# NATTONAL MASTERS NEWS <br> The official world and U.S. publication for Masters track \& field, long distance running and race walking. 

## Olrich Age-Graded Victor

# Hartel, Burleson Win National 5K Cross-Country 

by JOHN WHITE

Invigorated by a slightly cold (mid-40s) but otherwise perfect day for running, Swag Hartel, 41, of Louisville, Ky., and Marie Burleson, 43, of Columbus, Ohio, won the overall masters titles in 15:58 and 18:54, respectively, at the TAC/USA National Masters 5 K Cross-Country Championships in Columbus, Ohio, on November 8.


Members of the Wolifpack TC M40 team: (1 to r): Joe Klingenberger, John Black, Gerry Tann, Jim Tucker, Ken Hedrick, Mike Marci, Mike Markley, and Michael Barr, National Masters 5 K CrossCountry Championships.

## Coghlan Turns 40: Aims For a 4-Minute Mile

Eamonn Coghlan of Ireland, who turned 40 November 24, has firmed up plans to compete in the Runner's World Masters Mile at the Millrose Games, February 5, in New York's Madison Square Garden. Coghlan's aim is to become the first runner of 40 to run a sub-4-minute mile.
Considered the greatest indoor miler ever, Coghlan won a record seven Wanamaker Miles at Millrose on the Garden track. In 1983, at the Meadowlands Arena in New Jersey, he set his third world indoor mile record with the first and only sub-3:50, 3:49.78.
Marc Bloom, director of the Masters Mile, recently visited Coghlan at his home in Dublin to discuss his goals for the '93 season. Coghlan will compete
in a handful of other meets indoors and also hopes to compete in track and road racing events in the spring.

Bloom said Coghlan was making great progress toward his goal without yet doing speedwork. After concluding his elite career in 1990, Coghlan stopped running for 15 months. He resumed in June, 1991 with a pure distance program and ran the '91 New York City Marathon in a surprising 2:25:10. Continuing his distance work, Coghlan won a "Legends" road mile in Edinburgh in September in 4:06.62. He ran the second half in 2 minutes flat to defeat Sydney Maree.
"Eamonn's attempt should be the highlight of the indoor season," said Bloom. "And if he does break 4 minutes, it will be one of the biggest sports stories of the year." $\square$

Bill Olrich, 57, of Lexingon, Ky., winner of the men's 50 \& over race, was the age-graded champion (17:40, $88.6 \%$ ). He was followed by Don Coffman, 49 (16:37, 87.9\%), Peter Hallop, 45 ( $16: 13,87.6 \%$ ), Wally Herrala, 48 ( $16: 38,87.2 \%$ ), and Lari Dunlap, 43 ( $16: 04,87.1 \%$ ). Overall women's champ Burleson also took top age-graded honors with an $82.9 \%$ performance, a repeat of her 1991 effort.

The best competition occurred at the front of the men's $40-49$ race. The principal challengers were high school coach Dan Sekerak, 45, of Granville, Ohio, overall winner of this event in 1989 and 1991; sporting goods store owner Hartel, 41; and Army Major

Dunlap, 43, of Aberdeen Proving Ground, Md.
Sekerak and Dunlap battled for the lead for over 4000 m , with Hartel staying close. A recurring hamstring injury suddenly brought Sekerak to a jog, and he limped in to finish 16th. Dunlap was unable to shake off Hartel, whose powerful last 300 m kick gave him the win by six seconds. Track nuts may remember Hartel as a 4 -minute miler during his college days.

This was a high quality race with 24 runners breaking 17 minutes and 40 runners breaking 18 minutes.

The men's 40-49 race also produced the best team competition as eight teams bid for the medals. Victory AC

Continued on page 3

## Levisse, Hine Capture $40+$ Titles

## 12,000 Masters Run in 23rd New York Marathon

by MARILYN J. MITCHELL
Pierre Levisse, 40, of France, edged fellow countryman Jean-Michel Charbonnel, 2:19:42 to 2:20:23, to capture the men's masters title in the 23rd staging of the NYC Marathon on November 1. More than 12,000 runners $43 \%$ of the 29,000 entrants - were age 40 or over.

The temperature at the start of the race was 46 degrees with $51 \%$ humidity, and featured strong headwinds that took their toll on the frontrunners. Levisse's time was more than five minutes slower than John Campbell's 1990 masters course record of 2:14:34.
Topping the M50 division was Joachim Adomeit of Meerbusch, Germany (2:34:14). The M60 winner was Robert Peart in $2: 54: 20$. Ansaldo Furiassi topped the M70s in 3:24:07. Oldest male finisher was Sam Gadless, 85, of Boca Raton, Fla., in 6:44:32. Masters awards were presented in 10 -year age divisions.

New Zealander Judith Hine, 43, took women's masters honors with a 2:51:43, 25th-overall finish, followed by Janet Jordan, 43, of Portland, Ore. (2:56:37), and Truus DeMaare Duin, 41, of the Netherlands (3:00:22). Hine's winning time was far off the female masters course record of 2:30:17, set by Priscilla Welch in 1987.

New Yorker Anna Thornhill won the W50 group (3:09:47), with Santos Salazar taking the W60s in 3:20:48. England's Jose Waller led all W70s in 3:57:08. Oldest female finisher was New York City's Lois Schieffelin, 81, in 7:07:27. Continued on page 8


NYRRC President, Fred Lebow, 60, currently in remission from brain and thyroid cancer, ran his first NYC Marathon accompanied by his coach and longtime friend, Grete Waitz.

Victor Sailer/Agence Shot

## CONTENTS

## DEPARTMENTS

TAC Officers................... 2 Letters to the Editor . . . . . . . . . . . 4
NMN Sustainers ............... . 4
Third Wind $\qquad$
Athlete-of-the-Month
Prize Money Leaders
Masters Racewalking
Five Years Ago .
New Age Athletes
Ten Years Ago
The Foot Beat
.....
Track \& Field Report
Profile
Countdown to Miyazak
$\qquad$
n to Miyazaki ..... 16
WAVA Officers $\qquad$
WAVA/TAC / Specifications
Masters Scene
.17
Schedule
19
All-American Standards .22
Results

## FEATURES

National 5K X-C
Coghlan Turns 40
NYC Marathon
Pittsburgh 10K
St. George Marathon
Minnesota 25 K $\qquad$
Dayton Half-Marathon ........ 7
Riverhead 10K. $\qquad$
National Weight Pentathlon
World Senior Games
Mohawk-Hudson Marathon ... 11
Northwest Masters 8 K
Tulsa Run 15K
National 20K. $\qquad$ .11
Applefest Half-Marathon $\quad 12$
Marine Corps Marathon ...... 12
Ocean to Sound 50 Mile ....... 13
Rankings Report ges.
Rankings Changes .14

Columbus Marathon
$\qquad$
Fox Cities Marathon .15

British X-C Championships ... 16
WAVA Games Schedule . .16
Can-AmX-C. . .17
Alzamora Chosen $\qquad$
Herb Anderson Dies 18

## ENTRY FORMS/RACE \& PRODUCT INFO

Mac Wilkins ................... 3
NMN Subscription Form . . . . . . 4
U.S. Masters/Senior Olympics . 5

Bob Schanzle Weight
Pentathlon.........
.9
Brown U. Indoor Meet . . . . . . . . 11
Classifieds .............. .13
Publications Order Form .13

## Rankings Book

 13Sports Travel Intl 16
Ski \& Travel Intl ....................... 16
Northwest Event Management 17
Snug Harbour Tours ......... 17
Fax-A-Sub ......... 17

Age-Graded Tables Book. .18

## National 8K . .

Paramount 10 K .

Texas Trail Run .20

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tion.
Some masters events are sponsored by TAC, the national governing body for athletics in the USA. Some are sponsored by individuals, clubs or othe senior organizations.
Generally, anyone age 30 or over may come to a masters event and participate. Some events are limited to ages $40+, 50+$ or $55+$; (please check the schedule for details). Some events require advance registration. Some require a current TAC card ( $\$ 7$ to $\$ 11$ per year, depending on the region). To inquir about a TAC card, call The Athletics Congress in your area, or $317 / 261-0500$. There are no qualifying standards for any masters athletics event.

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## 5K Cross-Country

Continued from page 1
of Louisville, Ky., repeated its 1991 achievement by defeating the host Wolfpack TC "A" team, 1:22:28 to $1: 23: 18$. The improved margin of victory from three seconds to 50 seconds occurred principally because Victory added Hartel, while Wolfpack lost the services of Bill Haviland. Wolfpack was nearly nipped by the surprisingly strong Motor City Striders, who turned in a 1:23:30 performance.
There are, of course, 10-20 U.S. women masters in the same class with Marie Burleson, but unfortunately we seldom see two of them in the same race, let alone a cross-country meet. The good news is that more women are entering cross-country races, due perhaps to a combination of high school experience and the formation of

## COMING NEXT MONTH

- 1992 Masters Athletes of the Year
- TAC Convention Report
- 1993 Schedule of Events


Start of the M50 + race, National Masters 5K Cross-Country Championships, Columbus, Ohio, November 8.
Photo by Bev Moseley
more masters competition teams.
As with the 1989 and 1991 championships, Burleson went right to the front to battle for the lead. This year she encountered a pack of three open runners who were a real challenge. She finally wore out one of the three to finish third overall in 18:54, more than two minutes ahead of the next master.
This meet had excellent women masters team competition as the Motor City Striders went head to head with the Wolfpack. Motor City won, 29-30, with simple scoring and 10-11 with dual meet scoring. The Wolfpack prevailed by over a minute in the of-

ficial aggregate time scoring, $1: 03: 29$ to $1: 04: 33$, due largely to the huge margin of victory achieved by Burleson.
The M50 \& over team title was won by the Bob Schul Racing Team with a time of $1: 30: 57$, despite the absence of Schul. The M60 \& over team competition matched the Motor City Striders against the Wolfpack. The Striders won this challenge handily, 1:01:57, to 1:06:17. The Syracuse Chargers won the M70 \& over title with a time of 1:15:18.
This event is well-respected in the Ohio area, largely because the terrain of the conveniently-located Airport Golf Course is outstanding for crosscountry running. The principal sponsor of the event is the Columbus Recreation and Parks Department. It also helps to have lots of good TAC officials on hand. $\square$


Members of the Motor City Striders W40+ team: (I to r) Cecilia Breys, Ellen Nitz, Vicki Putnam, Donna Olson, and Bernice Lopata, National Masters 5K Cross-Country Championships, Columbus. Ohio, November 8 .


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Drills, weight training and bounding demonstrated by Willie Banks



## MEET SCHEDULING

In your November issue, Clarence Killion suggests that all meets be held on Saturdays.
This vexing and controversial issue of the most feasible day for meets is one that seems to surface about once a year in your "Write On" column so I have come up with an ingenious solution that will solve the problem once and for all:

All masters track and field meets will begin on Friday morning and end on Monday evening with the track open and officials on duty the entire period. Entrants in any given event need not all compete at the same time. Instead, they can come any time during the meet and have their performance recorded. An Orthodox Jew competing in the 10,000 meters can arrive at the track at sundown on Saturday, and have an official count and time his 25 laps. Seventh Day Adventists can show up after midnight on Saturday for their events. Fundamental Christians can perform on Friday, Saturday, or Monday.
Finally, at end of the meet, results can be tallied and tabulated.
Is there a Masters Track \& Field Hall of Fame? If so, I expect to be inducted into it for this contribution.

Brian Pritchard
Westlake Village, California

## WORLD GAMES SCHEDULE

We were somewhat dismayed to discover upon examination of the
preliminary schedule of events for the Miyazaki World Veterans Games that apparently little attention was given to the close scheduling of the distance events. Specifically, we see only one day's rest between the 10,000 and the 10 K cross-country events, and only two days rest between the 10,000 and the 5000.

In the past two games we have been able to reasonably participate in both the 10,000 and the 10 K cross-country; and after travelling so far to race, we would hope that the organizers might incorporate that thinking into their scheduling.

John P. Cossick Mary L. Wood
Montrose, Colorado
(Normally, the WAVA crosscountry races are held on the second Thursday or Friday. However, Monday, October 11, 1993 is a Japanese holiday and the organizers want to hold the X-C in a small town outside of Miyazaki on that day', when 'officials are available and the townspeople can watch and participate." - Ed.)

## WAVA SPECIFICATIONS

Increasing numbers of masters athletes are entering the 80,85 and 90 age divisions each year as indicated by lists published monthly in NMN.

During the past 12 months, 81 masters have entered these age division: 34 into the $80-84,29$ into the

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CZZMN
$85-89$, and 18 into the $90+$ categories. Dr. Gabe Mirkin, M.D., (April, 1987 NMN) stated that ". . . with aging, you lose nerve cells which cause you to lose muscle fibers. When you lose fibers, the muscle becomes smaller and weaker. So, as you age, your muscles become weaker, no matter how much you exercise." This decline in strength is inevitable and becomes even more pronounced in ages past 80 and 90.
On the basis of the above facts, it would appear to be physiologically sound to add an 80-plus age division to the current WAVA/TAC Implements Specifications, instead of stopping at 70-plus.
For each of the $50-60$ - and 70 -age divisions the throwing implements are reduced in weight. Why should men $80,85,90$ and 95 be expected to throw the same weight implements as those who just turned 70?
I suggest that a men's 80 -plus division be added to the implements section with shot put and hammer weights of $\mathbf{3} \mathbf{~ k g}$.

Burt DeGroot
San Clemente, California

## BOB WATANABE MISSED

What a great loss! We will greatly miss our friend and fellow trackster, Bob Watanabe. He was a kind and thoughtful man who always gave so generously for the welfare and happiness of others. Few men I have known were as courageous, respected, or as admired as Bob. All of us that have been privileged to have been associated with him during his life-time have been enriched. As but one of his host of friends that had the pleasure of spending time and competing with him, I will always be grateful.
In 'hanging up my trusty spikes' this season of 1992 I am moved to take this opportunity to express my heartfelt schedule section, and more.

Special thanks this month go to:
Eugene Paasinen
Norm Green, Jr.
Ronald C. Banks
Patricia Hammon
Edward P. Matthews, Jr.
James V. Young
Louis Beadle
Paul Soraparu
Dr. Andrew Semple


Walter Dahlin, 71 , ended with a $58.6,300 \mathrm{mH}$, Western Regional Championships, Hayward, Calif.

Photo by Jerry Wojcik
gratitude to all of my fellow competitors for the warmth of your friendships and the kind letters and words you have sent regarding my retirement and fun times we've shared. Each one of you are very special and champions in my eyes and heart. Thanks for the memories.

Payton Jordan
Los Altos, California
Bob Watanabe tried to live life on the edge and to right the wrongs people do to each other. His early bitterness turned into a burning desire to help others, producing one of the world's greatest orthopedic surgeons.
Earning the world's goods was child's play for Bob, and he tithed to a fault to his many friends. It never seems fair when greatness is lost too soon. It has touches of an unfinished symphony.

Harry Guth
Perryville, Missouri
AGE-GRADED NATIONALS
Comparing the age-graded results of the 1990 and 1992 nationals, we find performances have improved greatly.

Continued on page 18

## Nine Join NMN Sustainers

Each month, NMN publishes a list of "sustainers," those who help the National Masters News and masters athletics by making contributions. These extra funds allow us to publish more photos, deeper results, an in-depth

Taylor, MI
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Brisbane, Australia



## A Hall of Fame Just For Seniors

Jack Fones, a 75 -year-old semi-retired public relations and advertising executive, would occasionally read about an amazing athletic feat by a senior athlete. "But then it would be gone and forgotten. It seemed to me that there should be a place to perpetuate these accomplishments and honor the seniors who are doing all these great things in various sports,' said Fones, explaining his motivation in organizing the Senior Athletes Hall of Fame in Bradenton, Florida.
Sprinter Payton Jordan, 74, and distance runners Clive Davies, 76, and Sister Marion Irvine, 61, were among the first 10 inductees to the Hall last April.
Pentathlete Melvin Buschman, 71, sprinter Helen Darnell, 63, and multievent competitor Frank Furniss, 84, were among the other track \& field athletes who became charter members of the Hall, which is located in the clubhouse of the Shorewalk Vacation Villas.
Rounding out the inductees of 1992 were swimmers Gustave Langer, 88, and Dorothy Donnelly, 70, bowler Joseph Norris, 84, and triathlete Theodore Epstein, Jr., 55.
Only U.S. Athletes Eligible
Only American athletes and their achievements after turning 50 are eligible for the Hall. More than 50 athletes were nominated for this year's induction, but only those 10 got the required five votes from the nine-person committee of experts from various sports.
As one of the so-called "experts," I came to realize how difficult it is to evaluate the accomplishments of people in other sports. In the case of Norris, for example, I know enough about bowling to appreciate a 198 average by someone in his 80 s , but I don't know if there are others his age who might be even better.
I'm sure the same held true of the non-track \& field and road racing experts on the selection committee. How does someone who doesn't follow our sport judge a 12.72100 by a 70 -yearold or a 2:42 marathon by a 65 -yearold?

Problem With Selection
For the most part, the selection committee members had to make their decisions based upon how impressive the nominee's writeup and clippings were. There is a problem with that, however. A person in our sport can own several American records and have won a halfdozen national championships. He or she can also have a portfolio of clippings.

But, as I'm sure most knowledgeable readers will agree, that. does not necessarily put him or her in the Hall of Fame category. There are hundreds of masters track \& field and road rac-


Clive Davies speaks at the induction ceremonies to the Senior Athletes Hall of Fame, April 29, 1992.
ing athletes who can lay claim to American records and national championships. But a Hall of Fame should be for the real superstars, those whose performances were against top-notch competition and whose marks stand up to age-grading.

There is a tendency for non-runners to be much more impressed by the long and the bizarre than by the short and conventional. I suspect that had a 70 -year-old woman been nominated based upon having finished a marathon in around 7 hours, she would have been voted in. At the same time, had that same 70 -year-old been nominated for running a mile in seven minutes, I doubt that she would have made it, even though the 7 -minute mile is a significantly greater achievement than a 7 -hour marathon.

Tell the bowling expert that the 70 -year-old woman finished the Ironman Triathlon and he'd probably vote her in without even asking how long it took her.

Of course, that also stands true for the media and the general public. You could have a 70 -year-old man breaking three hours for a marathon and an 80 -year-old walking the same event in


Jack Fones, founder of the Senior Athletes Hall of Fame, showing some of the first exhibits.
seven hours and the latter would probably get more media attention. That's because most reporters have no idea as to the quality of a sub-3 hour marathon for a 70 -year-old man.

## Wants Only the Best

Fones agrees that this is a problem. He said that he recently received a nomination for 1993 for a racquetball player. The writeup was very impressive, as were the clippings that accompanied it. However, he checked with an authority in that sport and found out that the person nominated ranked around eighth in the nation in his age group.
'I don't want number eight. I want number one," Fones said. "From now on I plan to conduct the same type of investigation with every person nominated. I'll submit the nomination to a knowledgeable person in that sport before it goes to the selection committee."

The fact that no golfer or tennis player was voted in this year, although several were nominated, came as a surprise to Fones. "Actually, I was thinking more tennis and golf when I started planning the Hall," he said, "because
we have a lot of that down here. I hope we have a few this next time."
Looking for a Sponsor
Fones is now looking for some organization to take over sponsorship of the Senior Hall of Fame. He figures that he put in over $\$ 3,000$ in cash and $\$ 12,000$ in his own time to get it going. He points out that more than 100,000 people pass through the Shorewalk clubhouse every year and feels that a company dealing in products or services for senior citizens, mentioning both Geritol and Miracle Ear, would derive a public relations or advertising benefit from sponsoring the Hall.
"It was difficult trying to interest anyone in sponsoring it when we didn't have anything to show them," Fones said, "but now that it's off the ground and we've had some publicity, we have something to present to them."

