA standards and policies.

I was at Toronto, Gothenburg, Hanover, and Christchurch. But I'll not witness the unfairness at San Juan as I have cancelled all plans to enter and attend.

Bill Stock
La Mesa, California
(Thanks to Stock and others, the World Games Committee has switched the men's 5000 and steeplechase to the main stadium; and moved the 100 meter trials and 800 semi-finals to secondary tracks. WAVA has also eliminated standards for awards in the 70-and-over categories. Six of the 12 10,000-meter races remain in the main. stadium; six are on secondary tractô?

## 4.

All tracks are of top quality, assures. - Ed.)

## PAIN IS YOUR FRIEND

You know how we look for our friends and competitors names in your marvelous publication, and this season mine will be noted by its absence!! For the past two years, I have been running injured, just patching myself up for the next race. However, last August the bod said "Enoughs enough" and refused to maneuver. It has been frustrating eight months going from one specialist to another, from on treatment to another and all to ne avail. So now a complete rest might by the answer. I say this without too muct conviction, and though it has beer completely vetoed, I am swimmin (which I loathe), bicycling (which love) and walkit cirisean take 0 leave): Maybe some good could com out of this experience by other Master using me as an example at what not ti do. I myself always have to find out th hard way! And believe you me, this i the hard way! I am very lost withor my best friend - and to miss th coaching of our great Master Raymon Hatton only adds to that loss. Maybe I'm a good girl, I can come back "Nes year." Remember! Pain is your frien - listen to it. Love and Good running all my contempories. P.S. Just to con plete this story - I fell off my bike tu day and broke my shoulder!!!

Patricia Dixa
Eugene, Orege
Continued en Page 3



## MARGARET MILLER - A MASTER PERFORMER

Margaret Miller took up running at age 41. Yet, she has some pre-masters performances tht she's pretty proud of. They include coming to the United States from Scotland at age 19 to get married and then giving birth to three bonnie lassies.
'I was happily married, had three lovely girls, and a good job, but something was missing in my life," Miller, a 57 -year-old resident of Thousand Oaks, Calif., relates. "Running filled the void. I've always loved nature - walking, hiking, that sort of thing, so it was a natural.'

Miller's introduction to running came in 1967. She would drive daughter Demetra to track practice and wait in the bleachers with some of the other mothers. One day, the coach
coaxed them to run around the track. 'I barely made it," Miller remembers. "Sitting at an office all day, drinking coffee, eating junk food, I was in bad shape physically. Not anymore. I feel good!"
At first, Miller was content to job for health and fitness, working her way up to four miles non-stop after six months. About year after beginning her jogging program, she was persuaded to enter a four-mile race.
"I ran because they were awarding eight trophies for women and only seven women were running," she muses. "I finished seventh in 42 minutes, but everyone was yelling and clapping so loud for me that I became hooked on competing."

Mihaly Igloi, the noted Hungarian


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declare that $I$ an in cood hoalth to participate in this ovent.
coach who defected to the U.S. after the '56 Olympics, began coaching Demetra, and seeing Mom's enthusiasm decided to coach her also. Three times a week, mother and daughter would travel to Santa Monica City College to undergo Igloi's strict regimentation.
"He was a hard task master," says Miller, "but in retrospect it gave me the discipline and mental toughness which I carry with me today. It was a turning point in my life."

Today, Miller ranks as one of the top 50 and over distance runners in the world. Running Times picked her as the number one American woman in the 55-59 category for 1982.
She set new national age-group records at $10 \mathrm{~K}(39: 25), 15 \mathrm{~K}(1: 00: 37)$, the half-marathon ( $1: 28: 38$ ), and the marathon (3:07:22) last year.

All of Miller's personal bests have been recorded within the past three years. They include a $5: 12.9$ at 1,500 meters, $38: 48$ at 10 K , and a $3: 03: 28$ marathon.
"I think the 15 K is my best distance," she says. "That 1:00:37 came at Santa Barbara last year on a hilly course. I felt very strong in that race. But I have a love-hate relationship with the mile."
One of her most memorable competitive experiences was running a $5: 50$ indoor mile at the Cow Palace in San Francisco two years ago. But that takes second in her book of memories to her trip to Japan last September to compete in the International Veteran's Distance Running Championships. She had won the right to compete in that event as the result of winning her age class and out-scoring (on an agegraded performance table) all other women, including overall winner Cindy Dalrymple, in the Nike Grand Prix 10K in Philadelphia.
Prior to the Japan event, a typhoon lashed Tokyo. Miller was in her hotel room at the time. "I was pretty scared, but fortunately everything held up," she recalls.

The typhoon wiped out the planned 10 K course and forced the runners to wade through ankle-deep water in some places. The race was further complicated by 80 degree temperatures. But Miller says that all of the adversity made the entire experience "awe inspiring."
Miller now trains under Eino Romppanen, a former sub-4 minute miler from Finland. "He's a bit like Igloi," says Miller - "no nonsense." Her weekly routine includes one run of 20 miles and at least one interval session of 440 's, 880 's, or miles. Mixed in between are $10-12$ mile runs with pick-ups and some easy running. She averages 75-80 miles a week.
"I really have to talk myself into going to the interval workouts," she laughs.

As for her goals, Miller says that she would like to break three hours in the marathon. "I know I can do it," she states. "Other than that, I want to con-

tinue to enjontiny maning is both training and reing It's such a greac joy to me. Sometimes I feel so good after a run that I jump up and do a click of my heels. And if I'm with someone, we do a jig.'
(Ed. Note: On April 24, Miller added to her impressive list of achievements by setting a world women's age $55-59 \quad 20$-mile record in Camarillo, Calif.)


## STEWART BREAKS $25 K$ MARK

GRAND RAPIDS, Mich., May 7. Bill Stewart continued his assault on the masters age record book today with a blazing 1:21:57 in the Old Kent River Bank 25 -kilometer run.
The time betters the American age 40 -and-over record of $1: 21: 39$, set by Jim Bowers in 1980. Stewart, a 40-year-old Ann Arbor physical education instructor, finished in 17th place overall in the popular race. $\square$


On the comeback trail, Pete Mundle, 54, won 50-59 division, Playa Del Rey, CA, 10K, April 10, in 37:45.

Sportsfoto by John Allen

## BOOK REVIEW

Henderson, Joe. RUNNING A TO Z: an encyclopedia for the thoughtful runner. Stephen Greene, April, 1983, 188p., paperback, $\$ 8.95$.

An insightful and entertaining edition to running literature, written by the knowledgable and highly respected proponent of LSD (long slow distance) running. It is filled with anecdotes and quotes of famous runners and writer-e.g., George Sheehan and Bill Rodgersas well as of unknowns. It is directed at the low-keyed competitor and not for a walk on and is appealing to the lifelong recreational runner. Well worth the price.

# CHARIOTS OF FIRE TRACK \& FILID MIET <br> $\Rightarrow$ A VINTAGE 1924 OLYMPIC THEME $\approx$ 

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\$6.50/IST. EVENT (INCLUDFS SHIRT, GCX)DIE BAG) \$5.00/2ND. EVENT - * $4.00 / 3$ KD. EYENT
* 3.00 /SUBSEQUENT EVENT - RELAYS FREE TO NEGISTEKED COMPETITORS
ENTRES MUST BE POST-MANKED BY JUNE $\angle T H$.


## YIDEOTAPE SPECIA1

A 30 -MIN. VIDFOTAPE WILL DE MADE OF THE MEET, AND MAY BE PURCHASED FOR \$69. COMPETITORS MAY INSURE THEIR INCLUSION (UPTO FOUR EVINTS) [N THE EDITED TAPE BY PRIOR COMMITMENT


- SCHEDULE OT EVENTS * 120H 100 Yos 1 MILE 440 YDS. 1 MI. WALK 880 YDS 2 MI. H'CAP 220 YDS
4.800 RELAY -SPECIAL AWARD TO 4 : 110 NILAY ANY COMPETITOR WHO $4 * 220$ KELAY CLEARS 14 FT. WITH A 4.440 RILAY WCDD ORMETALPOLE
- RULES OF THE COMPETITION -

THE 1983 R RJLLES OF THE ATHLETIC CONGRESS WILL GOVERN THE COMPETITION EXCETT AS FOLLOVS:

- FOR DESIGNATED EVENTS, NO STARING BLDCKS PERMITTED, S-YD. PENULTY FOR 1ST FALSE START; DISQUALIFICATION FOR 2 ND:
- high jump dar stanjs at 3 feet
- pole vault bar stants at o feet.

8R
FOLLOWING MEET - FREE TO EACH COMPETITOR


MEET DIRECTOR: BERT LANCASTER
ASST. DIRECTOR : MICHAEL SCHAEFFER



## BOLD TIMES

The thing most aggravating about the Masters program is that no one knows about it. I can be totally bummed by the guy who lives next door to the track, see us doing our do on a particular Saturday, and wanders over to expound, "Gee, I wish I'd known about this. How does a person get involved?'
Sometimes I even get the distinct feeling that people know about it and are even half-way interested, but, for whatever reason, don't get involved. Embarrassed? Intimidated? Who knows? Something is certainly missing and I happen to think I know what it is.

It isn't anything mysterious or complicated. It's something entirely basic and beautiful. What's missing is -middle-age sex appeal.
Relax, I'm still smarting a little from the "poor taste" flak I've been getting
lately, so I'm not about to suggest we all start doing it in the long jump pit. What I would like to do is seriously address an issue that should have been faced long ago.

Our movement floundered a bit early, has now stagnated altogether, and, in general, is dead as you know what part of Kelsey. We're not growing, we're not attracting new people, and, with few exceptions, we've never really been able to get the former athlete in the least bit interested.
Everyone pretty much understands that, around forty, guys go kind of crazy. They go into a whole macho thing. They're all into their space and they start saying things like "two wrongs don't make a right, but three do." They start living in vans and wearing earth shoes. Life is very serious and, as many times as not, will involve something young who also pro-

1983 MIDWEST MASTERS
OPENTIF
MEET
MALEGFEMALE.
ALLAGES


Sponsored by the Masters Track \& Field Committee, TAC, Nike, and
York High School, Elmhurst, Ill.
DATE \& TIME : Saturday, June 25, 1983; starting at 9:00 A.M. SITE York High School, Elmburst, Ill. FACILITIES : All new Chevron track HJ, LJ, and PV runways are Chevron.
DIVISIONS: Grade School, Jr. H1.. Fr.-Soph., High School, College, Open, $30-34,35-39,40-44$, etc.
AWARDS: Trophys to first 3 places
AWARDS: Trophys to first 3 places,
ENTRY FEFS $: \$ 6.00$ one event, $\$ 8.00$
ENTRY FEFS : $\$ 6.00$ one event, $\$ 8.00$, two or more. STUDENTS: $\$ 4.00$
for one event, $\$ 6.00$, two or more. Entry fee entit 1 les all Tor one event, $\$ 6.00$, two or more. Entry fee entitlies all entrants
who place ( $1-3$ ) on trophy. Additional trophys available at $\$ 4.00$ who place ( $1-3$ ) on trophy. Additional trophys available at $\$ 4.00$
vach. Make checks payable to MIDWEST MASTERS, 180 N. LASALLLE cach. Make checks payable to MIDWEST MASTERS, 180 N . LASALLE,
CHICAGO, IL. 60601 , c/o Wendell Miller; (213) $234-2154$. CHICAGO, IL. 60601, c/o Wendell Miller; (213) 234-2154.
SCHEDULE OF EVENTS: Unless otherwise noted all track e
run in reverse chronological order: Women ( $60-64,59-55$, track events will be age groups will be combined.


10:00 A.M. Hammer
10:00 A.N. Hammer High, Jump, Long

Jump, Poll Vault | 11:00 Javelin |  |
| :--- | :--- |
| 12:00 P.M. |  | 12:00 P.M. Shot Put, Triple

## MHE

ENTRY FORM \& RELEASE : NAME $\qquad$ DOB $\qquad$ ADDRESS
ENTER IN THE FOLLOWING BVENTS: $\square$ $-2$ $\square$ 3
ATHLETIC RELEASE: In consideration of my entry, I do hereby for myself, heirs and administrations, waive and release all claims I may have against the Midwest Masters, Nike, and York High School, Elmurst
IIJ. Geir representatives and the various sports governing bodies, and sponsers, for any and all injuries suffered by me in any event sports facility. I certify that I have no physical defects that would prevent me from competing. Further, I take full responsibility for
INDIVIDUAL SIGNATURE
 do, 40; L. Lagos, 55; N. Adriazola; P. Weitz, 40; A. Melcher, 60 : S. Munoz, 50 ; J. Alzamora.

## bably wears earth shoes.

Forty-year-old chicks seem to be pretty much okay. They seem very much aware that they've got another 40 years or so to do anything they haven't gotten around to as yet, and are quite secure in the knowledge that opportunities aplenty will present themselves. The 40 -year-old guy, on the other hand, isn't interested in lugging some silly pole-vaulting pole around. He's interested in polevaulting around town, not to mention a little out of town, too. There's a difference, and, in addition, he's up tight, he's lost his steps, and doesn't seem to think he's got much time.
If the Masters program is worth saving, it will call for bold departure from what we've been doing. It's going to take more than free Nike caps to reach the people and make the program important and alive to thousands of men and women it so far has failed to reach.
First, I see a whole sitcom thing for prime time TV. Remember, there's a big doctor thing going down out there on TV everyday. It might be the first worthwhile undertaking AMA ever did in its life. I still get a little steamed up when I'm reminded of how they sneaked themselves in the Boston Marathon all those years under the guise of saving lives. Anyway, an entire doctor thing with the nurses, the distraught, helpless, sensuous women patients and, of course, all the problems of the rich, the beautiful and the fit. Who is Buffy's real father? Did Rauol's vasectomy really take this time? Closer to home, how does a small town abortionist like Julius Axelbolt earn a living now that it's legal? It all involves running, jumping and throwing and, of course, subscribing to the National Masters News. Why? Because the NMN talks about professional people who run, jump and throw and are people who not only think about the same things you do, they're actually doing the things you and I always wanted to do. I should point out, there are already too many of these people in California so you needn't move. Start a club in your own town; you'll be bounding and cavorting, you'll be in the steeplechase pit with the doctors and lawyers of your town. If there aren't any American doctors in your town, be big
about it. Believe me when I tell you, everybody needs a little triple-jumping in their lives.

We'll need a media package. I'm not talking about Runners World and Running Times either, friend, that whole routine is for wimps who are worrying about their weekly mileage and rotating their tires. We must divorce ourselves from all the conventional approaches, they never got us any participants anyway. We'll kick it off with full-page multi-colored ads in specialized mags like Big Guy, Blue Boy and Climax. Sure, they're a little off center. I remind you, however, our predicament calls for bold, creative and imaginative direction. We'll do stories about fooling around with a shot putter, high fumping in leather and "emasculation, will it really make you a better hurdler?" Think of the whole T-shirt thing. Could we do a message campaign for this here country? Hear me, I'm not talking about any of that cornball "Honk if you're a sexy senior citizen'" business, either. I'm talking about the stuff that could get our country on its feet and on its way to a podiatrist. This country has paid enough attention to astrology stickers and spice racks. We'll get the President to proclaim special days. like "Make love to a 4B Discus Thrower Day." Of course, we'd get Ken Young involved so he could establish some general performance standards. Records would be an important incentive, I can see the headline in the Quad Cities now, " 2 A French Kiss record in Iowa!"
That, in broad strokes, is my package for participation. You do what you want - stay home, stay in bed for all I care. As for me, it's 4:30 in the afternoon, and I'm headed down to get a good stool at the bar in our building. You just never know when you might meet some 40 -year-old kid, an out-and-out Miss Everything whose kids are grown, who's seriously into pain, who will do what has to be done, and, to top it all off, needs immediate help on her finishing kick. As a 30 -year-old reader recently asked, "Other than what I'm doing now, the anticipation of being a grandparent and the masters program, give me one other good reason for getting old."

## ロロ0еоов

## GEORGE COHEN -A REAL RUNNER

"I'm annoyed by people who refer to me as a jogger or a marathoner," says George Cohen, a 43 -year-old Los Angeles resident.
Cohen is a runner. His $1: 54.9$ for 800 meters, an American masters record, should attest to that.

Cohen's story is a familiar one. A successful competitor in high school and college, he gave up running after leaving school. Eighteen years and 25 excess pounds later, he started running again. After a few months he entered a 10 kilometer race.
"Wow, was that a shock," Cohen muses. "Well, you've heard the story a million times. After I recuperated, I had to try it again. Actually, it was 1978, and I was 38 when I got back into it. In 1979, I ran 54 road races. I had lost 25 pounds, and was beginning to win my division fairly frequently. I didn't know about masters track until
just before my 40th birthday."
His 800 American record came just six months later at the 4th annual Pan American Games in Los Angeles. "That win over Ernie Billups had to be the most thrilling race of my life," he exclaims.

Another high point of Cohen's second track career was winning the 800 championship at the 4th World Veterans Games at Christchurch, New Zealand in January 1981. His time there was 1:55.5.

While the 800 seems to be Cohen's best event, he occasionally drops down to the 400 and goes up to the 1500 . He has masters bests of 52.0 and $4: 01.9$ for those events, the latter being an age 41 American record. Recently, he clocked 4:15.9 in the West Covina Downhill Mile Classic, which involved a 135 foot elevation drop. And, his best $10-\mathrm{K}$ on the road is a 33:53, recorded in March.


The first lap of the 800 m final at the World Games, January 14, 1981, with George Cohen in the load on his way to a $1: 55.5$ mett recorrd. Eric Owers, 147 , finished 2nd, and Alan Bradtord, 1500m champion, directly behind Cohen, took 3rd.

At Edison High School in Stockton, Calif., Cohen's favorite events were the 220 (22.0) and 440 (48.7). He also ran the 100 (10.0) and the 880 (2:00). He won the San Joaquin CIF 440 championship twice and was placed on the National Interscholastic Honor Roll for track and field. After a tour of active duty in the Navy, Cohen competed at Stockton College and lowered his 440 best to 48.1 .
"Unfortunately, I couldn't find the right mix at that period in my life that would make working, studying, and training come together harmoniously, so I dropped out of school and running," he says.

Cohen later earned his B.A. at CalState, Los Angeles and a Masters in Public Administration at the University of Southern California, but did not compete while attending those schools. Married, he is employed as a California parole agent.
The 5 -foot-10, 165 pound competitor trains an hour a day on the average. His routine is to do intervals on the track on Mondays and

Thursdays, and easy $6-8$ miles on Tuesdays and Thursdays, rest on Fridays, race on Saturdays, and run an easy 6-9 miles on Sundays.
"I take a day off whenever I don't feel like running," Cohen says. "When family conflicts occur, I try to be objective, then manipulative. That doesn't work on the job, so at times my running is subordinated by the meat and beans of reality."

Cohen finds that as time passes he is more stiff and sore from intense running. "And I find I'm recuperating slower and becoming less willing to double," he adds. "But running itself is a great pleasure to me and I find the opportunity to compete a blessing."

Asked about his immediate and long range goals, Cohen says that he hopes to repeat as national champion and lower the 800 record in the process. He'd also like to break 50 seconds in the 400 and 33 minutes at $10-\mathrm{K}$.
"I'm too busy having fun to really plan ahead," he concludes.-Mike Tymn. $\square$



## LAISSEZ-FAIRE OR MORE RULES

Since its inception in the mid-1960s the masters track and field movement has had to address a wide range of difficult questions and issues. Some of these were simply modifications of the organizational and jurisdictional frameworks already established for the track and LDR activities for the population-at-large. Other questions focused in stressing, or forgiving, specific areas of concern for the older athlete.

I can think of various urgent issues which have cried out for resolution. Some of these are eligibility of former professional athletes, eligibility of athletes from disenfranchised nations, weights of implements and hurdle specifications, the establishment of performance standards, both for entry and for awards, equality of awards for men and women, 5 versus 10 year age

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Track \& Field Championships

Eugene, Oregon


ALL DESIENS O IP83 - U. PARSONS
groups, the frequency of the world championships, corporate sponsorships, limitations of the cost of entry fees, the use, or prohibition of national uniforms, and, of course, age certification.

By and large, the masters movement has relied on voluntary compliance in age certification, just as in the income tax. There have been several publicized flagrant frauds, and I suspect that we have not been made aware of many more which do exist.
Three other areas have stringent rules already in place in general athletics which have yet to be addressed by the masters. These are drug testing, sex testing, and the use of physical and coaching assistance by the handicapped.

I suspect that there are many masters athletes who could not pass the drug tests accepted for Olympic-level competition. Many fairly-standard pharmacological substances used by people our age are on the "prohibited" list. A small segment of our population would do anything to improve times or distances.

Likewise, I suspect that there may well be competitors in the women's categories of our events who could not pass the Olympic-level chromosomal female sex test. Again, there are some people who would do anything to compete "at a higher level", witness the fact that two of the highest box-officedrawn movies of 1982 used transvestisim as their major theme.

The issue of favoritism and the handicapped is a subject filled with sociological dynamite. We are taught "ABILITY, NOT DISABILITY!" I have not heard any complaints from athletes whose placing was reduced through losing to an assisted handicapped fellow competitor. How could he! It would not be charitable; it would not portray him or her as a "good sport". Therefore I am willing to raise this issue now in an objective manner before the actual competition.

I would hope that the TAC and the WAVA organizations would make clear statements concerning the use of various physical aids and coaching services presently approved, or simply ignored, for use by the handicapped, because these same aids and services are illegal and prohibited by the general track and LDR organizations under their rules.

Thinking of the Biennial WAVA track and field championships, I must focus on the marvelous heroic exploits of Fritz Assmy, the 65 -ish German sprinter who has won gold medals in the last three meets. Assmy is blind and runs in the company of a much younger (I believe late 20's) and larger assistant. Assmy is connected to his assistant by means of a wrist tether. While no one would submit that it is advantageous per se to be a blind runner, there is no question in my mind that Assmy receives benefit from the pacing, the in-race monitoring, the receipt of a favored outside land draw in the 200 meters, not to mention the aid provided by the intermittent tugging through the wrist strap connected to the younger, stronger man. I do not want to pick specifically on just Assmy here, but clearly his case as a gold medalist is "most visible"
I would imagine that some committee of the WAVA had to pass on the eligibility of Assmy and his assistant as "a competitor." I suspect that the standard imposed was whether or not they believed that Assmy's "system" offered an advantage over what would have existed had Assmy not been blind. Under that criterion I too would accept his entry. However, it could be argued that the other sighted competitors are routinely denied coaching and assistance while in competition, and that allowing Assmy to use his "system" provides him with an undue and illegal advantage. Such a ruling would, of course, prohibit Assmy's participation as we now know it.
There is a fine blind Puerto Rican distance runner who runs on the track alone with four spotters in the infield alerting him as he approaches the turns. Among the blind Americans, Norm Bright and Harry Cordellos run distances effectively while in manual contact with running partners.
In these days of "The Bionic Woman", and "The Six Million Dollar Man", there also exists the possibility of enhanced performance in field events. With, breakthroughs in reconstructive surgery and bio-medical engineering, it is entirely possible that the use of a prosthesis could provide superior performance. I can envision a highly-elongated arm prosthesis aiding the hammer thrower; I can think of elevator shoes in the high jump.

Too farfetched? What about the paraplegic in the wheelchair? We already have seen a $1: 45$ marathon recorded by a fantastic younger wheelchair athlete on the down hill course at Boston. Would the present rules in the masters arena allow participation of a wheelchair athlete in a marathon, and more importantly, would he be eligible for his age-related prize? As I understand it the Boston Marathon creates separate starts, categories, and prizes, rahter than integration within the standard framework.
Commingled; separate, but equal. Ability, not disability. Where does one
draw the line? Do we really want more rules? What criteria are correct? How are they enforced? How are they financed?

In general the masters movement has been directed with a laissez-faire at-titude-all are welcome, the more participants the better, the fewer the rules the better. Our masters jurisdictional organizations have been kept small, and their budgets sized accordingly.

Masters sports are becoming more competitive and more complex, whether or not we want them to be. Some decisions regarding the assistance of the handicapped, as well as the other major issues concerning drug, sex, and age certification, will force us to generate some additional standards, whether or not they are easy to make, or even whether we want to make them at all.

- Copyright 1983 Phil Conley $\square$


| NETRIC CONVERSION |  |
| :---: | :---: |
| 1 centimeter | $=.3937$ inches |
| 1 meter | $=3.2808$ feet |
| 1 meter | $=1.0936$ yards |
| 1 kilometer | $=.6214$ miles |
| 1 inch $=2$ | 2.5400 centimeters |
| 1 foot | . 3048 meters |
| 1 yard = | . 9144 meters |
| 1 mile $=1$ | 2.6093 kilometers |
| 10 kilometers $=6.214$ miles |  |
| 100 meters | $=109.36$ yards |
| 200 meters | $=218.72$ yards |
| 400 meters | $=437.44$ yards |
| 800 meters | $=874.88$ yards |
| 36 inches | $=.9144$ meters |
| 39 inches | =. .9906 meters |
| 33 inches | $=.8382$ meters |
| 30 inches | $=.7620$ meters |
| 5000 meters | $=3.107$ miles |



## NORTH AMERICAN REPORT

by BOB FINE
World Veterans' North
American Representative
We will be holding a North American Masters Track \& Field Championships in New York City September 10-11, 1983. We'll have low-cost housing, bus transportation to Randall's Island and the complete cooperation and co-sponsoring of the Metropolitan Athletics Congress.

I am reommending to the North American Council of WAVA that we accept the bid of the Midwest Masters to hold an North American Indoor Masters T\&F Championships on January 15, 1984 in Sterling, Illinois.