In the meantime, Fones is accepting nominations for 1993. If you'd like to nominate someone for the Senior Hall of Fame, you should write to Fones c/o Senior Athletes Hall of Fame at Shorewalk, 4601 46th Street Court West, Bradenton, Florida 34210, and request a nomination form. $\square$

## Waigwa, Filutze First In Pittsburgh 10K

## by JERRY WOJCIK

Wilson Waigwa, 43, of Kenya/Texas, and Barbara Filutze, 46, of Erie, Pa., each won $\$ 1000$ for age 40 -and-over firsts in the Pittsburgh Great Race 10 K on September 27. Waigwa, finishing eleventh, ran an outstanding agegraded $96.9 \%$ 30:01. Filutze's $35: 52$ was an age-graded $92.9 \%$.

Charles McMullen, 41, Rochester, N.Y., was second M40 + in 30:56, followed by Luis Lopez, 43, Costa Rica, in 31:03. McMullen's prize was \$800; Lopez's $\$ 500$.
Masters divisions were in five-year categories, but prize money was paid in ten-year divisions.
Winner of the M50-54 race, Fay Bradley, 54, Washington, D.C., ran a 34:20 (AG 92.0\%) to capture the

M50-59 prize of $\$ 400$. Bill Fortune, 64 , Pearl River, N.Y., won $\$ 300$ for his 39:22 first among the M60-69 runners. Filutze's closest competition came from Catherine Lempesis, 41, Columbia, S.C., second in 36:50 for $\$ 800$.
Judy Carroll, 50, Kent, Ohio, won the W50-59 prize, with a 42:21. Margaret Lutz, 63, Saxonburg, Pa., took the W60+ money in 47:15.

John Petroff, 83, Erie, Pa., 1:18:16, defeated Max Popper, 89, Flushing, N.Y., 1:22:56, for the M80 + title. Norma Perlmutter, 75, Pittsburgh, was the oldest woman finisher (1:37:50).
Masters runners comprised $33 \%$ of the 9903 registrants. Weather conditions were a light rain, $66^{\circ}, 94 \%$ humidity, and wind at $10 \mathrm{mph} . \square$


## Use Those Fast Twitch Muscles or Lose Them

My muscle fiber, magnified and photographed, resembled a crocodile's skin. The scales formed a patchwork quilt, dark and light. The predominance of dark scales told me why my running times had slowed appreciably of late.
1 am a mass of slow-twitch fibers.
In fact, 73.5 percent of my muscle fibers are slow-twitch as opposed to fasttwitch. I know this because of tests conducted last summer at Ball State University's human performance laboratory.

The lab's director, David L. Costill, Ph.D., conducted the tests. He inserted a needle into my gastrocnemius (calf) and snipped loose a tiny section of muscle. On a glass slide, it resembled a piece of hamburger. Magnified 100 times under a microscope, it became crocodile scales.
The dark scales (dyed for easier identification) are the slow-twitch fibers. Light scales are fast-twitch. Have a preponderance of one, and you more likely will achieve success in endurance events. Have the other, and you'll do better in the sprints.

Fast twitch fibers, as you might expect, contract rapidly. Slow twitch fibers contract slowly, but more efficiently use glycogen, a form of energy. Long after your fast twitch fibers have stopped twitching, the slow twitch fibers continue to propel you forward to the finish line of a marathon.

Sprinters have mostly fast-twitch muscles. Alberto Salazar, who once set a world record for the marathon, had 97 percent slow twitch. Most people fall somewhere between 40 and 60 percent slow twitch.

You can train fast twitch muscles for endurance. That's why a sprinter can achieve success in a marathon - if he trains for it. But slow twitch athletes always get left in the blocks.

Scientists once thought that your fiber type was carved, if not in stone, certainly in flesh. Your muscle fiber percentage defined you as an athlete. If you scored 61.2 percent slow twitch as a youth, there was little you could do to change it.

But longitudinal studies, such as those conducted by Dr. Costill's laboratory, suggest that fiber percentages change with age. When first measured in 1974, my percentage of slow twitch muscles was that 61.2; now it is 73.5 .

That's one reason why my speed has declined with age. I once possessed a fair amount of speed. In college, I sometimes ran a quarter-mile leg on the
relay. I could run the mile near four minutes. Today, I have to struggle to break six.
It's not that my slow twitch muscles have increased. Rather, my previously available fast twitch muscles have disappeared.
The same happens with nerve cells in the body. Dr. Costill speculates that fast twitch fibers do not self-destruct, but rather fall into disuse, because neurological impulse is lost. "With no impulse activating them," he says, "the fibers become non-functional and are reabsorbed."
The result is a gradual decline. "That's also why we lose muscle mass, even though we continue to train," he says.
In other words, use it or lose it.
Dr. Costill states that another reason for the decline in fast twitch fibers is hormonal, but that should not be used as an excuse for prescribing anabolic steroids, either for aging athletes or those simply trying to maintain some general strength as they approach reticment age.
How can you keep your fast twitch muscles twitching? One way is to continue training for speed and strength, even as you age. This means speed work on the track and pumping iron in the weight room. But just as aerobic power declines with age, so does speed.
"You can slow the decline," Dr. Costill warns, "but you cannot stop it."

That may sound like an ominous message to some, but I hope to keep twitching - fast or slow - for a few more years. $\square$

## Natter, Gibson

Victors at St. George
by JERRY WOJCIK
Darrell Natter, M55, of Salt Lake City, and Ellen Gibson, W40, of Park City, Utah, ran to masters wins in the 16th annual St. George Marathon, Utah, on October 3. Natter beat the younger masters men with a $2: 42: 19$. Gibson placed second woman in $2: 43: 16$, a little over a minute out of first.

Robert Nelson, M45, Salt Lake City, finished second in 2:43:03. Besides Gibson, Merle Heimberg, W40, Los Angeles, was the only W40 + to break three hours, with a $2: 56: 11$.

Dutch Benedetti, Monterey Park, Calif., took the M75 + race in 4:40:05. Velma Earl, Midvale, Utah, won the W65 contest with a course-record 4:26:43.

Thirty-five states and three countries were represented in the 2563 registrants, who made it the largest St . George ever. The average age of the runners overall was 42 , with the average age for males at 43 and females at 38 .


Velma Earl, Midvale, Utah, won the W65 race with a course record of $4: 26: 43$, St. George Marathon, Utah, October 3.

Photo from St. George Marathon
The event included wheelchair and Clydesdale (heavyweight) divisions.

## Bell, Hine Win Minnesota 25K

by JERRY WOJCIK
Doug Bell, 41, of Greeley, Colo., ran a pending national M40 age-group record 1:21:24 in the rain to win the RRCA Minnesota Masters 25 K Championships, held along with the City of Lakes 25 K , in Minneapolis, on September 13. The previous U.S. M40-44 best was an unratified 1:21:25 by Bruce Mortenson in 1985.

Bell's time equaled an age-graded $93.3 \%$, the best among the masters, and brought $\$ 300$ in prize money. John Emmons, 46, White Bear Lake, Minn., took second place in 1:28:04. Last year's winner, Jim Pelarske, 41, St. Cloud, Minn., settled for third (1:28:45).

Greg Prom, 61, St. Anthony, Minn., with a 1:49:23 (AG 81.8\%), won the M60-69 race from 67 -year-old Alex Ratelle, Edina, Minn., who finished in 1:53:54 (AG 83.8\%).

Judith Hine, 43, of Edina, and Sally Brent, 41, Loveland, Colo., dueled for the women's masters title. Hine took the gold and $\$ 300$ in 1:39:56, with Brent second (1:42:02).

Barbara Andersen, 67, St. Louis Park, Minn., led younger W60s to a victory with a 2:20:50.
Almost 1435 registrants finished. Next year's race is scheduled for September 12.

## Romesser, Black Fly To Wins in Dayton

by JERRY WOJCIK
Gary Romesser, 41, of Indianapolis, and Iris Black, 49, of Spring Valley, Ohio, took the 40 -and-over titles in the Dayton River Corridor Half-Marathon in Dayton, Ohio, on October 25. Romesser repeated as masters champion in 1:07:56, better than his 1991 time of 1:08:58.

Romesser, unchallenged for the M40-44 gold, ran an age-factored 1:03:39 to top all runners. Don Coffman, 49, of Frankfort, Ky., with an

M45 win in 1:11:50, was the next-best performer overall with an age-factored 1:03:43.
Black's closest challenge for the W40+ first came from Linda Ray (41, 1:33:20), Springfield, Ohio, and Vicky Hughes (40, 1:33:37), Lima, Ohio. Gloria Brown, 60, Grand Island, N.Y., won the W60 contest with a 1:39:28.

The race, sponsored by Tandem Computers, had an $88 \%$ finish rate, with 1058 completions of 1207 registrants.

In the lesser-attended Miami Valley Hospital Sports Medicine Center 5K, Eugene Keller, 78, Cincinnati, was the top masters runner with an agefactored 16:39 for his 25:39, while the best W40+ performance came from Claire Brock, 56, Cleves, Ohio, with a 23:50, worth a 19:32 age-factor.
First masters were Jolly Holden (42, 18:06), Fairborn, Ohio, and Ellen Kohn (42, 22:33), Dayton. $\square$

## MASTERS athlete OF THE МОNTH

## Joseph Nzau and Ralph Romain

This month, the Sorbothane Masters Athlete-of-the-Month is divided between a trackman and a long distance runner. Joseph Nzau (pronounced "Zow") of Kenya and now living in Laramie, Wyo., shares honors with Trinidad's Ralph Romain who lives in Washington, D.C.

Nzau won two TAC National Masters titles: the marathon at Twin Cities in Minneapolis on October 4 in 2:16:12 and the 10-mile in Grand Rapids, Mich., August 22, in 49:48. In the former he beat France's Pierre Levisse, who had been virtually unbeatable all year, with an age-graded performance of $95.5 \%$. In the 10 -miler, he beat top 1992 U.S. $40+$ distance runner, Doug Kurtis, with a $94.7 \%$ rating.
Romain, 60 , turned the age-graded tables on their ear with astonishing times of 54.6 for 400 meters in both the Potomac Valley Games, September 6, and the North American Championships, August 22. He obliterated the old $M 60$ world record of 57.65 , held by Jack Greenwood, with an unbelievable $102.2 \%$ on the age-graded scale.
Other top contenders this month included:

- Wilson Waigwa, 43, with a 30:01 (96.9\%) in the Pittsburgh Great Race 10 K , and a $50: 38$ ( $95.0 \%$ ) in the $\mathrm{Na}-$ tional 10 -mile, where he finished third to Nzau and Domingo Tibaduiza
- Doug Bell, 41, who set a U.S. M40 record of $1: 21: 24(93.3 \%)$ in the Minnesota Masters 25 K , September 13 , and defeated Doug Kurtis in the Mag-


## Faster Masters Romp Riverhead

## by MAURY DEAN

Over the years, the Riverhead Country Fair 10K, Riverhead, L.I., N.Y., has been a pumpkin-field promenade over rolling asphalt and mini-hills and one of the rural East End's best races. Nudging $70^{\circ}$, this Indian summer 10 K was picture-perfect for walkers and spectators but a little stuffy for runners (humidity $96 \%$ ) on October 11.

This year, the premier runners of October turned out to be masters. Ten of the top 17 were $40+$ silver striders, and champs Bob Giambalvo (M40,
gie Valley 8 K , in 24:45 (91.9\%), August 29.

- Doug Kurtis, 40, who captured the Fox Cities Marathon masters crown, October 11, in 2:20:40 (92.5\%) and won the Detroit Marathon masters title just one week later in 2:19:25 (93.3\%).
- Sharlet Gilbert, 40, who took top female masters honors in the Fox Cities Marathon in 2:39:58 (90.7\%), and at Twin Cities (2:40:19).
- Gary Romesser, 41, with masters wins in the Dayton River Corridor half-marathon (1:07:56, $93.3 \%$ ), October 25 , and Tulsa 15 K (46:51, $94.1 \%$ ) a week later.
- Bill Rodgers, 44, who won TAC's National Masters 20 K title, September 7, in 1:03:07 (96.6\%).
- Pierre Levisse, 40, who captured the masters prize in the prestigious New York Marathon, November 1, in 2:19:02 (93.1\%).
- Carol McLatchie, 40, with a solid 1:13:46 (90.0\%) in the National 20K.

Sorbothane produces lightweight, shock-absorbing, air-infused insoles which can be found at most sporting goods stores. Sorbothane sponsors the athlete-of-the-month award every other month in NMN. For their efforts, Nzau and Romain will split the $\$ 100$ award. $\square$

33:11) and Pat Doroski (W40, 40:59) took thirds overall.
I wish I could have seen the Giambalvo-Alan Oman duel for masters first, but as usual, they disappeared into the horizon shortly after the gun sounded. Two seconds decided the race, with Dan Brach's semisupersonic M40 33:58 earning only a ho-hum bronze.
Determined Estella Clasen was second W40 + (45:59), followed by nice efforts by Cheryl Skrivanke (W40, 46:17), Val Smith (W45, 51:34), and
 the irrepressible Mayte Cuti (W50, 55:32).

The race course is like a chunk of New England. Weaving along passed morning-mist bays, 300 -year-old houses, potato fields, and amused horses chuckling at creatures with two feet "racing" at an equine trot, the course bobbed and weaved its way on a windless day to Riverhead. $\square$

## New York Marathon

Each first place masters win was worth $\$ 3000$; second place, $\$ 2000$; and third place, $\$ 1000$.
First masters racewalker was Dan O'Connor, 50, of New York, in 3:43:22. Rhoda Green, 59, also of New York, topped all female masters with a $4: 58: 44$. The racewalk, an exhibition event due to the difficulty of judging walkers among 27,000 runners, drew more than 75 competitors, including some top international Olympians and world champions. Because it is an exhibition event, racewalk awards include only overall awards and not separate age-group trophies.

The most famous masters runner of the day was 60 -year-old Fred LeBow, President of the New York Road Runners and the father of modern big-time marathoning. It was LeBow who took this race from four loops around Central Park into a city-wide race of the five boroughs with live network coverage and a world feed. Currently in remission from brain and thyroid cancer, LeBow relinquished his race director duties for this one time only and ran his first New York City marathon accompanied by his coach and good personal friend, Grete Waitz. He fulfilled this long time dream of running this race and raised money for cancer research for the Sloan-Kettering Memorial Cancer Hospital.
Said Fred with his typical dry humor and Romanian syntax, "I was hurting. Even Grete was hurting. Her, for running so slow. Me, for running, period.' Characteristically upbeat about his failure to break his goal of five hours he muttered, "Even though I wanted to do a five-hour marathon, I don't mind so much because I got an extra half hour of enjoyment.'

The only major snafu on race day was a 55 -second false start by some runners, caused by a chain of events including some overzealous semi-elite runners who, for the first time, were given starting positions up at the front, some perhaps inexperienced military cadetmen/women who were supposed to be holding the runners behind the starting line but who retreated slowly as the runners pressed forward, a cannon which then could not be fired because runners were too near to its gun barrel, and a New York Road Runners pace car which had to hightail it out of the mess before it became gridlocked in a sea of 27,000 runners, which would leave the lead runner with no pace car at all. Some of the runners interpreted the car's departure to be their starting signal and they took off approximately 55 seconds prior to the official start. After viewing various television film footage, the Road Runners was adjusting times of the effected runners accordingly, projected to be only a few women and perhaps as few as 200 semi-elite male runners.
More than $83 \%$ of the registered marathoners were over age 30. A record 27,420 finishers completed the grueling trek, which was won overall
by Willie Mtolo, of South Africa, in 2:09:29 and Lisa Ondieki, of Australia, in 2:24:40.



These four participants in the National Masters Weight Pentathlon Championships, Seattle, all had birthdays on the day of the meet, September 5, a record of some sort. From left, Jim Minah, 73, Estelle Jenkins, 66, Ken Weinbel, 65, and Tom Pardun, 42. Photo from Ken Weinbel

## National Weight Pentathlon Held In Seattle

The National Masters Weight Pentathlon Championships in Seattle on September 5 were held under ideal weather conditions at the fine facility of the University of Washington's Husky Stadium. The Pacific Northwest Athletics Congress provided first-rate officials.
Len Olson, 61, of Pennsylvania, topped the 25 men entrants, with 4335 points on the age-factored table, followed by Richard Hotchkiss, 53, of California, with 4265, and Phil Brusca, 65, of Missouri, with 4110 . Hotchkiss, winner of the M50-54 division, was the top regular point-scorer with 3449.

Sally Polk, 62, of New Mexico, outpointed the other three women, with an age-factored 3050. Her score was bolstered by a U.S. W60-64 record for the 3 kg hammer of 28.10 , which erased her own 27.64, set in 1990.

Leon Joslin, 80, of Washington,
-broke the world single-age record of 7.36 for the $25-\mathrm{lb}$. weight with a 7.90 .

A record of sorts, which will probably never be broken, was set by contestants Jim Minah, 73, of Washington; Estelle Jenkins, 66, of Canada; Ken Weinbel, 65, of Washington; and Tom Pardun, 42, of Washington. All celebrated birthdays on the day of the meet!

On the 6th, some of the more hearty competed in the PNAC $56-\mathrm{lb}$. weight championships.

Weinbel and George Mathews of the Seattle Masters AC were meet directors. $\square \quad-$ from Ken Weinbel



Throwers (from left) Barbara Stewart, 50, New York, Sally Polk, 62, New Mexico, Estelle Jenkins, 66, Canada, and Susan Hinz, 44, Washington, at the National Masters Weight Pentathlon Championships, Seattle, September 5

## Warm Sun, Hospitality Greet Athletes at Utah Senior Games

by DOUG SMITH
About 200 men and women, age 50-and-above, participated in the track \& field segment of Huntsman Chemical's "World Senior Games" held October 21-23 in St. George, Utah, at Dixie College. The college has allowed the track and field facilities to deterioratee, due, mainly, to the fact that it does not have a track and field team. The track needs to be resurfaced, and the concrete pad for the discus should have a metal ring for it to be legal. Possibly Huntsman Chemical and the college could join forces in order to improve these facilities.

This meet could be one of the best because of people like Sylvia Wunderli, Executive Director, Ken Christensen and Ken Jolley, who worked very hard at making sure this meet was a success. They made everyone feel welcome, and the many volunteers were very accommodating to the participants.

The atmosphere that pervaded this entire community during this meet was one of warmth and hospitality. Banners lined the main streets throughout the city proclaiming the World Senior Games, and many businesses offered special discounts or rates to the athletes.
The warm temperatures in the afternoons were tempered with slight


Canada's Ivy Granstrom, 81, sightless runner with her guide, Paul Hoeberigs, after her seven gold medal performances at the Senior Games in St. George, Utah. Photo by Doug Smith breezes that held back some of the sprint times, because of headwinds, but even the wind could not deter some good performances as 54 new meet records were set on the track.

The meet did not use automatic timing and there were no wind gauges, so no sprint or jumping marks can be considered for U.S. age-group records. Discus throwers were limited to four throws. The sprints were run as secContinued on page 14

# BOB SCHANZLE MEMORIAL WEIGHT PENTATHLON <br> Sunday, December 27, 19928 a.m. 

Atlantic High School Delray Beach, Florida
iscus Shot Javelin Hammer Welght Throw
Competition in 5 year Age Groups
A handsome medal to all who complete the events.
This is the 15 th dnnual \#ollay Velfht Pentathion
3ob Schanzle and his wife, Hary, were professionai circus people. When tney retired to palatka $30 b$ became a dedicated Neight spare time ne helped tine Palatka high school Track coaches.

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Out of state entries WELCOME
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Oranges Gals Ocean Beaches Pree Snacks

Top Weight Pentathloners compete in this meet Including four former Olympians.
entry blank

tac-inava reg. No.
Holiday Inn
Golden Sands, Inc. $\begin{array}{lll}407 \\ 407 \\ 434 & 9100 & \text { Entry Fee } \$ 12 \text { send to }\end{array}$ olden Sands. Inc, 4077326075 Sage N Sand hotel 407732

Phil Partridge
Boynton Beach, FL' 33435
Some motels give $10 \%$ disc. to Holiday Meet entries. Ask for it.
I hereby certify that $I$ am in excellent physical condition and I assume full responsibility for injury or illness that may occur to me at the met or in travel or accomodations pertaining
thereto
signature

Local athletes and those driving please bring implements if



Jose Marin - Still Scaling the Heights

When you consider that the ninth place finisher in the 1992 Olympic 50K racewalk was weaned when Frank Sinatra was still wooing bobby-soxers, you begin to appreciate just how durable Jose Marin is. At 42, the 5'4" Spanish electrician still knows how to make the sparks fly as he knocks off worldclass times at an age when many are happy to sink into an armchair. In Barcelona, he not only had the satisfaction of completing his sixth Olympic walk, he maintained his remarkable status of always finishing in the top ten.

Some years ago on a previous visit to Barcelona, a generous store owner, responding to my less than subtle hinting, gave me a poster from his store window showing Marin as he was about to win European gold at Athens in the 1982 20K walk. The poster has been a source of inspiration since. The sheer delight of having won a major tithe is caught in Marin's face as he crosses the finish line and fully realizes that the endless treadmill of hard training has paid off. A few days later in Athens, he added a silver by following the Finn, Salonen, across the line in the 50K walk.
Now, at the risk of upsetting anyone
who has completed a marathon, I get a little weary of the television presenters who wax lyrical about the 26 -mile race being the "ultimate endurance test." When Marin completed his efforts in the Greek capital, he had walked a little under 44 miles at an average of seven minutes per mile. This is a pace that most Sunday joggers would consider an achievement to hold for three miles.
What intrigues me is how Marin has managed to stay at the top of the heap for nearly 20 years. As late as 1989 at age 39, he set the last of his Personal Bests by hurtling around a track for 3000 meters in a time of 11:29, the

ATHLETES WHO ENTER A NEW DIVISION THIS MONTH, DEC. 1992


\#191 Kirk Deford, 49, 27:16, passes Sol Tarienbaum, 75, 39:38, TAC Western Regional Masters T\&F Championships, Hayward, Calif. Photo by Jerry Wojcik
equivalent of 1.864 miles at a $6: 10$ minute per mile pace. And in finishing ninth in the 1992 Olympic 50 K , on a course where the last two kilometers sported a 5.8 percent grade, Marin averaged a $7: 41$ mile pace.

Jose Marin comes from a small town called El Prat de Llobregat, a suburb of Barcelona. Viewing the town from the train window on your way to the airport from the Catalonian capital is hardly uplifting. Factories and other nondescript buildings dot the plain, flat landscape. But if El Prat took on a number of European countries at say, a team racewalk competition, this small community would severely dent the pride of whole nations.
Not only does Marin live here, but this is also home to Jordi Llopart, who won an Olympic silver in the 1980 Moscow Games. Having just become a master himself, Llopart only missed out on a place on the Spanish Barcelona team by half a minute. His 50 K "losing" time was 3:49. Marin and Llopart not only continue to be class athletes, but both now coach the next generation of Catalonian walkers to continue the tradition that has thrived in El Prat since the turn of the century. Between them, they had five walkers in the Barcelona Olympics.

Marin is the coach of Valentin Massana who should have taken the silver in the 20 K except for his unlucky

## Five Years Ago

- At age 42, Priscilla Welch is first woman in New York Marathon in 2:30:17
- 135 Compete in NMN AgeGraded Meet
- Larry Almberg $(40,33: 58)$ and Charlotte Swanson (45, 42:42) Capture 10K CrossCountry Titles
- MAAD Formed to Fight Age Discrimination
disqualification at the stadium entrance. He also coaches Jaime Barroso, who at 23 , finished a credible 14th in the 50 K ; and on the women's side, he coaches junior walker, Emilia Cano, who placed 22nd in the 10 K . Llopart coaches Daniel Plaza who won the gold medal in the 20 K walk, as well as Maria Curz-Diaz who took 10th place in the 10K.
It hardly will be a surprise that this wealth of walking talent has not just appeared out of the clear blue Spanish sky, but is the product of an intensive program largely sponsored by Spain's Athletic Federation. "Quantity not quality," is one of the reasons given by Marin.
"Pardon?" I queried through my interpreter, Tony Munoz de Gispert. "Isn't that meant to be the other way around?"
"What I mean," answered Marin, "is that you can't peak at major races and walk long and fast without doing the hard labor first."
What this "quantity" actually entails are daily sessions of three-hour walks for those in Marin's camp attempting 20 K , and four- to five-hour walks for those racing 50K! These sessions are followed by sauna, massage, jacuzzi, and one day a week of total relaxation for recuperation.
"Doing nothing is one of the most important factors in training," explained Marin. "Without the right recovery, athletes will not sustain the workload, even when they do no other job."
To cope with this demanding routine, Marin spends time searching for scenic training routes to relieve the tedium of an entire morning's walking. A favorite is the Coll Serola, a mountain backdrop to Barcelona's congested center, and another is the Mont Serily in the Pyrenees.
"Yes, of course these routes are tough," Marin replied. "But they provide excellent conditioning and attractive surroundings in a relaxed atmosphere. If you saw them, you would see one of the reasons why I still train hard."

The ideal Marin training cycle involves two weeks hard, and one week easy. Nearer the race, some of the sessions are track repetitions. Just two weeks before the Barcelona 20 K and 50 K racewalks, both Marin and his protege Massana completed a 200 K , 6-day workload!

Motivation to keep going is not only because Marin remains among the world's best racewalkers, but because he can now derive satisfaction from passing on the El Prat tradition to the next generation. When he was 13 years-old and undersized, he was told to try walking to build up his strength. Now, he sees the sport as spanning all ages. "Unlike some events, walking is for life," he noted. "I see no reason why someone couldn't walk competitively when they're 60 ." $\square$
(This interview was conducted by Paul Warburton at the Barcelona Olympics with Tony Munoz de Gispert as interpreter/co-author. - EW)

## Reda Leads Masters At Mohawk-Hudson Marathon

Vinny Reda of Albany, N.Y. battled cold and windy weather to capture the masters title at the tenth annual Mohawk-Hudson Rivers Marathon on October 25. Reda, a 40 -year-old university publicist, finished fourth overall, less than six minutes behind the winner, in $2: 35: 50$. The top female master was Merill Cray of Lake Elmore, Vt., who posied a 3:27:18 to finish seventh overall among the women.
Mike Mason, Northfield, Vt., was the second master in 2:46:08. Jacqueline Seltzer of New York City was
the second female master in 3:38:56.
The day's most outstanding agegroup performance was the 3:17:26 time turned in by 63 -year-old Al Becken of San Antonio, Texas. Sam Gratch of Utica, N.Y. the marathon's oldest finisher at age 68, captured the M65 title in 4:26:18.

Two hundred and eighty-eight runners finished this scenic marathon along the banks of the Mohawk and Hudson Rivers. The Hudson Mohawk Road Runners Club organized the race, and Energy Answers, Inc. was the race sponsor. $\square$

## Romesser, Hutchison Tops in Tulsa

## by JERRY WOJCIK

Tulsa Mayor Susan Savage fired the starting gun to send 7952 entrants toward the finish of the 15th annual Tulsa Run 15K on October 31. A cool, overcast morning, unlike last year's freezing weather, greeted the participants, with many Fun Runners in Halloween costumes.

At the close, masters firsts were Gary Romesser, 41, of Indianapolis, and Jane Hutchison, 46, of Webb City, Mo. Both also claimed masters agefactored honors. Romesser's 46:51 equaled a $43: 53$ performance, while Hutchison's 58:08 was worth a 52:08.
Roger Robinson, 53, of Vienna, Va.

M50 winner, was the second-best performer, with a $52: 54$ ( $45: 26$ ), followed by M55 victor Ino Cantu, 58, of El Campo, Texas, 56:20 (46:11), Jack Gentry, 64, of Rogers, Ark., took the M60 gold with a fast $61: 17$ (47:13).

Martha O'Rourke, 42, of Tulsa, second masters woman in 58:39, also garnered second-best performance honors (54:11). Lydia Borges, 51, of Tulsa, was third best, with a 65:00 W50 win (55:57).

Open, masters, and wheelchair winners shared in the $\$ 29,500$ prize money. The race was sponsored by The Williams Companies, Inc., and the Tulsa World. Stan Austin was race director. $\square$

| EXPENSES |  | INCOME |  |
| :---: | :---: | :---: | :---: |
| ITEM | AMOUNT | ITEM | AMOUNT |
| TAC Officials \& Volunteers | \$1,260.00 | Pre-entry income | \$4,248.00 |
| 20th Anniversary T-shirts | 873.36 | Post-entry income | 675.00 |
| Individual \& team awards | 1,678.25 | Refund on unused awards | 274.50 |
| Cornell University facility | 800.00 | Accutrack refund | 100.00 |
| Accutrack | 300.00 | Remaining T-shirts | 105.00 |
| Phone calls \& FAXes | 437.17 |  |  |
| Mailing, copies, supplies | 315.16 | Income total | \$5,402.50 |
| EMS unit on standby | 200.00 |  |  |
| TAC Registration fees | 156.00 |  |  |
| TAC Sanction | 45.00 |  |  |
| Bad checks \& bank fees | 146.00 |  |  |
| Refunds | 83.00 |  |  |
| Expense total | \$6,293.94 |  |  |
| Amount expenses exceed income | (\$6293.94 | \$5402.50) equals $\$ 891.4$ | (net loss) |
| Here is the P\&L for the outdo August 1, 1992. | or eastern | egional held at Randall's | Island on |
| EXPENSES |  | INCOME |  |
| ITEM | AMOUNT | ITEM | AMOUNT |
| TAC Officials \& Volunteers | \$1,125.00 | Pre \& Post-Entries | \$4,501.00 |
| TAC Individual \& Team Awards | 1,669.10 | Refund on unused awards | 335.10 |
| Eastern T-Shirts | 420.00 | Remaining T -shirts | 30.00 |
| FAT by Northeast Timing | 570.00 |  |  |
| TAC Registration Fees | 216.00 | Income totals | \$4,866.10 |
| Application Ad in $\mathbb{N M N}$ | 135.00 |  | \$4.866.10 |
| TAC Sanction | 50.00 |  |  |
| Phone calls \& FAXes | 301.75 |  |  |
| Postage, copies, \& supplies | 221.49 | Submitted by Haig | higian, |
| Refunds | 137.00 | TAC Eastern Region T\&F Coordinator | Masters |

## Expense total

\$,4845.34

## Northwest Masters 8K

Michael Allison, 41, of Seattle, and Kate O'Neil, 45, of Lake Stevens, Wash., finished first in the Northwest Masters 8 K in Seattle on October 24.
Allison, with a $26: 48$, took the race by two seconds from Philip Welch, 43, Seattle. In the women's contest, O'Neil won handily in $31: 21$, but Judy Groombridge, 52, Seattle, second in 32:54, took W40 + age-graded honors with an $84.3 \%$.
Orlo Keniston, 65, Seattle, had the best age-graded performance overall with a $31: 49$ for an $87.8 \%$, followed by M50-54 division winner Dave Williams (50, 27:54), Puyallup, Wash., with an 87.4\%.

Helen Stout, 82, Seattle, was the oldest finisher, with a $1: 35: 12$.
The race, a low-key affair, was directed by the Snohomish TC, and
sponsored by Control Seneca, Kirkland, Wash., with donations from Super Jock \& Jill in Seattle.

## Ten Years Ago

- Antonio Villaneuva (42, 2:19:09) and Cindy Dalrymple Take Masters Titles in NYC Marathon
- Dan Conway $(43,48: 13)$ and Lolitia Bache (40, 1:00:50) Speed to National Masters 15K Victories
- Hal Higdon Sets U.S. M50 15K Record (51:05.9) in EI Paso




## Compartment Syndrome of the Lower Leg

0ne of the lesser-known running injuries is pain and swelling on the outside of the lower leg. It's called Compartment Syndrome, or, more specifically, Anterior Compartment Syndrome.

The malady is usually caused by increased fluid pressure within a closed space. This causes inflammation, reduced circulation, damage to muscle and nerves, and pain.
Exercise may cause a compartment syndrome, especially in the peroneal muscles and tendons of the lower leg. There may be a related numbness down into the top of the foot.
Upon resting, the athlete will notice a reduction in pressure. During exercise, pressure will rise.
The initial treatment is a reduction in mileage or complete rest for $6-8$ weeks.

Anti-inflammatory medication may help.

If the pain persists, see your physician for more treatment. In severe cases, a fasciotomy is recommended to decompress the compartment. $\square$
(Dr. Pagliano is a runner and a podiatrist in Long Beach, California. He is a member of the American College of Sports Medicine. If you have a foot, ankle or achilles question, write to Dr. John Pagliano, The Foot Beat, NMN, Box 2372, Van Nuy's, CA 91404.)

## Rodgers, McLatchie Set Course Records In National 20K

by EMMY STOCKER
Two course records fell in this year's National Masters 20 K Championships, held in New Haven, Conn., September 7.

The race drew hundreds of top over-40 runners, who travelled to compete alongside the 2000 -plus competitors in Connecticut's second largest race - the New Haven 20K.

## Get The Picture?

The NMN welcomes all photograph contributions. Unfortunately, some photos we receive are unusable, so here are a few pointers to help amateur photographers submit printable photos:

1) When taking pictures specifically for NMN, it's best to use black-and-white film, especially when shooting indoors.
2) When shooting posed pictures, have the subjects face the lighting and remove hats.
3) In the captions, be sure to include the race or event, date, location, the subjects' names, ages, residences, and marks. Give photo credit to the person who actually took the picture, not the provider of the camera (unless the photo was done with a self-timer).
4) Photos to be returned should have the return address on the back of each one.

Pioneer Bill Rodgers, who won the inaugural race back in 1978, blazed along the flat, fast urban course in 1:03:07 (17th overall). He broke Bob Doyle's masters record of $1: 04: 56$, set in 1989. Rodgers goal was to run a 5 -flat pace. "But due to the high humidity I died in the last mile," he said. He was pleased to beat Michigander Doug Kurtis for the first time this year. Kurtis was the second master in 1:03:48. Gary Nixon's 1:05:00 earned him third place. Domingo Tibaduiza was a close fourth in 1:05:03.
Houston's Carol McLatchie took the women's masters title in 1:13:46 (5th female overall). She broke Nancy Mieszczak's 1989 W40 course record. McLatchie said that she unknowingly set a record pace, trying to fend off Barbara Filutze (who was second in 1:14:13) and Nancy Grayson (third in 1:15:12).
Roland Cormier was the first 50-59 male in 1:13:20; Norm Green was the top $60-69$ in 1:15:15. Five 70 -plus men completed the course, topped by Max Quackenbos (1:39:34)
Christine Tattersall set a blistering over 50 's pace with a time of 1:24:29. Following close behind were Zofia Turosz, Judy Savitt, and Wen-Shi Yu. Three 60 -plus women finished.

Clearly, the big names brought extra excitement to this Labor Day extravaganza. The action seemed to please even back-of-the-pack masters. $\square$

## Blomquist, Parsi First in Applefest

by JERRY WOJCIK
Peter Blomquist, 40, of Worcester, Mass., and Carrie Parsi, 53, of Lexington, Mass., captured masters firsts in the Applefest Half-Marathon in Hollis, N.H., on October 10.
Blomquist finished 12th of 712 runners with a $1: 15: 19$ in the race, which served as the RRCA New Hampshire Championships. Parsi defeated the younger masters women with a 1:37:01, a single-age course record nine of which were set in the race.
Ron Kita, 47, of Hollis ran $1: 18: 11$, another age-record, to take the second place. Ellie Lowell, 45, West Willington, Conn., was the next fastest W40-and-over in 1:40:22.
Carlton Mendell, of Portland, Me. at 70 the oldest finisher, won the M70 + contest in 1:42:47, also an agerecord.

The overall winners were defending champions Dave Dunham ( $28,1: 06: 07$ ) and Michelle Jahns (32, 1:24:50). Threatening rain held off until the last finishers.

Bill Gray was the race director. The Gate City Striders hosted the event. Major sponsors were Brookdale Fruit Farm, Gemini Construction, Kerk Mo-
tion Products, and New England Country Pies. $\square$


Dorothy Bergman, Marblehead, Mass., W60 winner ( $1: 57: 43$ ), Applefest HalfMarathon, Hollis, N.H., October 10, groans under the load of a fruit basket award.

Photo from Bill Gray

## 5000 Masters Run in 17th Marine Corps Marathon; Alvin, Malloy Triumph

by EMMY STOCKER
Battling $\quad \mathbf{2 6 - 3 0} \mathrm{mph}$ headwinds, masters Rich Alvin and Rose Malloy defended their titles in the 17th Marine Corps Marathon. The amateur race, which toured the nation's capital on October 25, attracted over 5000 masters. They - like all the participants - came not for prize money, but for the prestige of finishing the nation's third largest marathon.
A miserable headwind slowed the 13,000 runners, particularly along the


Tim Breiner, of Wooster, Ohio, speeds to a fourth place M40 finish (16:25). National Masters 5 K Cross-Country Championships, Columbus, Ohio, November 8.

Photo by Bev Moseley

Potumac River bank and along the open highway. Ken Carnes, the first wheelchair finisher, agreed with the leading men when he said "This is the toughest race I've been in because of the headwind.'
The 42 -year old Alvin, from Dorchester, England, finished in 2:34:55, 53 seconds slower than last year's time (still, his time was only 10 minutes, 44 seconds behind the leader Rene Guerrero). Alvin pulled ahead of Bennett Beach of Bethesda, Md., in mile 26, to take the title by nine seconds.
Malloy's time of 2:56:42 was over a minute slower than in 1991. But the Annapolis resident's mark earned her sixth place among overall females. Maddy Harmeling, from New York, was second with 3:01:54.
Hometown competitor Edward Doheny, 49, ran a $2: 48: 59$ to top the M45-49 year age bracket. Massachusetts resident Richard Hoyt, 52, posted an impressive $2: 40: 47$. Bernard Goldstein's $2: 51: 34$ won the M55 race, while Jay Sturdevent the M60 contest in 3:03:16.

Long Islander Marion Stanjones, 54, was the first W50-54 female with 3:28:53. Her time, though, was almost three minutes behind Doris Debb, 61, who won her category by almost one hour.
MaryLou Fisher, 87, was the oldest female finisher, recording a 5:23:47. The Baltimore resident proves that running keeps even 80 -plus year olds fit and strong - all the more reason to take on the marathon challenge at any age. $\square$

Classified ad rates are 75 c a word. Count name and address as 5 words. Race notices are 50c per word. Prepayment required with copy. Deadline is the 10 th of the month prior to the issue date. Send to NMN, PO Box 2372, Van Nuys, CA 91404.