Phil Partridge has scheduled a World Masters Weight Pentathlon Championship to be held on Oct. 2, 1983 in Florida. Phil has previously been advised that only the World General Council can sanction a world championship and that, since the next meeting of the General Council is scheduled for Puerto Rico in Sept., 1983, there would not be enough time to hold a World Championship. Furthermore, the Weight Pentathlon is not a recognized international event.

For many years the Masters fought to establish our own identity and organization. To permit any one individual to determine what will be a world championship would destroy the efforts of many people over the years. Certainly if the Veterans can not properly run their own program it can be

## LOOKING FOR NEW <br> CLUB MEMBERS?

NMN has had many requests for the names of masters clubs. To help us compile a reference list of masters T\&F and LDR running clubs, NMN would appreciate it if officers or members would send us the name and address of the club and a contact person. This list will be published in a future issue. Thanks.
argued that there should not be a program. If Phil is permitted to run his own "World Championships" then nothing will prevent others from doing so and the wishes of thousands of Masters throughout the world, via WAVA, will be ignored.
I call upon all Masters, for the sake of the integrity of the program, not to participate in this event if Phil insists on calling it a World Championship. Alternative weight pentathlon championships were offered to Phil so that we are not trying to stifle competition.


Raley's Half Marathon, Sacramento, April 9, Marian McKone, Carmichael, First 50+ 299th overall.


TAC, USA - NATIONAL MASTERS
MEN'S DECATHLON AND WOMEN'S HEPTATHLON

Co-sponsored by Merced City \& Merced County Parks \& Recreation Departments, and the Merced College Athletic Department.
DATE: July 2nd and 3rd 1983 - starting time 8:00 A.M.
WHERE: Merced Community College Track " 76 " Stadium, Merced, Ca. ENTRY FEE: $\$ 15.00$ (No Financial Sponsors) Entry deadiline June 25 1983.

AWARDS: 3 Place Medals (Gold-Silver-Bronze) in each age group to all Submasters and Masters 1st-2nd-3rd places for both men \& women. Also a complimentary commemorative patch to all participants All contestants run in 5 age groups: For example ( 30 thru 34 ) ( 35 thru 39) ( 40 thru 44) ( 45 thru 49) etc.
all events will be run: oldest to younger contestants starting with women first.
Men: Hurdle Heights: ( 30 thru 39 yrs. - 39") - ( 40 thru 49 yrs.$\left.36^{\prime \prime}\right)-\left(50\right.$ thru 59 yrs. $\left.-33^{\prime \prime}\right)-\left(60 \mathrm{yrs}\right.$. and over - $\left.30^{\prime \prime}\right)$ Women: Hurdle Heights: 30 yrs, and over all use $30^{\prime \prime}$ Men: Hurdles - 110 Meters: 30 Thru 69 yrs. ( 10 Hurdles) from start to first Hurdle - 15 yds . (Between Hurdles - 10 yds .) last Hurdle to finish - 15 yds.
70 years and over 100 M . ( 10 hurdles) (To first hurdle -13.00M) (Between hurdles - 8.50M) (Last hurdle to finish 10.50M)
(Women:) Hurdles ( 30 yrs . and over) 100 M ( 10 hurdles) spacing same as men's 70 yrs, and over.
(Discus) Men ( 30 thru 49 yrs . - 2 kilo college Discus) ( 50 thru 59 yrs. - 1.6 kilo High School Discus)
men: ( 60 and over 1.0 kilo women's discus)
Weirem: ( 30 and over all use 1.0 kilo women's discus)
(Shot Put) Men: ( 30 thru 49 yrs. $-16 \#$ shot) ( 50 thru 59 yrs. 12\# shot) ( 60 and over - $8 \#$ shot)
Women: ( 30 years and over all use 8\# shot)
(Javelin) Men: ( 30 yrs. thru 59 yrs. 800 gm . college javelin) 60 yrs. and over - 600 gm women's javelin)
Women: ( 30 yrs . and over all use 600 gm women's javelin)
Women's Haptachion - ( 100 M hurdles) (Shot) (HJ) ( 200 M ) $=1$ st day (Long jump) (Javelin) ( 800 M ) $=2$ day TOTAL 7 events
(Scoring) Men: ( 30 thru 59 yrs.) use IAAF scoring table. 60 and over use WAVA
Women: ( 30 yrs . and over use IAAF scoring table.
FACILITIES: (New Chevnon 400 track) - (P.V. - L.J. - H.J. Runways) All require $\frac{1}{4}$ " spikes. Javelin thrown off of Grass approach. HOW TO ENTER: Mail check to A.J. Puglizevich together with application to 720 East 21st Street, Merced, Ca. 95340
You must have your TAC 1983 Number to enter this meet. We would appreciate your attending the Dinner Banquet Sunday night as Monday is also a holiday - (Steak dinner $\$ 6.00+\$ 15.00$ Entry $=$ $\$ 21.00$ Total).

Come dressed in your contestant gear from your motel, ready to

## ompete.

Lease print carefully.
Application
Return this portion with your check.
NAME $\qquad$ CIRCLE ONE :

Decathion

ADDRESS :


TAC \#
In consideration of acceptance of my entry, I do hereby, for myself, my heirs, and executors or administrators, wave, release \& forever discharge any and all rights and claims for damages, which I may have, or which may hereafter accrue to me against the sponsors, TAC, Merced Community College, Merced College Athletic Dept. Merced City Recreation Department, Merced County Parks and Recreation Department, A.J. Puglizevich or their officers or representatives, arising out of my participation in the 1983 TAC, USANational Masters and submasters Men's Decathlon and Women's Haptathlon championships. I certify that I have no physical impairments which might in any way prevent me from competing in this meet. I compete at my own risk and certify that I am the age listed above.
SIGNATURE $\qquad$ DATE


## BOSTON

The Boston Marathon was my very first marathon. Returning this year, for the 14th time, evoked memories.

The citizenry is always warm and helpful. The architecture is a hodgepodge. The streets and buildings are scruffy. But that is what makes Boston such a comfortable place to be.

When training for Boston, everything must be considered. Preparations for running in cold or warm weather must be made simultaneously. Severe uphill workouts must be combined with long downhill running. I never seem to get enough downhill work, perhaps because I forget or minimize the magnitude of pain when starting the long downgrade off Boston College Hill.

As is often the case in Minnesota, the weather prior to the 1983 Boston Marathon was the worst possible for the last two week countdown. Alternating freezing and thawing left paths and streets with patches of a slippery mix of sand, water, ice, and snow. In addition to creating a treacherous base for foot plant it made speed work or intervals nigh impossible. The risk of falling was great, but perhaps more importantly the tug and pull on tendons, ligaments, joints and joint capsules invited strains and tears of those vital structures.

When Mother Nature considered that this was not enough, she dumped a record snow fall on Minneaspolis. Even light snowfalls can play cain with the winter runner. In this area it shuts down wonderful running-biking trails, forcing the runner out into the streets in competition with automobiles. Not only does the road surface become slippery and uneven but the roadway narrows, allowing little space for the runner and the auto driver to avoid one another.

Therefore, the workout becomes a run for survival, and anything less than full concentration can quickly bring disaster. I plan to illuminate this subject at a later time because too many runners, in their desire to train under any and all circumstances, do put their lives at risk.

Light trail and off-road running are useful prior to a mega-marathon. Unless you are one of the fortunate few who start in the first row, the first few miles can be very trying, physically and mentally. Tempo and pace are dictated, not only by the pack of runners in front, but the everpresent thumping
of the runners from behind. Stride must be altered, step by step, and many small lateral movements must be made to avoid tripping. The stress of this may not be noted in the high excitement of those early miles, but most certainly they are draining energy and may contribute significantly to small tweaks and pulls.
Tweaks and pulls may combine later on with fatigue and dehydration to slow the runner or bring him to a halt. To this end I find it very useful to run a golf course, gravel road, or even margins of ditches and curbings to strengthen this facility to move laterally while breaking stride and tempo. In a race, this practicing pays off and permits strategic planning while the tactics are taking care of themselves.

Another problem presented by the mega- marathon is fluid intake, or rather lack thereof. Water stop and aid stations quickly become congested, and the street surface littered with water and cups, rolling and squished. Runners are breaking stride abruptly and moving laterally - either in an attempt to get at the fluid tables - or to avoid runners who are stopping. There is no special training for this circumstance. I prefer to concentrate, be polite and careful, to not fall down on a slippery dixie cup:
One last and final word about lateral movement. The crowds at Boston and other major marathons have become very large indeed. Nonrunners or unrunners will cross the course without signalling. Small children will thrust fluids and fruit under your nose. Nonscheduled water stops are manned by helpful and enthusiastic Bostonians. They can represent an additional and abrupt obstacle. So, perhaps the broken field runs that I suggest in your pre-Boston workouts do have merit.

As I thought through the material for this article-my manner of presenting medical material for practical use began to haunt me. Writing is certainly not my profession-the likes of Higdon and Miller need not look over their shoulders. Neertheless, I want to reaffirm my earliest thesis on how I would like to write for you. We already have major running magarines that cover major races and subjects in great detail . . . but in basics. I would prefer to continue to lace my monthly column with small details and some medical background where indicated... to provide some thoughts that are not
available elsewhere . . . or are not deemed important elsewhere. Some of these bits and pieces might be considered controversial or even contradictory, but they are medically authentic and medically logical.


AHTLETES WHO ENTER A NEW OIVISION THIS MONTH JUN 1983

| ATHLETE(RESIDENCE) | BIRTMOATE | AGE GROUP |
| :---: | :---: | :---: |
| UNA GORE(GB) | 6-18-38 | 45-49 |
| LENA GROBLER(RSA) | 6-28-23 | 60-64 |
| VALERIE HOWE(GB) | 8-2-43 | 40-44 |
| SLEGA OLDRICHOYA (CZE) | 6- $1-28$ | 55-59 |
| TERESA RAPONAVICIENE (URS) | 6-24-33 | 50-54 |
| ERIKA WERNER (WG) | 6- $1-23$ | 60-64 |
| DOROTHY DONNELLY (EL CAJON, CA) | 6-21-23 | 60-64 |
| barbara greenleaf (CA) | 6-26-28 | 55-59 |
| MARION HIGGINS (ONTARID, GA) | 6-26-93 | 80 * |
| mary owentus) | 6-23-43 | 40-44 |
| JUNE THATCHER (MANHATTAN BCH., CA) | 6-19-18 | 65-69 |
| traude weller (houston, TX) | 6-16-23 | 60-64 |
| MANFRED D'ELIA(RIDGEWOOD. NJ ) | 6-19-08 | 75-79 |
| GUNNAR EKMAN(SWE) | 6-18-43 | 40-44 |
| DAVID FRANCIS(6B) | 6-14-28 | 55-59 |
| GILBERTO CONZALEZ(PUR) | 6-18-13 | 70-74 |
| KARL HEIN(WG) | 6-19-08 | 75-79 |
| HENRY HOPKINS (INDIANAPOLIS, IN) | 6-17-43 | 40-44 |
| EARL MEADOWS (US) | 6-29-13 | 70-74 |
| GERALD MORRISON(KANSAS CITY, MO) | 6-10-23 | 60-64 |
| dames outtam (TYLER, TEXAS) | 8-20-18 | 85-68 |
| Paut richard (Bounderouk, NJ) | 6-28-38 | 45-49 |
| ditusz Stolotpolinno | (6-19-33 | 30-54 |
| SHELDON VARNEY (HONOLULU) | 6-26-28 | 55-59 |
| ZDENEK VITULA(CZE) | 6-18-28 | 55-59 |
| WALT WESBROOK (US) | 6- 6-98 | 80 + |
| CDLLISTER WHELEER(PORTLANO, ORE) | --20-93 | $0 \cdot+$ |
| JAMES VORK( Woresto, CAE) | 6-29-43 | 10-54 |

## Report From Britain

by ALASTAIR AITKEN
Scottish Veterans cross-country champion Don MacGregor, $10,000 \mathrm{~m}$ World Vet title holder in Hanover, 1981, ran away with the Open Dundee (Scotland) Marathon title, beating 1340 runnenrs of all ages in 2:17:24, fastest time in Britian this year.
Mike Palmer, 41, was the first Vet in the London Marathon, April 17, in 2:22:00, one place ahead of Keith Angus, 40, who represented Britain in the 1976 Montreal Olympics. The first $50+$ in the London was William McBrinn in 2:33:31. Three lady Veterans ran good times - P. Welch, 2:39:29; Margret Lockley, 2:42:08; and Carol Gould, 2:43:28.

Joyce Smith, Vet world record holder, ran 2:38:04 in the Rome Marathon for first lady veteran and third woman overall on April 24.

At the National Indoor Championships at Cosford, Ken Baker, ex-runner for the English club, Southgate AC, and winner of $45-49600 \mathrm{y}$ in 1:17.6 at the TAC Masters Indoors, U.S., also took the U.K. 800 m indoors crown with 2:03.2, over Ronnie Anderson's 2:04.0. At Cosford, the $W 40+60 \mathrm{~m}$ resulted in a time faster than the W35 race, when Pat McNab, three time gold medalist at New Zealand, won the W40+ sprint in 8.3 from Una Gore, 8.5.

The British Veterans Track and Field Championships will be held at Melksham, Wiltshire, August 20-21. $\square$


Former national age-group sprint championship Bob Cooper (297) defeats Bob Roemer (261), Dick Nordquist (298), and Dick Zumwalt (288) in the 55 59 100M at the Sacramento Masters Relays.
photo by Steve Yeater

## HOW DID YOU DO IN 1980 AND 1981?

Now, you CAN'T miss out on the 1980 and 1981 Masters T \& F RANKINGS BOOKS. By a speciai purchase arrangement, MNM is able to offer both of Haig Bohigian's remarkable compilations to its readers. The 1980 and 1981 T \& F RANKINGS BOOKS list, by 5 -year age groups ( $30-89$ ) for men
and women, all marks for at least the top 50 (many up to 100 deep) for 22 events from the 100 to the decathlon, and relays, plus the HAIG cross-age \& cross-rankings.
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City
State Zip

# DEVELOPING CROSS-EVENT AND CROSS-AGE RANKINGS 

by HAIG BOHIGIAN

It is difficult to obtain rankings of athletes in a given event and a given age group in a given year. For example, do you take the best time or distance for that year and list the athletes accordingly? Or do you average their top 2 , 3, 4, ..., 10 performances to get a consistency measure ranking? Or do you compare how they do in head-tohead competition? Or do you measure how they perform in the year's most important meets? Or do you use some blend of all of the above; and if so how do you weight each of these criteria? My selection has been to use the first criterion because it is the easiest to compile, and least influenced by subjective weighting factors. Besides many masters athletes just run in regional meets, and many train to peak for their most important meet and cannot maintain top performances throughout they year.

However, cross-event and cross-age rankings are several magnitudes of complexity above single event, single age rankings. In the 1980 Ranking Book I developed a first-time procedure for cross-event rankings within 5 year age groups, cross-event and cross-age rankings for 19 events and 12 age groups, top performances in each event across all age groups, and top performances in pairs of events across all age groups. These analyses covered 12 pages of the 1980 RB.

Here is short explanation of how I obtained the top 240 performances for 19 events across all 12 age groups. First, I had to begin with some commonly accepted basis for comparison. My first attempt was through the use of WAVA tables. I mistakenly thought that they would do it for me quite simply. The results, however, using WAVA were disastrous. More than $75 \%$ of the top 240 performances would have been credited to athletes above the age of 50 . From a statistical and common sense approach, this was impossible! Athletes above the age of 50 only accounted for $38.5 \%$ of all the competitors in masters track and field and by WAVA results they were turning in better than $75 \%$ of the top performances - no way!

Great as these over 50 are there, they could no have such a stangle hold on top performances. The conclusion was obvious! WAVA tables are not designed to make cross-age comparisons despite the fact that this is exactly what they were designed to do. This was a great surprise and shock to me, but something that I had to face. Unpopular as it may make me, I strongly urge the total dropping of WAVA tables since they are misleading, inaccurate, and cumbersome to use. There are better ways to reach the stated objectives - giving older athletes a better shake in pentathlon and decathlon scoring.

I turned to the only tables that are intenationally recognized - IAAF tables. They have a number of flaws of their own - principally that they were not designed to be used for cross-event rankings, and they do not assign points on a uniform proportional scale. But, this is the subject of a whole article in itself. For all their flaws, IAAF tables are a better starting point for crossevent and cross-age comparisons for masters athletes than WAVA tables.
For athletes in age groups $30-34$ and 35-39 the IAAF tables were used vithout corrections or modifications. For all other age groups the IAAF tables were modified to reflect the effects of aging on performance. I also had to make additional corrections in hurdle races for lower heights, and in throwing events for lighter implements. The resulting modifications that I came up with I immodestly refer to as HAIG (Height - Age - Implement - Graded) scores. These HAIG scores allowed me to compare sprinters with distance men with hurdlers, with jumpers with vaulters, and with weight men on a common comparative scale. I am certainly not claiming perfection or exclusiveness with this system, merely a fairer way of making such comparisons. A good deal of work remains to be done, and I'm still fine tuning the method.
Consult the accompanying list of 240 top performances taken from the 1980 RB. For example, a HAIG score requires the following procedures for a 65 year old 110 meter hurdler. Take the recorded time and find the assigned IAAF points. Revise the score up due to the hurdler's age, and then revise the score down due to the lower hurdle height. The same three stage process has to be followed for all throwing events. For runners and jumpers there in just a two stage process. When I have finished all my revisions; it will be just a one stage process via an integrated table of HAIG scores.
Now, how did all of this turn out? The ultimate test of scoring system is that there should be a fairly uniform distribution of results over the 19 events and 12 age groups. The accompanying tables bear this out to a large degree. I was pleasantly surprised when I compiled the results of the top 240 performances to observe that all 19 events were included, as were 11 of 12 age groups roughly in proportion to what should be expected. This doesn't mean that my procedures are correct, but at least it indicates that the procedure is not biased to favor any given event or age group.

The event table comparison shows a fairly close comparison between the percentage of the top 240 falling within a given event and the percentage of athletes who compete in that event. In 1980 there were a total of 5305 competitors for the 19 events listed above
(see page 97 of the 1980 RB for a detailed breakdown). Some obvious discrepancies should be addressed. Among the sprinters it seems easier to maintain top performance in the 100 meters than in the 400 meters. Because of the popularity of the 1500 meters (and the mile) many more ordinary runners perform, and the IAAF tables are particularly not generous enough in this event. The jumpers (LJ, HJ, TJ) apparently suffer the effects of aging more than other athletes, or fewer of the former top performers are still competing. The pole vault stands out glaringly. The IAAF tables overly favor vaulters, and there are more top performers still competing. The throwing event results clearly show that age has less of an effect on their results
(Continued on page 15)


Ed Van Pelt, 50, wins discus at 136'4', Mt. SAC Relays.

Sportsfoto by John Allen

| EVENT | $\begin{aligned} & \text { NUMBER IN } \\ & \text { TOP } 240 \end{aligned}$ | 8 OF TOP 240 | 3. OF MASTERS Who caMpered IN THIS EVENT |
| :---: | :---: | :---: | :---: |
| 100 meters | 25 | 10.4 | 8.6 |
| 200 meters | 16 | 6.7 | 7.1 |
| 400 meters | 9 | 3.8 | 7.1 |
| 800 meters | 10 | 4.2 | 5.8 |
| 1500 meters | 11 | 4.6 | 12.1 |
| 2 Mile | 5 | 2.1 | 2.4 |
| 5 K meters | 14 | 5.8 | 5.7 |
| Long Jump | 6 | 2.5 | 7.3 |
| High Jump | 7 | 2. 9 | 5.6 |
| Triple Jump | 4 | 1.7 | 3.3 |
| Pole Vault | 37 | 15.4 | 3.2 |
| Shot Put | 21 | 8.8 | 7.3 |
| Discus | 19 | 7.9 | 6.5 |
| Javelin | 16 | 6.7 | 6.1 |
| Weight Throw | 13 | 5.4 | 2.3 |
| Hammer | 8 | 3.3 | 3.0 |
| 110 m Hurdles | 8 | 3.3 | 3.1 |
| 400 m Hurdles | 8 | 3.3 | 2.1 |
| 3 K Steeplechase | e 3 | 1.3 | 1. 3 |


| AGE GROUP |
| :--- |
|  |
| $30-34$ |
| $35-39$ |
| $40-44$ |
| $45-49$ |
| $50-54$ |
| $55-59$ |
| $60-64$ |
| $65-69$ |
| $70-74$ |
| $75-79$ |
| $80-84$ |
| $85-89$ |


| NUIBER IN |
| :--- |
| TOP 240 |
| 29 |
| 26 |
| 38 |
| 37 |
| 46 |
| 28 |
| 19 |
| 3 |
| 10 |
| 2 |
| 2 |
| 0 |


| OF |
| :--- |
| TOP 240 |
| 12.1 |
| 10.8 |
| 15.8 |
| 15.4 |
| 19.2 |
| 11.7 |
| 7.9 |
| 1.3 |
| 4.2 |
| 0.8 |
| 0.8 |
| 0.0 |


| OF MASTERS |
| :--- |
| WHO OQMPEIED |
| IN THIS EVERT |
| 16.8 |
| 12.8 |
| 17.1 |
| 14.8 |
| 12.6 |
| 7.1 |
| 7.5 |
| 4.8 |
| 4.0 |
| 1.9 |
| 0.3 |
| 0.2 |

AGE TABLE COMPARISON OF THE TOP 240 PERFORMANCES

(Continued from page 14)
than on jumpers or runners. The hurdles show an excellent correspondence.

The age table comparison shows a remarkably high correlation between the percentage of athletes on the top 240 performance list by age group and those who actually competed in that age group. I believe that most of the discrepancies can easily be explained
by the quality of athletes in a given age group, many of whom may have had multiple listings. For example, in 1980 the $50-54$ age group was a very strong one. My most glaring error here is, I believe, in not weighting the three age groups above 75 highly enough. I do intend to correct this in the future. Remember that I devised the HAIG scores before I did this analysis, so I had no idea how the distribution would turn out in advance. $\square$