SPORT QUILTS. Personalized quilts made from your favorite T-Shirts. Ideal Christmas gift. For brochure send SASE to Anne Tiffanie, Rt. 2, Box 139, Leesburg, VA 22075 (703) 338-2835.
U.S. MASTERS/SENIOR OLYMPIC EM "R' Track \& Field, Jan. 17, includes the 'fastest family' fun relay. Send entry page 5 or SASE to: Rachel Lyga $122631 / 2$ Way NE, MPLS, MN 55432.

## Ocean To Sound 50 Mile Relay

by MARILYN J. MITCHELL
Top masters honors went to the Hartford Track Club (4:39:08) in the men's division and the Long Island Road Masters (5:53:14) in the women's division of the Spiegel Associates Ocean to Sound 50 Mile Relay, with the Hartford masters placing fourth overall, beating out 38 open teams. The Hartford Track Club runners consisted of Al Swenson, Bob McCusker, Larry Purtell, Lol Fearon, Jack McShäne. Gary Nixon, Dennis Crowe and Jamie Gomez.
Each winning masters team carried home a $\$ 1000$ first prize. There were no cash prizes beyond first place and net proceeds from the $\$ 240$ /team entry fee were donated to Aspire, an organization which provides prostheses for young amputees. There were 114 registered teams, including three physically challenged teams.

The relay consisted of teams of eight runners per team, with each runner traversing a leg of between 5 and 8 miles, starting in Wantagh Park, winding through Nassau and Suffolk counties and ending on the track at Mitchell Field. Following the finish, more than a thousand runners and their support crews headed to the "greatest post-race party in the Northeast" with awards, food, a disc jockey and dancing.

Race Director Alan End said, "It's a great day of team spirit and camaraderie that proves that running can be a team sport as well as an individual event." $\square$

## 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.

# PUBLICATIONS ORDER FORM 

## Quantity

## Masters Age Records

Men's and women's world and U.S. age bests for all track \& field events, age 35 and up, and for all racewalking events, age 40 and up, as of Oct. 31, 1991. 52 pages. Lists name, age, state and date of record. Compiled by Peter Mundle, WAVA and TAC Masters T\&F Records Chairman. $\$ 4.00$.

## Masters Track \& Field Rankings

Men's and women's 1991 U.S. outdoor track \& field 5 -year age group rankings. 56 pages. Over 100 -deep in some events. All T\&F events, including mile, weight, relays, and walks (1500, mile, 3000, 5000). Coordinated by Jerry Wojcik, TAC Masters T\&F Rankings Chairman, and the National Masters News. \$5.00.
Masters Age-Graded Tables
Single-age factors and standards from age 21 to 90 for men and women for every common track \& field, long distance running, and race-walking event. Shows how to conduct an age-graded event. Tells how to keep track of your progress over the years. Compares performances of different ages/sexes in different events. 66 pages, including samples and charts. Compiled by the National Masters News and the World Association of Veteran Athletes. \$5.95.

## Masters 5-Year Age-Group Records

Men's and women's official world and U.S. Outdoor 5 -year age group records for all track \& field events, age 35 and up, as of April 15, 1992; 8 pages. Lists name, age, state and date of record. Compiled by Peter Mundle, WAVA and TAC Masters T\&F Records Chairman. $\$ 1.50$.
Competition Rules for Athletics (1992)
U.S. rules of competition for men and women for track \& field, long distance running and race walking - youth, open and masters. \$9.95.
IAAF Scoring Tables (1985)
Official world scoring tables for men's and women's combined-event competitions. $\$ 11.95$.
Time Master Calculator
Ideal for use in age-graded scoring. Works directly in hours, minutes, seconds. Acts as stop watch and calculator. $\$ 45.00$.
Guide to Prize Money Races and Elite Athletes 1992
Published by Road Race Management, the Guide includes elite athlete alphabetical listing (including masters) with over 800 contact addresses and phone numbers, calendar and contacts for over 400 prize-money events, plus much more. \$46.00.
TAC/USA Patches. Embroidered, 4" $\times 3^{\prime \prime}-\$ 3.50$.
U.S. Track and Field Team Patches. Embroidered, $3^{1 / 2 \prime} \times 2 \frac{1}{2 \prime \prime}$ " $\$ 3.50$
U.S. Track and Field Team Lapel Pins, Cloissone enamel, $11 / 2^{\prime \prime} \times 5 / 8^{\prime \prime}$. bar pin with safety catch. $\$ 3.50$.
The Masters Running Guide by Hal Higdon


160-page paperback. Higdon reveals tips that helped him win three world championships in masters competition: base fitness, improving with age, training smart, maintaining mobility, minimizing injury, motivation, diet, increasing your youthspan. $\$ 9.95$.
Run Fast by Hal Higdon
How to Train For a 5 K or 10 K Race. How to train smarter, enhance fun, build strength, achieve endurance and run faster. $\$ 14.95$.
Winning Secrets by Dr. Ladislav Pataki and Lee Holden
180-page paperback. Confessions of a Soviet-Bloc Sports Scientist. Secrets of Soviet training methods. New training concepts. "A remarkable work by a remarkable man." - Mac Wilkins. \$14.95.

## Running Research News

Bi-monthly newsletter. Contents include the latest scientific information on endurance training, sports nutrition, and injury prevention. Written in an easy-toread style, it offers many practical tips for improving individual workouts and overall training programs. "Simply the indispensable running newsletter." - Amby Burfoot. $\$ 16.00$ per year.
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## Convention Agenda to Include Rule Changes and U.S. Bid for '95 WAVA Championships

Nike's slogan "There Is No Finish Line" took on added meaning for me in early November when my computer's hard drive decided to fail. I found myself staring at the ever-growing stack of TAC correspondence and preconvention work that needed to be completed. By the time this column is in print, the stack will be smaller, the pre-convention work will be finished, and your track and field committee will be at the TAC Convention in Louisville working on your behalf.

There are 159 proposed rule changes that will be reviewed and acted upon at

the Convention. Twenty-three of the proposed changes pertain directly to masters track and field. The prooposals range from eliminating the no-false-start rule, to changing the eligibility of relay teams that compete at our national championships, to housekeeping details.

Since the May announcement that Singapore has withdrawn its bid for hosting the 1995 WAVA Championships, no other bids have been received by the WAVA Council, according to Bob Fine, Executive Vice-President of WAVA, who chairs its site-selection process. During this time frame five U.S. cities indicated an interest in bidding for the Championships.

Because of the interest exhibited by these cities, a decision was made that the U.S. would submit a bid. We will be working with a very tight time-line, as the selection process for the U.S. site will need to be completed by spring. It will be my recommendation that our committee follow the process em-

[^0]ployed for the 1989 Championships. Details of the selection process will be announced following the Convention. A general mailing will be made from the TAC national office to associations, clubs, sports organizations and cities, informing them of the opportunity to bid for the U.S. site for the ' 95 WAVA Championships. If you are aware of any club or organization that you think might be interested in receiving bid information, please have them contact me at their earliest convenience.
Other items on the agenda include the 1993 budget, awarding of bids for our national championships, uniforms, committee reports, national championships competition schedule, awards, and a review of the proposed competition meet manual.
Miyazaki Competition Schedule
I have been contacted by numerous athletes regarding the proposed schedule of events for the '93 WAVA Championships in Miyazaki. The major concern voiced was the scheduling of events for the distance athletes. I agreed with many of your suggestions and your desire to see the schedule changed. Your comments were passed on to members of the WAVA Council and the Miyazaki Organizers in August. Unfortunately, they were unable to accommodate your requests for changes. Such dilemmas again point up the need for longer range planning within the WAVA organization. $\square$

## Utah Seniors Games

## Continued from page 9

tioned finals, with no seeding. There was no competition in the hurdles, pole vault, steeplechase, or hammer throw. The entry fee was $\$ 49$, which covered all events.

The "sweetheart" of these World Senior Games was the 81 -year-old sightless grandmother, Ivy Granstrom. A native of Vancouver, B.C., Ivy won seven gold medals while setting meet records in four events $(200,800,5 \mathrm{~K}$ and 10 K ). She started running in 1980 , and awakens at 3:00 a.m. three days


Chuck Sochor, 65, set five meet records (100/13.2, 200/27.4, 400/1:02.1 800/2:33.3, LJ/14-51/2), Senior Games, St.

## Track \& Field Rankings Report

by JERRY WOJCIK
Masters T\&F Rankings Coordinator
This page contains corrections for the 1992 indoor rankings published in the NMN. Some submitted changes may not appear because information was incomplete. At the indoor championships in Columbus, two athletes handed me a note with corrections and walked away. Unfortunately, they had forgotten to include their names.
The compilers for the 1993 indoor season rankings will be published in the January or February issue. Don't send marks to me until those names and addresses are published.

The rankings for the $56-\mathrm{lb}$. weight throw will be in the 1992 Outdoor Rankings Book. Rankings for this event have never been compiled before. So far, George Mathews, M45, of Seattle, Wash., has the best mark among the men, with a 9.78 m . Vanessa Hilliard, W50, of St. Petersburg, Fla., leads the women with a 4.67 m . The final rankings will be in the usual fiveyear age groups.
An address change to the list of 1992 outdoor rankers, who appeared in the October NMN: Larry Patz, 534 Gould Hill Rd., Contoocook, NH 03229. Patz compiles the 100, 200, 400, 1500 , 5000 , and $4 \times 100$ and $4 \times 400$ relays. $\square$


Michel Kagan had M70 firsts in the 400 (1:16.9), 800 (3:03.2), and 1500 (6:22), Senior Games, St. George, Utah, October 21-23.
each week to go on her training runs with her guide, Paul. They arise this early because it's safer to train on the roads without so many cars. Paul also is legally blind; however; his sight is corrected enough with glasses for him to be able to go on all training runs and guide her throughout all of her races. Ivy's other passion is participating in the famous Polar Bear Swims in Canada. She has been in 65 of these swims, and has the distinction of now being the official Queen of the Polar Bear Swim. She claims to be 81 going on 18 ! No one will argue that point!
Chuck Sochor, 65 , of Cedar Springs, Mich., set new meet records in the 100 (13.16), 200 (27.38), 400 (1:02.11), 800 (2:33.26), and long jump (14-51/2). He also won the 50 and high jump to garner seven gold medals in the 65-69 division. $\square$

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## Swag Hartel

by LES REYNOLDS

Erwin "Swag" Hartel has been running for 28 of his 41 years. He started out in the fast lane - and has stayed there.
Originally from near London, England, Hartel had a natural gift as a runner, turning out a 60 -second quarter-mile at the age of 13 . In 1969, he ran the second-fastest time in the world for a 17 -year-old with a $1: 51$ half-mile. It's no wonder, then, that colleges all over America clamored for him.
Through the efforts of another Englishman, Allan Launder, Swag chose Western Kentucky University. Too much speedwork, too little rest, injuries and illness dotted most of Hartel's college career in the early ' 70 s. He became disillusioned and showed little, if any, improvement. He even left Western for a time, wondering if he'd made a mistake.

Through the efforts of teammates Hector Ortiz and Nick Rose, and Rose's coach in England (Dave Jennings), Hartel got back on track and ran the times he was capable of running: a 1:49 880 and 3:40 for 1500 meters. He even made the British International team and ran a sub-four-minute mile by 1976 .

The next few years were spent finishing school and working. Hartel was still running, but it wasn't until the 1980s that his post-collegiate career really took off. He'd settled in Louisville, started a running shoe retail business, married and had two children. Hartel's name became a household word as he achieved "folk hero" status on the road-racing scene with a 4:01 mile, a 29:09 10K, and a 2:19 in his first-ever marathon.
But by mid-decade, problems arose again. His business partner split and Hartel was forced to start over alone. Also, his running career nearly bit the dust.
Noticing persisitent numbness and pain in his left hip and leg, Hartel was finally diagnosed with a triple hernia


Erwin "Swag" Harte
Photo by Les Reynolds
and underwent surgery ("A brutal operation," as he described it).

The running community wrote him

## Columbus Discovers Age-Graded Awards

New to the Columbus Marathon held on October 11 this year, its 13th, was the distribution of awards by age-graded times to runners age 35 -and-over. Seeking to be called "America's Race," this marathon has a U.S.-citizen-only prize-money policy.

The top age-graded male finisher was Budd Coates, 35, 6th overall, whose actual time of 2:17:00 was factored to an age-graded time of 2:15:04. (2:17:00 x .9859 , the factor for M35, $=2: 15: 04$.) Gary Gargasz (36, 2:19:32/2:16:45) was second, followed by Dennis Hammond (36, 2:24:53/2:21:59), and Terry McCluskey (44, 2:32:55/2:22:26).
Joan Benoit-Samuelson, 1984 Olympic marathon gold medalist who's now 35 , won the women's race overall in

2:32:20 and had the best female agegraded time of $2: 29: 58$. She was followed by Whayong Semer (64, 3:38:41/2:46:06), Nina Bovio (46, 3:08:30/2:51:42), and Carol Poenisch (38, 3:04:27/2:57:59).
Age-factored times equalize the aging process and are a guide to what time the runner might have achieved in his or her prime.
Samuelson won $\$ 17,000$ open prize money. Brad Hudson, 26, was first overall in 2:13:51. Prize money was distributed to open, age-graded, and Ohio winners.
The 1992 field was well prepared, as a record $81.5 \%$ of the 3988 entrants finished under ideal weather conditions.


Thomasville decathlon winners: (from I): Boo Morcom, M70; Bob Boal, M80 second; George Taylor, M60; Claude Hills, M80 first; and Denver Smith, M65, in Thomasville, N.C., September 19-20.
off as he struggled through a rough recovery. "I'd almost go into oxygen debt just getting out of my subdivision," he said. Although shades of his early college career had returned to haunt him, Hartel refused to quit. He started racing again, and as he neared the masters age-group, he seemed to find new life.

He ran a 10 K in $31: 17$ at 39 , and on his 40th birthday at the Bluegrass Games in Lexington, Ky., he announced his intentions of moving in on the world masters mark in the mile, currently held by African (and former UTEP star) Wilson Waigwa, 43, at 4:05. Hartel fell short that day, running 4:17; but it served notice he was back.

Early in 1992, Hartel placed fourth in the TAC Masters Indoor Championship 1500 with a 4:05. In April, in his first competitive outdoor mile in nearly a decade, Hartel was two seconds off a gold medal with a 4:18. By July, when the rankings were published in the Na tional Masters News, Hartel was listed in the middle of the top 10 indoor 800 meter runners with a $2: 01.6$.

Hartel claims he needs to run more races and plans to try cross-country
this fall, again aiming for the TAC masters title. Of course, there's the indoor circuit early in '93.
The hard-working family man admits to having lost some speed (with PRs of 48 seconds and 22 seconds, respectively, for the quarter and 220) due to age and "all those years on the road." He feels 4:05 is within his reach but that 4:08-10 is more realistic.
Hartel believes his best chance for a record is in the 1500 . "As long as I get the breaks, all goes well and I stay focused and healthy. I'll need an element of luck, too, I suppose," he said.
Is 1993 Hartel's year? "Waigwa told me at the New York Games that I'd run better after the age of 41 ," he said. "I believe I will, because this year I realized how much I'd lost in track speed, so I'll be better prepared next year. In fact, my speed is actually better now than it has been for the last six years."
The critics might say Hartel's already done his best; he's lost too much speed, etc. However, he's established a habit of proving the critics wrong and overcoming whatever obstacles are in his way. Quickly. How else can you do it - in the fast lane? $\square$

## Kurtis, Gilbert Overall Winners in Fox Cities Marathon

On October 11, Doug Kurtis, 40, successfully defended his title in the second annual Community First Fox Cities Marathon on an absolutely perfect day for fall color running in Appleton, Wisc. Despite winds slowing him to a 2:20:40, he was content to collect $\$ 6500$.
Sharlet Gilbert, 40, of Richmond, Calif., not to be outdone, also pocketed the same amount for her overall women's win in 2:39:58. Gilbert has had masters wins in the Las Vegas, Pittsburgh, and, most recently, the Twin Cities marathons.

The following week, Kurtis crossed Lake Michigan to his hometown of Detroit to make another successful title
defense in the Detroit Marathon, which he clipped off in $2: 19: 25$. The Motor City marathon saw another double masters win, as Karen Hubbard, 42, took the women's crown in 2:45:21.
This must be some type of record here - back-to-back major marathons with both male and female masters as overall winners! There is also the fact that Kurtis has done his "hat trick" of back-to-back marathon victories in those same two marathons, two years in a row. In 1991, at 39, he won Fox Cities and Detroit with times of $2: 17$ and $2: 19$, respectively, under ideal marathon weather conditions. $\square$

- From Jack La Plante


#  

Entry Booklets Available Soon

The 10th WAVA World Veterans Athletics Championships will be held in Miyazaki, Japan, from October 7-17, 1993. The Japanese organizers predict more than 6000 participants from over 60 nations will attend.

The event is open to men age $40+$ and women age $35+$. All the traditional track and field events will be staged, as well as a 10 K cross-country run, a marathon, a 5 K race walk and a $10 \mathrm{~K} / 20 \mathrm{~K}$ race walk. In addition, an unofficial weight pentathlon will be held. There are no qualifying standards. Everyone is welcome.
The entry booklet has been printed and copies will be shortly available in all countries. The final schedule of events is printed on this page.
Low-cost tours are being organized by several masters travel agents in the USA and other countries. (See ads in this section) Japan can be expensive, but the tours are designed to bring the total cost of airfare and housing down
to an affordable level. Miyazaki is a city of $\mathbf{2 9 0 , 0 0 0}$ on the southern tip of Japan, and is not nearly as expensive as Tokyo, Osaka, or other large metropolitan areas.
This will be the first time the biennial Championships have ever been held in Asia. The city and the prefecture (state) of Miyazaki are solidly behind the event. Governor Matsukata reports that: "We are currently busily engaged in major efforts for the preparation of the Championships, with assistance from the Japanase Ministries of Foreign Affairs, Education, and Health and Welfare.'

NMN will update the preparations for the Championships each month in this column. $\square$


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## British Isles Cross-Country Championships

by MARTIN DUFF
The British Isles Home Countries Cross-Country International moved to Belfast, Northern Ireland, for its fifth running on October 31. Guest teams from the Republic. of Ireland also took part. England again dominated the proceedings, taking six of the seven

## Final Schedule for WaVA World

Veterans Athletics Championships
Miyazaki, Japan - Oct. 7-17, 1993
Thu oct 7 Decathlon/Heptathlon 10,000 finals

Fri Oct 8 Decathlon/Heptathlon 10,000 finals
Sat Oct 9200 heats (women) 800 ,heats LJ, JT Opening ceremony
Sun Oct 10200 finals (women) 200 heats/semis (men) 800 finals (women) 800 semis (men) HH (semis/finals) HJ (men) PV (women) SP, XC

Mon Oct 11200 finals (men) 800 finals (men) 300/400H semis 5000 finals 10K/20K Road Walk PV (men) HJ (women) DT
Tue oct 12 No competition No competition
Meetings: Stadia Meetings: Stadia,
Non-stadia, Women, Regions
Wed oct 13100 heats/semis Steeplechase finals 300/400H finals TJ, HT
Thu Oct 14 No competition General Assembly
Fri oct $15 \quad 100$ finals 400 heats/semis 1500 semis
Sat Oct $16 \quad 400$ finals 1500 finals 5000RW finals Weight Pentathlon* Social Function

Sun Oct 17 Marathon $4 \times 100$ Relay $4 \times 400$ Relay Closing ceremony *Unofficial event
team awards and five of the individual titles.
The youngest man in the field, Bob Treadwell, who turned 40 a few days before the race, was a trump card for England, as he romped away from a group to win by nearly a minute in 32:47. Treadwell has always been described as a mudlark, and the fivelap undulating course suited his loping style.
Wales' Tony Simmons maintained his good M40 record with a solid second place (three wins and two seconds in the five years) in $33: 45$ with a typical late run, as England's Mike Hagar (M40, 33:55) and Dave Hill (M40, 34:03) consolidated for the team advantage.
Colin Youngsen (34:29) took Scotland to a narrow M45 team win over Wales and England (one point covering all three). England, led by Graham Patton (35:51), dominated the M50 group, but Paschal Morris (39:15) won the M60s for Ireland, ahead of Laurie O'Hara, also an Irishman but running for England.
Anne Turington (19:06) and Maggie Statham (19:12) dominated the W35 group for England, after Scotland's pre-race favorite Sandra Branney (19:38) fell away. A powerful last mile saw Turrington pull away strongly.
Diane Marsh of England was a comfortable W4O winner (19:46) over Yvonne Healy (20:23) of Northern Ireland. New British W50 halfmarathon record holder Molly Smith was a sound victor in 21:55. $\square$

A. Mogalareb's M40 winning hammer throw, in dia National Veterans Athletics Championships.

## X WORLD VETERANS CHAMPIONSHIPS MIYAZAKI, JAPAN - OCTOBER 7-17, 1993 TRAVEL TOGETHER AND SAVE!!!

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by DON FARQUHARSON
Piqued by losing this annual match for only the fourth time in 1991, Canadian masters turned out in strength for the 16th annual Can-Am Cross Country Challenge, staged at Brock University, St. Catharines, Ont., near Niagara Falls on October 25. With a venue so close to the U.S. border, Canadians expected strong opposition, but, unhappily, far too few U.S masters arrived to contest the match.

Those who did come ran well. James Mattingly (29:26) and U.S. captain Jerry Smith (29:45) captured first and second in the M45, running 5th and 6th

## Canada Wrests Back Fleischman Trophy

overall. Ed Buckley (40:09) and Nate White (43:00) took 2nd and 3rd spots in the M70. Vince Colgan (33:35) was 4th at M50. The race was honored by the participation of North \& Central America \& Caribbean President Rex Harvey of the U.S. The rest of the field was all Canadian.

The three-loop, 8 K course featured equal parts of undulating, grassy field and twisting, difficult wooded trails. There were no big hills, but much of the trail followed a steady rise up the Niagara escarpment.
Overall winner of the race was one of Canada's top runners Ted

## Alzamora Chosen South American Delegate to WAVA

Jorge Alzamora of Chile was elected as the South American delegate to the Council of the World Association of Veteran Athletes (WAVA) at the biennial meeting of the WAVA South American Region during the VI South American Veterans Championships in Maturin, Venezuela, October 9-12. He
replaces Jose Figueras of Uruguay.
Albano Ariza of Colombia was elected President of the group.
Alzamora had unsuccessfully run for Council posts at WAVA General Assemblies in 1989 and 1991. He now becomes one of 15 WAVA Council members.

McKeigan, M40, just two seconds ahead of new M40 George Aitken, in 27:24. Ken Inglis celebrated his return from injury with an excellent M50 win in 28:54. Other division winners were Brian Delaney, M55, 33:37; Manuel Teodoro, M60, 35:16; Cliff Hall, M65, 34:58 (faster than any of the M60s); Johnny Johnston, M70, 39:31; and Sid Pritchard, who beat evergreen Whitey Sheridan for the first time ever to take the M75 in 55:43.

Among the women, a fast Janet Takahashi won the W35 in 30:38, plac-
ing 11th overall. Linda Findley won the W40 in 34:10; a fast-improving Judith Nichol took the W45 with a 35:56. Jean Doench, W50, 43:23; Phyllis Roberts, W55; Dorly Brechbuehl, W65, 47:26; and Judith Kazdan, W70, 52:44 won their divisions.

The total score was Canada 47 and the U.S. 140 , with the lower score winning.

In 1993, British Columbia will have responsibility for the event, which is expected to be run simultaneously in the east and west. The east run will probably be in Syracuse. N.Y. $\square$

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| WAVA/TAC Hurdles and Implements Specifications |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | WOMEN |  |  |
| Age | $\begin{gathered} \text { Race } \\ \text { Distance } \\ \hline \end{gathered}$ | Hurdle Height | To 1st Hurdle | Between Hurdles | To Finish |
| 30-39 | 100m | $\begin{gathered} .840 \mathrm{~m} \\ 33^{\prime \prime} \end{gathered}$ | $\begin{aligned} & 13.00 \mathrm{~m} \\ & 42^{\prime} 8^{1 / 2^{\prime \prime}} \end{aligned}$ | $\begin{gathered} 8.5 m \\ 27^{\prime} 10^{1 / 2 \prime} \end{gathered}$ | $\begin{aligned} & 10.5 \mathrm{~m} \\ & 34^{\prime \prime} \\ & \hline \end{aligned}$ |
| 40.49 | 80 m | $\begin{gathered} .762 \mathrm{~m} \\ 30^{\prime \prime} \end{gathered}$ | $\begin{gathered} 12.00 \mathrm{~m} \\ 39^{\prime \prime} 4^{\prime \prime} \end{gathered}$ | $\begin{aligned} & 8.0 \mathrm{~m} \\ & 26^{\prime \prime}{ }^{\prime \prime} \\ & \hline \end{aligned}$ | $\begin{aligned} & 12.00 \mathrm{~m} \\ & 39^{\prime \prime} \\ & \hline \end{aligned}$ |
| 50.59 | 80m | . 762 m | 12.00 m | 7.0 m | 19.00 m |
| $\begin{aligned} & \text { 60-69 } \\ & 70 \text { Plus } \end{aligned}$ |  |  |  | 22'111/2" | 62'4' |
| 30.39 |  |  |  |  |  |
| 40-49. | 400m | $\begin{gathered} .762 \mathrm{~m} \\ 30^{\prime \prime} \end{gathered}$ | $\begin{aligned} & \text { 45.00m } \\ & 147^{\prime} 73 /{ }^{\prime \prime} \end{aligned}$ | $\begin{aligned} & 35.00 \mathrm{~m} \\ & 114^{\prime} 9^{1 / 2} 2^{\prime \prime} \end{aligned}$ | $\begin{aligned} & 40.00 \mathrm{~m} \\ & 131^{\prime} 21 / 2^{\prime \prime} \end{aligned}$ |
| 50.59 |  |  |  |  |  |
| $\begin{aligned} & 60-69 \\ & 70 \text { plus } \end{aligned}$ | 300m | $\begin{gathered} .762 \mathrm{~m} \\ 30 \mathrm{~m} \end{gathered}$ | $\begin{aligned} & 50.00 \mathrm{~m} \\ & 164^{\circ} 0^{1 / 2} \end{aligned}$ | $\begin{aligned} & 35.00 \mathrm{~m} \\ & 114^{\prime} 9^{1 / 2} 2^{\prime \prime} \end{aligned}$ | 40.00 m <br> 131'21/2' |
| MEN |  |  |  |  |  |
| $\begin{aligned} & 30.39 \\ & 40.49 \end{aligned}$ | 110m | $\begin{aligned} & .991 \mathrm{~m} \\ & \hline 39^{\prime \prime} \end{aligned}$ | $\begin{gathered} 13.72 \mathrm{~m} \\ 45^{\prime} \end{gathered}$ | $\begin{aligned} & 9.14 \mathrm{~m} \\ & \hline 30^{\circ} \\ & \hline \end{aligned}$ | $\begin{gathered} 14.02 \mathrm{~m} \\ 46^{\prime} \\ \hline \end{gathered}$ |
| 50.59 | 100m | $\begin{gathered} .914 m \\ 36^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{gathered} 13.00 \mathrm{~m} \\ 42^{\prime} 8^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{gathered} 8.50 \mathrm{~m} \\ 27.10^{1 / 2} \\ \hline \end{gathered}$ | $\begin{gathered} 10.50 \mathrm{~m} \\ 34.5^{\prime \prime} \\ \hline \end{gathered}$ |
| 60-69 | 100m | $\begin{gathered} .840 \mathrm{~m} \\ 33^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{gathered} 13.00 \mathrm{~m} \\ 42^{\prime} 8^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{gathered} 8.50 \mathrm{~m} \\ 27 \cdot 10^{1 / 2} \\ \hline \end{gathered}$ | $\begin{array}{r} 10.50 \mathrm{~m} \\ 34^{\prime \prime} 5^{\prime \prime} \\ \hline \end{array}$ |
| 70 plus | 80 m | $\begin{gathered} .762 \mathrm{~m} \\ \hline 30^{\prime} \\ \hline \end{gathered}$ | $\begin{gathered} 12.00 \mathrm{~m} \\ 39^{\prime \prime} \mathbf{n}^{\prime} \end{gathered}$ | $\begin{gathered} 7.0 \mathrm{~m} \\ 22^{\prime} 11 / 1 / 2^{\prime \prime} \end{gathered}$ | $\begin{aligned} & 19.0 \mathrm{~m} \\ & 62{ }^{\prime \prime} \\ & \hline \end{aligned}$ |
| 30.49 | 400m | $\begin{gathered} .914 m \\ 36^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{aligned} & 45.00 \mathrm{~m} \\ & 147^{\prime} 71 / 2^{\prime \prime} \end{aligned}$ | $\begin{aligned} & 35.00 \mathrm{~m} \\ & 114^{\prime} 9^{1 / 2} \end{aligned}$ | $\begin{aligned} & 40.00 \mathrm{~m} \\ & 131^{\prime} 21 / 2^{\prime \prime} \end{aligned}$ |
| 50.59 | 400m | $\begin{gathered} .840 \mathrm{~m} \\ \hline 33^{\prime \prime} \\ \hline \end{gathered}$ |  |  |  |
| $60+$ | 300 m | $\begin{gathered} .762 \mathrm{~m} \\ 30^{\prime \prime} \end{gathered}$ | $\begin{gathered} 50.00 \mathrm{~m} \\ 164^{\prime} 0^{1 / 2} 2^{\prime \prime} \end{gathered}$ | $\begin{gathered} 35.00 \mathrm{~m} \\ 114^{\prime} 9^{1 / 2} \end{gathered}$ | $\begin{aligned} & \text { 40.00m } \\ & 131^{\prime} 23 / 1^{\prime \prime} \end{aligned}$ |
| IMPLEMENTS |  |  |  |  |  |
| AGE Women | SHOT PUT |  | DISCUS | HAMMER | JAVELIN |
| $\begin{aligned} & 30.49 \\ & 50 \text { plus } \end{aligned}$ | $\begin{aligned} & 4.00 \mathrm{k} \\ & 3.00 \mathrm{k} \end{aligned}$ |  | $\begin{aligned} & 1.00 \mathrm{k} \\ & 1.00 \mathrm{k} \end{aligned}$ | $\begin{aligned} & 4.00 \mathrm{k} \\ & 3.00 \mathrm{k} \end{aligned}$ | 600 gms . 400 gms . |
| $\begin{gathered} \hline \text { Men } \\ 30-49 \\ 50.59 \\ 60-69 \\ 70 \text { plus } \end{gathered}$ | $\begin{gathered} 7.26 \mathrm{k} \text { (16 lds.) } \\ 6.00 \mathrm{k} \\ 5.00 \mathrm{k} \\ 4.00 \mathrm{k} \end{gathered}$ |  | $\begin{aligned} & 2.00 \mathrm{k} \\ & 1.50 \mathrm{k} \\ & 1.00 \mathrm{k} \\ & 1.00 \mathrm{k} \end{aligned}$ | $\begin{gathered} 7.26 \mathrm{k} \text { (16 lbs.) } \\ 6.00 \mathrm{k} \\ 5.00 \mathrm{k} \\ 4.00 \mathrm{k} \end{gathered}$ | 800 gms. 800 gms. 600 gms. 600 gms. |
|  |  |  |  |  |  |

## Write On

Continued from page 4
In only two events ( $\mathrm{HJ} / \mathrm{TJ}$ ) were the 1990 top efforts better than in 1992.
The top $95.5 \%$ in 1990 from Jim Mathis' 400 was easily topped by the $98.3 \% 400$ effort in 1992 by Fred Sowerby. Stan Whitley's 1990 winning 100 AG time of 10.39 wouldn't even have placed in 1992, and his 200 AG time would have only gotten third this year.
It appears that the national masters championships are not only getting bigger, but better. It's getting to the point where many of us with "AllAmerican', performance certificates can't even make the finals of our events, let alone get a medal.

Phil Mulkey
Atlanta, Georgia

## THANK YOU

This is just a note to say thank you very much for all of the prayers, acts of kindness, and contributions made to me in memory of my son, Thaddeus John Bell II, who expired August 11, 1992.

Thad's death was a sudden and untimely death and a significant tragedy to me and my family. However, the support that I have received from many of my friends and competitors in


Edith Mendyka, 81, broke four W80-84 records in the Sri Chinmoy Games, Long Beach, Calif., September $20 . \quad$ Photo by Nibir Cole
masters track \& field have made this tragedy a little easier for me to accept and bear.

On behalf of Gloria, Tiffany, Tonisha, and myself, I say thank you very much.

Thaddeus J. Bell, M.D.
North Charleston, South Carolina


Marion Sanchez, on his way to a first ( 48.0 ), M60-64 300 mH , Western Regional Championships, Hayward, Calif. \#99 lan Steadman, of Great Britain finished 48.6, with AI Sheahen, third, 51.1. Photo by Jerry Wojcik

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## Herb Anderson Dies

by FRANK BOWLES
Herb Anderson, M.D., one of the grand old pioneers of masters track, passed away at a Denver nursing home on October 1, 1992. He was 90.
He had been in failing health for some months following a series of strokes that were preceeded by a heart attack.
Born in 1902 in Nebraska, he often recalled: "There was no radio, no TV and very few automobiles. We had to make up our own fun. We swam, skated, sang and canoed."
At Hastings College, Herb starred on the track team as a middle-distance runner, and in basketball and football as well. In 1926, he went to medical school at the U. of Nebraska-Omaha and began a 62 -year marriage that endured until his wife Clair's death in 1988. In 1930, he began a 42 -year career as an eye, ear, nose and throat physician in Hastings. He retired in 1972 and moved into a mountain cabin near Fort Collins, Colo.
In 1974, he learned of masters track
and figured he could "still do some of the events." With no track to practice on, he ran the mountain roads and whittled an aspen sappling for a practice javelin. He made an outstanding debut at the 1974 National Masters Championships in Oregon, setting new age-group records in the javelin and the pentathlon. "That's when I got the fever," he later said.

Over the next 15 years, Anderson won more medals and set more world and American age records than anyone Despite his small stature (5-6, 132 lbs .), he was strong as well as fast. Herb often did 12 to 15 events in a single day, and was an inspiration to other masters athletes.

Bothered by injuries in recent years, he retired several times, but, unable to stay away from the sport he loved, always returned to the wars. In July 1991, he took part in his last decathlon, two days shy of hi. 89th birthday. He leaves four children, 10 grandchildren and 11 great-grandchildren, most of whom attended his 90th birthday party at the hospital this past July 15 . $\square$

## NATIONAL

- A social function on Saturday night at the meet headquarters Holiday Inn for athletes and friends is part of the program at the National Masters Indoor T\&F Championships, Bozeman, MT, March 20-21. Incoming entrants will be greeted by a host and reception, information booth at the Gallatin Field airport terminal. Entry form will be in the January issue. Check schedule for contact. A special air fare using a designated code will be available through Con tinental Airlines.


## EAST

- Cheryl Ralya, 46, and Ann Davies, 45, staged the best masters division race in the NYRRC Women's Half-Marathon, Central Park, NYC, October 11, with Ralya taking the masters first in 1:27:06 and Davies second in 1:28:54. Lisa Praskins, 52, won the W55 contest in 1:39:21 In the companion Coed 5K, Rick Pieschel, 41 was seventh of 267 m in 16:12 and Art Hall, 45 , tenth in 16:37. Belinda Saunders, 41, was W40 + winner with a $19: 14$ for fifth of 219 w May Chou, 56, went to the head of the W55 class with a 23:56.
- Albin Swenson, 45, Wolcott, CT, broke Kirk Randall's US M45-49 9:06.6 record for the 3000, set in 1987, with an 8:44.90 at Trinity College, Hartford, CT, September 29. Running in a strong, gusting wind, Swenson ran laps of $70.85,71.21,70.13,70.39,71.61,71.90$, and a final 65.67 for the pending record. Ed Sparkowski, 37, Simsbury, CT, was second in 8:53.33.
- Johnny Kelley, 85, says he won't run another Boston Marathon. But, he'll stand beside the Boston Marathon. But, he for sculpture of him,
course forever, after a 14 -foot stan course torever, atter a 14 -foot sculpture of him, Heartbreak Hill section before the ' 93 race. The sculpture will depict two Kelleys, one young and one old, crossing the finish line hand in hand. - Actor Bruce Dern explained to a New York Times reporter the hold that running has on him, "I'm addicted to running. I am screwed up by running. I haven't missed a day in nine years, and I've missed five days in 30 years. It's sick. I wake up in the morning and I dread having to run. I have been begging myself to miss a day for the last year and a half, but I can't do it." - On Long Island, Cindy Bermudez (44, 20:15) copped the W $40+$ gold in the South Bay Sports 5K, Copiague, October 4. Maddy Harmeling, 47, was first W40 + (1:26:06) in the Bayshore

N.edalists in the W60 100 at the Nationals in Spokane, August 14. From left, Nikki Ryan (WA, 15.82), Betty Vosburgh (GA, 15.10), Lenore McDaniels (VA, 16.92).

Half-Marathon, October 3. Maury Dean, 49 took the M40+ contest in an addendum 10 K (36:10). Newsday reporter Jim Scovel, 62, took the 60 s in $44: 08$. Dean won another $(17: 45)$ in the Oyster Bay 5K, October 17, where Diane O'Donnell, 41, was fourth woman in a swift 20:04.

## SOUTHEAST

- Sadot Mendez (40, 1:25:12), Hertford, NC and Catherine Lempesis (41, 1:42:02), Columbia, SC, were first masters in the Governor's Cup 25K (RRCA National Championships), Columbia, October 10. The best $40+$ performance came from Don Coffman, 49, Frankfort, KY, second in 1:27:05 for an age-graded $91.1 \%$. In a companion $8 \mathrm{~K}, 55$-year-old Susie Kluttz, Winston-Salem, NC, was first W40 + in 34:21 Earl Owens, 43, Dunwoody, GA, was best M40 + in 25:30. Gordon English, 67, Birm ingham, AL, took the M60 + matchup in 35:19.


Bob Scheffel, M40, ran the 10,000 in 39:13 and came back later to run the Steeplechase in 14:01, Hayward Masters Classic, Eugene, Ore Photo by Jerry Wojcik

## MIDWEST

- Becky Baum, 45, Springfield, IL, was first woman (19:34) in the Autumn Shoreline 5K, Decatur, IL, October 10. Top masters in the larger-attended 15 K were Dave Daum (50:59), Chesterfield, IL, and Christina Kidd (59:31), Carmi, IL. Hal Higdon, M60 winner in 63:08, was guest speaker at a pre-race pasta party Both races and a 5 K fun walk drew 858 . Both races and a $5 K$ fun walk drew 858 .
- Gary Romesser, 41 , rolled to the $M 40+$ fir ( $30: 43$ ) in the Bowling Green 1OK, KY, October 17. Bill Rodgers, who will be 45 on December 23, took the second spot (31:53). Priscilla Weich, 47, finished seventh woman in 34:58. - Pierre Levisse, 40, of France outlasted Doug Bell, 41, of Colorado to take the M40 + title by two seconds with a $14: 35$ in the Rogaine 5 K , Chicago, October 25. Irish miler great Eamonn Coghlan, 39, finished two seconds up on Levisse. Diane Legare, 41, of Canada won the W40 + crown from Judith Hine, 43, of New Zealand by one second in 17:53.