| rank | name | AGE E | EVENT | MARK | haig | RANK | NAME | AGE | EVENT | MARK | HAIG |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | A. oerter | 43 | os | 227.11 | 1424 | 61 | cochran | 40 | os | 161:3\% | 1028 |
| 2 | N. FOWLER | 66 | wt | 48.11 | 1417 | 62 | T. PATSALIS | 58 | LJ | 19.8\% | 1027 |
| 3 | T. MC dermott | 62 | wT | 47.4 | 1357 | 63 | A. Robinson | 32 | LJ | 26.4\% | 1026 |
| 4 | B. MORCUM | 58 | PV | 13-0 | 1353 | 64 | B. HUMPHREYS | 44 | - DS | 160.6 | 1024 |
| 5 | J. DONLEY | 50 | PV | 13.1\% | 1291 | 65 | J. Whittemore | 80 | HR | 82.2 | 1023 |
| 6 | A. SWARTS | 35 | DS | 227.2 | 1255 | ${ }^{6}$ | P. CONLEY | 46 | JN | 203.4 | 1022 |
| 7 | J. SYLVESTER | 42 | dS | 197.8 | 1253 | 67 | 8. MAC DONAGHY | 72 | PV | 8.7 | 1020 |
| 8 | B. OLOFIELD | 35 | St | 71.7 | 1227 | 68 | C. AAY | 35 | 100 | 10.39 | 1020 |
| 9 | J. Vernon | 63 | PV | 11.7 | 1228 | 69 | d.mC donald | 30 | 2 M | 8:35.1 | 1020 |
| 10 | V. Cheadie | 70 | JN | 132.4 | 1210 | 70 | t.mC dermott | 62 | St | 52.91/2 | 1017 |
| 11 | H. ANDERSON | 78 | PV | 8.6 | 1200 | 71 | w.fitzgerald | 55 | 1500 | 4:28.7 | 1017 |
| 12 | B. LANCASTER | 52 | 100 | 11.30 | 1173 | 12 | H. HAWKE | 51 | DS | 139.9 | 1016 |
| 13 | J. POWELL | 32 | DS | 223.9 | 1169 | 73 | J. BROWN | 50 | HJ | 5.9 | 1014 |
| 14 | B. Gilligan | 62 | wT | 41.7 | 1159 | 74 | G. FRENN | 39 | HR | 202.2 | 1014 |
| 15 | N. HEARD | 62 | WT | 41.7 | 1159 | 75 | D.COLTON | 50 | 1500 | 4:23.9 | 1011 |
| 16 | B. OLDFIELD | 34 | ST | 71.3 | 1152 | 76 | S. HIEtANEN | 60 | 5 K | 17:26.9 | 1010 |
| 17 | t. mC dermott | 62 | DS | 175-2 | 1145 | 77 | S. egerton | 50 | PV | 11.0 | 1008 |
| 18 | B. OLDFIELD | 35 | DS | 201.8 | 1128 | 78 | G. COHEN | 40 | 800 | 1:54.9 | 1008 |
| 19 | G. woods | 37 | St | 65.5 | 1126 | 79 | e.zuraw | 41 | PV | 13.6\% | 1004 |
| 20 | S. DAVISSON | 50 | LJ | 21-1/2 | 1122 | 80 | E. HOYLE | 4 | PV | 13.6 | 1003 |
| 21 | P. SHMOCK | 30 | ST | 68-4 | 1109 | 81 | v. kostrick | 40 | PV | 13.6 | 1003 |
| 22 | A. FEURBACH | 32 | St | 68.31/ | 1108 | 82 | E. GALICIA | 55 | 5 K | 17:10.1 | 1001 |
| 23 | L. Stuart | 40 | JN | 241.6 | 1104 | 83 | b. bangert | 56 | St | 45-1\% | 1000 |
| 24 | J. O'NEIL | 55 | 5 K | 16:38.8 | 1093 | 84 | E. Stabler | 51 | 2 M | 10:25.2 | 1000 |
| 25 | D. ALDRICH | 62 | os | 174.1 | 1091 | 85 | H. WYATt | 47 | HJ | 6-2\% | 1000 |
| 28 | B. Lancaster | 52 | 200 | 23.60 | 1090 | 86 | G. FARAELL | 62 | TJ | 39.0 | 999 |
| 27 | v. COOK | 45 | PV | 13-9 | 1087 | 87 | K. Carnine | 12 | JN | 114.1 | 998 |
| 28 | J. UBARRI | 56 | 100 | 11.72 | 1088 | 88 | D. BROWN | 57 | pV | 10.6 | 998 |
| 29 | J. Greenwood | 54 | 400 H | 80.14 | 1080 | 89 | D. AROSH | 55 | pv | 10.6 | 998 |
| 30 | D. GONZALEZ | 45 | DS | 156.31/5 | 1079 | 90 | J. Shields | 50 | JN | 185.3 | 998 |
| 31 | E. BuRKE | 38 | HR | 218.5 | 1079 | 91 | w. witliams | 32 | 400 H | 50.65 | 998 |
| 32 | d. buerkle | 30 | 5 K | 13:23.2 | 1079 | 92 | J. YORK | 87 | wT | 35-8\% | 996 |
| 33 | M. MANLEY | 36 | sc | 8:38.8 | 1073 | 33 | J. Greenwood | 54 | 100 | 11.80 | 995 |
| 34 | D. MC Donald | 30 | 5K | 13:25, | 1072 | 94 | K. DENNIS | 43 | 100 | 10.90 | 995 |
| 35 | H. PARSONS | 61 | WT | 39.1/ | 1058 | 95 | P. SEREGHY | 64 | WT | 37.1 | 994 |
| 36 | W. WALMROTH | 56 | St | 47.31/ | 1083 | 96 | R. Valentine | 56 | 400 H | 63.85 | 993 |
| 37 | M. MANLEY | 36 | 5 K | 13:51.7 | 1053 | 97 | N. NEWTON | 48 | 400 | 51.00 | 991 |
| 38 | J. KING | 30 | 400 H | 49.24 | 1052 | 98 | D. Smith | 41 | 100 | 10.91 | 991 |
| 39 | P. RICHARD | 42 |  | 14.0 | 1050 | 99 | E. BiLlups | 43 | 800 | 1:55.7 | 990 |
| 40 | G. COUNIHAN | 41 | PV | 14.0 | 1050 | 100 | J. GURNETt | 40 | 400 | 49.80 | 989 |
| 41 | S. THOMPSON | 70 | PV | 88\%. | 1048 | 101 | J. ubarat | 56 | 200 | 24.71 | 988 |
| 42 | c. polhamus | 36 | PV | 15-6\% | 1048 | 102 | c. baker | 50 | 5 K | 16:53.8 | 987 |
| 43 | neutzung | 35 | PV | 15-6\% | 1048 | 103 | J. Williamson | 30 | pv | 15.6 | 987 |
| 44 | W. WALMROTH | 56 | DS | 136.2 | 1047 | 104 | m. rivera | 49 | PV | 12.6 | 984 |
| 45 | e. morales | 64 | JN | 154.8 | 1046 | 105 | B. SChmiot | 32 | JN | 260.8 | 984 |
| 46 | A. Whitney | 35 | 100 | 10.30 | 1046 | 108 | e. curtice | 73 | JN | 112.11 | 983 |
| 47 | B. MAC CONAGHY | 12 | JN | 118.1 | 1045 | 107 | L. HILTON | 32 | 1500 | 3:42.1 | 981 |
| 48 | P. KNOX | 47 | 100 | 11:00 | 1045 | 108 | B. CRANE | 80 | ST | 29.8\% | 979 |
| 49 | P. Jordan | 63 | 100 | 12.00 | 1044 | 109 | E. bilups | 43 | 1500 | 4:00.1 | 979 |
| 50 | R. HATTON | 48 | 5 sk | 15:17.4 | 1043 | 110 | K. CARNINE | 72 | DS | 127.8 | 978 |
| 51 | v. CHEADLE | 70 | DS | 132.6 | 1038 | 111 | R. CONNOLIY | 73 | wT | 29.9\% | 978 |
| 52 | S. HIETANEN | 60 | 2 m | 10:42.1 | 1037 | 112 | N. MILICEVIC | 52 | L | 19.91/2 | 978 |
| 53 | B. THOMPSON | 53 | DS | 142.0 | 1037 | 113 | B. OYCE | 32 | 800 | 1:48.0 | 978 |
| 54 | J. Butis | 30 | TJ | 54.6\% | 1035 | 114 | D. COLTON | 50 | 5 K | 16.57 .6 | 976 |
| 55 | R. milburn | 30. | 110 H | 13.43 | 1035 | 115 | d. buerkle | 30 | 1500 | 3:42.6 | 976 |
| 56 | т. brooks | 50 | ST | 48.6 | 1034 | 116 | N. NEWTON | 46 | 200 | 22.90 | 974 |
| 57 | m. Liouori | 31 | 5 K | 13:40.0 | 1034 | 117 | S. Whitley | 33 | [J | 25.6 | 974 |
| 58 | c. oavies | 64 | 5 K | 17:19.0 | 1033 | 118 | K. brown | 52 | 800 | 2:08.8 | 971 |
| 59 | L. Evans | 35 | 400 | 46.5 | 1032 | 119 | J. Greenwood | 54 | 400 | 54.88 | 970 |
| $\kappa_{0}$ | w. Fitzerato | 55 | 800 | 2:08.9 | 1029 | 120 | M. BROWN | 46 | 200 | 22.94 |  |



Bernie Ryan, 64, shows a big smile of happiness despite the blood down the side of his face suffered while stumbling to the cinders just before his handoff on the West Florida " Y " Runners Club record-setting run. Ryan's joy is from the new men's world record for the 60 -and-over mile relay time of 5:03.4, despite his fall.

## OVERALL TOP 240 PERFORMANCES CROSS.AGE AND CROSS.EVENT RANKED BY HAIG SCORES <br> $\begin{array}{ll}21 & \text { D. MC DONALD }\end{array}$ <br> \author{ $\qquad$ <br> <br> G. KER P. MULKEY <br> <br> P. MULKEY B. BURKE <br> <br> B. BURKE HILIVER SIEVERSON <br> <br> H. HAWKE <br> <br> D. HAWKE D. JACKSON <br> <br> J. BUANETT R. SHEARD <br> <br> R. SHEARD E. VAN PELT <br> <br> E. VAN PELTEG J. <br> <br> J. VERSEEEG L. RIDOICK <br> <br> O. DAWKINS THORME <br> <br> L. THORNE K. DENNIS <br> <br> P. ARNJT V. WOLFE <br> <br> | 3 | I. HUME <br> D. SMITH |
| :---: | :---: |
| 144 | D. ChEEK |
| 145 | S. neblett |
| 146 | E. oleata |
| 147 | R. Whitney |
| 148 | R. Jacobs |
| 149 | D. Stevenson |
| 150 | B. THOMPSON |
| 151 | L. HIGGINS |
| 152 | V.CHEADLE |
| 153 | H. WALLACE |
| 154 | T. Hinkes |
| 155 | R. Valentine |
| 156 | W. JACKSON |
| 157 | 1. BLACK |
| 158 | M. BROWN |
| 159 | J. brown |
| 160 | J oobroth |
| 161 | J. GREENWOOD |
| 162 | M. MONDSCHEIN |
| 163 | G. KER |
| 164 | P. MULKEY |
| 165 | B. BUAKE |
| 156 | H. TOLLIVER |
| 157 | SIEverson |
| 168. | h hawke |
| 169 | D. JACKSON |
| 170 | J. buanett |
| 171 | r. Sheard |
| 172 | e. van pelt |
| 173 | J. versteeg |
| 174 | L. RIDOICK |
| 175 | O. Dawkins |
| 176 | L. thorne |
| 177 | k. dennis |
| 178 | P. ARNOT |
| $\begin{aligned} & 179 \\ & 180 \end{aligned}$ | v. WOLFE | W. SOKOLOWSKI WELLBO WELLBO T. PATSALIS P. PICHAPDSON R. RICHARDSO T. PATSALIS M. MORAN WONG M. MORAN P. FETIER I HOOPER J. GREENWOOD S. THOMPSON T. S. THOMPSO O. CHEEK D. CHEEK 1. BLACK N. CYprus N. CYPRUS S. HERRMAN ESCHULER E. SCHULER N. HEARD D. JACKSO L. HUME D. SMITH D. CHEEK S. NEELET S. NEBLETT E. OLEATA R. WHITNEY R. Jacobs D. STEVENSON B. THOMPSON LHIGGINS L. HIGGINS H WALLACE T HAMKES T. HINKES R. VALENTINE W. JACKSON 1. BLACK M. BROWN J. BROWN jobroth J OOBROTH GREENWOO J. GREENWOOD M MONDSCHEIN <br> V. WOLFE J. JOHNSON    U  5 PV 100  

HAIG SCORES. HEIGHT. AGE ANS IMPLEMENT GRADED SCORES


George Ker, wins discus, 60-64, Mt. SAC Relays, May 1, 1983.


## LETTER FROM TELEMARK

by HAL HIGDON
As evidenced by last year's Masters Sports Festival in Philadelphia, the movement to provide competitive opportunities for older athletes, men and women, has spread to many sports beyond track and field. One such sport is nordic skiing. In 1981. Canada hosted the first World Masters Cross Country Ski Championships. The second was held in 1982 in Sweden. This year the championships were scheduled for Telemark Lodge near Cable, Wiscon$\sin$ in February, and I decided to attend.

I had begun skiing cross country five years ago, mainly as a winter diversion from running. It was fun to get out in the woods on skis, relaxing my mind while maintaining my cardiovascular base. I had not intended to race, but soon became attracted to low-key, local races. Inevitably I found myself at the starting line for the American Birkebeiner, the 55 kilometer race between Hayward, Wisconsin, and Telemark Lodge, which is the sport's Boston Marathon. The "Birkie," as it is called, attracted 5,700 skiers in 1982. I finished in the top third among them, taking just over five hours to go the distance.
I encountered other runners at the Birkie, among them Bill Andberg. Rich and Mary Czarapata also appeared, he skiing, she watening. Toledo's Sy Mah, who sometimes runs two marathons on a weekend in the summer, skis as fre-
quently in the winter.
The World Masters were scheduled the week before the Birkie, beginning Monday with a 30 K men's race ( 20 K , women), Wednesday with 15 K for men ( 10 K , women), Thursday with relays ( $3 \times 10 \mathrm{~K}$, men; $3 \times 5 \mathrm{~K}$, women), and finally the Birkie itself on Saturday.

I decided to skip the 30 K , arriving Tuesday evening. I soon spotted Bill Andberg and learned he had won his age class (70-75) despite formidable competition from European skiers. Bill also won the 70-75 15 K on Wednesday.

I skied the 15 K , not without some fears, since the thaw/freeze weather conditions had made the course icy. That's good for experienced skiers like Bill, with good downhill techniques, but bad for someone like myself who is still learning.
I rely more on my runner's leg strength to charge past people going uphill.
One look at the course during a warmup ski convinced me to start in the back row and forget any winning pretensions. Rich Czarapata started next to me and we brought up the rear, his wife, Mary, cheering us on. I had the feeling, as I skidded out of control around turns, that the masters ski field was more "elite" than in masters track meets, and certainly much more so than the typical 10 K road race that attracts so many joggers today. I felt

hopelessly outclassed by the strong Scandinavian skiers. But maybe the average jogger who jumped in a 3000 meter steeplechase race with me in the summer might feel the same.

My feeling may have been partly because nordic masters skiers allow 30 -year-old athletes into their world championships. Thirty is an age at which many athletes are actually at the peak of their careers rather than declining. I ran my fastest marathon at age 32. In fact, three out of the top four finishers in the open Birkebeiner (including winner Rudi Kapeller of Austria) were master competitors. Kapeller, age 34 , works as a policeman, often bicycling 25 miles to work each day.

Thursday, I dedicated to eschew competition and watch the relay events from a point of several kilometers out on the course. Sweden's Ola Hassis, 31, 1982 Birkie winner, and a logging worker, led the first leg of the relay, displaying an effortless grace as he skated uphill. I was watching with two top-ranked, young skiers, Gordon Opel and Jessie Parker of Minneapolis, and it was obvious from their comments that they were entranced with the form and abilities of these older competitors, particularly 79 -year-old Sigvart Egge, the oldest entrant.

I expressed my worries to Gordon and Jessie about Saturday's Birkie. Unlike the rest of the Midwest, there was ample snow in northern Wisconsin, but a recent thaw had turned it to ice. No new snow had fallen in a week. The Birkie follows a demanding course featuring frequent steep drops and sharp turns. With little snow down south, I had little time to work on technique. Returning to the Lodge, Jessie watched me ski and offered coaching advice. "Weight your outside edge on turns," she instructed. "Get your hands out in front of you. Turn them like you're steering a bicycle. Don't let your inside arm drop." And pray.

Friday I waxed my skis: purple glider on the tips and tales; green klister for the base; a mixture of purple, silver, and red klister over that, heated with an iron and allowed to harden overnight on the balcony of my room at Telemark Lodge. Saturday, I squeezed on a final coat of purple klister before boarding the bus to Hayward. In addition to being an athlete, you have to be a bit of a chemist to succeed in skiing.

Last year we skied the first five kilometers through the main street of Hayward, then out across Lake Hayward before reaching the woods. Early in the week one of the tracksetting machines had broken through the ice, thin from the warm winter. It would have been embarrassing to have the 7,000 starters in 1983 do the same, so organizers eliminated that part of the course, starting in a field before the woods. The thus-shortened 50 K race would result in faster times, but also more crowded conditions since we had
the field had no time to spread out before reaching the woods, six tracks wide.

Fortunately, the 400 entrants in the World Masters Championships were seeded into the third spot on the grid (behind only invited competitors and fast finishers from last year). I was able to ski freely with only minimal delays during the race's early stages. Most delays came at the bottoms of hills (skiers ascending slower than 1 could), atop the hills (fallen skiers in the way), or at aid stations (Gatorade and water with sugar donuts at 40 K ). I fell my share of times, sometimes my own fault, sometimes the fault of others. The organizers had done a heroic job grooming the tracks, but conditions were still slick, favoring the downhillers and those who, with strong upper bodies, could double pole. Because of time spent in the weight room this fall, I found myself able to double pole much more than 1982. My diagonal stride technique showed improvement as a resuit of a visit to national ski coach Dick Taylor in Colorado last spring. Over the last five kilometers last year, I was being passed continuously; this year, I did the passing.

I finished around $4: 10$, nearly an hour faster than my 1982 time of $5: 11$, an improvement even if you consider the shortened course. Winner Rudi Kapeller hit 2:14:14.2 with Sweden's Lars Frykberg second two-tenths of a second behind Ola Hassis ar'other three-tenths down. First American was Howie Bean of Wolfeboro, New Hampshire in fifth. Jennifer Caldwell of Putney, Vermont was the women's winner with $2: 39: 43$ for a course eight kilometers longer than the standard runners' marathon distance. Skiers are faster than runners because their glide adds to each stride; also, they can run up a hill as fast as a runner, but slide down it much faster. Sy Mah, more experienced at skiing than I, finished a minute or two in front of me, but I informed him that I planned to catch him next year. I never saw Andberg and Czarapata after the race to discover how they did, and a computer failure prevented complete results from being distributed before I departed for home on Sunday.

The 1984 World Masters Championships in cross country skiing, I am told, will be in West Germany. Considering how far back I finished in this year's championships, I don't know if I'll attend, but I look forward to as many years ahead of me skiing as running. $\square$

## Janice Cole has appeared on Broadway for two years in "Children of a Lesser God". She is deaf.

President's Committee on Employment of the Handicapped, Washington, D.C. 20210
by RAFAEL SERRATI,
Administrative Officer,
V World Veterans Games
There are less than 120 days left before the opening of the $\mathbf{V}$ World Masters games in San Juan, and less than 30 days left before the deadline for entries on July 1st, 1983.
Competition Program:
Once again, based upon suggestions received, we have made a few minor changes in the program. We have moved the men's 5000 meter and , steeplechase finals to the main stadium.

## Stadiums:

The renovation work on the two secondary stadiums has begun. Necessary remodeling of the main stadium will begin in July. This work includes removal of existing synthetic track surfaces, and installation of new ones. Hence, we reconfirm again what as have mentioned in previous articles, all the stadiums will be in top conditions for the V World Games.

## Minimum Standards:

At our request, WAVA officials are reviewing the suggested minimum standards for medal awards. However, we have been authorized by WAVA president Don Farquharson to announce that there will be no minimum stan $=$ dards required for age groups 75 and over, both men and women.

A decision should be forthcoming soon regarding standards for other age groups.

## Unofficial Team Relays

As mentioned in our program, team relays are scheduled for Saturday October 1st.

These are unofficial events, sponsored by NY Masters Club, Philadelphia Masters, Potomac Valley Senior Track Club, and by the Puerto Rico Masters Association.

These relays are open to all men over 40 and women over 35 , and there will be no entry fees charged.

The awards will be donated by the sponsoring organizations. Even though teams can be formed by participating clubs or countries, any four athletes can form a team. The basic idea here is fun and comraderie.

Entry forms will be available during the week of the V World Games, in the secretariats office, and entries will be accepted up until 30 minutes before the actual races.

## Entries:

Up to press time we had received slightly over 800 entries which is about $20 \%$ of the expected number of participants.

That means that the remaining 3,200 will be forthcoming over the next 30 days or so.
If you have made up your mind about participating, don't wait until the very last minute, send your entry form right now. This way you will be certain of making the deadline of July 1st.

## Accomodations:

Again, if you have not made any arrangements for accomodations, drop us a note and we may be able to help you out. Just let us know what your needs are and your estimated budget for lodging costs.

## General Comments:

The organizing committee has put a lot of hours into the planning stage of the games, with the objective in mind of providing the best facilities, environment, and best technical conditions available.
Now, all we need are the "Stars of the Show," for without you masters athletes, the games will not become the "unforgetable event" that we are hoping for. Once again, questions and comments are welcomed. Just contact us at: V World Masters Games, GPO Box 336, San Juan, Puerto Rico 00936, Tel (809) 783-3113, Telex 345-0504.
by DOAF FARQUHARSON,
President, World Association of Veteran Athletes
I have just arrived back from a quick visit to Puerto Rico. The primary purpose of my visit was to straighten out some political considerations but I also took the opporlinity to review the progress of the Organizing Committee; to make some necessary changes and to see more of the Island.

Before relating these items however, I would like to tell you the sad news of the death of Hideo Okada, Asian Representative for W.A.V.A. and president of I.G.A.L. We will certainly miss Hideo. Most of you, like me, probably experienced a shock when you first met him. Especially when you heard one of his impassioned and lengthy speeches in Japanese.

If you had to a chance to get to know him better, as I did over the years, you realized what a kind-hearted man he was. You also realized he was a real "character." I will long remember one evening in Christchurch, N.Z. when he treated us to some Italian. Opera, some German "Leider" and finally his rendition of "It's a Long Way to Tipperary." His service to Japanese Veteran Athletics, I.G.A.L. and (Continued on page 18)
Mastort Sponts Asociation
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To all Athletic Conqress Association Chairpersons and clubs in the Eastern Region.
This letter is being written under the auspecies and with the permission of Jim Weed, National Masters Track and Field
Rudy Clarence, the incumbent Eastern Masters T\&F Chairperson has resigned. A replacement for Rudy has to be selected. It has proven to be impossible to hold meetinas during the running
I am thus using this vehicle to contact all clubs in the Eastern Region and the various Eastern Regional Council members, composed of the Chairpersons of each of the Associations in the Recion
The Eastern Regional Chairperson becomes a member of the National Committee. He presides at meetings of the Council. He should in December. There is at present a nine city rotation for holding the Eastern Outdoor Championships. The Indoor Championships present more of a ppoblem but we've been holding them for ten
years and always seem to come up with a site. The job is what one makes of it but it is not time consuming.
Please forward to me the names of nominees for Chairperson; ViceChairperson; Secretary, and Treasurer, together with a short bioqraphy The parties nominated do not have to be Association Chairpersons nominees, I will then advise the members of the Council for a mail vote.


your address
your phone number
Mail to : ROBERT FINE, 77 PROSPECT PLACE, BKLYN, FY 11217

(Continued from page 17)
W.A.V.A. will long be remembered. I have sent a telegram on behalf of all W.A.V.A. members.

The weather in Puerto Rico seemed less humid than on my previous visit and a drive with my friend Roberto Santana from San Jose to Ponce (Puerto Rico's second city) took us over the mountains where it was distinctly cooler and the panoramic views were outstanding. Ponce itself proved to be nothing special. On the return journey Roberto took me to his beautiful home set on top of a mountain with a $180^{\circ}$ view for perhaps 50 miles.
Many people have asked me what they should wear in Puerto Rico and the question is well taken. The Spanish heritage calls for casual wear by day but after the sun goes down, formality reigns at least in the better restaurants and entertainment places. Jackets and ties for men and long dresses for women are quite usual although the latter is by no means $100 \%$. Above all, of course, dress coolly and if you are a northerner take the sun in small doses to begin with. Polaroid sunglasses are a recommended. Most of the buildings are a startling white in the strong sunlight.
The Organizing Committees are in full stride and seem to have everything well in hand but are still eager to improve all aspects. Miguel Rivera who heads up the full time workers asks me to stress the need for photo copies of Birth Certificates or Passports as proof
of age (W.A.V.A. insists on this) and also the requested small photographs. These will be incorporated in an identity card to gain free admission to the stadium and other functions. Please send these with your entries and save the Committee problems. Also do not forget your recent best marks for seeding purposes.

Jose Mendez, the Games President, is concerned that with an extended deadline of July 1st the bulk of the entries have still to come. Names and data will be fed into computers. After this date the meet will be closed. Kindly do not ask for changes after July 1st.

The opening ceremonies are being kept secret but, I am told, will prove very exciting and of a nature we have not experienced before. Don't miss them at the 55,000 seat Hiram Bithorn Stadium.

Those distance competitors who are concerned that while heats, semis and finals of all the sprints were scheduled in the main stadium (Sixto Escobar), most distance finals were scheduled else where, will be glad to know that all $5,000 \mathrm{~m}$ runs have been changed to Escobar (A). The 100 m heats held at the same time will now be at Park Central (B). Likewise the $3000 \mathrm{~m} / 2000 \mathrm{~m}$ steeplechase events will be at Escobar (A) while the 800 m semis will be at Park Central (B). The 10,000 's are unchanged as half of them are scheduled on Escobar anyway and the (C) location, Poli de Portivo, is equal to or superior to Escobar except for the lack
of lights. Walkers will already know that their concern for the 5000 m and 20 Km events would be on consecutive days has now been dealt with. The 5000 m Walk will now be on September 26th. The 20 Km on the 29th.
I have received a barrage of mail concerning the medal standards for the W75 class. So have Bob Fine, Ian Hume, Miguel Rivera and others. The use of medal standards for all age classes was approved by the General Assembly at Christchurch. However, some of the letters did contain valid points and so, for the Vth Championships only, I have suspended standards for W75 for more study. Although I received no requests, in order to maintain an even "keel" M75 and M80 standards will also be suspended.
The cross Country events will take place at the Commandante Race Course and an adjacent property. The race makes a circuit of the grass infield before taking a 300 m road section to an area of undulating wide trails through a bush and treed area. No big hills but plenty of rolling course. A one-circuit run returns via the roads for a finishing run on the Race course. The road distance fairly well rules out spikes but the trails are likely to be quite dry and firm anyway.
The Marathon and 20 Km Walk Course looks an excellent one. Starting in 5 a.m. darkness the race follows a well lit road, close to traffic westwards towards Old San Juan. Shortly after the start, an easy incline is encountered, the only undualation on the
course.
The race swings back eastwards on an another road past the stadium and then follows the shoreline in that direction through the Candado area, onwards parallel with the open shoreline at which point a single lane will be closed to traffic. The race then returns on the opposite side of the road to the stadium $3 / 4 \mathrm{lap}$. All the expected water stations, time calls and medical services will be provided. One addition to this race will be the provision of "gates" at $25 \mathrm{Km}, 30 \mathrm{Km}$, and 35 Km . The results and times of the runners who decide to finish at these points will be listed in the results booklet although medals will not be awarded. Paving is excellent throughout. $\square$


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DAY
Saturday:
Sunday:
Monday:
Tuesday:
Wednesday:
Thursday:
Friday:
Saturday:

Note: Times stated are approximate and subject to change.

| PORT | ARRIVE | DEPART |
| :--- | :---: | :---: |
| San Juan | - | $7: 30 \mathrm{pm}$ |
| At Sea | - | - |
| Caracas (La Guaira) | $8: 00 \mathrm{am}$ | $5: 00 \mathrm{pm}$ |
| Grenada | $2: 00 \mathrm{pm}$ | $7: 00 \mathrm{pm}$ |
| Barbados | $8: 00 \mathrm{am}$ | $7: 30 \mathrm{pm}$ |
| Martinique | $8: 00 \mathrm{am}$ | $2: 00 \mathrm{pm}$ |
| St. Thomas (St. John) | $10: 00 \mathrm{am}$ | $11: 30 \mathrm{pm}$ |
| San Juan | $8: 00 \mathrm{am}$ | - |

# USMITT SEPT/OCT'B3 CALENDAR* 

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $15$ <br> September Fly to Houston | $16$ |  |
| $18$ | $19$ <br> Houston or | $20$ <br> San Juan or ? | $21$ <br> Fly to San Juan | $22$ <br> Fiesta | $23$ <br> Opening Fifth WAVA | 24 |
|  | $26$ | $27$ | $28$ | $29$ | $30$ | October 1 <br> Relays - <br> Board ship or fly home |
| $2$ | $3$ | 4 |  | 6 | 7 | Homeward bound |

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## MASTERS SCEME

## NATIONAL

Women over age 50 are more likely to consider themselves in good health than any other female age group, McCalls magazine reports. A survey of 15,000 readers found nearly half of women over age 50 say they're "reasonably fit." Among females $21-34$, it was only $33 \%$. The survey confirmed research by Dr . Janet Wessel of Michigan State University: "For older women, fitness means having the quality of life they want; for younger ones, the concept of fitness is slimness," she said.