## SOUTHWEST

- Phil Mulkey, 59, of Atlanta, GA, and Lucy Anne Brobst, 59, of Kitty Hawk, NC, conducted a track \& field clinic under the auspices of Holiday Inn Worldwide at the Louisiana State Senior Olym pics at Baton Rouge on October $23 \& 24$ th. Participating as guest competitors, both athlete/instructors achieved their best performances of the season. Brobst long jumped 3.55 and high jumped 1.18. Mulkey shot put the 6 K 13.07 and high jumped 1.57. The best perfor-


Vickie Bigelow, 56, set a new U.S. age-group record of $5: 14.2$ in the 1500. TAC/Pacific Masters Championships, Los Gatos, Calif.

Photo by Shirley Dietderich
mance of the meet was by Henry Wadsworth, 55. The former University of Florida high jumper/pole vaulter, who had missed making the 1960 U.S. Olympic team on the "fewer misses" rule in the pole vault with $15-3$ (a $15-51 / 4$ PR), now out for senior T\&F for the first time since then, won the high jump with an outstanding 1.68. That's an age-graded percentage of over
$90 \%$. His age-graded performance of 2.19 compares favorably with his all time PR of 2.06 .

## WEST

- David Hurford, 70, of South Laguna, CA, collapsed of a heart attack while participating in the high jump in the Senior Olympics November 14 in Long Beach, CA. He was immediately rushed to the hospital by the stand-by ambulance, but did not survive. Earlier in the day, he had competed in the 50, 100 and 400. A week earlier, he participated in the swimming competition of the annual Seniors event, performing well.


## NORTHWEST

- Bill McChesney. Jr., 33, son of masters distance ace Bill McChesney, Sr., 64, and top U. of Oregon distance runner in the 80 s, died in a traffic accident west of Eugene on October 30. Tom McChesney, the oldest of the four running McChesney boys, died in 1986 when he was hit by a truck while riding a bicycle in Los Angeles. "For that to happen to that family again is too much," said Oregon track coach Bill Dellinger. "That's three really good Oregon runners killed in traffic accidents," he told Dave Kayfes of the Eugene Register-Guard. Steve Prefontaine died in a traffic accident in 1975.


## INTERNATIONAL

- The AVOHK International Veterans T\&F Meet in Hong Kong, October 24-25, drew 200 entries, the largest veterans gathering ever in that area. The Indian contingent was the largest. with small groups or individuals from other Southeast Asia countries, Europe, Australia, and the U.S. Next year's meet has been scheduled for October 3, to provide a warm-up meet for overseas competitors headed for Miyazaki, Japan, for the World Championships, October 7-17. Write to Athletic Veterans of Hong Kong, G.P.O. Box 10368, Central Hong Kong.


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# schedule 

Track and field events feature competition for men and women over 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 newspaper 30-60 days prior to the event. Please send any additions or corrections to NMN, P.O. Box 2372, Van Nuys, CA 91404.


December 1-5. 14th Annual TAC Convention, Galt House Hotel, Louisville, Ky. TAC/USA, P.O. Box 120, Indianapolis, IN 46206. 317/261-0500.

## TRACK \& FIELD NATIONAL

March 20-21. TAC/USA National Masters Indoor Championships, Bozeman, Mont. Bob Sager, 545 Coulee Dr., Bozeman, MT 59715. 406/587-1141.

August 11-14. 26th TAC/USA National Masters Championships, Provo, Utah. Brigham Young U. Contact: TBA

| EAST |
| :--- |
| Connecticut, Delaware, Massachusetts, |
| Marrland, Maine, New Hampshire, |
| New Jersey, New, York, No. Virginia |
| Pennsylvania, Rhode Island, Vermont |
| December 13. Philadelphia Masters Indoor |
| Development Meet \& Bill Cox 400 dash, |

Haverford College, Haverford, Pa. 9:30 am. Peter Taylor, 3120 School House Ln., J-A9, Philadelphia, PA 19144. 215/842-3807.
December 13. Buffalo Belles \& Brawn Indoor Meet, Buffalo St. College, N.Y. 9 a.m. Chuck LaChiusa, 59 Mona Dr., Buffalo, NY 14226. 716/833-9071.
December 19. Tri-State TC Holiday Indoor Classic, Hagerstown (MD) Junior College. 6 p.m. Wayne Vaughn, 734 W. Franklin St., Hagerstown, MD 21740. 301/733-6076. December 27. Greater Rochester TC Indoor Meet, U. of Rochester, N.Y. 3 p.m. Rick Guido, 6 Timber Lane, Fairport, NY 14450. 716/425-3116h/359-5257w.

January 3. Philadelphia Masters Meet, Kutztown U., Kutztown, Pa. 10:00 a.m. Awards in 55/200/400/800/Tom Robinson mile/ $4 \times 200 / \mathrm{HJ} / \mathrm{LJ} / \mathrm{SP}$. Other events for competition only. Peter Taylor, 3120 School House Ln., JA9, Philadelphia, PA 19144. 215/842-3807.

January 8. Dartmouth Relays Masters January 8. Dartmouth Relays Masters
Meet, Hanover, N.H. Carl Wallin, Athletic Meet, Hanover, N.H. Carl Wallin, Athletic
Dept., Dartmouth, Hanover, NH 03755. 603/747-2840.
January 10, 24, 31. DCRRC Indoor Track Series, Jefferson Community Center, Arl-


- TAC Masters 8 K Championship - Sports \& Fitness Expo
- Pasta Party
- Runner's Clinic
- 5K Fitness Walk
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## MARATHON \& 8K MASTERS 8 K

Virginia Beach, Virginia
For more information, send a S.A.S.E. to: Shamrock Sportsfest 2308 Maple Street, Virginia Beach, VA 23451
(804) 481-5090 Fax (804) 481-2942

## BUD <br> LGHT.

CENÍEL CÍEL LILAR

USAir begins with you


Pat Peterson, W65, and Carl Hammen, M65, socialize after the NEAC Championship Meet, Dedham, Mass. Peterson won her age division in the 100, 200, 400 and HJ; Hammen took golds in the 800 and 3000 .

Photo by Vern Mattson
ington. 8:30 a.m. Masters miles on 10th \& 24th are qualifying for Mobil 1 Grand Prix Masters Mile, George Mason U., February 7. DCRRC, P.O. Box 1352, Arlington, VA 22210. Meet Director, J.J. Wind, 703/920-5193.
January 16. Brown U. Indoor Invitational T\&F Meet. SASE Neil Steinberg, 46 Roberta Ave., Pawtucket, RI 02860. 401/ 728-2869 (e).
January 17. Philadelphia Masters Meet, Swarthmore College, Swarthmore, Pa. 10:00 a.m. See January 3.
January 17. Greater Rochester TC Indoor Meet, U. of Rochester, N.Y. 3 p.m. Rick Guido, 6 Timber Lane, Fairport, NY 14450. $716 / 425-3116 \mathrm{~h} / 359-5257 \mathrm{w}$.

January 24. Buffalo Belles \& Brawn Indoor Meet, Buffalo St. College, N.Y. 9 a.m. Chuck LaChiusa, 59 Mona Dr., Buffalo, NY 14226. 716/833-9071.
January 24. Western Pa. TC Indoor Championships, Slippery Rock, Pa. Ray Sanchas, 412/419-1410.
January 30. Hartshorne Masters Mile, Cornell U., Ithaca, N.Y. A featured event of the Cornell Invitational Indoor Meet. Rick Hoebeke, 2706 Agard Rd., Trumansburg, NY 14886. 607/387-6431(h).
January 31. Boston TC Invitational, Selected masters events. Jim O'Brien, 36 Granville St., Dorchester, MA 02124. 617/282-5537.
March 7. Philadelphia Masters Indoor Games, Lehigh U., Bethlehem, Pa. Peter Taylor, 3120 School House Ln., J-A9, Philadelphia, PA 19144. 215/842-3807. Pre-entry preferred.
April 23-25. Penn Relays, Philadelphia. Pole vault (age-graded, elite only), Runner's World Masters Mile (M40+, elite), $4 \times 100,4 \times 400,100 \mathrm{~m}$ for M75 + . Peter Taylor, 3120 School House Ln., J-A9, Philadelphia, PA 19144. 215/842-3807.

## MIDWEST <br> Illinois, Indiana, Kentucky, Michigan, Ohio, Wisconsin, West Virginia

January 9. Midwest Masters T\&F Meet, Westwood Sports Complex, Sterling, Ill. Field events 11 a.m., track events 11:30 a.m. Harry Brown, 610 Hillside Ave., Wauconda, IL 60084. 708/7686.
January 9. Lake Erie TAC Indoor Championships, Baldwin-Wallace College, near Cleveland. Lawrence \& Patricia Finley, 20610 E. Sunset Dr., Warrensville, OH 44122-6342. 216/751-7187.


January 17. Minnesota Masters-Senior Olympic EM "R" T\&F Meet. 1 p.m. SASE Rachel Lyga, $122631 / 2$ NE, Minneapolis, Minn. S5432 612/574-9661.

## ON TAP FOR DECEMBER

## TRACK AND FIELD

The indoor season debuts in the East, while in the West, California offers the River City TC's meet, Sacramento, on the 5th, and a decathlon/heptathlon, Long Beach, starting on the 12 th . LONG DISTANCE RUNNING The National Masters 10K Cross-Country Championships will be held on the 6th in Louisville, Ky., the host city for the 14th annual TAC convention, which runs from the 1st through the 5th. A late addition to the schedule, the National Masters 24-Hour Championships are set for Sacramento on the 30th-31st.

It's marathon madness on the 6th, with 26.2 milers in Sacramento, Dallas, Memphis, San Diego, and Culver City, Calif.
The Rocket City Marathon, a masters favorite, is listed for the 12th, followed by the Honolulu Marathon on the 13th.
If you're in for the long haul, head for Texas Trail Endurance 50 Miler, Huntsville, on the 19th. The Las Vegas Half-Marathon offers a run for your money also on the 19th.

## RACEWALKING

Some activity on the East Coast. Many track meets, indoor and outdoor, offer racewalk events, just as some road races have a racewalk category.

HAPPY HOLIDAYS!

## SOUTHWEST <br> Louisiana, Mississippi, Texas. <br> Arkansus, Oklanoma

March 6. 4th annual Lubbock Christian U. Masters Indoor Meet. Submasters/masters, walking \& running events only. Steve Ireland, 3309 94th St., Lubbock, TX 79423. 806/792-6430.

## WEST

Arizona, California, Hawaii, Nevada
December 5. Throws Series \#10, Stanford U. Gary Kelmenson, 5601 Empire Grade, Santa Cruz, CA 95060. 408/458-0202. December 5. River City TC Meet, Sacramento St. U., Calif. Michael Holzgang, P.O. Box 255131, Sacramento CA 95865. 916/489-7881 (7-9 p.m.).
December 12-13. 22nd Winter Decathlon/Heptathlon. Andy Sythe, Head Track Coach, Long Beach St. U., 1250 Bellflower Blvd., Long Beach, CA 90804 310/985-1700.
January 16. Throws Series \#11, Stanford U Gary Kelmenson, 5601 Empire Grade, San (a Cruz, CA 95060. 408/458-0202.
February 13-14. Senior Olympics, Palm Springs, Calif. 619/323-5689.

## INTERNATIONAL

March 12-14. New Zealand Masters Championships, Auckland. Rosalie Green, 92 Kiwi Esplanade, Mangere Bridge, Auckland, N.Z.

Continued on next page

## Continued from previous page

April 1993. Australian Masters Games, Perth, Western Australia. February 28 deadline. Christine Stanton, P.O. Box 1993, Wembley, Western Australia 6014. 619/383-7557; 446-8825.

## LONG DISTANCE RUNNING NATIONAL

December 6. TAC/USA National Masters 10 K Cross-Country Championships, Louisville, Ky. Bob Ullrich, 1879 Douglass Blvd. Louisville, KY 40205. 502/459-6820.
December 30-31. TAC/USA National Masters 24-Hour Championships, Gibson Ranch, Sacramento, Calif. Norm Klein 916/638-1161
February 6. TAC/USA National Masters 5K Cross-Country Championships, Sandy, Ore. (with U.S. Open X-C trials) Oregon TAC, Harry Simonis, 10514 NE Halsey St. Portland, OR 97220. 503/253-2639.
February 20. TAC/USA NA1 Masters 50 Mile Champion Dhanstor, Dan Brannere 8 Whetspoon Ct ., Morris Townsh 2 NT.J. 07960. 201/285-1551.
February 27. TAC/USA National Masters 100 K Championships, Central Park, NYC. 4 -mile certified loop, rolling hills. Rich Innamorato, P.O. Box 1239, Long Island City, NY 11101. 718/361-7960.
March 20. TAC/USA National Masters 8 K Championships, Virginia Beach. Jerry Bocrie, 2308 Maple St., Virginia Beach, VA 23451. 804/481-5090.


December 6. Brian's Run 10K. Brian's Run, P.O. Box 2440, West Chester, PA 19383.

December 20. NYRRC Holiday 4 Miler \& MAC 30K Championships, Central Park. NYRRC, 9 E. 89th St., NY, NY 10128. 212/860-9754.
April 19. 97th Boston Marathon. Must meet qualifying times. Deadline March 8 SASE to Boston Athletic Assn., P.O. Box 1993, Hopkinton, MA 01748 . 508/ 435-6905.

## SOUTHEAST <br> Alabama, Florida, Georgia, N. Carolina,

December 5. Citrus Bowl Half-Marathon. Jon Hughes, Track Shack, 1322 N. Mills Ave., Orlando, FL 32803. 407/898-2425.
December 6. Baby Boomer 10K, Miami. Florida Masters RR Series. 305/227-1500. December 6. First Tennessee Memphis Marathon. Masters money. Kim Cherry, Box 84, Ste. 1001, Memphis, TN 38101. 800/489-4040, x4726.
December 12. BASF 10 Mile (RRCA Southern Region Championships). Masters money. SASE to BASF Road Race, P.O. Box 98, Dalton, GA 30722. 1-800/ 652-9964.

## Need Back Issues?

Most back issues of the National Masters News are available for $\$ 2.50$ each, plus $\$ 1.25$ postage and handling for each order. Send to:

National Masters News
P.O. Box 2372

Van Nuys, CA 91404

December 12. Rocket City Marathon Harold Tinsley, 8811 Edgehill Dr., Huntsville, AL 35802. 205/881-9077.
January 9. Charlotte Observer Marathon/10K. $\$ 8500$ for M\&W40 + Marathon, Box 30294, Charlotte, NC 28230. 704/358-KICK

February 7. Pomoco Group/Hampton Coliseum Road Race/Half-Marathon, Hampton, Va. Hampton Planning Dept., 22 Lin coln St., Hampton, VA 23669. 804/ 727-6140.
February 27. Gasparilla $15 \mathrm{~K} / 5 \mathrm{~K}$. Susan Harmeling, Director, Gasparilla Classic, P.O. Box 1881, Tampa, FL 33601. 813/ 229-7866.
February 28. Anheuser-Busch Colonial Half-Marathon, Williamsburg, Va. Bonita Bates, Colonial Half-Marathon, P.O. Box 399, Williamsburg, VA 23187. 804/ 221-3362

## SOUTHWEST <br> Arkansas; Louisiana, Mississippi, Oklahoma, Texas <br> Oklahoma, Texas

December 6. Dallas White Rock Marathon. WRM, 3607 Oak Lawn, Dallas, TX 75219. 214/526-5318.
December 19. Texas Trail Endurance Run, Huntsville, Texas. 50 mile trail run and trail marathon. Rudy Alvarez, Box 4456, Houston, TX 77210. 713/639-5889 or 800/2858098.

January 3. 86th Jackson Day 9K. New Orleans TC, P.O. Box 52003, New Orleans, LA 70152-2003. 504/482-NOTC; 468-1488. January 16. 28th Mardi Gras Marathon/5K. See January 3.
January 24. Houston-Tenneco Marathon. \#10 SASE to Marathon, P.O. Box 2511, Houston, TX 77252-2511. 713/727-2700.

## WEST <br> Arizona, California, Hawaii, Nevada

December 6. 45th annual Western Hemisphere Marathon and 5 K , Culver Ci ty, Calif. Cash prized in 11 age categories. SASE to WHM, 4117 Overland Ave.
Culver City, CA 90230. 310/202-5689.


December 6. San Diego Marathon. Lynn Flanagan, In Motion, 7847 Convoy Ct., Ste. 105, San Diego, CA 92111. 619/268-5882.
December 6. California International Marathon, Sacramento, CIM, P.O. Box 161149, Sacramento, CA 95816. 916/477-2786.
December 13. Honolulu Marathon. HM, 3435 Waialae Ave., \#208, Honolulu, HI 96816. 808/734-7200.

December 13. Holiday Half-Marathon. Also 5K. So. Ariz. RC, 4625 E. Broadway, Ste. 112, Tucson, AZ 85712. 602/326-9383. December 13. Fiesta Bowl 10K. Rob Wallach, 6102 N. 16th Ave., Phoenix, AZ 85016. 602/277-4333.

December 19. Las Vegas Half-Marathon. Also relay. Bill Callanan, Tri-A-Run, 6252 Clarice Ave., Las Vegas, NV 89107. 702/870-8269.
January 9. San Diego AC Fiesta Five Mile. SDAC, 701 "B" St., \#50, San Diego, CA 92101. 619/239-3622.

January 16. Paramount 10K, Paramount, Calif. SASE to Finish Line International, 7846 Connie Dr., Huntington Beach, CA 92648, 714/841-5417.
January 16. Paramount 10 K World Masters Division. Pre-registration only, by Jan. 9. Must meet qualifying standards: M40 34:00/M45 36:00/M50 38:00/M55 40:00/ M60 43:00/M65 47:00/M70 52:00/M75 65:00/M80 90:00/M85 100:00/ M90 110:00; W40 40:00/W45 42:00/W50 44:00/W55 47:00/W60 52:00/W65 60:00/ W70 75:00/W75 90:00/M80 100:00. See Jan. 16 above.
February 6. Las Vegas International Marathon/5-Person Relay/Half-Marathon. Al Boka, Race Director, P.O. Box 81262, Las Vegas, NV 89180. 702/876-3870.
March 7. Los Angeles Marathon. L.A. Marathon, 11110 W. Ohio Ave., \#100, Lo
Angeles, CA 90025-3329. 310/444-5544.


Steve Shopoff, 45, of Plano, Texas, first (6:04:44) in the National Masters 50 Mile Championships, Columbus, Ohio

Photo by John White

## RACE WALKING

December 6-20. One Hour Postal, Monmouth College, N.J. Shore AC, E. Denman, 28 N. Locust Ave., W. Long Branch, NJ 07764.
December 13. Grand Prix 5K \#3, Central Park, NYC. Park Walkers Club, Stella Cashman, 320 E. 83rd St., Box 18, NY, NY 10028. 212/628-1317.