- The Runners World Magazine Corporate Cup Relays are being held this month in regional sites throughout the nation. Winners will advance to the finals in Stanford, Calif. July 23-24. Membership in the Corporate Cup Association is $\$ 100$ per year. Entry fees to the meets are $\$ 40$ per event or $\$ 175$ for a complete team. Teams are composed of full-time employees of a company.
- The 1983 Masters T\&F Age-Record Books, compiled by TAC Masters T\&F Records Chairman Peter Mundle, will be available in approximately 30 days for $\$ 4$ from NMN, PO Box 2372, Van Nuys, CA 91404.
- The RRCA and the Descente clothing company are co-psponsoring a series of 10K's in which runners whose marks are below standards weighted for 5 -year age groups will be awarded gold, silver, and bronze medals. As an example, the gold medal standards include: 40:20 for M40-44; 49:10 for W40-44; 45:20 for M60+. So far, fourty-nine clubs throughout the country are planning Descente-RRCA Star Test races. Information is available from SportStar USA, 333 Iris, Boulder, CO 80301.
- ULTRASPORT, a new publication out of Boston, has purchased the subscription list of the now defunct Running magazine and plans to open with a September issue. ULTRASPORT will retain much of Running's format and will


Dave Douglas approaches $10^{\prime}$ vault Mt. SAC Relays.
stress endurance sports - running, swimming, biking, triathlons, and $x$-country skiing.

- In 1956, Al Oerter threw the discus 184 feet to win the Olympic gold medal. In 1960, he won a second Olympics with a 194 -foot toss. By 1964, he needed a 200 -foot effort for a third gold. And finally, 212 feet to win yet again in 1968, at the age of 32 . There is reason to believe Oerter will throw even further at the age of 46. Last October, in front of TV cameras, Oerter heaved the plate an estimated 240 feet at former Olympican Gidian Ariel's sports research center in Coto de Caza, Calif. The world record is $233-5$, held by East German Wolfgang Schmidt. "He's the best in the world," said Ariel, "even though he's lost some of his velocity and speed." Oerter, who says "I have absolutely no concept of age," is focusing on his latest four-year plan, geared to reach next year's Olympics in Los Angeles. "I'm mainly doing a lot of weightlifting now," Oerter said. "I want to get in a backlog of work so I can take some time off before the major competitions next year and get some nervous energy together. It's going to be tougher to make the U.S. Olympic team than to win a gold medal." Fortune Gordien, a former world record-holder in the discus, said he doesn't believe that Oerter will make the U.S. team. "It's not that I don't like the guy. It's just that others are better," Gordien said.


## NEW ENGLAND

- Kirk Randall, 41, took masters honors with a $4: 35$ in the McGillivray Mile on the road at Medford, MA, April 24. Top woman masters was Barbara Pike, 41 , in 5:14.

EAST

- Eddie Benham, 75, completed 8 miles 899 yards at the one hour postal run on the Gallaudet College track, Washington, D.C., April 9, to best Lou Gregory's age record of 8 miles 335 yards set in 1977.
- Mike Kasser, a 42 -year-old off-Broadway producer, ran two marathons on two continents in two days, an achievement he calls "incremental craziness." On April 17, Kasser finished the London Marathon in 2.56, return to his hotel, boarded a Concorde to NY, caught a shuttle flight to Boston, ate a spaghetti dinner. got a hot bath, a massage, nine hours of sleep, another bath, a pancake breakfast, and a 3:08 at the Boston Marathon on April 18. Kasser, who has also done two triathlons and two ultramarathons, trains about 20 hours a week, running about 10 miles a day and spending about $\$ 4000$ a year on what he calls his "peculiar hobby." Will he do a double-dipper again? "Probably," he says, "for my 50th birthday."
- The Queens Five Mile Run, Queens, NY, April 14, ended up with a $1-2$ masters finish: 36-year-old Art Hall was 1st overall in 25:45 and was followed by 2nd-place finisher, 40-year-old Ted Haiman, in 26:18.
- Sal Corrallo, 54 , was 1st master in 2:17:32 at the 25 K National Race-walking Championships in Washington, D.C. Bob Mimm smashed the $55-59$ record of $2: 28: 38$ with 2:22:37. Lori Maynard, 45-49, Redwood City, CA was 7th overall in 2:04:30.

SOUTHEAST

- Ramsey Thomas, 40, track coach at Wake Forest, took master's laurels \& 3rd place over 150 runners in the Run For Your Zoo 10 K , Asheboro, NC, April 16, with a time of $33: 47$.
- Godiva Track Club of Chapel Hill won both men's and women's masters titles in the North Carolina State TAC Championships in Gary on March 20 over a rough 10 K course. The men's team was $1-2-3-4-5$ over the finish line, led by Bill Hall in 32:59. Dave Vandenbrock followed in 35:45, as did Rob Montgomery, 36:24; Ray McKinnis, 36:30; and Alex Cottin, 37:59. The Godiva women were led by Martha Klopter in


Josephine Kolda, 65, catches her breath after sprinting a 15.8100 meters in the Sacramento Masters Relays.
photo by Steve Yeater

43:08.

- Dr. Robert Maydole, Davidson College professor, posted a master's victory in the Charlotte (NC) Country Day School 5K, April 23, in 16:46 and 5th overall out of a field of 100.
- It seems to be happening more and more - a masters runner, in winning his or her division, is 1 st overall. Carolyn Spillman, 35, was first woman finisher at the Atlanta HalfMarathon, March 6, at 1983, in 1:30:10.
- Herbert Furniss was 1st master at the Pepsi Challenge 10 K at Fort Myers, FL , April 9 , 37:09.
- Spotty Hall, 55-59, Richmond, VA, reports he is out of action with a severe ankle sprain and ligament damage, but hopes to compete by late summer.
- At the Seven Mile Bridge Run, William Springer, 43, Ft. Lauderdale, FL, out-legged 1000 runners, who ran the entire seven-mile bridge portion of the Overseas Highway in Marathon, FL, for overall honors with a 37:33. Defending
champion Sharon Beal, 36, also of Ft. Lauderdale, won the women's event again, in 42:51.


## MIDWEST

- Three faculty members ran in the annual Indiana $U$ indoor intramural T\&F meet, breaking one American age record, March 6. Brian Winchester celebrated his 40th birthday with a swift 55.6440 y to finish 3rd overall. Dick Aslin, 33 , set a PR in the 2 mile with a 10:00.6 for a 4th overall finish. Russ Bonham, 51, broke the existing age mile mark of $4: 49.3$ with a $4: 48.4$ effort, good for 5th overall.
- Norm Eastman, 52, Lansing, was voted 1983 Michigan Runner of the Year by the readers of Michigan Runner magazine Eastman's marks include AR's for 10 miles for ages 48 and 51 and the age 5025 K record of 1:31:47.


## MID-AMERICA

- Sharon Cooper, 44, Claremore, OK (Continued on page 23)


A tip of the hat from Walt Butler, 43, as he picks up his trophies, Mt. SAC Relays, May 1, 1983.
Sportsfoto by John Allen
(Continued from page 22)
bested the entire female field in the Oklahoma State 25 K Championships, Tulsa, March 5 , in 1:57:42. Russell Bennett, 45, was 1st 45-49 and 3 rd overall in 1:36:23.
Loren Kenyon was the 1st master in the Pepsi Challenge 10K, Springfield, MO, April 24, with a 36:40; he was followed by Denton Coffman, 39:09, and Jim Holmes, 40:02. Sue Lawsoñ took the master women's race in 44:21. Betty Ward, 46:34, fought off Darleen Anderson, 46:52, for second.

Duane Millslagle, 32, Aberdeen, SD strode to a 1st overall in the Longest Day Marathon, Brookings, SD, May 1, in 2:32:02 First M40+was Jim Lindley, 43, of Fargo, ND, in $2: 58: 11$.

## SOUTHWEST

Bob Packard, 46, Flagstaff, AZ, broke Bill Orlich's 8 K age record of $26: 35$ with $26: 23$ at the certified Cinco de Mayo Caliente Run, April 30, Phoenix.

## WEST

Christel Miller, 45, Glendale, CA, wife of pentathlon AR holder Gary, competed for Glendale CC this season. On March 8, in a tri-meet, she had a 14 ' 3 " LJ for a new age mark. Two weeks later, in a dual meet, she improved her AR in the J to $102^{\prime} 2^{\prime \prime}$.

- Popular thrower and multi-eventer Chuck McMahon, 67 , has had three surgeries in a year and a half, including gall bladder removal, but is back and ready for this season's action.
- Larry Moore, 34 -year-old Las Vegas attorney, was 1st overall in 6:06:28 at the Las Vegas TC 50-Miler, February 26. Ron Kovacs, 44, Mountain View, CA, took a 3rd overall in 6:28:57. Fred Nagelschmidt, 58, Ventura, CA, toured the course in an amazing 5th place overall time of 6:41:26.

John Loeschhorn, 38, Irvine, CA, was the first finisher in the Los Alamitos Marathon, CA,

March 5, in 2:29:51, for his first ever marathon win. Sue Petersen, 38, Laguna Beach, CA, won the women's race, for the 6th time, in $2: 57: 38$. - Walkers Club of Los Angeles 5 K Walk masters winner was Ron Daniel, 41 , in 27:21 at the Rose Bowl, Pasadena, April 9, 1983. First female master was Elaine Ward, 45, in a PR 32:27. Gordon Wallace. 73, Prescott, Aㄱ, posted a swift 30:45 for an AR.

Bruce Carpenter, 30-34, logged a 31:16 victory overall at the Apple Juice 10K, Sebastopol, CA, April 10; Darryl Beardall, M45-49, took his division in a fast 33:36.

Mel Shine, 74, past age AR and WR holder in the $400 / 800 \mathrm{~m}$, who turned to distance running five years ago, had a 10 K PR of 46:20 in Alamo, CA, April 10.

- Southern California athletes Bess James, 74, Alex Felix, 46, Hal Smith, 47, and Nick Newton, 49, were featured in Los Angeles Times article, April 26 , which dealt with masters competition and the attitudes and motivations of the people in the masters movement.
- Bill Gookin, who produced what was probably the original "runner's drink" and who has been a large influence on running in San Diego for well over 10 years, is back in the ERG business. After having sold to Courtesy Coffee a couple of years ago, Bill will again be making and selling ERG out of San Diego.
- The Fifty-Plus Runners Association, a national organization based in the Stanford area, hopes to establish $50+$ affiliates throughout the country to conduct runs, do research on the benefits of running, and exchange information on topics such as nutrition and issues affecting older runners. Dr. Peter Wood, author and deputy director of the Stanford Heart Desease Prevention Program, is current chair of the board of Fifty-Plus. For more information, contact Don Carpenter, PO Box D, Stanford, CA 94305.
- Charles Murat, 45, Oakland, CA, walked a fast 5 K split, 23:57, and the $10 \mathrm{~K}, 48: 54$, at the Julie Partridge 10K, May 1, at Stanford.
- Christa Romppanen, 44, Malibu, CA, prepared for her next marathon by running, among other races, a hilly Camarillo 10 K , March 26, in $39: 52$ for 1st W/overall; the 2nd leg of a mixed open team in the Jimmy Stewart Relay Marathon, Los Angeles, April 10, to help her team to a victory over nearly 700 teams; and the Breakers 10 -mile, San Diego, April 30, in 1:05:27 for 1st master and 5 th W/overall.
- Totally blind Harry Cordellos, 45, San Francisco, ran the 1983 Boston Marathon with a sighted partner, finishing in 3:07:39 ahead of over half of the 6000 runners. Information on competition in track and field for blind athletes can be obtained from the United States Association for Blind Athletes, 55 W. California Ave., Beach Haven Park, NJ 08008.
- Steve Duesing, a San Francisco attorney has formed a computerized address exchange for people who have mismatched feet, or shoes. If you have a size 10 left and a size 9 right, this service will match you with someone who has the opposite arrangement, so that by contacting each other, the two of you can agree on accep. table shoes, each buy a pair, and switch the misfits (the shoes, not the feet), instead of undergoing further aggravation or expense. For more information, contact "If the Shoe Fits," PO Box 11212, San Francisco, CA 94101.
- Warren Blaney, founder and director of the annual Senior Olympics in Los Angeles, has reassumed control of the 1983 T\&F meet. Blaney had previously authorized masters competitor Bob Watanabe to run 1983 T\&F seg. ment of the multi-sport event. Watanabe had lined up Dave Segal to direct the meet with the help of a solid core of experienced masters volunteers. "We had planned to put on a firstclass meet with TAC officials at a top track," Watanabe said,"and hoped to attract foreign athletes enroute to the nationals and the World Games. But despite Blaney's earlier OK, he has decided to retain control of the meet. As a result, Segal and the others felt compelled to withdraw their services." TAC National Records Chairman Peter Mundle has often refused to approve potential age records set at the meet because official procedures were often not followed.
- Mavis Lindgren turned 76 on April 2. Since she turned 70 , she has run 35 marathons. She holds every woman's marathon age record OVEET 70, her fastest being a 4:10:20 last October at age 75 . She recently smashed the one-hour bar rier in 10K with an age-75 record of 59:56.


## NORTHWEST

- Dick Goodman, 63 , ran 100 miles in 23 hours, 53 minutes, 7 seconds to raise $\$ 100,000$ for the Northwest Center for the Retarded, which operates a sheltered workshop for handicapped adults and pre-school for handicapped youngsters. The insurance agent rounded Seattle's Green Lake 36 times. "We are really excited about it," center spokeswoman irvine Mivell said.
- Doris Heritage, 40 , Seattle, WA, raced to a pending new American women's masters mile record of 4:54.33, April 23 at the Washington Invitational T\&F meet, Seattie, completely obliterating Sande Knott's 4 -year-old mark of 5:12.2.
- Al Huff, 45, Seattie, WA, won the Northwest Masters 15 K , Seattie, March 19, in 51:05. Robert Hughes, 42, Bremerton, WA followed in 55:00, and Jim Voik, 50, was 3rd in $55: 25$. Nancy Peterson, 45, Seattle, was first female in 1:10:04, ahead of Barbara Gregg, 46, Seattle, 1:11:58, and Barbara Peterson, 42 , Bellevue, WA, 1:13:16.


## CANADA

- Ted Clark, who was an artist and member of the original Canadian Masters International Track Team of 1972, passed away on April 18, 1983.


## INTERNATIONAL

- Veronica Welgemoed, who holds Republic of South Africa W50.54 records in the 80 m hurdles (15.9); the 100 m (13.9); the HJ ( 1.23 m ); the LJ $(4.30 \mathrm{~m})$; and the pantathlon $(3,101)$, writes NMN that she plans to compete in the L.A. New Senior Olympics, Sept. 10-11, and the Nationals in Texas.
- Athietes at the South African Western Province Masters meet, March 26 , experienced the unnerving sight of a runner collapsing after a race and not recovering. Gert Motler, a school principal from the small town of Clan-William, had won the $50-54100 \mathrm{~m}$ and 200 m and finished 3 rd in the 400 m . Despite first aid by a master competitor M.D., and treatment at a nearby hospital, Mollier did not recover. He had apparently suffered a heart attack in the past, but it is uncertain whether he should have competed or not. He is the first South African master athlete to die soon after track competition.
- Willie Diaz, M40-44, blasted off a 11.2 100 m and a 22.9200 m in the Mayaquez, Puerto Rico, Masters Meet, April 2. Other gand marks included a $2: 18800 \mathrm{~m}$ by Luis Torres, M55-59; Dagoberto Gonzalez's $165^{\prime} 6^{\prime \prime}$ discus and $49^{\prime} 3^{\prime \prime}$ shot in M50-54; and Nydia Pena's $4^{\prime} 4^{1 / 2}$ " HJ for a W $40-44 \mathrm{win}$.


Burl Gist, 63 , High Jumps, $5^{\prime} 0^{\prime} 1^{\prime \prime}$ ", Mt. SAC Relays. Sportstoto by John Allen

## schedule

Track and field events feature competition for men and women over age 30 unless otherwise noted. Long distance events generally are open to all age groups with the exception of national masters championships, which may be limited to men and women over age 40 . Entry blanks for national and regional championships will generally be printed in the newsletter 30-60 days prior to the event. Please send any additions or corrections to NMN, P.O. Box 2372, Van Nuys CA 91404.


## NATIONAL

June 11-12. TAC National Masters Club Championships, and TAC Southeast Regional Masters Championships, Atlanta. Ken Kirk, 3800 Stonewall Terrace, Atlanta GA 30339
July 2-3. TAC National Masters Decathlon (men) and Heptathlon (women), Merced, Calif. A.J. Puglizevich, 720 E. 21 St., Merced CA 95340. 209-722-6078.
September 16-18. 16th Annual TAC National Masters Championships, Rice University, Houston. Jim McLatchie, P.O. Box 740728, Houston, TX. 77274.

August 17-19, 1984. 17th Annual TAC National Masters Championships, Eugene, Oregon.

## NEW ENGLAND

June 18. Waltham Masters and Submasters Invitational, Waltham, MA. Deadline June 4. Gifts \& prizes. Joe Tranchita, 88 Russell St., Waltham, MA 02154.
June 26. Senior Olympics, Rhode Island. George Silva, 82 Fowler St., No. Kingstown, RI 02852.

## EAST

Each Wednesday thru August 31, Minimeets, Downing Stadium, Randall's Island, NYC. Masters at 6 p.m.
June 4. N.J. Championships, Rider College, Trenton, N.J., Ron Salvio, Squan Rd., Clarksburg, N.J. 08510. 609-259-9268.
June 11. Western Penn Open \& Masters, Washington, PA. Joel Murphy, 106 Piper Dr., Pittsburgh, PA 15234.
June 19. Metropolitan Masters Championships, Randall's Island, New York City, Bob Fine, 77 Prospect Place, Brooklyn, NY 1217.

June 25. TAC Eastern Regional Masters Championships, East Stroudsburg, PA.

## Need Back Issues?

Most back issues of the National Masters News are available for $\$ 1.50$ each, plus $50^{〔}$ postage and handling for each order. Send to:

National Masters News
P.O. Box 2372

Van Nuys, CA 91404

Dick De Schriver, State College, East Stroudsburg, PA 18301. 717/424-3425.
July 10. Eastern Club Quadrangular. (Shore AC, NY Masters, Phila Masters, Potomac Valley) Washington, D.C. Sal Corrallo, 5351 N. 37th St. Arlington, VA 22207. 703-241-1854.

July 17. Masters Sports Association Relays, New York City.
August 11-14. Empire State Games, Albany, N.Y. Open and masters. Residents of New York State only. Entry standards. Deadline July 15, Michael Abernethy. 518/474-8889.
September 4. Potomac Valley Masters Games, Washington, D.C. Sal Corrallo, 5351 N. 37th St. Arlington, VA 22207. 703-241-1854.
September 10-11. North American Championships, New York City.

## SOUTHEAST

June 11. 4th Annual Old Timers Meet, 3 p.m., Twin Lakes HS. John Butler, 995 44th St., West Palm Beach FL 33407. 305/844-7794.
June 11-12. 8th Annual Northwest Classic, Miami Dade CC, Miami. Jesse Holt, 1310 N.W. 90 St., Miami FL 33147. 305-836-2409 (h); 305-579-4437 (o).
August 13. Southeastern Track Classic. Greenville, S.C. Entry forms will appear in the July issue. Tom Malik, 104 Pinewood Dr. SC 29651 (803) 879-4549.
October 2. Masters Weight Pentathlon. Delray Beach, Florida. Phil. Partridge, 337 SW 14th Ave., Boyntön Beach FL. 33435.

December 17. Sixth annual Holiday Weight Pentathlon, 10 a.m. immediately followed by Hammerfest - all weights of hammers \& throwing weights Atlantic Community School, 2501 Seacrest Blvd. Delray Beach, Fla. 33444 Randy Cooper, Meet Director.

December 18. Fourth annual Holiday Regular Pentathlon, 10 a.m. address and Meet Director above.

## MIDWEST

June 8-12. Indy Senior Classic (Senior Olympics), Indiana U., Indianapolis, Bob Coughlin, 305 S. Barton, Indianapolis IN 46241, 317-241-5446.
June 11. Hoosier TC Open \& Masters, Indianapolis, IN. Bob Coughlin, 305 S. Barton, Indianapolis, IN 46241, 317-241-5446. June 12. Will County Meet, Lincoln Way H.S. New Lenox, IL. Al Logsdon, Sauk Trail, Frankfort, IL 60423, 815-469-2807.
June 18. 5th Cleveland Track Classic, Parma, Ohio. Open to all. Jeff Gerson, 6509 Marsol Rd. \#308, Mayfield Heights $\mathbf{O H}$ 44124.

June 18. 4th Annual Wisconsin United Athletic Club Masters T\&F Meet U.W. Madison Walnut Street Track - 10:00 a.m.

5 year age groups - age 30 and up Ron Dennis - 6408 West Gate Rd. Madison, WI 53716, 608-221-8020.

## ON TAP FOR JUNE

## TRACK AND FIELD

This month is bursting with masters events starting on the 4th with the New Jersey Championships at Clarksburg. The 2nd weekend sees the popular Senior Olympics in Indiana, the TAC National Club Championships \& Southeast Regionals in Atlanta, the Hoosier meet in Indianapolis, the West Penn meet near Pittsburgh, the Ontario Championships near Toronto, the Will County Meet in New Lenox, IIlinois, the Old Timer Meet in West Palm Beach and the Northwest Classic in Miami.
Seven popular meets fill the third weekend starting with the Waltham Masters \& Submasters Invitational in Waltham, Mass., the Senior Sports Festival in Seattle, the Wisconsin-United Meet in Madison, the Cleveland Track Classic, the Hill Country Classic in Texas and the ever popular Metropolitan Championships at Randall's Island, New York City.
June 25. Open Meet, York High, Elmhurst IL., 7 a.m.
July 2-4. Indiana Masters Championships/White River Park State Games.
July 4. Coronado Half-Marathon, San Diego. George Green, 626 5th St., Coronado, CA 92118.4500 runners.
July 30, TAC Midwest Regional Masters Championships, York High, Elmhurst IL, 7 a.m. Race day sign up. Wendell Miller, 180 N. LaSalle, Chicago, IL 60601 312-236-1315. (0); 312-234-2154 (h).
August 6. Heights Summer Track Classic. All ages and masters. Dorothy Davis, c/o Community Services, 2155 Miramar Rd., University Heights, OH 44118. 216-371-7406.

August 13-14. North Coast Decathlon, Cleveland, Ohio. James Barrett, 3801 Shannon Rd, Cleveland Hts, OH 44118.
October 8. 3rd Annual Chicago Corporate Classic for men, women and masters. CCC, 1423 W. Fullerton Ave., Chicago IL 60614. 312-348-1724.

[^0]Sportsfoto by John Allen
Three events are set for the final weekend: the Minnesota Championships, the Hayward Classic at Eugene, Oregon, and the Eastern Regional Championships at E. Stroudsberg, Pa.

## LONG DISTANCE RUNINING

For women on the move, the sth offers the Avon Intermational Marathon and TAC Nationia: Women's Masters Marathom Chamu pionships in Las Angeies.

The popular Grandma's Marathon in Duluth, Dinnesora goes on the 11th. The PAC National Masters \& Open 200 mie Championships at Queens is a challange on the 18 th.
The weekend of the 25 th finds the Cascade Run O'f 15 K at Portland. Oregon, and to finist of the month is the challenge you le been wairing for in the Westem States 100 -mile Endurance Run at Squaw Valley, California. If

## MID-AMERICA

June 2425. TAC Minnesota Open \& Masters Championships, U. of Minnesota, Doug Taylor, 4393 Arden View Court, Arden Hills MN 55112. 612-636-8909.
August 13-14. Missouri Senior Olympics. Joe Shy, Box 745, Chillicothe, MO 64601.

September 3-4. Rocky Mountain Games, Denver. Jim Weed, 11672 E. 2nd Ave., Aurora CO 80010. 303-341-2980.
September 18. Missouri Valley Masters Championships. Lawrence, Kansas. Clint Leon, 913-842-6240.

## SOUTHWEST

June 4. Eldorado Master Classic, Eldorado, Texas. Jim Hardy, P.O. Box 646, Eldorado, TX 76936 (915-853-2439).
June 18. Hill Country Classic Master Tract Meet. Mason, Texas. Charles Lipsey, Mason HS, Rucker Kit., Box 31C, Mason, TX 76856. 915-347-6261.
(Continued on page 25)


August 20. Texas Masters Championships. Dallas, Joe Murphy, 4308 N. Central Expressway; Suite 206. Dallas, TX 75206. 214-826-9650.

## WEST

June 19. Masters $100 \times 1$ Mile Relay (attempt to break world $40+$ record of 8:45:21, $5: 15.2$ per mile), Grossmont JC, El Cajon, Calif. Will Rasmussen, 619/447-8909.
June 20-August 5. All-comers T\&F meets, Los Angeles area. Mon: Gardena HS; Tues: Venice HS; Wed: Birmingham HS; Thurs: Bell HS. 7 p.m. Masters competition each Wed. at Birmingham.

July 3. Northern California Seniors Classic, University of Calif., Berkeley. Contact Mark Grubi, P.O. Box 4512, San Francisco, CA 94101. (415-285-3352).

July 9. TAC/SPA District Masters Championships, CSU, Long Beach, Calif. Woody Studemund, 213-790-9480, or Doug Smith, 20861 Queens Park Lane, Hun tington Beach CA 92546. 714-968-2812.

July 23-24. West Valley Masters Meet, Los Gatos, CA, Bruce Springbett, PO Box 1328, Los Gatos, CA 95030. (Includes 18-29 division).
July 30. 10th Annual CDM "Don Palmer memorial" Relays, Los Angeles. Cynthia Jackson, 19103 S. Andmark Ave., Carson, CA 90746. 213-638-7125.

August 6. CDM, Striders \& San Diego AA Tri-Masters Meet, Southwestern College, Chula Vista, Calif. Joe Horn, 1147 Agate St., San Diego CA 92109.

August 20.2 $2 \hat{\mathrm{I}}$. TA AC : Western Regional Masters Championships, Los Gatos, CA. Bruce Springbett, PO Box 1328, Los Gatos, CA 95030.


Tim Burns, 40, wins 5000, 15:55.5, Mt. SAC Relays.

Sportsfoto by John Allen

August 27. Southern California Masters Championships. Includes $100 / 800 \mathrm{~m}$ handicap championships. Southwestern College, Chula Vista, CA. Joe Horn, 1147 Agate St., San Diego, CA 92109.
October 1. Club West Masters Meet, Goleta, CA. George Adams, PO Box Drawer K, Goleta, CA 93017. 805-687-6323.
June 16-24, 1984. U.S. Olympic Trials, Los Angeles.

## NORTHWEST

June 18. 4th Annual Senior Sports Festival, Seattle, King County Rec. Dept., 425 S.W 144th St., Seattle WA 98166.
June 25-26. Hayward Masters Classic, Eugene, OR. Lew Thorn, 503-484-9087; Bill McChesney, 1755 Coburg Rd., Eugene, OR 97401.
July 10-15. Masters track \& field training camp, Seeley Lake, Montana. Northwest Sports Medicine Foundation, 1551 Northwest 54th; Suite 200; Seattle, WA 98107. 206-782-3383.
July 29-30. TAC Northwest Regional Masters Championships, Gresham, Oregon. Held at night. Jim Puckett, Mt. Hood College, 26000 SE Stark, Gresham, OR 97030. Entry form in July issue.

August 26-27. Sth Annual Montana Masters Championships. Bozeman, Mike Carignan, Box 1766, Bozeman MT 59715.

## CANADA

June 11-12. Ontario Masters Championships, Sudbury, Canada.
July 16. Ontario Masters Pentathlon Championships. Near Toronto.

## INTERNATIONAL

August 20-21. Bristish Veterans Championships, Melksham, Wiltshire, England.

August 21-25. European Veterans Championships, Whitdean Stadium, England.

September 23-October 1. V World Veterans Games, San Juan, Puerto Rico. Men $40+$. Women $35+$. GPO Box 336, Men 40+. Women
San Juan, PR 00936.

July 28-August 12, 1984. Olympic Games, Los Angeles.

## LONG DISTANCE RUNNING

## NATIONAL

Thru August 31. TAC National Masters Postal One-Hour Run Championships. Al Huff, 18127 First Five. N.W. Seattle WA 98177. 206/542-2930.

June 5. 1983 Avon International Marathon and TAC National Women's Masters Marathon Championships, Los Angeles. Avon Running, 9 West 57th St., New York NY 10019.
June 18. TAC National Masters and Open 100 -mile Championships. Shea Stadium, Queens, N.Y. Vince Chiapetta, 3400 Corlear Ave., Bronx NY 10463. 212/796-5189.

## NEW ENGLAND

September 5. American National Bank New Haven 10K. New Haven Road Race, Box 1893, New Haven, CT 06508.
September 12. Westfield Masters 5 Mile. SASE to Walter Childs, Sr., P.O. Box 1484, Springfield, MA 01101.

## EAST

June 5. 3rd International Oxford Triathlon, Oxford, Md. 2.4 -mile swim, 20 -mile run, 50 -mile bike. Fletcher Hanks, Box 268, Ox-


West Florida " $Y$ " Mile Relay Team, after setting new $60+$ WR of 5:03.4 February 26. L. to $r$., Bill Eppright, 62; Jack Rice, 62; Bernie Ryan, 64; Dick Lacey, 72.
photo by Pat Dallman
ford, MD 21654. 301-226-5494.
June 26-July 2. Arthur Lydiard Running Camp, Purchase, N.Y. T. Robinson, 128 Clarence Rd., Scarsdale, NY 10583.
July 3. Pepsi Challenge 10 K National Championships, New York City.
August 13. 3rd Annual Asbury Park 10 K Classic, Asbury Park, N.J. Good masters field. ( 750 in '82). Phil Benson, PO Box 2287, Ocean NJ 07712.
August 14. Empire State Games Marathon, Albany, N.Y. Open to all. Mike Abernethy, 518/474-8889.
September 18. Philadelphia HalfMarathon. Bill Jackson, Central YMCA, 1421 Arch St., Philadelphia, PA 19102.

## SOUTHEAST

July 4. Peachtree 10K Road Race, Atlanta. 25,000 runners. Royce Hodge, 3097 E. Shadowlawn Ave. Atlanta, GA 30305. 404-231-9065.
September 3. Charleston Distance Run 15-Mile. Charleston, WV. Tony Gallo, Box 2749, Charleston, WV 25330.

## MIDWEST

June 11. Grandma's Marathon, Duluth, Minn. Scott Keenan, Box 6234, Duluth MN 55806. 218/727-0947.

July 10. Chicago Distance Classic 20K, Chicago, IL. Also National Corporate LDR Championship. Chicago Distance Classic, 1440 W. Washington, Chicago, IL 60607. Jan Schunk, 312-243-2000.

August 7-13. Telemark Running Camp, Cable, Wisconsin. 10,000 meter crosscountry race, August 13. Roadrunner Tours, 301 W. Highway 20, Michigar City, IN 46360. 219-872-7217.
August 27. Bobby Crim $10-\mathrm{M}$ for Special Olympics, Flint, MI. Deadline Aug. 10. Lois Craig, Box 981, Flint, MI 48501. 313-767-7903.

## MID-AMERICA

June 4. 21st Jackrabbit 15, Brookings, S.D. SDSU, Brookings SD 57007.
August 28. 6th Jim Emmerich 15K, Brookings, S.D. SDSU, Brookings SD 57007.

## WEST

June 11. Bess James Ramonaland 10K, Hemet, Calif. Bob Stangel, Mt. San Jacinto College, 21400 Highway 79, San Jacinto, CA 92383.
June 25. Western States 100 -mile Endurance Run; Squaw Valley to Auburn, Calif. Curtis Sproul, 1000 G St., Sacramento CA 95814. 916/446-8028.

July 24. San Francisco Marathon. 10,000 runners. Box 27385, San Francisco, CA 94127, 415-681-2322.
August 21. America's Finest City HalfMarathon, San Diego, CA. Deadline July 21. Jack E. Damson, Box 3879, San Diego, CA 92103. 714-297-390?

## NORTHWEST

June 26. Cascade Run Off 15K, Portland, Oregon. Chuck Galford, 1000 Willamette Center, 121 S.W. Salmon, Portland OR 97204.

September 11. Nike-OTC Marathon, Eugene, OR. Deadline mid-June. Jerry Settelmeyer, Box 10412, Eugene, OR 97440. 503-687-2477.

## CANADA

October 30. USA vs. Canada Masters Cross-Country Match, Ottawa.

## INTERNATIONAL

October 15-16. XVI World Veterans (IGAL) 10K and 25K Championships, Perpignan, France. Maurice Nozerand, ASPPT Perpignan 66020, France. 68/61-66-11.

## Among the disabled are talented chefs, designers, secretaries and economists. The talent is there. Use it.

President's Committee on Employment of the Handicapped, Washington, D.C. 20210

## DEADLINE

NMN is written by masters athletes for masters athletes. We need and welcome your reports of meets, races, schedules, photos, comments, etc. Deadline for editorial material and advertising is the 10th of the month before date of issue. Send to National Masters News, P.O. Box 2372, Van Nuys, CA 91404.


I hereby certify that to the best of my knowledge, the above information is
correct, that I ran the time listed below and apply for the record indicated. Date. . . . . . . . . . . . . . . . . . . . Signature of Athlete.

TIMEKEEPER'S STATEMENT I hereby certify that I was the Official Timekeeper o the above event, that the time shown on my watch was EXACTLY as shown opposite my signature

| Time | Name of Timekeeper , Address | Sianature |  |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

STARTER'S STATEMENT I hereby certify that I was the official Starter of the above event, that it was a fair start, and that no advantage was given to nor taken by any athlete.

| Name of Starter | Address | Signature |
| :---: | :---: | :---: |
| REFEREE'S STATEME:N: I hereby certify that all officiating was done by competent officials, thet the answezs I have given to the questions below are correct to the best of my knowledge, and I recommend the ratification of the record being applied for. |  |  |
| What were the weather conditions? $\qquad$ Did you examine the Birth Certificate of the athlete? <br> (If not athlete should send copy) |  |  |
| Precise Wind Velocity and Direction |  |  |
| Were all hurdles the correct balance and height? $\qquad$ Was the track surveyed |  |  |
| List order of finish and approximate distance between each finisher. |  |  |
| 1st. . ...................... who was ... <br> who was $\qquad$ ahead of (o istãick) ahead of ...................... |  |  |
| Name of Referee | Address | Signature |

Send this form to Pete Mundle, 4017 Via Marina $C-301$, Venice, Ca 90291 World Association of Veteran Athletes

APPLICATION FOR FIELD RECORD


Send this form to Pete Mundle, 4017 Via Marina \#C-301, Venice, Ca 90291

## New World and American Five-Year Age Group Records

In this issue of NMN are the new world and American five-year agegroup records, compiled by TAC National Masters Records Chairman Pete Mundle, in coordination with the World Veterans Record Committee.
Some pending records set in 1982 have not been included because Mundle never received the official verification.

On this page are printed standard application forms for a 5 -year world and/or American masters track \& field age-division records. While not all of the information is always needed, the more data you can provide, the easier it will be for Mundle and the World Association of Veteran Athletes Records Committee to verify the mark.
Meet directors should keep a supply of these forms - along with a copy of


Patricia English, San Anselmo, age 30 4th overall, first master, in 54:15 at AVON 15K San Francisco, April 10.

## Among the disabled are talented musicians. teachers and writers. The talent is there. Use it.

President's Committee on Employment of the Handicapped, Washington, D.C. 20210
the current 5 -year records handy at each meet. Pass them out to your track and field officials so they can fill out the form right after a new record is set.
An athlete can bird-dog the officials by carrying a few of the forms in your bag. If you set a new mark, make sure you get a form filled out and signed. Then send it to Mundie.

For a single-age record, not as much data is usually required. However, again, the more data you provide, the easier it is to verify. Particularly important are the wind velocity for points and jumps, the exact implement heights and the exact hurdie heights. $\square$


## WITH THANKS

The generous contributions from the following athletes to the 1983 TACNa tional Indoor Masters T\&F Championships are gratefully acknowledged: Archie and Buff Messenger, Dave Hall, Hal Sanderson, Nick Pyle, Tom Talbott, Walker Pierson, Jim Manno, Claude Hills, Ernie Billups, Chuck Klehm, Bill Brobston, Bruce Springbett and Haig Bohigian.

MEN'S WORLD AND AMERICAN FIVE YEAR AGE GROUP RECORDS AS OF JAN. 1, 1983

|  | DIV. |
| ---: | ---: |
| $35 A R K$ |  |
| $35-39$ | 9.8 |
| $40-44$ | 9.7 |
|  | 9.8 |
| $45-49$ | 10.8 |
| $50-54$ | 10.5 |
|  | 10.5 |
| $55-59$ | 10.7 |
|  | 10.7 |
|  | 10.7 |
| $60-64$ | 10.9 |
| $65-69$ | 12.1 |
| $70-74$ | 13.5 |
| $75-79$ | 13.4 |
| $80+$ | 15.1 |

raros

| NAME (RESIDENCE) | AGE | MEET DATE |
| :---: | :---: | :---: |
| CLIFTON BERTRAND(TRINIDAD, BRONX,NY) | 36 | 6-8-72 |
| WALT BUTLER(ALTADENA.CA) | 37 | 6-11-78 |
| THANE BAKER(DALLAS.TX) | 42 | 7-13-74 |
| PERCY KNOX(EDWARDS, CA) | 41 | 7-11-75 |
| THANE BAKER(DALLAS, TX) | 46 | 5-27-78 |
| ALPHONSE JUILLAND(STANFORD, CA) | 50 | 8-18-73 |
| EDMUND SCHULER(ST.PETERSBURG,FL) | 51 | 7-26-78 |
| PAYTON JORDAN(LOS ALTOS, CA) | 55 | 3-25-72 |
| ALFRED GUIDET (PETALUMA, CA) | 55 | 7-14-73 |
| CHARLES BEAUDRY (EDINBURG, TX) | 55 | 8-10-74 |
| PAYTON JORDAN(LOS ALTOS, CA) | 61 | 5-6-78 |
| HARRY KOPPEL (BELMONT, CA) | 66 | 7-19-79 |
| BARRY IVERS (BREWER, ME) | 71 | 6-30-82 |
| HERBERT ANDERSON(BELLVUE, CO) | 75 | 10-1-77 |
| HERBERT ANDERSON(BELLVUE,CO) | 80 | 7-24-82 |

00 METERS

|  |  |
| ---: | ---: |
| DIV. | MARK |
| $35-39$ | 10.3 |
|  | 10.3 |
| $40-44$ | 10.7 |
| $45-49$ | 11.0 |
| $50-54$ | 11.3 |
| $55-59$ | 11.6 |
|  | 11.6 |
| $60-64$ | 11.8 |
| $65-69$ | 12.6 |
| $70-74$ | 13.5 |
|  | 13.9 |
|  | 13.9 |
| $75-79$ | 14.3 |
| $80+$ | 16.5 |

NAME (RESIDENCE EDWARD JEFFERIS(S.AFR)
RUBEN WHITNEY(SAN MARINO,TX) THANE BAKER(DALLAS.TX)
THANE BAKER(DALLAS,TX)
THANE BAKER(DALLAS, TX)
PAYTON JORDAN(LOS ALTOS,CA) ALFRED GUIDET (CALIFORNIA CITY,CA) PAYTON JORDAN(LOS ALTOS,CA)
PAYTON JORDAN(LOS ALTOS,CA) PAYTON JORDAN(LOS ALTOS,CA) FRED REID(S.AFR.)
JOSIAH PACKARD (SAN FRANCISCO)
ANTHONY CASTRO(LA CANADA,CA) JOSIAH PACKARD(SAN FRANCISCO)
HERBERT ANDERSON(BELLVUE,CO)

NAME (RESIDENCE)
DELANO MERIWETHER(US)
REGINALD AUSTIN(AUS) REGINALD AUSTIN(AUS) THANE BAKER(DALLAS, TX) GEORGE RHODEN (JAMAICA, SAN DIEGO) RICHARD STOLPE (OMAHA, NB) MILTON NEWTON(INGLEWOOD,CA) THANE BAKER(DALLAS, TX) ALFRED GUIDET(PETALUMA,CA) PAYTON JORDAN(LOS ALTOS,CA) PAYTON JORDAN(LOS ALTOS,CA) FRED REID(S.AFR.)
JOSIAH PACKARD(SAN FRANCISCO)
JOSIAH PACKARD(SAN FRANCISCO) $\begin{array}{lll}\text { JOSIAH PACKARD (SAN FRANCISCO) } & 75 & 8-10-77 \\ \text { HAROL } & 6-24-79\end{array}$ HAROLD CHAPSON(HONOLULU) BO $\quad 7-31-82$ 1

DIV. MARK
$\frac{400}{35-3946.91}$ NAME (RESIDENCE)

|  | 48.74 | HAGUES ROGER(FR |
| :--- | :--- | :--- |
|  | DENNIS DYCE (NY) |  |
| $40-44$ | 49.36 | JAMES BURNETT (PHI |

$45-4951.0$ JAMES BURNETT (PHILADELPHIA, PA) 50-54 $52.28 \quad$ MILTEN NEWTON(INGL

PETER HIGGINS(GB)
JACK GREENWOOD(MENDECINO LODGE,KS)
$\begin{array}{ll}55-59 & 54.56 \\ 60-64 & 58.4\end{array} \quad$ RUDOLPH VALENT INE (NYC, NY)
60-64 58.4
65-69 62.6
63.8
$0-7464.6$
$5-7968.5$
RRIT 2 ASSMY (WG)
FRANK FINGER(CHARLOTTESVILLE, VA)
JOSIAH PACKARD(SAN FRANCISCO)
JOSIAH PACKARD(SAN FRANCISCO)
HERBERT ANDERSON(BELLVUE,CO)

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## 1

 AGE MEET OATE35
35
41

$6-14-80$
$9-13-72$
$6-14-80$

Y.CA)
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61
$6-14-80$
$9-24-82$
$5-23-73$
$9-24-82$
$6-23-73$
$6-22-74$
$6-22-74$
$5-27-78$
$5-12-82$
6-12
$\begin{array}{ll}65 & 6-12-82 \\ 71 & 7-19-80 \\ 73 & 8-9-77 \\ 70 & 5-31-80 \\ 75 & 6-23-79 \\ 80 & 9-5-82\end{array}$
$80+77.7$

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1
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80

| AGE | MEET DATE |
| :--- | :--- |
| 35 | $6-27-76$ |
| 35 | $7-21-79$ |
| 41 | $8-15-81$ |
| 46 | $7-5-80$ |
| 50 | $8-1-79$ |
| 51 | $8-10-77$ |
| 55 | $6-9-79$ |
| 61 | $6-27-81$ |
| 65 | $8-7-80$ |
| 65 | $1-13-81$ |
| 73 | $8-10-77$ |
| 75 | $6-23-79$ |
| 80 | $8-28-82$ |

300 RETERS

| DIV. | MARK | NAME (RESIDENCE) | AGE | MEET DATE |
| :---: | :---: | :---: | :---: | :---: |
| 35-39 | 1:49.2Y | GEORGE SCOTT (NZ, LONG BEACH,CA) | 35 | 5-12-72 |
|  | 1:52.1 | RALPH LEE (CA) | 37 | 6- 79 |
| 40-44 | 1:54.5 | KLAUS MAINKA (WG) | 41 | 7-16-77 |
|  | 1:54.9 | GEORGE COHEN(INGLEWOOD, CA) | 40 | 8-16-80 |
| 45-49 | 1:57.9 | JOHAN HESSELBERG(NORWAY) | 45 | 8- 9-77 |
|  | 1:58. 1 N | BILL FITZGERALD(PALOS VERDES, CA) | 48 | 7- 6-73 |
| 50-54 | 2:01.1 | BILL FITZGERALD(PALOS VERDES, CA) | 50 | 6-29-75 |
| 55-59 | 2:06.6 | DEREK TURNBULL( NZ ) | 55 | 5-14-82 |
|  | 2:08.9 | BILL FITZGERALD(PALOS VERDES, CA) | 55 | 7-5-80 |
| 60-64 | 2:17.0 | JOHN GILMOUR(AUS) | 60 | 1-11-81 |
|  | 2: 19.9Y | RAY GORDON(WASHINGTON, DC) | 60 | 8-5-78 |
| 65-69 | 2:22.1 | JACK STEVENS(AUS) | 65 | 11-27-82 |
|  | 2:25.3 | FRANK FINGER (CHARLOTTESVILLE, VA) | 65 | 7-5-80 |
| 70-74 | 2:34.5 | MONTY MONTGOMERY (SHERMAN OAKS, CA) | 71 | 9-4-77 |
| 75-79 | 2:40.0 | HAROLD CHAPSON(HONOLULU) | 75 | 5-14-78 |
| $80+$ | 2:53.5 | HAROLD CHAPSON(HONOLULU) | 80 | 7-11-82 |

$\frac{\text { AGE MEET DATE }}{37} \frac{6-24-73}{}$
NAME (RESIDENCE
GERARD VERVOORT (FRANCE)
MICHEL BERNARD (FRANCE)
ERNEST BILLUPS (CHICAGO
PIET MAYOOR (HOLLAND)
RAY HATTON(BEND OR)
DEREK TURNBULL(NZ)
BILL FITZGERALD(PALOS VERDES,CA)
JON GILMOUR(AUS)
OUN LONGENECKER(SILVER CITY, NM)
IILIAM ANDBERG(A
MILLI
MERV JENKINSON(AUSTRALIA)
HAROLD CHAPSON(HONOLULU)
HAROLD CHAPSON(HONOLULU)

|  | 1 MILE |
| :--- | :--- |
| DIV. | MARK |
| $35-39$ | $4: 03.7$ |
| $40-44$ | $4: 12.4$ |
|  | $4: 18.5$ |
| $45-49$ | $4: 24.0$ |
|  | $4: 29.5 N$ |
| $50-54$ | $4: 32.2$ |
| $55-59$ | $4: 40.4$ |
|  | $5: 02.2$ |
| $60-64$ | $4: 57.1$ |
|  | $5: 15.2$ |
| $65-69$ | $5: 22 N$ |
| $70-74$ | $5: 42.2$ |
| $75-79$ | $6: 15.1$ |
| $80+8: 07.1$ |  |

## 00 METERS

| DIV, |
| :--- |
| $35-39$ |
| $40-44$ |
| $45-49$ |
| $50-54$ |
| $55-59$ |
| $60-6$ |
| $65-6$ |
| $70-74$ |
| $75-7$ |
| 8 | MARK

$7: 56.2 \mathrm{~N}$
$8: 31.5$
$8: 17.4 \mathrm{~N}$
$8: 50.0$
$8: 36.0$
$9: 14.2$
$8: 53.8$
$9: 12.8$
$10: 13.8$
$9: 41.2$
$10: 47.0$
$10: 47.8$
$10: 51.0$
$11: 46$.
$13: 06$.
.5
.4 N
.0
.0
.2
.8
.8
3.8
47.0
47.8
41.0
06.2
39.0
MICHEL BERNARD (FRANCE)
RAMSEY THOMAS (CANTONSVILLE, MD)
JACK FOSTER (NEW ZEALAND)
HAL HIGDON(MICHIGAN, IN)
LAURIE OHARA(GB)
PETER MUNDLE (VENICE, CA)
RAY HATTON(BEND, OR)
JACK RYAN(AUSTRALIA)
JACK ANGEL (PURCELL, OK)
JOHN GILMMOUR (AUS)
JOHN GILMOUR (AUS)
BILL ANDBERG(ANOKA,MN) STAN NICHOLLS (AUSTRALIA) NORMAN BRIGHT (SEATTLE, WA) HAROLD CHAPSON(HONOLULU) RICHARD BREDENBECK (INDEPENDENCE, OH) PAUL SPANGLER (SAN LUIS OBISPO;CA)

| ACE |
| :--- |
| 35 |
| 35 |
| 43 |
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| 75 |
| 80 |



| MEET |
| :---: |
| $4-22-$ |
| $7-26$ |
| $12-3$ |
| $7-1$ |
| $6-$ |
| $4-23$ |
| $7-13$ |
| $12-15$ |
| $7-$ |
| $11-$ |
| $6-$ |
| $4-$ |
| $7-$ |
| $7-$ |
| $6-$ |

$4-22-72$
$7-26-79$
$2-3-77$
$7-18-75$
$6-7-80$
$4-23-72$
$7-13-75$
$2-15-77$
$7-20-74$
$1-43-80$
$6-9-79$
$4-8-72$
$7-9-77$
$7-5-8 t$
$6-7-80$

\section*{| WEET DATE |
| :---: |
| $6-14-67$ |
| $8-4-79$ |
| $1-31-76$ |
| $7-13-75$ |
| $7-8-77$ |
| $1-18-75$ |
| $6-25-82$ |
| $1-24-78$ |
| $6-26-82$ |
| $11-22-80$ |
| $8-13-75$ |
| $11-8-77$ |
| $6-17-75$ |
| $3-28-76$ |
| $6-13-81$ |
| $7-22-79$ |}