December 13. Bill Reilly-Todd Scully 10K, Takanasee Lake, N.J. Shore AC, E. Denman, 28 N. Locust Ave., W. Long Branch, NJ 07764.
December 27. 10 Miler Polar Bear RW On The Boardwalk, Asbury Park, N.J. Shore AC, E. Denman, 28 N. Locust Ave., W. Long Branch, NJ 07764.

## NATIONAL MASTERS NEWS Z/ Special WORLD MASTERS Division of the <br> Paramount 10K Run

The City of Paramount and the Paramount Rolary Club, in addition to the 1 tit Annual Paramount 10K Run, wilt have a very
Special WORLO MASI ERS DIVISION. This division will be lor those Master men and women runers that can meet the quality. special WORLO MASTERS DIVISION. This division wir be for those Master men and women runners that can meet the quality-
ing standards special one The trace will be eun with the Paramount tok. It you can meet these standards. then come to Paramount and RUN WITH THE MASTERS. Last year The Paramount Rotary Club donated $\$ 850000$ to our High School Scholarship Fund
MASTER STANDARDS: Men 40-44, 34:00; 45-49, 36:00; 50-54, 38:00; 55-59, 40:00; 60-64, 43:00; 65-69, 47:00; 70-74, 52:00; 75-79, 65:00; 80-84, 90:00; 85-89, 100:00; $90+$ + 100:00
MASTER STANDARDS: Women 40-44, 40:00; 45-49, 42:00; 50-54, 44:00; 55-59, 47:00; 60-64, 52:00; 65-69, 60:00; 70-74, 75:00; 75-79, 90:00; 80-84, 100:00; 85-89, 100:00; 90+, 100:00

Race Date: January 15, 1993
Race Time: B:00 A.M. Sharp
Aace Time: 8:00 A.M. Sharp
Course:
Accommodations: Comfort Inn
17711 Clark Ave., Bellflower, CA
1-800-228-2000, or $310-920-8653$
Ask reservationist to
" 10 K race participant
Preregistration Only: Return Entry by 1/9/93
Race Location: 15550 Downey Ave., Paramount, CA.
Thomas Bros. Map, Pg 66, A3.
Seeded Start: You will be on the front line. 1.0. Ribbons. Slower runners move to East side of starting line into the
"Sale Zone."
Ior your protection, please. "Sale Zone," tor your protection, please. Shirt: Long sleeve, 3 color
Race tee: $\mathbf{s 1 6 . 0 0}$.
PACKET PICK-UP: At race site. Look tor SPECIAL Worid Master table, from 6:00 A.M., Inside Recreation Building Intormation Oscar Rosales, 7846 Connie Dr., Huntington Beach. CA 92648 - (714) $841-5417$ NOTE: All applicants must submit times of last 3 races, certified courses. This is our eleventh year with the Masters. It is a CLASSIC

## ROTARY AND CITY OF PARAMOUNT



## SPECIAL WORLD MASTERS DIVISION

| AddressDivioss |  |  |
| :---: | :---: | :---: |
|  |  |  |
|  |  |  |
| Official Entry Form Will Be Sent Upon Receipt Of This Form. Send SASE. <br> To: PARAMOUNT MASTERS 10K RUN, 7846 Connie Dr., Huntington Beach, CA 92648 |  |  |

## RECIPIENTS OF CERTIFICATES AS ALL-AMERICANS FOR ACHIEVING U.S. STANDARDS OF EXCELLENCE

| M30-34 |  |  |  | M55-59 |  |  |  | M70-74 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| William Johnson | Pentathlon | 2958 pts. | 2-9-92 | Hilton Goring | 5000M | 18:21 | 7-24-91 | Gil Young | High Jump | 1.23 | 7-24-92 |
| M40-44 |  |  |  | Carlos Vernon | Triple Jump | 9.94 | 7-25-92 |  |  |  |  |
| M40-44 |  |  |  | Jim Peterson | Pentathlon | 2743 pts. | 2-15-92 | W35-39 |  |  |  |
| Jerry Senters | Shot Put Discus | $\begin{aligned} & 46-10 \\ & 144-3 \frac{1}{2} \end{aligned}$ | $\begin{array}{r} 7-11-92 \\ 7-5-92 \end{array}$ |  | Decathlon | 5287 pts. | 7-25-92 | Maureen Fazio | 1500M | 5:18.3 | 7-25-92 |
| Bill Wilson | Javelin | 192-8 | 5-23-92 | M60-64 |  |  |  | W55-59 |  |  |  |
| Walt Davenport | Triple Jump | 12.26 | 3-28-92 | Theodore Swanson | Triple Jump |  |  |  |  |  |  |
|  | Long Jump | 5.96 | 3-28-92 |  | 200M | 27.8 | 5-19-92 | Dortha Swanson | Triple Jump Long Jump | $\begin{aligned} & 6.48 \\ & 3.20 \end{aligned}$ | $\begin{aligned} & 8-19-92 \\ & 8-19-92 \end{aligned}$ |
| M45-49 |  |  |  |  | 100 M | 13.3 | 6-20-92 |  | Hammer | 25.68 | $8-19-92$ $8-19-92$ |
| Jerry Whitten | One Mile RW | 7:49 |  |  | Long Jump | 4.57 | 3-22-92 |  | Shot Put | 8.26 | 8-19-92 |
| Terry Shuman | Discus | 126-4 | $7-4-92$ $7-25-92$ | M65-69 |  |  |  |  | Discus | 68-11 | 6-20-92 |
| Douglas Spencer | 100 M | 11.64 | 7-25-92 | Edward Holmes | High Jump | 4-7 | 8-13- |  | Weight Throw | 7.54 | 6-20-92 |
|  | 200M | 24.28 | 7-25-92 |  | High Jump |  | 8-13-92 |  |  |  |  |

U.S. MASTERS ALL AMERICAN STANDARDS OF EXCELLENCE FOR MASTERS RACE WALKERS $\begin{array}{ll}\text { Event } \\ 1500 & \frac{30-34}{6: 42} \frac{35-39}{6: 53} \frac{40-44}{7: 03} \frac{45-49}{7: 15} \frac{50-54}{7: 29} \frac{55-59}{7: 45} \frac{60-64}{8: 04} \frac{65-69}{8: 26} \frac{70-74}{9: 04} \frac{75-79}{9: 49} \frac{80-84}{11: 00} \frac{85-89}{11: 45} \frac{90-94}{13: 02}\end{array}$


 48:08 49:10 50:27 51:54 53:33 55:26 59:06 63:21 66:30 70:09 78:36 84:06 93:18 $\begin{array}{lllllllllllll}\text { 5K } & 1: 12 & 1: 14 & 1: 16 & 1: 19 & 1: 23 & 1: 27 & 1: 31 & 1: 35 & 1: 40 & 1: 47 & 1: 58 & 2: 10 \\ 2: 22 \\ \text { OK } & 1: 38 & 1: 40 & 1: 43 & 1: 47 & 1: 52 & 1: 57 & 2: 02 & 2: 09 & 2: 17 & 2: 27 & 2: 40 & 2: 55 \\ 3: 10\end{array}$ $\begin{array}{lllllllllllll}20 \mathrm{~K} & 1: 38 & 1: 40 & 1: 43 & 1: 47 & 1: 52 & 1: 57 & 2: 02 & 2: 09 & 2: 17 & 2: 27 & 2: 40 & 2: 55 \\ \mathbf{5 0 K} & 4: 30 & 4: 36 & 5: 00 & 5: 09 & 5: 20 & 5: 41 & 5: 53 & 6: 20 & 6: 48 & 7: 12 & & \\ \end{array}$

## KOMEN

$\begin{array}{lllllllllllllllllllllllllllll}1500 & 7: 25 & 7: 39 & 7: 53 & 8: 08 & 8: 26 & 8: 45 & 9: 08 & 10: 39 & 11: 15 & 11: 58 & 12: 50 & 14: 17 & 15: 36\end{array}$


 $\begin{array}{llllllllllllllllllllllll}10 \mathrm{~K} & 53: 25 & 54: 41 & 56: 12 & 58: 00 & 63: 12 & 65: 48 & 70: 33 & 76: 06 & 82: 42 & 87: 54 & 94: 12 & 1: 42 & 1: 51 \\ 15 \mathrm{~K} & 1: 24 & 1: 26 & 1: 29 & 1: 32 & 1: 35 & 1: 39 & 1: 46 & 1: 55 & 2: 04 & 2: 13 & 2: 22 & 2: 33 & 2: 48\end{array}$ $\left.\begin{array}{lllllllllllll}15 \mathrm{~K} & 1: 24 & 1:: 5 & 1:: 9 & 1: 32 & 1: 35 & 1: 39 & 1: 46 & 1: 55 & 2: 04 & 2: 13 & 2: 22 & 2: 33 \\ 2: 4 \mathrm{~K} & 1: 54 & 1: 57 & 2:: 2 & 2: 05 & 2: 09 & 2: 14 & 2: 23 & 2: 34 & 2: 47 & 3: 00 & 3: 13 & 3: 38\end{array}\right) 3: 47$ $\begin{array}{lllllllll}20 \mathrm{~K} & 1: 54 & 1: 57 & 2:: 2 & 2: 05 & 2: 09 & 2: 14 & 2: 23 & 2: 34 \\ 50 \mathrm{~K} & 5: 11 & 5: 26 & 5: 36 & 5: 46 & 6: 00 & 6: 25 & 6: 41 & 7: 13\end{array}$
minimum of two judges must be present and the competition must be

U.S. MASTERS STANDARDS OF EXCELLENCE FOR MEN


 $\begin{array}{rlllllllllll}1200 & 22.4 & 23.3 & 24.2 & 25.1 & 22.0 & 27.2 & 23.5 & 14.0 & 15.0 & 16.5 & 18.0 \\ 29.8 & 32.4 & 35.8 & 39.8 & 44.0 \\ 400 & 51.0 & 52.5 & 54.0 & 56.0 & 58.5 & 61.5 & 65.0 & 70.0 & 76.5 & 84.5 & 94.0 \\ 105.0\end{array}$ $\begin{array}{lllllllllllll}400 & 51.0 & 52.5 & 54.0 & 56.0 & 58.5 & 61.5 & 65.0 & 70.0 & 76.5 & 84.5 & 94.0 & 105.0 \\ 800 & 2: 01 & 2: 04 & 2: 08 & 2: 13 & 2: 19 & 2: 27 & 2: 37 & 2: 49 & 3: 06 & 3: 27 & 3: 54 & 4: 24 \\ 1500 & 4: 11 & 4: 15 & 4: 22 & 4: 32 & 4: 45 & 5: 02 & 5: 24 & 5: 47 & 6: 22 & 7: 03 & 7: 59 & 9: 15\end{array}$ $\begin{array}{lllllllllllll}1500 & 4: 11 & 4: 15 & 4: 22 & 4: 32 & 4: 45 & 5: 02 & 5: 24 & 5: 47 & 6: 22 & 7: 03 & 7: 59 & 9: 15 \\ \text { M11e } & 4: 31 & 4: 35 & 4: 42 & 4: 53 & 5: 07 & 5: 25 & 5: 49 & 6: 14 & 6: 51 & 7: 38 & 8: 42 & 10: 10\end{array}$ | M1e | 4:31 | $4: 35$ | $4: 42$ | $4: 53$ | $5: 07$ | $5: 25$ | $5: 49$ | $6: 14$ | $6: 51$ | $7: 38$ | $8: 42$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 5000 | $15: 30$ | $15: 42$ | $16: 06$ | $16: 44$ | $17: 30$ | $18: 24$ | $19: 36$ | $21: 08$ | $23: 30$ | $26: 00$ | $29: 00$ |
| $7: 30$ |  |  |  |  |  |  |  |  |  |  |  | $\begin{array}{rlllllllllllll}5000 & 15: 30 & 15: 42 & 16: 06 & 16: 44 & 17: 30 & 18: 24 & 19: 36 & 21: 08 & 23: 30 & 26: 00 & 29: 00 & 37: 30 \\ 10000 & 32: 11 & 32: 35 & 33: 30 & 34: 45 & 36: 15 & 38: 10 & 40: 30 & 44: 15 & 48: 30 & 54: 30 & 61: 15 & 7: 90\end{array}$ $\begin{array}{rrrrr}10000 & 32: 11 & 32: 35 & 33: 30 & 34: 45 \\ 110 \mathrm{H} & 15.3 & 16.4 & 17.75 & 18.75\end{array}$ $\begin{array}{lllllllllllll}100 \mathrm{H} \\ 80 \mathrm{H} & & & & & 18.0 & 19.0 & 20.0 & 21.3 & 18.0 & 21.0 & 25.0 & 30.0\end{array}$ $\begin{array}{lllllllllllll}40 \mathrm{H} & 57.6 & 59.7 & 62.0 & 64.4 & 67.2 & 70.6 & & & \\ 300 \mathrm{H} & & & & & 48.0 & 51.0 & 55.0 & 60.0 & 66.5 & 74.5 & 84.0 & 95.0\end{array}$

 HJ $\begin{array}{lllllllllllll}1.94 & 1.85 & 1.76 & 1.68 & 1.59 & 1.50 & 1.41 & 1.32 & 1.23 & 1.13 & 1.02 & .92 \\ & 6-4 \frac{1}{2} & 6-3 / 4 & 5-9 \frac{1}{2} & 5-6 & 5-2 \frac{1}{2} & 4-11 & 4-7 \frac{1}{2} & 4-4 & 4-\frac{1}{2} & 3-8 & 3-4 & 3-1\end{array}$ PV $\begin{array}{rrrrrrrrrrr}4.40 & 4.15 & 3.90 & 3.60 & 3.30 & 3.05 & 2.80 & 2: 55 & 2.30 & 2.05 & 1.80 \\ 14-5 k & 13-7 \frac{1}{k} & 12-9 \frac{1}{2} & 11-9 \frac{1}{2} & 10-10 & 10-0 & 9-2 k & 8-4 \frac{1}{2} & 7-6 \frac{1}{2} & 6-8 \frac{5}{2} & 5-11 \\ & 6.55 & 5.20\end{array}$ $\begin{array}{lrrrrrrrrrrr}6.55 & 6.20 & 5.85 & 5.45 & 5.10 & 4.75 & 4.40 & 4.00 & 3.65 & 3.35 & 3.00 & 2.65\end{array}$
 $\begin{array}{llllllllllll}43-9 \frac{1}{2} & 41-6 & 39-\frac{1}{2} & 36-7 & 34-1 \frac{1}{2} & 31-8 & 29-2 \frac{1}{2} & 26-11 & 24-7 \% & 22-4 & 20-\frac{1}{2} & 18-\frac{1}{2}\end{array}$ $\begin{array}{lllllllllllll}\text { Shot } & 15.20 & 14.10 & 13.00 & 12.00 & 12.40 & 11.20 & 12.00 & 10.80 & 10.00 & 8.80 & 7.65 & 6.50\end{array}$
 Discus 44.80
 $\begin{array}{rrrrrrrrrrrr}47.24 & 44.20 & 41.14 & 38.10 & 38.40 & 36.00 & 36.00 & 33.00 & 29.00 & 25.00 & 22.50 & 18.00 \\ 155-0 & 145-0 & 135-0 & 125-0 & 126-0 & 118-1 & 118-1 & 108-3 & 95-2 & 82-0 & 73-10 & 60-0\end{array}$ $\begin{array}{llllllllllll}62.00 & 57.00 & 52.00 & 48.00 & 43.00 & 38.50 & 40.00 & 35.00 & 29.00 & 24.00 & 19.00 & 15.00\end{array}$ $\begin{array}{lllllllllll}203-5 & 187-0 & 170-7 & 157-6 & 141-1 & 126-4 & 131-3 & 114-10 & 95-2 & 78-9 & 62-4 \\ 49-2\end{array}$ 35 fwt. 1 $\begin{array}{lllllllllllll}\text { 25 fite. } & 9.50 & 9.00 & 8.50 & 8.00 & 6.00 & 5.00 & 4.50 & 4.00 & 3.50 & 3.00 & 7.00 & 6.00 \\ \text { 56 fivt. } & 9.50 & 12.00 & 2.50 & 2.00\end{array}$ Pen $2800210026002600260026002500 \quad 2500 \sim 600260026002600$ DEC $5500525052505250 \quad 5250 \quad 5250$ 5え50 5250
notes: 1) 100 standards are for automat to time: use standard converatun for hand cive

4) Shot pole:
5) Dlacus throw: 30-49: 7.26k (160): 50-59: 6k; 60-69: 5k; 70t: 4k.

1) Javelin: 30-59: 800 $\quad$ : 60t: 600 g
B) Metric heighn and distances are the standard; feet and Inches listed for conventence
2) Pen/Dec: $30-39$ IAAF pts. $40+$ WAVA factoring (new WAVA)
U.S. MASTERS STANDARDS OF EXCELLENCE FOR WOMEN