NAME (RESIDENCE)

| DIV. | MARK | NAME (RESIDENCE) |
| :---: | :---: | :---: |
| 35-39 | 8:37.2N | DAVE POWER(AUSTRALIA) |
|  | 9:21.4 | GLYNN WOOD (WASH. .DC) |
| 40-44 | 9:07.4 | FRED NORRIS(GB) |
|  | 9: 17.6N | RAY HATTON(BENO, OR) |
| 45-49 | 9:37.8 | DENNY MEYER(SEATTLE, WA) |
| 50-54 | 10:12 | GĘORGE MCGRATH(AUS) |
|  | 10:15.2 | DAVID STEVENSON(PALO ALTO, CA) |
| 55-59 | 10:35.4 | ROLAND ANSPACH(SPRINBORO, OH) |
| 60-64 | 11:09 | DON LONGENECKER(SILVER CITV,NM) |
| 65-69 | 11:30.ON | MONTY MONTGOMERY (SHERMAN OAKS, CA) |
| 70-74 | 12:40.0 | HAROLD CHAPSON(HONOLULU) |
| 75-79 | 14:30 | LOU GREGORY (PENSACOLA, FL) |
| $80+$ | 15:47.2 | PAUL SPANGLER(SAN LUIS OBISPO,CA) |


| AGE | MEET DATE |
| :--- | :--- |
| 35 | $12-4-63$ |
| 35 | $10-26-69$ |
| 40 | $4-17-62$ |
| 40 | $4-1-72$ |
| 45 | $5-5-78$ |
| 53 | $10-18-73$ |
| 50 | $7-26-79$ |
| 55 | $6-13-81$ |
| 62 | $6-25-78$ |
| 66 | $3-25-73$ |
| 73 | $3-14-76$ |
| 76 | $9-30-78$ |
| 80 | $7-22-79$ |


| DIV. | MARK | NAME (RESIDENCE) | AGE | MEET DATE |
| :---: | :---: | :---: | :---: | :---: |
| 35-39 | 8:33.4 | IVAN KABANOV(URS) | 36 | 7-27-75 |
|  | 8:38.8 | MIKE MANLEY(EUGENE, OR) | 38 | - -80 |
| 40-44 | 8:41.5 | GASTON ROELANTS (BEL) | 40 | 7-6-77 |
|  | 9:18.6 | HAL HIGDON(MICHIGAN CITY, IN) | 44 | 8-15-75 |
| 45-49 | 9:36.6 | JIM MCDONALD(NZ) | 45 | 11-17-79 |
|  | 9:39.0 | HAL HIGDON(MICHIGAN CITY,IN) | 46 | 8-11-77 |
| 50-54 | 10:18.1 | ARTHUR TAVLOR(CANADA) | 52 | 8- 1-79 |
|  | 10:53.2 | DAVE STEVENSON(PALO ALTO,CA) | 52 | 1-14-81 |
| 55-59 | 10:39.8 | ELIGIO GALICIA (MEX) | 56 | 8- 1 -79 |
|  | 11:17.8 | AVERY BRYANT (PALOS VERDES, CA) | 55 | 8- $8-79$ |
| 60-64 | 11:41.6 | OLLE ELVLAND(SWE) | 61 | 8- 8-79 |
|  | 12:33.2 | BOB BOAL (WAKE FOREST, NC) | 64 | 4-3-76 |
| 65-69 | 12:24.8 | NORMAN BRIGHT (SEATTLE, WA) | 65 | $8-18-78$ |
| 70-74 | 13:26.5 | STAN NICHOLLS(AUS) | 70 | 4-19-8i |
|  | 14:34.7 | WILFRED BIGELOW(BERKELEY, CA) | 70 | 1-9-81 |
| 75-79 | 19:04.8 | LOU GREGORY (PENSACOLA, FL) | 76 | 8-20-78 |

110 METER HURDLES (35-39) 42" (40-49) 39* (50-59) 36" (604) 30* DIV. MARK GAME (RESIDENCE)

min $\begin{array}{lll} & 15.2 Y & \text { HUGH ADAMAY(GEE) } \\ & 14.4 Y\left(42^{*}\right) & \text { DON FINLAY (GB) } \\ & & \text { LEOPOLD MARIEN }\end{array}$ $\begin{array}{lll}14.67 & \text { WALT BUTLER(ALTADENA, CA) } \\ 14.7 & \text { VALB }\end{array}$

VALBJORN THORLAKSSON(ICE)
$\begin{array}{lll}\text { 45-49 } & 14.7 & \text { 15.0 } \\ 50-54 & 15.1 & \text { JACK GREENWOOD (MENDECINO LODGE,KS) } \\ 55 & \text { JACK GREENWOOD (MENDECINO LODGE,KS) }\end{array}$ $\begin{array}{lll}55-59 & 16.6 & \text { ANDRE FINDELI (FRA) } \\ & 16.8 & \text { CHARLES BEAUDRY(ED }\end{array}$

ANDRE FINDELII(FRA)
CHARLES BEAUDRY (EDINBURG, TX)
BURL GIST(SAN MARCOS, CA)
HERB MILLER(ORANGE,CA)
$\begin{array}{ll}\text { 60-64 } & 17.2 \\ \text { 65-69 } & 18.8 \\ 70-74 & 20.99\end{array} \quad$ BURL GIST (SAN MARCOS, CA)
$\begin{array}{cl}75-79 & 20.83 \\ 80+26.0 & \text { RUSSELL MEYERS(PENSACOLA,FL) }\end{array}$
$30^{\prime \prime}$
400 METER HURDLES $(35-49) 36^{\prime \prime}(50-59) 33^{\prime \prime}(60+) 30^{*}$

| DIV. | MARK | NAME (RESIDENCE) | AGE | MEET DATE |
| :---: | :---: | :---: | :---: | :---: |
| 35-39 | 51.72 | BERTIL WISTAM(SWE) | 35 | 7-17-75 |
|  | 52.5 | RON WHITNEY(CA) | 35 | 5-29-78 |
| 40-44 | 54.08 | LEON HACKER(S.AFR.) | 40 | 7-29-79 |
|  | 54.1 | GEORGE MATHE (S.AFRIGA) | 40 | 6-30-79 |
|  | 57.37 | MIKE DE STEFANO(US) | 41 | 8-16-81 |
| 45-49 | 55.7 | JACK GREENWOOD (MENDECTNO LODGE,KS) | 46 | 8-24-72 |
| 50-54 | 58.1 | JACK GREENWOOD (MENDECINO LODGE,KS) | 50 | 7-3-78 |
| 55-59 | 62.3 | ANDRE FINDELI (FRA) | 55 | 9-10-78 |
|  | 63.2 | RICHMOND MORCOM (PHILLABELPHIA) | 55 | 6-27-76 |
| 60-64 | 68.7 | max PICKL (CANADA) | 61 | 6-23-79 |
|  | 69.1 | BUD DEACON(HONDLULU. HI) | 63 | 6-23-74 |
|  | 69.1 | ROBERT HUNT (ANAHE IM, CA) | 60 | 8-17-80 |
| 65-69 | 73.22 | GEORGE BRACELAND (DREXEL HILL, PA) | 65 | 7-29-79 |
| 70-74 | 84.1 | UTLFRED BIGELOW(BERKELEY, CA) | 73 | 1-10-8 |
| 75-79 | 89.58 | RUSSELL MEYERS (PENSACOLA, FL) | 77 | 5-2-81 |
| $80+$ | 1:51.0 | HERBERT ANDERSON(BELLVUE, CO) | 80 | $7-24-82$ |



|  | JAVEL MARK | THROW (35-59) 800 GRAMS, ( $60+$ ) 600 GRAMS NAME (RESIDENCE) | AGE | MEET DATE |
| :---: | :---: | :---: | :---: | :---: |
| 35-39 | 283-2 | 86.32 JANIS LUSIS(URS) | 37 | 5-30-76 |
|  | 268-1 | 81.72 WILLIAM FLOERKE (SHAWNEE MISSION,KS |  | 7-21-79 |
| 40-44 | 259-1 | 78.98 URS VON WARTBURG(SWI) | 42 | 8-2-79 |
|  | 242-9 | 74.00 LARRY STUART (CA) | 41 | 6-9-79 |
| 45-49 | 222-3 | 67.74 JAN SMIDING(SWEDEN) | 46 | 8-10-78 |
|  | 207-5 | 63.22 PHILIP CONLEY(WOODSIDE,CA) | 48 | 8-28-82 |
| 50-54 | 190-2 | 57.96 VEIKKO JAVANAINEN(FINLAND) | 54 | 8-6-80 |
|  | 173-9 | 52.96 BILL MORALES (SANTA ANA,CA) | 51 | 7- 3-68 |
| 55-59 | 186-10 | 56.94 VEIKKO JAVANAINEN(FIN) | 55 | 8-7-81 |
|  | 180-9 | 55. 10 BILL MORALES(SANTA ANA,CA) | 56 | 4-19-73 |
| 60-64 | 177-10 | 54.20 ALOYSIUS SIBIDOL (BRU) | 61 | 10-17-81 |
|  | 177-5 | 54.08 BILL MORALES(SANTA ANA, CA) | 60 | 7-9-77 |
| 65-69 | 147-0 | 44.80 GERARD SCHEPE (WG) | 67 | 9-15-78 |
|  | 135-0 | 41.16 BOB MACCONNAGHY (REDONDO BEACH,CA) | 68 | 1-8-77 |
| 70-74 | 132-0 | 40.24 BOB MACCONNAGHY (REDONDO BEACH,CA) | 70 | 6-24-78 |
| $\begin{array}{r} 75-79 \\ 80+ \end{array}$ | 108-0 | 32.92 EMERY CURTICE(CALISTOGA, CA) | 75 | 7-24-82 |
|  | 94-6 | 28.80 HERBERT ANDERSON(BELLVUE, CO) | 80 | 7-24-82 |
| DECATHLON(IAAF SCORING TABLES) |  |  |  |  |
| DIV. | MARK | NAME (RESIDENCE) | AGE | MEET DATE |
| 35-39 | 7547 | WERNER VON MOLTKE(WG) | 35 | 5-12-72 |
|  | 6230 | PHIL MULKEY (BIRMINGHAM, ALA) | 38 | 3-26-71 |
| 40-44 | 6784 | WOLFGANG LINKMANN( WG) | 40 | 6-6-81 |
|  | 6212 | DAVE THORESON(SANTA BARBARA, CA) | 40 | 6-6-81 |
| 45-49 | 5363 | ED OLEATA (LA JOLLA, CA) | 45 | 8-28-82 |
| 50-54 | 4951 | RICHMOND MORCOM (PHILADELPHIA) | 50 | 3-12-72 |
| 55-59 | 5246 | RICHMOND MORCOM(PHILADELPHIA) | 55 | 9-11-76 |
| 60-64 | 4552 | RICHMOND MORCOM(PHILADELPHIA) | 61 | 8-28-82 |
| 65-69 | 3128 | I AN HUME (CAN) | 65 | 8-16-80 |
|  | 2783 | CLAUDE HILLS (FLOURTOWN, PA) | 65 | 6-24-77 |
| 70-74 | 2513 | CLAUDE HILLS (FLOUROWN, PA) | 70 | 7-3-82 |
| 75-79 | 1659 | HERBERT ANDERSON(BELLVUE, CO) | 75 | 3-24-78 |
| $80+$ | 851 | JOHN WHITTEMORE (SANTA BARBARA, CA) | 80 | 12-1-79 |
|  | PENTATHLON(IAAF SCORING TABLES) |  |  |  |
| DIV. | MARK | NAME (RESIDENCE) | AGE | MEET DATE |
| 35-39 | 3443 | GERHARD TILMANN(WG) | 36 | 9-25-75 |
|  | 2999 | REX HARVEY (DES MOINES, IA) | 35 | 8-9-81 |
| 40-44 | 3391 | WERNER SCHALLAU(WG) | 40 | $9-24-78$ |
|  | 2933 | GARY MILLER(N. HOLLYWOOD,CA) | 43 | 8-16-81 |
| 45-49 | 2917 | ROY WILLIAMS(NZ) | 46 | 1-10-81 |
|  | 2454 | HARRY HAWKE (SAN DIEGO) | 45 | 7-6-74 |
| 50-54 | 2607 | VACLAV BARTL (SWE) | 51 | 8-12-77 |
|  | 2251 | RICHMOND MORCOM (PHILADELPHIA) | 54 | 4-2-76 |
| 55-59 | 2439 | RICHMOND MORCOM (PHILADELPHIA) | 56 | 8-12-77 |
| 60-64 | 2189 | WALTER SCHREIBER(WG) | 60 | 9-11-82 |
|  | 2182 | JOHN ALEXANDER (MCCAMEY, TX) | 61 | 5-8-81 |
| 65-69 | 1790 | ADOLF KOCH (WG) | 65 | 9-26-82 |
|  | 1298 | CLAUDE HILLS (FLOURTOWN, PA) | 68 | 7-4-80 |
| 70-74 | 1020 | KARL WILLMS(WG) | 70 | 7-30-79 |
|  | 874 | ORRIN GRAF (DAYTONA, FL) | 70 | 4-26-80 |
| 75-79 | + 722 | HERBERT ANDERSON(BELLVUE, CO) | 75 | 8-12-77 |
| $1 \mathrm{~B}^{80} \mathrm{C}^{\text {ch }}$ | 563 | HERBERT ANDERSON(BELLVUE, CO ) , | 80 | 9-4-82 |
| $\mathrm{OB}-$ を | -2 |  | . |  |

## WOMENS WORLD FIVE YEAR AGE GROUP RECORDS AS OF JAN. 1, 1983

## 100 METERS

|  |  |  |
| :--- | :--- | :--- |
| DIV. MARK | M |  |
| $35-39$ | 11.6 | ER |
| $40-44$ | 12.0 | MA |
| $45-49$ | 12.5 | M |
| $50-54$ | 13.50 | R |
| $55-59$ | 14.6 | A |
| $60-64$ | 15.2 | P |
| $65-69$ | 16.1 |  |
| $70+16.2$ |  |  |

NAME (RESIDENCE)
ERIKA ROST(WG)
MAEVE KYLE (IRELAND)
MAEVE KYLE (IRELAND)
SHIRLEY PETERSON(AUS)
RUTH CHRISTIAN(CORONA,CA)
AILEEN HOGAN(AUS)
POLLY CLARKE(LOVELAND,CO)
POLLY CLARKE(LOVELAND,CO)

|  |  |
| :--- | :---: |
| AGE | MEET DATE |
| 35 | $6-2-79$ |
| 40 | $4-25-70$ |
| 45 | $1-21-74$ |
| 53 | $3-27-82$ |
| 55 | $8-18-79$ |
| 60 | $11-14-82$ |
| 67 | $5-6-78$ |
| 70 | $4-17-81$ |


|  | 200 |  |
| :--- | :--- | :--- |
| DIV. METERS |  |  |
| $35-39$ | 24.3 | ER |
| $40-44$ | 25.0 | VI |
| $45-49$ | 26.21 | IR |
| $50-54$ | 27.86 | MA |
| $55-59$ | 30.59 | KI |
| $60-64$ | 32.6 | AI |
| $65-69$ | 34.7 | WI |
| $70+34.2$ | PO |  |


| NAME (RESIDENCE) | AGE | MEET DATE |
| :--- | :---: | :---: |
| ERIKA ROST (WG) | 36 | $6-8-80$ |
| VIVI MARKUSSEN(DEN) | 40 | $8-17-80$ |
| IRENE OBERA(MORAGA,CA) | 47 | $1-13-81$ |
| MAEVE KYLE(EIR) | 51 | $8-6-80$ |
| KIRSTEN HVEEM(NOR) | 55 | $1-10-81$ |
| AILEEN HOGAN(AUS) | 60 | $10-23-82$ |
| WINFRED REID(S.AFR.) | 65 | $8-17-80$ |
| POLLY CLARKE (LOVELAND,CO) | 71. | $9-6-81$ |

## 400 METERS

| DIV. | MARK | NAME (RESIDENCE) | AGE | MEET DATE |
| :---: | :---: | :---: | :---: | :---: |
| 35-39 | 50.56 | AURELIA PENTON(CUBA) | 35 | 7-15-78 |
| 40-44 | 55.3 | MAEVE KYLE(IRELAND) | 41 | 7-22-70 |
| 45-49 | 59.68 | COLLEEN MILLS(NZ) | 47 | 1-10-81 |
| 50-54 | 63.2 | ANNE MCKENZIE(S. AFR.) | 50 | 10-15-75 |
| 55-59 | 70.9 | ANNE MCKENZIE(S. AFR.) | 55 | 5-2-81 |
| 60-64 | 76.29 | ELIZABETH HAULE(WG) | 60 | 8- 6-80 |
| 65-69 | 79.66 | WINFRED REID(S. AFR.) | 65 | 1-13-81 |
| $70+$ | 87.6 | POLLY CLARKE (LOVELAND, CO) | 70 | 4-18-81 |

## 800 METERS

|  |  |
| :--- | :--- |
| DIV, | MARK. |
| $35-39$ | $1: 57.4$ |
| $40-44$ | $2: 06.5$ |
| $45-49$ | $2: 19.2$ |
| $50-54$ | $2: 23.1$ |
| $55-59$ | $2: 43.5$ |
| $60-64$ | $3: 01.0$ |
| $65-69$ | $3: 30.0$ |
| 704 | $3: 30.0$ |

1500 METERS

| DIV. MARK | NAME (RESIDENCE) | AGE MEET DATE |  |  |
| :--- | :--- | :--- | ---: | ---: |
| $35-39$ | $3: 58.5$ | ILEANA SILAI(ROM) | 37 | $7-13-79$ |
| $40-44$ | $4: 20.7$ | JOYCE SMITH(GB) | 40 | $5-21-78$ |
| $45-49$ | $4: 49.2$ | ANNE MCKENZIE(S. AFR.) | 49 | $11-16-74$ |
| $50-54$ | $4: 54.5$ | ANNE MCKENZIE(S. AFR.) | 50 | $10-15-75$ |
| $55-59$ | $5: 20.0$ | MARGARET MILLER(THOUSAND OAKS, GA) | 56 | $5-8-82$ |
| $60-64$ | $5: 57.2$ | LIESELOTTE SCHULTZ(WG) | 61 | $6-25-81$ |
| $65-69$ | $6: 59.0$ | JOHANNA LUTHER(WG) | 67 | $8-10-80$ |
| $70+$ | $7: 31.9$ | POLLY CLARKE (LOVELAND,CO) | 70 | $8-8-82$ |


| DIV. | MARK | NAME (RESIDENCE) | AGE | MEET DATE |
| :---: | :---: | :---: | :---: | :---: |
| 35-39 | 8:55.6 | JOYCE SMITH(GB) | 36 | 7-19-74 |
| 40-44 | 9:11.2 | JOYCE SMITH(GB) | 40 | 4-30-78 |
| 45-49 | 10:23.4 | URSULA BLASCHKE (WG) | 45 | 7-30-77 |
| 50-54 | 10:34.2 | VALBORG OSTBERG(NOR) | 50 | 7-5-81 |
| 55-59 | 11:29.0 | LVOIA BACKES (WG) | 55 | 9-9-81 |
| 60-64 | 12:26.8 | LIESELOTTE SCHULTZ(WG) | 61 | 6-13-81 |
| 65-69 | 17:15.6 | IVY GRANSTRDM(CAN) | 68 | 8- 3-80 |
| $70+$ | 18:16.2 | IVY GRANSTROM(CAN) | 70 | 9-11-82 |
|  | 5000 METERS |  |  |  |
| DIV. | MARK | NAME (RESIDENCE) | AGE | MEET DATE |
| 35-39 | 16:36.2 | DORIS HERITAGE (SEATTLE, WA) | 35 | 4-22-78 |
| 40-44 | 16:57.4 | JUDY FOX(SUNNYVALE, CA) | 40 | 8-16-81 |
| 45-49 | 17:59.0 | VICKY BIGELOW(SAN LORENZO, CA) | 47 | 7-24-82 |
| 50-54 | 18: 15.0 | VALBORG OSTBERG(NOR) | 50 | $8-7-81$ |
| 55-59 | 19:39.2 | LYDIA BACKES (WG) | 55 | 8-29-81 |
| 60-64 | 21:27.2 | LIESELOTTE SCHULTZ(WG) | 61 | B-6-81 |
| 65-69 | 24:49.2 | MARIE LYNNERUP (DEN) | 65 | 7-31-79 |
| $70+$ | 28:33.8 | BESS JAMES(SAN JACINTO, CA) | 70 | 7-13-80 |


| DIV. | MARK | NAME (RESIDENCE) | AGE | MEET DATE |
| :---: | :---: | :---: | :---: | :---: |
| 35-39 | 34:34.4 | ANN LETHERBY (AUS) | 35 | 10-7-81 |
| 40-44 | 34:26.4 | JOYCE SMITH(GB) | 42 | 2-27-80 |
| 45-49 | 38:48.2 | DOROTHY STOCK (LA MESA, CA) | 48 | 1-8-81 |
| 50-54 | 38:53.6 | MILA KANIA (WARWICK, NY) | 51 | 6-26-82 |
| 55-59 | 42:31.6 | SHIRLEY BRASHER(AUS) | 55 | 4- 9-82 |
| 60-64 | 44:51.0 | PAT DIXON(BEND, OR) | 63 | 7-16-82 |
| 65-69 | 52:53.2 | WALTRAUD KRETSCHMER(WG) | 68 | 1-8-81 |
| $70+$ | 59:20.7 | AILSA FORBES (NZ) | 70 | 1-8-81 |


| DIV. | HIGH JUMP MARK | NAME (RESIDENCE) | AGE |  |
| :---: | :---: | :---: | :---: | :---: |
| 35-39 | 5-8 $1 / 4$ | 1.73 CHRISTA VOSS(WG) |  | MEET DATE |
|  |  | 1.73 CHRISTA VOSS(WG) | 36 | 7-30-79 |
| 40-44 | 5-4 $1 / 4$ | 1.63 DOROTHY TYLER(GB) | 41 | 8-2-61 |
| 45-49 | 5-0 | 1.52 DOROTHY TYLER(GB) | 45 | 7-18-65 |
| 50-54 | 4-10 | 1.47 DOROTHY TYLER(GB) | 50 | 6-14-70 |
| 55-59 | 4-3 1/4 | 1.30 VLASTA CHLIMSKA (CZE) | 56 | 7-30-79 |
| 60-64 | 3-9 $1 / 4$ | 1. 15 ANNCHEN REILE (WG) | 63 | 9-15-78 |
| 65-69 | 3-7 1/2 | 1. 10 ANNCHEN REILE(WG) | 65 | 8-6-80 |
| $70+$ | 3-3 1/2 | 1.00 IRJA SARNAMA(FIN) | 75 | 8-9-81 |
| LONG JUMP |  |  |  |  |
| DIV. | MARK | NAME (RESIDENCE) | AGE | MEET DATE |
| 35-39 | 21-4 | 6.50 WILLYE WHITE(US) | 35 | 10-26-74 |
| 40-44 | 18-2 $1 / 4$ | 5.54 MARLENE ALTMANN(WG) | 40 | 7-30-77 |
|  | 18-2 $1 / 4$ | 5.54 HELEN SEARLE (AUS) | 41 | 4-17-81 |
| 45-49 | 16-10 | 5.13 MAEVE KYLE(IRELAND) | 45 | 8-10-74 |
| 50-54 | 16-6 1/2 | 5.04 MAEVE KYLE(IRELAND) | 50 | 7-29-79 |
| 55-59 | 13-9 3/4 | 4.21 KIRSTEN HVEEM(NOR) | 55 | 8-6-80 |
| 60-64 | 11-11 1/2 | 3.64 ELIZABETH HAULE (WG) | 60 | 8-6-80 |
| 65-69 | 11-2 | 3.40 R. SOLE (NZ) | 65 | 1-8-81 |
| 70+ | 8-0 | 2.44 EDITH MENDYKA(TUJUNGA, CA) | 70 | 5-16-81 |
| SHOT PUT |  |  |  |  |
| DIV. | MARK | NAME (RESIDENCE) | AGE | MEET DATE |
| 35-39 | 63-7 1/2 | 19.39 ANTONINA IVANOVA(URS) | 38 | 7-17-71 |
| 40-44 | 62-10 1/2 | 19.16 ANTONINA IVANOVA(URS) | 41 | 2-24-74 |
| 45-49 | 46-6 $1 / 4$ | 14.18 LIESL HUBER(WG) | 45 | 10-13-79 |
| 50-54 | 41-11 $1 / 2$ | 12.79 MARIANNE HAMm(WG) | 51 | 7-30-79 |
| 55-59 | 36-6 1/4 | 11. 13 M. VAN AS(S. AFR.) | 59 | 7-19-80 |
| 60-64 | 31-4 | 9.55 EDITH MENDYKA (TUJUNGA, CA) | 61 | 6-17-72 |
| 65-69 | 29-4 | 8.94 EDITH MENDYKA (TUJUNGA, CA) | 65 | 3-27-76 |
| 70+ | 29-3 | 6.91 EDITH MENDYKA (TUJUNGA.CA) | 70 | 5-9-81 |
| DISCUS THROW |  |  |  |  |
| DIV. | MARK | NAME (RESIDENCE) | AGE | MEET DATE |
| 35-39 | 228-4 | 69.60 FAINA MYELNIK(URS) | 35 | 9-9-80 |
| 40-44 | 206-5 | 62.92 HELGI PARTS(URS) | 41 | 10-4-78 |
| 45-49 | 160-7 | 48.94 DDETE DOMINGOS(BRA) | 47 | 4-8-82 |
| 50-54 | 127-5 | 38.84 MARIANNE WERNER(VG) | 53 | 6-16-77 |
| 55-59 | 108-4 | 33.02 RUTH SVEDBERG(SWE) | 55 | -58 |
| 60-64 | 101-3 | 30.86 ANNCHEN REILE(Wa) | 60 | 10-19-75 |
| 65-69 | 94-9 | 28.90 ANWCHEN REILE (VG) | 66 | 8-9-81 |
| $70+$ | 62-6 | 19.05 EDITH MENDYKA(TUJINGA, CA) | 70 | $8-8-8$ |
| JAVELIN THROW |  |  |  |  |
| DIV. | MARK | MAME (RESIDENCE) | ACE | CEET DATE |
| 35-39 | 193-4 | 58.94 ANNELIESE GERHARDS(WG) | 37 | b-13-72 |
| 40-44 | 167-8 | 51. 10 DANA ZATOPKOVA(CZE) | 42 | 9-49-84 |
| 45-49 | 156-7 | 47.74 ANNELIESE GERHARDS (WG) | 45 | 5-30-81 |
| 50-54 | 118-10 | 36.22 SVLVIA WHITE(AUS) | 51 | 1-12-81 |
| 55-59 | $118-7$ | 36.14 LENA GROBLER(S. AFR.) | 57 | 5-2-81 |
| 60-64 | 83-4 | 25.40 ANNCHEN REILE (WG) | 62 | 8-10-77 |
| 65-69 | 84-7 | 25.80 HANNA GELBRICH(VG) | 65 | - 8-80 |
| 704 | 71-8 | 21.84 EDITH MENDYKA(TULUNEA, CA) | 70 | 8-9-81 |

## WOMENS AMERICAN FIVE YEAR AGE GROUP RECORDS AS OF JAN. 1, 1983

|  |  |  |
| ---: | ---: | ---: |
| DIV. MARK |  |  |
| $35-39$ | 12.3 | YARDS |
| $40-44$ | 11.4 | 1 |
| $45-49$ | 11.7 |  |
| $50-54$ | 13.5 |  |
| $55-59$ | 15.5 |  |
| $60-64$ | 14.7 |  |
| $65-69$ | 15.2 |  |
| $70+$ | 26.6 |  |

## NAME(RESIDENCE)

 ALMETA PARISH(SAN FRANCISCO) IRENE GBERA(OAKLAND,CA) MEET DATE IRENE OBERA(MORAGA,CA)SHIRLEY KINSEY (LA CRESCENTA, CA SHIRLEY DIETDERICH(BERKELEY,CA) JOSEPHINE KOLDA(SAN FRANCISCO,CA POLLY CLARKE(LOVELAND,CO) MARILLA SALISBURY (SAN DIEGO,CA)

| AGE |
| :--- |
| 38 |
| 42 |
| 45 |
| 51 |
| 55 |
| 64 |
| 67 |
| 73 |

5-17-75 5-17-75
$5-15-76$ $4-28-79$
$2-7-81$
$7-29-82$ 2-7-81
$7-29-82$ 5- 1-82 $5-21-78$
$8-1-81$ DIV. MARK METERS

|  | DIV. |
| :--- | :--- | MARK

NAME (RESIDENCE)
CHERRIE SHERRARD(REDDING,CA)
IRENE OBERA(OAKLAND, CA)
IRENE OBERA(MORAGA, CA)
RUTH CHRIST IAN(CORONA,CA)
RUTH CHRIST IAN(CORONA, CA)
JOSEPHINE KOLDA(SAN FRANCISCO,CA)
POLLY CLARKE (LOVELAND,CO)
POLLY CLARKE (LOVELAND,CO) AGE MEET DATE HERRIE SHERRARD(REDDING,CA) RENE ORERA(MORAGA, CA) RUTH CHRISTIAN(CORONA,CA) JOSEPHINE KOLDA(SAN FRANCISCO CA) POLLY CLARKE(LOVELAND.CO) $\begin{array}{ll}37 & 6-26-76 \\ 42 & 7-3-76 \\ 45 & 7-7-79\end{array}$ $\begin{array}{ll}45 & 7-7-79 \\ 53 & 6-26-77\end{array}$ $7-26-77$
$8-18-79$
$10-3-81$ $8-18-79$
$10-3-81$
$5-6-78$
$+16$

## 200 METERS

| DIV. |
| :--- |
| $35-39$ |
| $40-44$ |
| $45-49$ |
| $50-54$ |
| $55-59$ |
| $60-64$ |
| $65-69$ |
| $70+$ |

## NAME (RESIDENCE)

CHERRIE SHERRARD (REDDIN
IREN $z$ OBERA (OAKIAND
IRENC OBERA (OAKLAND, CA)
IRENE OBERA(MORAGA, CA)
SHIRLEY KINSEY (LA CRESCENTA, CA SHIRLEY DIETDERICH(BERKELEY, CA JOSEPHINE KOLDA(SAN FRANCISCO,CA POLLY CLARKE (LOVELAND,CO)

0 METERS

| DIV. | MARK | NAME (RESIDENCE) | AGE | MEET DATE |
| :---: | :---: | :---: | :---: | :---: |
| 35-39 | 60.6 | MIKI HERVEY(TX) | 36 | 7-8-78 |
| 40-44 | 59.9 | IRENE OBERA(OAKLAND, CA) | 42 | 7- 4-76 |
| 45-49 | 61.1 | IRENE OBERA(OAKLAND, CA) | 46 | 8-16-80 |
| 50-54 | 72.35 | ELLEN FULLER(IRVINE, CA) | 50 | 7-21-79 |
| 55-59 | 85.69 | EDITH LEIBY(HONOLULU, HI) | 57 | 1-13-81 |
| 60-64 | $80.3 Y$ | JOSEPHINE KOLDA(SAN FRANEISCO, CA) | 64 | 5-1-82 |
| 65-69 | 83.2 | POLLY CLARKE (LOVELAND, CO) | 67 | 8-10-77 |
| $70+$ | 87.6 | POLLY CLARKE (LOVELAND, CO) | 70 | 4-18-81 |


| DIV |
| :--- |
| $35-3$ |
| $40-4$ |
| $45-$ |
| $50-54$ |
| $55-$ |
| $65-$ |
| 65 |

## METERS

 DIV. 35-39 2:22, (10. 44.22 .0 45-44 2:22.0 $\begin{array}{ll}40-54 & 2: 27.8 \\ 50\end{array}$ $\begin{array}{ll}55-59 & 3: 25.4 \\ 50\end{array}$ $\begin{array}{ll}\text { 60-64 } & 3: 11.4\end{array}$ 65-64 3: 3 : 11.4 $70+3: 30.0$NAME (RESIDENCE) MIKI HERVEY(DALLAS,TX)
SANDRA KNOTT (CLEVELAND, OH) MARY CZARAPATA(NEW BERLIN,WI) EDITH LEIBY(HONOLULU HI) EDITH LEIBY(HONOLUL
ALICE WERBEL(SAN LUIS OBISPO,CA) POLLY CLARKE (LOVELAND,CO) 500 METERS
DIV. MARK

| DIV. | MARK | NAME (RESIDENCE) | AGE | MEET DATE |
| :---: | :---: | :---: | :---: | :---: |
| 35-39 | 4:40.2 | CINDY DALRYMPLE (HONOLULU) | 35 | 6-18-77 |
| 40-44 | 4:39.8 | MIKI GORMAN(LOS ANGELES) | 42 | 9-3-77 |
| 45-49 | 5:05.2 | MARTHA KLOPFER(DURHAM, NC) | 46 | 8-9-81 |
| 50-54 | 5:12.9 | MARGARET MILLER(THOUSAND OAKS, CA) | 54 | 6-21-80 |
| 55-59 | 5:20.0 | MARGARET MILLER(THOUSAND OAKS, CA) | 56 | 5-8-82 |
| 60-64 | 6:04.6 | PAT DIXON(BEND, OR) | 63 | 6-25-82 |
| 65-69 | 7:13.9 | ALICE WERBEL(SAN LUIS OBISPO,CA) | 65 | 10-4-80 |
| 70+ | 7:31.9 | POLLY CLARKE(LOVELAND, CO) | 72 | 8-8-82 |


| ONE MILE |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| DIV. | MARK | NAME (RESIDENCE) | AGE | MEET DATE |
| 35-39 | 5:15.5 | SUSAN BUCHANAN(PHOENIXVILLE, PA) | 37 | 4- 5-75 |
| 40-44 | 5:12.5 | SANDRA KNOTT (CLEVELAND, OH) | 41 | 8-4-79 |
| 45-49 | 5:33.5 | DOROTHY STOCK(LA MESA, CA) | 49 | 9-15-81 |
| 50-54 | 5:56.8 | MARGARET MILLER (THOUSAND OAKS, CA) | 54 | 6-7-80 |
| 55-59 | 5:50.6 | MARGARET MILLER (THOUSAND OAKS, CA) | 55 | 2-7-81 |
| 60-64 | 6:35 | PAT DIXON(BEND,OR) | 63 | 7-23-82 |
| 65-69 | 8:19 | POLLY CLARKE(LOVELAND, CO) | 67 | 6-20-78 |
| 70+ | 12:22.6 | MARILLA SALISBURY(SAN DIEGO,CA) | 73 | 7-11-81 |
| 3000 METERS |  |  |  |  |
| DIV. | MARK | NAME (RESIDENCE) | AGE | MEET DATE |
| 35-39 | 9:38.6 | CINDY DALRYMPLE(HONOLULU.HI) | 35 | 6-11-77 |
| 40-44 | 10:04 | MIKI GORMAN(LOS ANGELES) | 41 | 5-22-77 |
| 45-49 | 10:53.2 | LINDA SIPPRELLE (BETHLEHEM, PA) | 47 | 6-11-82 |
| 50-54 | 11:50.8 | NICKI HOBSON(SAN DIEGO, CA) | 50 | 6-30-81 |
| 55-59 | 14:44.8 | EDITH LEIBY(HONOLULU, HI) | 57 | 3-22-81 |
| 60-64 | 13:38.2 | PAT DIXXON(BEND, OR) | 61 | 8-2-80 |
| $70+$ | 18:22.0 | BESS JAMES(SAN JACINTO, CA) | 72 | 1-31-82 |
| Two MILES |  |  |  |  |
| DIV. | MARK | NAME (RESIDENCE) | AGE | MEET DATE |
| 35-39 | 11:39.61 | NINA KUSCSIK(US) | 39 | 1-11-78 |
| 40-44 | 11:29.2 | SANDRA KNOTT(CLEVELAND, OH) | 41 | 8-4-79 |
| $45-49$ | 11:43.0 | MARY CZARAPATA(NEW BERLIN, WI) | 45 | 9-13-80 |
| $\begin{array}{r} 50-54 \\ 70+ \end{array}$ | 12:13.0 | MARGARET MILLER(THOUSAND OAKS, CA) | 54 | 6-7-80 |
| 70+ | 26:03.8 | MARILLA SALISBURY(SȦN DIEGO,CA) | 73 | 7-11-81 |
| 5000 METERS |  |  |  |  |
| DIV. | MARK | NAME (RESIDENCE) | AGE | MEET DATE |
| 35-39 | 16:36.2 | DORIS HERITAGE (SEATTLE, WA) | 35 | 4-22-78 |
| 40-44 | 16:57.4 | JUDY FOX(SUNNYVALE, CA) | 40 | 8-16-81 |
| 45-49 | 17:59.0 19:27.0 | VICKY BIGELOW(SAN LORENZO,CA) | 47 | 7-24-82 |
| 50-54 $55-59$ | 19:27.0 23:32.2 | MARGARET MILLER(THOUSAND OAKS, CA) | 54 | 6-7-80 |
| 60-64 | 22:26.4 | PAT DIXON(BEND, OR) | 59 | $8-17-80$ $8-16-81$ |
| 65-69 | 27:12.2 | ALICE WERBEL (SAN LUIS OBISPO,CA) | 62 |  |
| $70+$ | 28:33.8 | BESS JAMES(SAN JACINTO,CA) | 70 | - 7 -13-80 |



This issue of NMN contains the 15 K masters rankings in 5 -year age groups from age $35+$ for 1982, as compiled exclusively for NMN by the National Running Data Center.
To be listed, marks must have been submitted with complete race results, run on certified courses (certified by the National Standards Committee of TAC, not by the race director or local TAC organization), documented as having been run on the course as originally certified, and correctly timed at the finish line in order to establish accurate matching of time and place.

Runners who feel their marks should have been included but were not, should first check with the director of the race in question, not NMN, to make sure that the complete race results and supporting documentation were sent to NRDC. If still in doubt,
runners can direct questions to the NRDC, P.O. Box 42888 , Tucson, AZ 85733, or call 602-326-6416.

Readers who want to receive the monthly NRDC News can do so by making a tax-deductible donation of $\$ 15$ or more to the NRDC and being added to its mailing list. The NRDC News is not sold or available elsewhere.
The NRDC book of running records (all-time and 1982) is now available. Open and junior rankings are in Volume I (\$6.95); all masters (ages 35 and up) are in Volume II (\$9.95). Each volume includes rankings for seventeen events. Rankings are at least as deep as for last year and, in many cases, deeper. The 10 K masters list for 1982 is 100 deep in 5 -year groups compared with 50 deep last year. Because each volume lists all 1982 races included in the rankings, it may be used as a guide for 1983 race selection. $\square$

## CLASSIFIEDS

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## RUNNING CAMP

June 26-July 2, 1983. Manhattanville College, Purchase, N.Y. Individualized instruction and training schedules. Age 16 through Masters runners or coaches. Brochure, Contact: T. Robinson, 128 Clarence Rd., Scarsdale, N.Y 10583.

## PERSONALS

"Mid-west master female (runner \& biker) would like to write/meet $35-45$ white male with same interests; write S.L., Box 241014 , Omaha, Nebraska 68124.

## 1982 MASTERS 15 KILOMETER RANKINGS

Top 25 in each 5 -year age group from age 35 up. Compiled by the National Running Data Center ex-
clusively for the National Masters News. Available in the clusively for the National Masters News. Available in the book U.S. Distance Rankings, 1982, Vol. II.


| 15 kilometers |  | Men- 70 thru 74 |  |  |  |  | 1:06:48 | Truay fapp | 45 | Alexandria | /A |  | Mar, DC-A |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1:09:02 | Bill Andberg | 71 | Anoka | MN |  | Sep, IN-A | 1:07:02 | Grace tome | 45 | Juenks | OR |  | OR |
| 1:09:43 | Norman Bright | 72 | Seattle | WA |  | Mar, wa-A | 1:07:45 | Pran Alams | 49 | Virginia Beach | va |  | Hov, va-A |
| 1:10:44 | Vernon Geary | 70 | Williamsburg | VA |  | Nov, VA-A | 1:08:12 | Mae Horns | 48 | Edina | (1) |  | May, Mr-A |
| 1:11:22 | Robert Boal | 70 | Wake Forest | NC |  | Oct, $\mathrm{DC}-\mathrm{A}$ | 1:09:31 | Lila Smith | 45 | Tulsa | OK |  | Oct, OK-A |
| 1:18:03 | Ed Benham | 74 | Ocean city | MD | 13 | Mar, $\mathrm{DC}-\mathrm{A}$ | 1:09:47 | Ruth Kuykendall | 45 | St Petersburg | \% |  | Mar, PL-A |
| 1:19:56 | Shorty Hernandez | 70 | Wickenburg | A2 |  | May, $\mathrm{Az}-\mathrm{A}$ | 1:09:49 | Nancy Peterson | 45 | Seattle | WA |  | May, WA-A |
| 1:20:10 | Louis cox | 74 | Dayton | OH | 21 | Mar, $\mathrm{OH}-\mathrm{A}$ | 1:09:58 | Beverly Anderson | 49 | Minneapolis | 4 N |  | May, MN-A |
| 1:20:37 | Howard Calkin | 71 | Oregon | mo |  | oct, or-A | 1:10:05i | Donna Potvin | 48 | Gladstone | OR |  | Jun, OR-A |
| 1:23:17 | John Newdorp | 72 | Oakton | VA |  | Oct, DC-A |  |  |  |  |  |  |  |
| 1:23:55 | Byron Pike | 74 | Tallamadge | OH |  | Sep, $\mathrm{OH}-\mathrm{A}$ | 1:10:12 | Barbara Booker | $\begin{aligned} & 46 \\ & 49 \end{aligned}$ | Ithaca Old Forge | ${ }_{\text {NX }}$ | 1 | Mar, PL-A Jul NY-A |
| 1:24:12 | John Stout | 70 | Seattle | WA |  | Mar, WA-A | 1:10:13a | Natalie Tickner Peggy Drauglis | 46 | Coiunbus | OH |  | Jul, MY-A Sep, $0 \mathrm{H}-\mathrm{A}$ |
| 1:25:34 | Charles Espy | $70+$ | Dunedin | Fi | 13 | Mar, wa-A | 1:11:01 | Betty Ratley | 45 | Scottsdaie | ${ }_{2} 2$ | 21 | Nov, AZ - ${ }^{\text {a }}$ |
| 1:26:29 | Henry Berlin | $70+$ |  |  |  | May, Az-A | 1:11:12 | Sandra Caldwell | 46 | Mercer Island | Wh |  | Mar, ha-A |
| 1:36:34i | Edward Lancas | 70 |  | GA | 13 | Mar, PL-A |  |  |  |  |  |  |  |
| 1:37:20 | Wade Lebold | 71 | Phoenix | ${ }_{\text {a }}$ |  | Jun,or-A |  |  |  |  |  |  |  |
| 1:38:51 | George Jacobson | 70 | ${ }_{\text {Renton }}^{\text {Phoen }}$ ( | ${ }_{\text {A }}^{\text {WA }}$ | ${ }^{8} 8$ | May, ${ }^{\text {Mz-A }}$ Mar, WA-A | 15 kil | rs |  | - 50 thre 54 |  |  |  |
| 1:40:00 | John Kirn | 72 |  |  |  | Aug, mo-A |  |  |  |  |  |  |  |
| $1: 40: 12$ $1: 43: 51$ | Edward Root Wallace Kelly | 74 | Jacksonville | ${ }^{\text {PL }}$ | 13 | Mar, PL-A | $\begin{array}{r} 58: 42 \\ 1: 01=30 \end{array}$ | Marion Irvine Dorothy Stock | so | ta Mesa | CA |  | Dec, CA-A Oct, $7 \mathrm{X}-\mathrm{A}$ |
| 1:43:51 | Wallace Kelly | 73 |  | OX | 30 | Oct, OK-A | 1:03:23 | Natalie Buzzell | 50 | Cape Elizabeth | Hz |  | Oct, $\mathrm{DC}-\mathrm{A}$ |
| 1:49:42 | Sam Keith | 70 | Winslow | Az |  | May, $\mathrm{A} 2-\mathrm{A}$ | 1:03:49a | Anny Stockman | 50 | Rensselzaer | N |  | Jul, HY -A |
| 1:51:31 | Harry Arnold | 70 | Afton | OK | 30 | Oct, OK-A | 1:05=01a | Gloria Brown | 50 | Grand Isiand | $\frac{\mathrm{NO}}{\mathrm{NO}}$ |  | Jul , MY- |
| 15 kilometers |  | Men- 75 thru 79 |  |  |  |  | $1: 07: 53$$1: 08: 30$ | Rache 1 Bour | 53 | Pairfax | va |  | 3 Oct, DC-A |
|  |  |  |  | 53 | Seartze |  |  |  | * |  | May, WA-A |
| 1:06:34 | Ed Benham |  |  | 75 | Ocean City | MD |  | oct, DC-A | $1: 10: 56$$1: 11: 43$ | Vivian KaneAnn Kahi | $\begin{aligned} & 52 \\ & 52 \end{aligned}$ | Bristol | $\begin{aligned} & \mathrm{TH} \\ & \mathrm{FL} \end{aligned}$ |  | Sep, IN-A |
| 1:14:28 | Charles Hackenheimer | 75 | Central square | NY | 21 | Mar, NY-A |  |  |  |  |  |  |  |  |
| 1:16:34 | Ray Sears | 75 | Shelbyville | In | 12 | Jun, IN-A |  | Ann Kahl ${ }^{\text {Dorothy }}$ kxin |  |  | ax |  |  |  |  |
| 1:24:22i | Gordon Sherbeck | 75 78 | Vancouver Aloha | WA |  | Jun , OR-A Jun $\mathrm{OR}-\mathrm{A}$ | 1:12:32 | Dorothy kxin Peggy Ann Steig | $\begin{aligned} & 51 \\ & 52 \end{aligned}$ | Ipsilanti | MI |  |  |  |  |  |
| 1:59:35a | Fred Hauger | 78 | Utica | NY | 11. | Jun $\mathrm{ORR-A}$ | 1:14:24 | Erma 3aker | 53 | Sanca Rosa | CA |  | Oct, Ch |  |  |
|  |  |  |  |  |  |  | 1:14:30 | Carolyn gossard |  |  |  |  |  |  |  |
| 15 kilometers |  | Men- | 80 and over |  |  |  | 1:15:49 | Patricia Jrown | 50 | Anneapoz |  |  | Nov, $\mathrm{Va}-\mathrm{A}$$\mathrm{Nov}, \mathrm{AZ}-\mathrm{A}$ |  |  |
|  |  | Knox |  |  |  | 1:16:00 | Barbara Dibble | 525252 | Tucson Mi2.1ington | * |  |  |  |  |  |
| 1:40:39 | Everett Amos |  | 80 | IN | 13 | Jun, IN-A | 1:16:45a |  |  |  |  | Beatrice Dolan | Jul, NY-A |  |  |
|  |  |  |  |  |  |  | 1:17:28 | Rosalind Eall | 53 | Fissa | OR |  | oct, OK-A |  |  |
|  |  |  |  |  |  |  | 1:17:40 | Mary Sandbo | 50 | Minneapolis |  |  | May, M⿴-A |  |  |
| 15 kilometers |  | Women- 35 thru 39 |  |  |  |  | $\begin{aligned} & 1: 18: 47 \\ & 1: 19: 29 \\ & 1: 19: 39 \\ & 1: 19: 42 \\ & 1: 21: 25 \end{aligned}$ | Maisie Cromie Caroline Ear 1 Mary Specking Ann Brown B Smith | 50 | Golden Valley Glendale | $\begin{aligned} & \text { MA } \\ & \text { AZ } \end{aligned}$ |  | May, MR-A |  |  |
| 51:57 | Laurie Binder | 35 | Oakland | CA |  | Dec, CA-A |  |  | 525252 |  |  |  | Nov, $\mathrm{A} 2-\mathrm{A}$ |  |  |
| 55:49 | Betty Hite | 36 | N Webster | IN | 13 | Jun, in-A |  |  |  | Glendale <br> Lincoln | $\begin{aligned} & \mathrm{MO} \\ & \mathrm{NB} \end{aligned}$ |  | Aug, mo-A |  |  |
| 57:12 | Polly Peacock | 38 35 | St Louis | M0 | 1 | Aug, MOO-A |  |  | 51 52 | Lincoin |  |  | Nov, $\mathrm{NY}-\mathrm{A}$ |  |  |
| 1:00:25a | Irene Jackson | 35 36 | New York | NY | 25 |  | $\begin{aligned} & 1: 19: 42 \\ & 1: 21: 25 \end{aligned}$ |  |  |  | NB |  |  |  |  |
| 1:00:42i | Kathy Burgess | 36 | Portland | OR | 27 | Jun $\mathrm{OR}-\mathrm{A}$ | 15 kilometers |  | Women- 55 thru 59 |  |  |  |  |  |  |
| 1:01:14 | Barbara Gardner | 36 | Prescott | Az | 21 | Nov, $\mathrm{A}-\mathrm{z}$ - |  |  |  |  |  |  |  |  |  |
| 1:01:21a | Madeline Harmeling | 37 36 | Merrick | NY | 25 | Jul, Ma-A |  |  |  |  |  |  |  |  |  |
| 1:01:32 | Gail baker | 36 35 | Orlando | MI | 6 | $\mathrm{Feb}^{\mathrm{Sep}, \mathrm{FL}-\mathrm{A}}$ |  | Adele Milicevic Pepper Davis |  | $\begin{aligned} & \text { II } \\ & \text { AZ } \\ & \text { PL } \end{aligned}$ |  |  |  |  |  |
| 1:01:35 | Judy Greer | 35 |  | PL | 6 |  | $\begin{aligned} & 1: 14: 41 \\ & 1: 16: 45 \end{aligned}$ |  | $\begin{aligned} & 55 \\ & 55 \end{aligned}$ |  | Scotesdale orlando | 8 | $\begin{aligned} & \text { May, } A: \\ & \mathrm{Peb}, \mathrm{R} \end{aligned}$ |  |  |
| 1:01:551 | Mary Peterson | 35 | Portland | OR |  | Jun, or-A | 1:16:45 | Margaret Cochran | 59 | Severna Pazk | $M \mathbb{P}$ |  | Oct, DC-A |  |  |
| 1:02:19a | Angella Hearn | 36 | New York | NY |  | Jul, MA-A | 1:17:00 | Patricia fheeler | $56$ | Tulsa | OR | 30 | Oct, ok- ${ }^{\text {a }}$ |  |  |
| 1:02:27 | Ann Crawley | 37 | Tulsa | OK | 30 | Oct,ok-A | 1:17:14 | Irene Herbertson | 56 | Jacksonville | FL |  | Mar, FL-A |  |  |
| 1:02:31 | Mary Leivers | 36 | Syracuse | NY | 18 | Sep, NY-A | 1:17:15 | Anne Trigg | 57 55 | SE Petersburg | Fit |  | Peb, FL-A |  |  |
| 1:02:36 | Susan Houlton | 35 | ${ }^{\text {Atlanta }}$ Jacksonville | GA |  | Dec, GA-A | 1:17:28 | Grace Gammill | $\begin{aligned} & 55 \\ & 55 \end{aligned}$ |  |  |  | May, ${ }^{\text {az-a }}$ |  |  |
| 1:02:42 | Elfrieda Wyner | $\begin{array}{r}39 \\ 38 \\ \hline\end{array}$ | Jacksonville Beaverton | ${ }_{\text {OR }}^{\text {OR }}$ | 127 | Mar, PL-A | 1:19:58 | Dottie Gray | 57 | Kirkwood | 40 | 29 | Aug, MO-A |  |  |
| 1:03:19 | Carole Santillo | 35 | Audubon | PA |  | Peb, PL-A |  | Nancy Beward |  | Sarasota |  |  | Peb, PL-A |  |  |
| 1:03:28 | Sue Ellen Trapp | 35 | LehighPortage | pL | 6 | Peb, FL-AJun, $1 \mathrm{IN}-\mathrm{A}$ |  |  |  |  |  | ${ }^{6}$ |  |  |  |
| 1:03:37 | Pat McKay | $35+$ |  | IN | 13 |  | $\begin{aligned} & 1: 25: 34 \\ & 1: 29: 21 \end{aligned}$ | Dorothy Franklin Polly Bailey | $\begin{aligned} & 58 \\ & 59 \end{aligned}$ | Sun City Clayton | $\mathrm{A} Z$ | 21 | Nov, $A Z-A$ <br> Aug, MO-A |  |  |
| 1:03:43 | Donna Pfeffer | 35+ |  |  |  |  | $1: 30: 04$ | Lucy Killea | 59 | San Diego | CA | 29 | May, CA-A |  |  |
| 1:03:51 | Susie white | 35 | Jacksonville | FL | $13$ | Mar, FL-A | $1: 30: 12$ | Shirley Mueller | 59 | Lagrange | IL | 23 | Jun, IN-A |  |  |
| 1:04:02i | Levi Query | 37 | Portland | OR | 27 | Jun, OR-A | 1:30:21 | Enma Bowman | 55 | Phoenix | Az | 21 | Nov, AZ-A |  |  |
| 1:04:15 | Josie Fox | 37 | Lincoln | NE | 17 | Oct, $\mathrm{NE}-\mathrm{A}$ | $1: 30: 27$ $1: 30: 32$ | Shirley Seyar | 56 | Tampa |  | 24 | Oct, CA-A |  |  |
| $\begin{aligned} & \text { 1:04:26 } \\ & \text { foreign } \\ & 55: 56 \end{aligned}$ |  | 39 | Tempe | ${ }_{\text {Az }}$ | 21 | Nov,Az-A | $\begin{aligned} & 1: 30: 32 \\ & 1: 30: 41 \\ & 1: 31: 53 \end{aligned}$ | Judith Baizan <br> Phyllis Ennis | $56$ |  | FL | 24 | $\begin{aligned} & \text { Feb, FL-A } \\ & \text { Oct, CA-A } \end{aligned}$ |  |  |
|  | Wendy O'Donnell | 38 | Portland | OR | 27 J | Jun , OR-A/CN |  | Jan Bunge | 55 | Bremen | IN |  | Sep, IN-A |  |  |
| 15 kilometers Women- 40 |  |  |  |  |  |  | 1: $31: 59$ | Nancy Mavila |  | Holtville |  |  | Nov, $\mathrm{A} 2-\mathrm{A}$ |  |  |
|  |  |  |  |  |  |  |  |  |  | 1:32:54 | Carmen Eaney | 58 | Arlington | va | 13 | Mar, $\mathrm{DC}-\mathrm{A}$ |
|  |  |  |  |  |  |  |  |  |  | 1:33:42 | Virginia williams | 55 | Ft Lauderdale |  |  | Mar, $\mathrm{FL}-\mathrm{A}$ |
| $54: 441$ 55 5 | Cindy Dalrymple | 40 |  |  | New York |  | NX | 27 J | Jun , OR-A | 1: 34:24a | Muriel More | 57 | Fayetteville | NY |  | $\mathrm{Ju} 1, \mathrm{NY}-\mathrm{A}$ |
| 55:55 | Judy Fox-Eddy | 41 | Durham | NC |  | Sep,NC-A | 1:34:30 Eaythe Lewis |  | 58 | Dayton | OH | 21 | Mar, $\mathrm{OH}-\mathrm{A}$ |  |  |
| 57:17 | Shirley Matson | 41 | Solana Beach | CA |  | Oct, TX-A |  |  |  |  |  |  |  |  |  |  |
| 57:20 | Patricia Thomas | 42 | Seattle | WA | 8 C M | May, ${ }^{\text {Sep }}$, IN-A | 15 kilometers |  |  |  |  |  |  |  |  |
| 59:56 $1: 00: 30$ | Evelyn Leiter | 43 | Bourbon | IL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1:00:51 | Ann Diaz Lolitia Bache | 40 | Glencoe ${ }^{\text {Annandale }}$ | VA |  | Jun, IN-A | $\begin{aligned} & 1: 12: 43 i \\ & 1: 18: 15 \\ & 1: 20: 01 \\ & 1: 21: 50 \\ & 1: 24: 50 \\ & 1: 24: 55 \mathrm{a} \end{aligned}$ |  | 63 Bend 64 |  | OR | 27 Jun, OR-A |  |  |  |
| 1:01:03i | Letha Figg-Hoblyn | 41 | Portland | OR | 27 J | Jun,or-A |  | Norma Bernardi | 62 | San Pedro Ca | ca |  | Jun , OR-A |  |  |
| 1:02:28 | Karen Eberhardt | 40 | Sebastopol | ca | 24 | Oct, $\mathrm{CA}-\mathrm{A}$ |  | Josephine Hess | 64 | Selah Wi |  | 27 | Jun ,or-A |  |  |
| 1:02:29 | Sue Johnston | 40 Omaha |  | CA | 90 | oct, Tx-A |  | Margaret Wright Althea Wetherbee | 60 63 | Folly Beach SC | SC | 13 | Mar, $\mathrm{PL}, \mathrm{FL}-\mathrm{A}$ |  |  |
| 1:02:39 | Kathy Loper |  |  | ne |  | oct, NE-A |  | Jane Nordstrom | $60+$ | Peru Ma | 18 |  | Jul, MA-A |  |  |
| 1:02:43 | Sue Stricklin | 44 | San Prancisco | CA | 21 N | Nov, $\mathrm{A} 2 \mathrm{-a}$ | 1:29:48 | Pauline Tursic | 62 | Euclid O | 바 | 11 | Sep, $0 \mathrm{~B}-\mathrm{A}$ |  |  |
| 1:02:46 | Heidi Skaden-Poyser | 44 | Sacramento | CA | 27 | Jun , or-A | 1:30:24 | Edna Laflin | 64 | Sun City West A | ${ }^{\text {a }}$ |  | May, $\mathrm{Az-a}$ |  |  |
| 1:02:57 | Carole Herrick | 41 | McLean | VA |  | Oct, DC-A | $1: 30: 46$ $1: 31: 22$ | Sernice Williamson | 60 |  | M ${ }_{\text {M }}$ | 30 | Oct, OK-A |  |  |
| 1:02:58 $1: 03: 311$ | Sharon Cooper | 43 | Claremore | OK | 30 | oct,0x-A | 1:31:22 | Evelyn Kerper | 60 | Chevy Chase |  |  | Oct, DC-A |  |  |
| 1:03:311 | Charlotte Swanson | 40 | Spokane | WA | 27 | Jun, OR-A | 1:32:31 | Jennette Thompson | $60+$ | Gary | IN |  | Jun, IN-A |  |  |
| 1:04:21 | Christine Curtis | 44 | Seattle | WA |  | May, WA-A | 1:39:12a | Mary Kramer | 60 | New Bartford | NY | 11 | Jul , NY - ${ }^{\text {a }}$ |  |  |
| 1:04:42 | Mae Cleveland | 42 | - | FL | 13 M | Mar, $\mathrm{FL}-\mathrm{A}$ | 1:41:44 | Tina Dickinson | 60 |  | ca |  | May, CA-A |  |  |
| 1:04:51 | Mary Kennard | 43. | Richardson | Tx | 30 | Oct,or-A | 1:46:20 | Frances Neel | 60 | Huntington wron | w |  | Max, $\mathrm{OH}-\mathrm{A}$ |  |  |
|  | Mary Kennara |  |  |  |  |  | 1:47:03 | Betty Windsor | 62 | Midwest City or | \% |  | Oct, or-A |  |  |
| 1:05:02 | Ines Kerch | 42 | Palls Church | va |  | Oct, DC-A | 1:50:38 | Justine Shippey | 60 | Jacksonville PL | PL |  | Mar, \&L-A |  |  |
| 1:05:03 | Mary cullen | 43 | Houston | TX | 6 | Peb, PL-A | ${ }_{\substack{\text { foreign } \\ 1,35: 16}}$ |  |  |  |  |  |  |  |  |
| 1:05:21 | Nancy Perez | 40 | South Miami | PL | 6 | Peb, FL -A | 1:35:16 | Ernestine Yeomans | 63 | Cincinnati Of | O |  | Max, $\mathrm{OH}-\mathrm{A} / \mathrm{CH}$ |  |  |
| 1:05:21i | Kaarina Uutinen Pat Dancey | 40 | Santa Monica Grand Rapids | MI | ${ }_{2} 27$ | Jun, $\mathrm{OR}-\mathrm{A}$ |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 15 kilo | ers | Hom | - 65 thru 69 |  |  |  |  |  |
| 15 kilome | ters | Women- | - 45 thru 49 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 1:29:55 | Marjorie Zimerman | 65 | Bishop a | ca | 21 | Nov, Az-a |  |  |
|  | Dorothy Stock | 49 | La Mesa | CA |  | May, CA-A | 1:33:06 | Ann Snyder | 65 | Sun city | A2 | 8 | May, $\mathrm{A} 2-\mathrm{A}$ |  |  |
| 1:01:52 | Janet Buckendahl | 48 | Petaluma | Ca | 240 | Oct, $\mathrm{CA}-\mathrm{A}$ | $2: 04: 23$ $2: 30=42$ | Hilda Richardson |  | Honolulu | 日I | 27 | Jun , OR-A |  |  |
| 1:05:33 | Nancy McCormick | 47 | Healdsburg | CA | 24 | Oct, Ca-A |  |  |  |  | ${ }^{\text {a }}$ |  | $\mathrm{Nov}, \mathrm{AZ}-\mathrm{A}$ |  |  |
| 1:03:53 | Donna wright | 47 | Bartlesville | ${ }_{\text {OR }}$ |  | oct, ${ }^{\text {cteren }}$ |  |  |  |  |  |  |  |  |  |
| 1:04:25 | Ruth Waters | 48 | San Carlos | CA | 28 | Mar,ma-A | 15 kilo |  | Hom | - 70 thru 79 |  |  |  |  |  |
| 1:05:14 | Marino Krabbel | 45 | Seattle | Wa | 8 | May, ma-A |  |  |  |  |  |  |  |  |  |
| 1:05:27 | Margaret Betz Laura Tingle | 45 | Conklin | ${ }_{\text {NY }}^{\text {N }}$ | 21 | Mar, $\mathrm{NY} \mathrm{H}-\mathrm{A}$ | $\begin{aligned} & 1: 37=27 \\ & 1: 43=05 \end{aligned}$ | Veallon Bixson Pelicitas Salazar | 74 73 | Sun city | ${ }^{\mathrm{NB}}$ | ${ }_{29}^{21}$ | sov, $\mathrm{Az-a}$ |  |  |
| 1:06:22 | Joanne Mallet | 48 | Rockville | ND |  | Oct, DC-A | 1:57:04 | Mia Wilshusen | 79 | Sun City ${ }^{\text {a }}$ |  |  | $\begin{aligned} & \text { may, } \mathrm{CA}-\mathrm{A} \\ & \mathrm{Hov}, A z-A \end{aligned}$ |  |  |

Continued from Page 4

## WORLD WEIGHT PENTATHLON

An attempt is being made to represent the World Veterans Weight Pentathlon Championship scheduled for Delray Beach, Florida on Oct. 2 as a crackpot operation dropped on us without warning like an invasion of batmen from outer space and that anyone who takes park in it will be banned from future TAC competitions, blacklisted, etc.

No redblooded weight pentathloner worthy of his (or her) salt will be taken in or intimidated by this kind of malarky.

In fact he will make it his special business to be there and compete with the other great athletes from (32) Masters Track countries being especially invited and others.

Rest assured:

1. The meet will take place on the date at the site as advertised.
2. The Florida Athletics Congress voted unanimous endorsement of the project in January.
3. The Palm Beach Masters Track \& Field Association also unanimously voted endorsement including sponsorship.
4. All throw areas will be marked with radius lines every 2 meters for shot and weight throw and every 6 meters for discus, javelin and hammer throw.
5. Two flights each of shot, discus, javelin; hammer and weight throw will be run simultaneously.
6. Two well qualified officials will be in charge of each of the five events in addition to scorers and meet directors.
7. International rules of competition will be followed including weighing and calibration of throwing implements.
8. No pains will be spared to make this the greatest Weight Pentathlon ever.
9. Winners of each Age Division may rightfully claim to be World Champions until the second World Weight Pentathlons two years hence.
Started in 1974 by S.E.V.S. at Raleigh, Weight Pentathlons have grown in popularity and participation to 15 last year.
Two years of talking up a World Weight Pentathlon finally produced a petition signed by 99 of the best throwing men and women in the U.S. and Canada.

21 letters are on file verifying our intensive efforts to get this meet "off the ground."

WAVA-TAC officials had every opportunity to make this event their thing. No reply to the petition has ever been received.

The World Association of Veteran Athletes does not own the word "World." We have not used the Association title in promoting this event. $\square$

Phil Partridge
Boynton Beach, Florida

## USMITT to Help Organize Relay Teams at World Games

by DAVID PAIN

The meet officials for the World Vets Games scheduled for Puerto Rico the week of September 23, 1983 have bowed to appeals and common sense and as a result, a day of relay competition has been added to the last day of the meeting commencing Saturday, October 1, 1983.
The failure to include the relays stems from problems experienced in Christchurch, New Zealand where non-participant agitators sought to disrupt the competition because of the participation by a number of South Africans, both black and white. Following this disruption, the organizing committee sought to eliminate all aspects of nationalism in the games in order to minimize the possibility of further disturbances.
Notwithstanding the New Zealand experience, the relay, always a crowd pleaser and popular with athletes at the World Games, have been reinstated with participation by club teams or by any four athletes.
No announcement has been made as to the relays to be scheduled, but it is assumed that the $4 \times 100$ and $4 \times 400$ meters events will be contested. It is hoped that since the whole day will be devoted to relays, that the $4 \times 800$ meter event can be added as well.
As in the past, the events should be scheduled in 10 -year age groupings of $40-49,50-59$, and 60 and over. It is hoped there will be enough interest displayed by the female competitors to field teams also.

Since a great number of the competitors are either not members of a track club or their club is not sufficiently represented to field a 4 -person team in a single age group, our "U.S. Masters International Track Team" will offer to organize all competitors who wish to join a relay team at the World Games. An entry form for that purpose is attached below.
The structuring of the relay teams will occur during the games and the composition of our various teams will be based on performance in 100,400 and 800 meter events.
(Ed. Note: David Pain is the founder of the national and international veterans athletic movement. His 'U.S. Masters International Track Team" toured Asia and Europe in the early 70's, opening new vistas of masters athletic competition and international friendship which have grown larger by the year. After a 6-year hiatus, Pain is returning to the masters scene, and is offering to help coordinate relay teams at the World Games. It should be noted, however, that there will be no official United States masters team at the Games. Americans will compete in Puerto Rico as individuals and/or as

## RUNNER'S WORLD MAGAZINE <br> CORPORATE CUP RELAYS 1983 MEET SCHEDULE

| REGION | DATE | LOCATION |
| :---: | :---: | :---: |
| San Francisco | May 7.8 | Foothill College, Los Altos |
| Houston | May 21 | Rice University |
| Miami | May 21 | Dade College |
| Washington D.C. | May 21 | University of Maryland |
| Anchorage | June 4 | Bartlett High School |
| Minneapolis | June 4 | Richardson High School |
| Atlanta | June 11 | Lakewood Stadium |
| New England | June 11 | Turner Falls High School |
| Denver | June 11 | Farview High School |
| Kansas City | June 11 | Shawnee Mission South |
| Seattle | June 11 | University of Washington |
| Los Angeles | June 11-12 | UCLA |
| New Orleans | June 18 | Bertolino Track, Kenner |
| Chicago | June 18-19 | Hansen Stadium |
| Dallas | June 18-19 | Jesuit Prep. HS |
| Honolulu | June 18-19 | Kaiser High School |
| New York | June 18-19 | White Plains |
| San Francisco | June 25-26 | Stantord |
| NATIONALS |  |  |
| San Francisco | July 23-24 | Stanford |

## RELAY ENTRY FORM

members of a club, such as NY Masters, Shore AC, or USMITT, and as residents, but not as official representatives, of the USA. Some athletes will wear $T$-shirts; some club jerseys; some the TAC/USA uniform offered by TAC TEF Masters Chairman Jim Weed. Relays in San Juan are designated "unofficial," and teams; can be formed by any four athletes up to 30 minutes before each race.)

To: USMITT
P. O. Box 7479

San Diego, CA 92107
Please include me in the relays for the World Vets Games in Puerto Rico. 40-49
$\qquad$ 50-59 $\qquad$ 60 \& over
$4 \times 100$
$\qquad$ $4 z 400$ $\qquad$
$\qquad$
$\qquad$ Name:
Address:
City/State:
Telephone:


## TRACK \& FIELD RESULTS

Please send masters meet results to NATIONAL MASTERS NEWS, PO BOX 2372 VAN NUYS CA 91404. If possible, please type single space with minimum of white space.

## NIAGARA DISTRICT TAC MASTERS \& SUB-MASTERS TRACK \& PIRLD CHAMPIONSHIP

 Pebruary 27,1983 Manley Field House Syracuse, NoyeShot
SM 1
SM 2
$1 A$
Shot
SM 1
High
SM 1

$1 A$
$3 A$
$3 B$

SM 1 Kate Drew (STC)
igh Jump - Men
SM 1 Stephen Suto (SCTC) Raymond Lia (una)
A Don Torok (GRTC)
3A Ed Lukens (SCTC)
Long Jump - Men
SM 1 Dave Robinson (SCTC)
William zoeller (una)
William Hardison (GRTC)
SM 2 Eric Orser (GRTC)
$3 A$ Ed Lukens (SCTC)
Pole Vault - Men
SM 2 Tom Rauscher (GRTC)
600 m Dash - Yen
SM 1 Mike Hasenauer (GRTC) Jasper Royal (SCTC) Don Torok (GRTC) John Condon (SCTC) SM 2 Richard Guido (GRTC Robert Micho (SCTC) Vince Presinski (STC)
Tim Collins (SCTC) Bill Shaw (SCTC) Pat Mceall (SCTC) Michael Ouckama (PLRC)
1B Fritz Schlereth (SLRC)
2B Dave Ianuszi (STC) Joel Pleming (SCTC) Manny Diflo (STC) B Howard MacMillan (SCTC) Greg Perentino (STC
Russ More (SCTC)
Russ More (SCTC)
50 m Dash - Momen
SM 2 Kathy Plerce (SCTC)

27. 3/4"

1A MaryJane
1.86 m
1.80 m
1.80 m Dash - Men
$\begin{array}{ll}1.80 \mathrm{~m} \\ 1.55 \mathrm{~m} \\ 1.60 \mathrm{~m} & \text { SM } 1 \text { Dave Robinson (SCTC) }\end{array}$
$\begin{array}{ll}1.30 \mathrm{~m} & \text { Gregory Bennett (una) }\end{array}$
1.30m
l.20m William Hardison (GRT Robert Micho (SCTC
Eric Orser (una)
20.11 3/4"
20.11 $3 / 4^{\prime \prime}$ 20
20
19
 Dick Murphy (una) Dominick Danna (una)
Kichael Ouckama (PLRC Robert Reis (GRTC) Joel Fleming (SCTC)
Howard Mackinlan (S Howard Mackilian (SCT Greg Forentino (S
Ed Luken (SCTC) Russ More (SCTC)
John Harkin (una)

## 1500m Run - Men

SM 1 Kevin Kelly (STC) Bim Lawton (una) Bob Muir (GRTC) SM 2 Derck Prechette (GRTC) 1A Richard Nastasi (SCTC 1A Terry Merritt (PLRC Jerry Smith (STC)
T. J. Pempel (FLRC) Tom Ganley (GRTC) Dick Withrow (GRTC)
Robert Rels (GRTC)
Tom Rishel (FIRRC)
Ed Cloos (GRTC) 1B Ed Cloos (GRTC) 31 Manny Diflo (STC) $3 A$ Ed Buekloy (SCTC) Russ More (SCTC) Russ Jore (SCTC) 3B Nate Hacker (SCTC)
4B Charlie Hackenhei
(SCTC)
Muriel More (SCTC)
000 m Walk - Men
1A Daniel Stanek (NRWC)
$\begin{aligned} & \text { A Manny Diflo (STC) }\end{aligned}$ $\begin{array}{ll}\text { Manny Diflo (STC) } & 17,49.4 \\ \text { David Stroud (NRWC) } & 19,36.7\end{array}$
10. 6" 1500m Run - Men

|  |  | Jim Lavton (una) | $4,22.1$ |
| :---: | :---: | :---: | :---: |
|  |  | Bob Muir (GRTC) | 4.27 .2 |
| $1,30.0$ $1,30.5$ |  | Tom Bebee (STC) | 4.30 .0 |
| $1,32.0$ | SM 2 | Derck Prechette (GRTC) | 4.24 .9 |
| 1,34.0 |  | Richard Nastasi (SCTC) | 4,43.1 |
| 1,36.6 | 11 | Terry Merritt (PLRC) | 4.20 .7 |
| 1,34.2 |  | Jerry Smith (STC) | 4,21.8 |
| $1,38.4$ |  | Tom Ganloy (GRTC) | 4138.2 4.40 .4 |
| 1.59 .4 |  | Dick Withrow (GRTC) | 4,41.4 |
| 1:35.2 |  | Robort Reis (GRTC) |  |
| 1,37.7 |  | Tom Rishel (FLRC) | 4.56 .9 |
| 1,37.? | 18 | Ed Cloos (GRTC) | 4.40 .9 |
| 1:38.1 | 21 | Bob Brock (SCTC) | 4.34 .5 |
| 1.37 .6 |  | Manny Diflo (STC) | 5:10.9 |
| 1.51 .2 | 31 | Ed Buekloy (SCTC) | 5,38.4 |
| 1:54.0 |  | Nate White (SCTC) | 5.51 .2 |
| 1:54.2 |  | Russ More (SCTC) | 6.15 .0 |
| 1:22.8 |  | Toby Johns on (SCTC) | 7:03.2 |
| 2,09.5 | 3 B | Nate Hacker (SCTC) | 7.18.0 |
| 2.09 .5 | 4B | Charlie Hackenheimer (SCTC) | 7120.5 |

$1,57.1$
$2,03.7$
$2,49.7$
$2,50.3$
$2,49.7$
$2,50.3$
$15,10.1$
$17,49.4$

500 m Run - Vomen SM 1 Sue Sandstron (STC) 2A Gloria Brown (NRWC) 2B Muriel More (SCTC)
3000m Run - Vomen
SM 1 Kate Drew (STC) Deborah Orser (una)
Gloria Brown (NRWC)

50m Hurdles - Men $\begin{array}{ll}\text { SM } 1 & \text { Stephen Suto (SCTC) } \\ \text { SM } 2 & \text { Dick Murphy (una ) }\end{array}$ SM 2 Dick Murphy (una)
$3 A$ Ed Lukens (SCTC)

|  | 3000n Run - Men |  |  |
| :---: | :---: | :---: | :---: |
|  | $\sin 1$ | Peter Hardwick (SCTC) | 9112.1 |
| 7.46 .7 |  | Kevin Kelly (STC) | 9.39 .0 |
| 5, 52.0 | SM 2 | Derck Prechette (GRTC) | $9 \cdot 30.1$ |
| 7,52.5 | 1.1A | Jerry Smith (STC) | 9.18 .6 |
| 2132.5 |  | Terry Merritt (FLRC) | 9,20.0 |
|  |  | Tom Ganley (GRTC) | 9.57 .0 |
|  |  | Dick Withrow (GRTC) | 9.59.6 |
| 12.51.2 | 18 | Ed Cloos (GRTC) | 9.58 .9 |
| 12,52.7 |  | Miklos Gratzer (SCTC) | 10.42.2 |
| 11:17.5 | 2 A | Ed Stabler (SCTC) | 9,43.7 |
|  | 2B | Tom Walnut (SCTC) | 10,54.4 |
|  | 34 | Ed Buckloy (SCTC) | 11.43.2 |
| 8.1 | 3 B | Nate Hacker (SCTC) | 15:06.0 |
| 9.3 |  |  |  |
| 10.1 |  |  |  |

Relays $4 \times 400 \mathrm{~m}$


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& 6.6 \\
& 6.7 \\
& 7.1 \\
& 6.7 \\
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& 7.7 \\
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& 8.3 \\
& 7.3 \\
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\end{aligned}
$$

7.9
3.52 .7
4.00 .9
t30-49 Men (SCTC) Shaw, McCall, Collins, Pondy 3.58 .5
60-69 Men (SCTC) Buckley, More, Hacker, Johnson

Legend, PLRC Finger Lakes Running Club
NRWC Niagara Racewalking Club
SCTC Syracuse Chargers Track Club
una Unattached

CENIRAL CALIFORNIA ASSOC.
MASTERS CHAMPIONSHIPS;
FRESNO, APRIL 2, 1983

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## PUTANENDTO MOMFYS SUFFERIGE

There is no such thing as the gentle sex.

When it comes to battering the body, women runners are every bit men's equal. With each step, they send a shock wave roaring through the bones of their foot, up the skeleton to the brain-at over 200 miles per hour.

And you wonder why proper cushioning is so important? Without it, runners are flirting with stress fractures, tendinitis, lower back pain and migraine headaches.

If you're the female of the species, the best place to cool your heels may well be in our new Aurora.

It is the only woman's shoe that whatsoever. Even after features the full-length NIKE-Air ${ }^{\text {TM }}$ midsole.

In tests at our Sport Research Lab, we found the simple addition of the NIKE-Air midsole will automatically increase a shoe's cushioning ability a full 12 percent.

And the Aurora will take all the abuse you can dish out. Whereas most EVA midsoles can lose a good fourth of their cushioning after just 500 miles, the NIKE-Air midsole shows no loss


10,000 miles.


We should point out, however, that this shoe discriminates on the basis of sex. It is strictly for women. Made on our new woman's curved last. Compared to its male counterpart, the Columbia, the new Aurora is more narrow in the forefoot, more trim at the instep and more snug at the heel.

Of course, that doesn't mean the Aurora is functionally superior to the men's Columbia. We don't think women want those sort of special favors.

We just want to make sure they're on equal footing.



[^0]:    Marvin Thompson, 36, edges Walt Rutler, 43,110H, 14.8, Mt. SAC Relays.