## Event $\quad 30-34 \quad 35-39 \quad 40-44 \quad 45-49 \quad 50-54 \quad 55-59 \quad 60-64 \quad 65-69 \quad 70-74 \quad 75-79 \quad 80-84$

| 100 | 13.8 | 14.2 | 14.6 | 15.0 | 15.6 | 16.2 | 16.9 | 17.8 | 18.8 | 20.0 | 21.2 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 200 | 28.0 | 29.2 | 30.3 | 31.4 | 32.5 | 34.0 | 35.7 | 37.5 | 40.0 | 43.5 | 47.0 |
| 400 | 63.5 | 65.5 | 67.5 | 69.5 | 71.5 | 73.5 | 78.5 | 83.7 | 90.0 | 96.5 | 103.3 |
| 800 | $2: 32$ | $2: 35$ | $2: 40$ | $2: 46$ | $2: 54$ | $3: 05$ | $3: 19$ | $3: 36$ | $3: 56$ | $4: 09$ | $4: 35$ |
| 1500 | $5: 10$ | $5: 19$ | $5: 29$ | $5: 40$ | $5: 58$ | $6: 20$ | $6: 48$ | $7: 23$ | $8: 04$ | $8: 52$ | $9: 48$ | $\begin{array}{llllllllllll}1500 & 5: 10 & 5: 19 & 5: 29 & 5: 40 & 5: 58 & 6: 20 & 6: 48 & 7: 23 & 8: 04 & 8: 52 & 9: 48 \\ M 11 e & 5: 34 & 5: 44 & 5: 95 & 6: 07 & 6: 26 & 6: 49 & 7: 19 & 7: 46 & 8: 44 & 9: 39 & 10: 45 \\ 5000 & 19: 45 & 20: 30 & 21: 20 & 22: 16 & 23: 12 & 24: 16 & 26: 08 & 28: 08 & 30: 08 & 32: 21 & 34: 26\end{array}$ $\begin{array}{rlllllllllll}5000 & 19: 45 & 20: 30 & 21: 20 & 22: 16 & 23: 12 & 24: 16 & 26: 08 & 28: 08 & 30: 08 & 32: 21 & 34: 26 \\ 10000 & 41: 00 & 42: 40 & 44: 40 & 47: 00 & 49: 30 & 52: 00 & 56: 00 & 60: 00 & 66: 00 & 76: 00 & 86: 00\end{array}$ $\begin{array}{ccc}100 \mathrm{H} & 17.2 & 18.2\end{array}$

$$
\begin{array}{ccccccccc}
75.5 & 79.9 & 154.0 & 15.8 & 16.5 & 17.6 & 18.7 & 20.2 & 22.2 \\
& 84.8 & 66.0 & 72.0 & 79.0 & 87.0 & 96.0
\end{array}
$$

$$
\begin{array}{lllllllllll}
1.42 & 1.35 & 1.27 & 1.19 & 1.12 & 1.07 & 1.02 & .97 & .92 & .89 & .84 \\
4-8 & 4-5 \hbar & 4-2 & 3-11 & 3-8 & 3-6 \frac{1}{2} & 3-4 \% & 3-2 \frac{1}{6} & 3-0 \frac{1}{2} & 2-11 & 2-9
\end{array}
$$

$$
\begin{array}{lllllllllll}
5.00 & 4.60 & 4.25 & 3.90 & 3.55 & 3.20 & 2.85 & 2.60 & 2.35 & 2.10 & 2.00 \\
16-5 & 15-1 & 13-114 & 12-9 \sqrt{2} & 11-8 & 10-6 & 9-4 / 5 & 8-6 \frac{1}{2} & 7-8 / 2 & 6-11 & 6-7
\end{array}
$$

$$
\begin{array}{lllllllllllllllllllllllllll}
10.00 & 9.20 & 8.60 & 7.80 & 7.18 & 6.40 & 5.70 & 5.20 & 4.70 & 4.20 & 3.80
\end{array}
$$

$$
\begin{array}{lllllllllll}
10.00 & 9.20 & 8.60 & 7.80 & 7.18 & 6.40 & 5.70 & 5.20 & 4.70 & 4.20 & 3.80 \\
32-10 & 30-2 \frac{1}{2} & 28-2 \frac{1}{2} & 25-7 \% & 23-7 & 21-0 & 18-8 \frac{1}{2} & 17-1 & 15-5 & 13-94 & 12-5 \frac{1}{2}
\end{array}
$$

$$
\begin{array}{llllllllllll}
\text { Shot } & 10.30 & 9.30 & 8.40 & 7.70 & 7.95 & 7.20 & 6.50 & 5.80 & 5.25 & 4.70 & 4.25 \\
& 33-9 \frac{1}{2} & 30-6 \frac{1}{6} & 27-7 & 25-34 & 26-1 & 23-7 \frac{1}{2} & 21-4 & 19-0 \% & 17-3 & 15-5 & 13-11 \%
\end{array}
$$

$$
\begin{array}{lllllllllll}
39.50 & 33.50 & 27.50 & 21.50 & 25.00 & 19.00 & 18.00 & 16.00 & 15.00 & 14.00 & 13.50 \\
129-7 & 109-11 & 93-6 & 70-61 & 82-0 & 62-4 & 59-1 & 52-6 & 49-2 & 45-11 & 44-4
\end{array}
$$

$$
\begin{array}{ccccccccccc}
\text { Hamer } & 35.0 & 32.5 & 30.0 & 25.0 & 23.0 & 22.0 & 20.0 & 18.0 & 14.0 & 12.0 \\
& 131-3 & 114-10 & 98-5 & 82-0 & 75-6 & 72-2 & 65-8 & 59-1 & 45-11 & 39-5
\end{array} 29.0
$$

$$
\begin{array}{lllllllllll}
20 \text { WL. } 10.00 & 9.00 & 8.00 & 7.00 & 6.00 & 5.00 & 4.00 & 3.50 & 3.25 & 3.00 & 2.75
\end{array}
$$

notes: 1) 100 standards are for automatic time; use atandard conversion for hand cime.
2) Short hurdles: $30-39: 33 " ; 40+: 30 "$
3) Shot put: $30-49: 4 \mathrm{k} ; 50+: 3 \mathrm{k}$.
4) Jaivelin:
5) Hawmer: 30-49: $600 \mathrm{gw;} 50+: 400 \mathrm{gw}$.
5) Hammer: 6etric heights and 10 , 4 k ;
for convenience.

## adis

## APPLICATION FOR AN ALL-AMERICAN CERTIFICATE/PATCH

 NAME AGE-GROUP ADDRESS $\qquad$ SEX: M $\qquad$ F $\qquad$CITY $\qquad$ STATE $\qquad$ ZIP $\qquad$
MEET $\qquad$ DATE OF MEET

MEET SITE
EVENT $\qquad$ MARK:
HURDLE HEIGHT $\qquad$ WEIGHT OF IMPLEMENT $\square$ CERTIFICATE $\square$ PATCH
$\square$ PATCH TAG
If you have bettered the standard of excellence, please send $\$ 10$ for a certificate, $\$ 10$ for patch or $\$ 15$ for both a certificate and a patch. (A patch tag, showing event and year, is an extra $\$ 5$ each.) Send to: All-American, National Masters News, P.O. Box 2372, Van Nuys, CA 91404 . (Enclose copy of results, or note in which issue they appeared.) A 3 -color, $8^{\prime \prime}$ by $10^{\prime \prime}$ certificate close copy ofesits, or note
suitable for framing - and/or a 3 -color, $3^{\prime \prime} \times 4$ " patch will be mailed to you within two weeks. (Allow six weeks for patches with tags.)

## TRACK \＆FIELD RESULTS

Please send results to：National Masters News，P．O．Box 2372，Van Nuys，CA 91404 ．To keep information current，we generally do not publish results more than 4 months old．Results that are typed （maximum 28 spaces $/ 21 / 4$＂wide）in our format receive preference． Deadline is the 10 th of the month prior to issue date．

NATIONAL
TAC National Masters Weight Pentathlon Championships
Seattle，WA；September 5

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## Ga $\mathbf{R}$ 100 $M E X$ <br> Mcio

Corrected Result Garden State AC Mee Randolph，NJ；July 5

Job keegan
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Jack Lance

## Dartmouth Weight Meets Hanover，NH

\section*{－July 19－ <br> Shot Put <br> $\begin{array}{ll}\text { Carl Wall in } & 6 k \quad 50 \quad 51-\frac{1}{2} \\ \text { Bob Mead } & 16 \$ 48 \\ \text { 46－73／4 }\end{array}$ $\begin{array}{ll}\text { Dave Gomez } & 16 \# 48 \\ \text { Dim－73／4 } \\ \text { Mim Gralle } & 4 k w 31-81 / 4\end{array}$ $\begin{array}{llll}\text { Kim Gralle } & \text { kw31 } & \text { 28－93／4 } \\ \text { Discus } & \\ \text { Carl Wallin } & 1.5 k 50 & 127-9\end{array}$ $\begin{array}{lllll}\text { Dave Gomez } & 2 k & 30 & 124-7 \\ \text { Bob Mead } & 2 k & 48 & 122-3\end{array}$ $\begin{array}{lllll}\text { Hammer } & & & & \\ \text { Carl Wall in } & 6 k & 50 & 152-2 \\ \text { Bob Mead } & 16 & 48 & 147-1\end{array}$ Javelin <br> Kim Gralle <br> $\frac{\text { Shot Put }}{\text { Carl Wall }}$ <br> $\begin{array}{lll}\text { Carl Wallin } & 16 \# 50 & 57-6 \\ \text { Cat } & 50\end{array}$ <br> Discus $\quad$ Carl Wallin $1.5 k 50 \quad 125-0$ <br> $\begin{array}{llll}\text { Hanmer } \\ \text { Carl Wallin } & 6 K & 50 & 156-4\end{array}$ <br> $\frac{\text { Discus }}{\text { F Dreis }}$ <br> Bob issisackr2t 41 131－4 $\begin{array}{llll}\text { Bob Mead } & 2 k & 48 & 129-0 \\ \text { Dave Gomez } & 2 k & 30 & 128-10\end{array}$ $\begin{array}{llll}\text { Dave Gonez } & 2 \mathrm{k} & 50 & 128-10 \\ \text { Carl Wallin } & 1.5 k 50 & 127-9 \\ \text { Al Neville } & 2 k & 48 & 108-10\end{array}$ <br> $\frac{\text { Shot Put }}{\text { Car Wallin }}$ <br> $\begin{array}{llll}\text { John Schlosser } 6 \mathrm{k} & 50 & 49 & 52-2 \\ \text { 43－2 }\end{array}$ <br> $\begin{array}{llll}\text { Bob Mead } & 16 & 48 & 48-1\end{array}$ $\begin{array}{ll:l}\text { Carl Wallin } & 16: 5046-11 \frac{1}{2} \\ \text { Dave Gomez }\end{array}$ | Dave Gomez | $16 \# 30$ | $42-4 \frac{1}{2}$ |
| :--- | :--- | :--- | :--- |
| whe Hottle | $16 \$ 45$ | $41-5$ | Al Neville

Hanmer <br> Hanmer <br> | Carl Wallin | $16 k$ | 48 | $156-4$ |
| :--- | :--- | :--- | :--- | :--- | $\begin{array}{lllll}\text { Al Neville } & 16 & 48 & 129-19 \\ \text { Like Hotte } & 16 & 45 & 99-9\end{array}$}




New York Masters Classic Mitchell Field，L． September 27

## 10 jre

M30 wave Cherry
M35 Jim Eastor Reckdale turdson M5U Avital Schur A Roos
MJJ Lloyyl
MJJ Lloyy Henry
M60 Giorg 10 Chiavell M65 Jack Lur lay
W30 Louise Clayk
W30 Louise Clark
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M10 H Hurlson
M15 Paul Henry
Julio Marin
M55 Pich Fizio
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M6U Gjoryio Chiavell
W00 Louise Clank
W10 Fennifer Finto
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W65 Fat Feterson
405 m
M 30
M35 B James
MaO Jim Easter
M40 H Huxison
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Tho bib o＇Eqien
T Han Luan？
MS＇S Rich Riziou
Moly Gioryio Chiavellij $\begin{aligned} & 58.7 \\ & 76.3\end{aligned}$
$\begin{array}{ll}\text { W30 Iouise Clark } & 63.3\end{array}$

| 35 Irene Thurapson | 61.9 |
| :---: | :---: |
| Who Jennifer Pinto | 67.0 |
| W65 rat Feterson | 84.0 |
| 800 m |  |
| Man fr Pangere： | 2：00．1 |
| Nisu L Fenuenigh | 2：17．0 |
| 1500m |  |
| W35 P DicksonTay ${ }^{\text {lor }}$ | 5：58．9 |
| 5000 m |  |
| M50 Seth Kaminsky | 25：32．5 |
| M60 Joe Kernsin | 28：47．4 |
| Grott Hurdles |  |
| M40 H Hudson | 17.0 |
| Ivan Black | 19.2 |
| M45 M Augeri | 19.5 |
| W65 Fat Feterson | 20.1 |
| Long Hurdles |  |
| M40 H Hudson | 59.3 |
| Ivan Black | 66.6 |
| Lorig Jump |  |
| M35 R Hudsont | 5.06 |
| M40 ivan Black | 5.32 |
| M15 M Angeri | 4.97 |
| MSO Avital Schurr | 5.46 |
| Bob O＇Brien | 4.84 |
| M55 R Deere | 4.87 |
| H Stevens | 4.44 |
| MÖO Giorgichiavell | 13.80 |
| M6S Jack Docrlay | 3.80 |
| M70 H Saaresto | 3.48 |
| W35 F Thompson | 4.71 |
| W50 Rarbara Stewart | 3.41 |
| Triple Jump |  |
| M40 Ivan Black | 11.16 |
| Rich Ryan | 9.08 |
| M50 Bob O＇Brien | 9.11 |
| Julio Marin | 8.33 |
| M65 Jack Dorrlay | 7.60 |
| M70 H Saareste | 7.00 |
| W30 Rosa Amil Gaeta | 7.25 |
| W50 Burbara Stewart | 7.33 |
| w70 Libly Hayemann | 5.19 |
| Shot rut |  |
| M40 R Dunuhy | 12.32 |
| M45 F Monroe | 10.13 |
| Eric Weissbrot | 9.74 |
| MSO L Fower | 10.24 |
| Jai Singh | 9.56 |

M55 Rich Teare

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| :---: | :---: | :---: |
|  | Pay Carstersen |  |
|  | Wim Garralian | 11.87 |
| M65 | Herb Cantor | 10.48 |
| 0 | ried Cavies | 10.75 |
| 75 | B Detweiler | 6.59 |
| 50 | Barbara Stewart | 7.00 |
| W55 | Ann Cirulnick | 9.21 |
| W70 | Libby Hagemann | 7.01 |
|  | P Auerbach | 5.90 |
| W75 | Rose Ruston |  |
| Discus |  |  |
| MaO | D Davies | 38.12 |
|  | R Dunphy | 34.42 |
| M45 | F Monrme | 31.94 |
|  | Eric Weissh | 27.56 |
| 50 | B Mckenna | 37.81 |
|  | Jchin Lang | 33.90 |
| M55 | kiut Fastin | 28.80 |
| Móo | Wma Garrahan | 41.80 |
|  | Pay Custensen | 33.64 |
| 65 | Hert Cantor－ | 34.78 |
| 70 | Jolin Hageamini | 28.70 |
| M75 | B Letweiler | 22，98 |
| W55 | Ann Cirulnic | 21.26 |
|  | Joan Youngs | 19.18 |
| 70 | Libby thagemann | 19.06 |
|  | F Auerbach | 15.94 |
| W／5 | Rose Ruston | 15.74 |
| Hamoer |  |  |
| M40 | D Davies |  |
|  | J Cassamassima | 43.28 |
|  | Et Laniels | 42.41 |
| M45 | E－12 Weisstrot | 23.96 |
| M50 | B Mckenna | 36.14 |
| M55 | Kurt Krastin | 28.40 |
| Móo | Tay Carstensen | 39.16 |
| M65 | Lev Mostaev | 44.48 |
|  | US age－group | ecord） |
|  | Herb Cantor | 31.92 |
| M70 | Bob Detweiler | 20.74 |
| W30 | Rose Ann Gaeta | 18.50 |
| W50 | Barbara Stewart | 19.64 |
| W55 | Arn Cirulnick | 24.08 |
|  | Joan Yourrgs | 18.56 |
|  | Libty Hagemann | 21.78 |

Continued on next page

## SOUTHEAST

Overall Age－Factored Results of 8th Thomasville Fall Decathlon
（Corrected to 1991 WAVA Standards， 1989 WAVA Age－Factoring， 1985 IAAF Scoring）


## $y=$ virrs $A$ idad performance




## Continued

M10 A Romanell
M50 1 lang
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## M55 Kurt Krast in M60 Pay Garstensen

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M50 Jai Singh MOS A K1 ine

| SOUTH WEST | thern Arizona Univ. September 12 |
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| El Paso Senior Games | ${ }^{\text {Summ }}$ |
| Paso, TX, October 5-23 |  |
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| Bill powers  <br> Joan mucet 69.5 <br> 7.8  | mss meod kjer ${ }^{26.3}$ |
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| ${ }_{\text {Bill }}$ Barry $5: 49.2$ | mao jirmp foiteint |
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Discus


\begin{tabular}{|c|c|c|}
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{M80 Sam Monastero W50 Iris Tolley}} \& 3:56.61 <br>
\hline \& \& 3:21.61 <br>
\hline \multirow[t]{2}{*}{W60 ${ }_{\text {W65 }}$} \& Ida Ruttler \& 3:53.94 <br>
\hline \& Mary Boe \& 3:22.60 <br>
\hline \multirow{2}{*}{W65} \& Nancy Smalley \& 3:35.10 <br>
\hline \& Velma Earl \& 4:08.22 <br>
\hline w80 I \& Ivy Granstram \& 4:43.13 <br>
\hline \multicolumn{3}{|l|}{1500 M} <br>
\hline \multirow[t]{2}{*}{$\frac{1500 \mathrm{M}}{\mathrm{M} 50}$} \& Dick Jones \& 5:07.60 <br>
\hline \& H. Van Blaricum \& 5:15.68 <br>
\hline \multirow[t]{3}{*}{M55 J} \& Jack Miller \& 5:10.74 <br>
\hline \& Christopher Noble \& e5:35.25 <br>
\hline \& Ralph Reiche \& 6:35.67 <br>
\hline \multirow[t]{3}{*}{M60 R} \& Russell Allen \& 5:49.82 <br>
\hline \& Ted Sjogren \& 6:01.99 <br>
\hline \& Bob Rorlache \& 6:06.00 <br>
\hline \multirow[t]{2}{*}{M65} \& Sid Smith \& 6:17.86 <br>
\hline \& Russ Robertson \& 8:18.79 <br>
\hline \multirow[t]{3}{*}{M70} \& Michel Kagan \& 6:22.02 <br>
\hline \& Ben Heath \& 8:03.17 <br>
\hline \& John Roderiquez \& 8:28.80 <br>
\hline 805 \& Sam Monastero \& 8:11.04 <br>
\hline \multirow[t]{3}{*}{W65} \& Nancy Small \& 7:32.15 <br>
\hline \& velma Earl \& 8:16.85 <br>
\hline \& Louise Adans \& 7:13.20 <br>
\hline $$
\begin{aligned}
& \text { W70 } \mathrm{L} \\
& \text { W80 I }
\end{aligned}
$$ \& Ivy Granstrom \& 10:01.39 <br>
\hline \multirow[t]{4}{*}{} \& JTMP \& <br>
\hline \& Dwaine Horton \& 5-0 <br>
\hline \& Bill rigley \& 4-8 <br>
\hline \& James Miller \& 4-8 <br>
\hline \multirow[t]{3}{*}{M55} \& Bob Bergfeldt \& 4-10 <br>
\hline \& Ralph Reiche \& -8 <br>
\hline \& Lawrence Kelley \& 4-4 <br>
\hline \multirow[t]{3}{*}{M60} \& Bill Butterworth \& 4-6 <br>
\hline \& David Douglass \& 4-4 <br>
\hline \& Ted Hansen \& 4-2 <br>
\hline \multirow[t]{3}{*}{M65} \& Chuck Sochor \& 4-2 <br>
\hline \& Lex Marcusen \& 4-2 <br>
\hline \& Jim Hays \& 3-8 <br>
\hline \multirow[t]{3}{*}{170} \& Brady walker \& 4-6 <br>
\hline \& Charles Obye \& 4-4 <br>
\hline \& Victor Jones \& <br>
\hline \multirow[t]{2}{*}{} \& Charles Rolof \& 3-51 <br>
\hline \& Betty Heil \& 3-2 <br>
\hline \multirow[t]{2}{*}{} \& Evelyn Lerche \& 3-0 <br>
\hline \& Ivy Browne \& 3-1/2 <br>
\hline \multicolumn{3}{|l|}{LONG JUMP} <br>
\hline \multirow[t]{3}{*}{MSO} \& Gary 0liphant \& 17-10 ${ }^{\frac{1}{2}}$ <br>
\hline \& Avital Schurr \& 17-11 <br>
\hline \& Janes Mills \& 16-4 ${ }^{\frac{1}{2}}$ <br>
\hline \multirow[t]{3}{*}{M55} \& Bob Bergfeldt \& 17-1 ${ }^{1}$ <br>
\hline \& Dale Frehner \& 15-7 ${ }^{1}$ <br>
\hline \& Harold Creson \& 14-2 <br>
\hline \multirow[t]{3}{*}{M60} \& Ted Hansen \& 14-10 ${ }^{\frac{1}{2}}$ <br>
\hline \& Bill Butterworth \& 14-6 ${ }^{\frac{1}{2}}$ <br>
\hline \& Grant Twitchell \& <br>
\hline \multirow[t]{3}{*}{M65} \& Chuck Sochor \& 14-512 <br>
\hline \& Kenneth Yahiro \& <br>
\hline \& Marvin Woodbury \& 13-812 <br>
\hline \multirow[t]{3}{*}{M70} \& Charles Obye \& 13-111/2 <br>
\hline \& Jack Davidson \& 12-89 ${ }^{\frac{1}{4}}$ <br>
\hline \& Brady walker \& 11-91 <br>
\hline M80 \& Carl Nelson \& 5-9 <br>
\hline \multirow[t]{4}{*}{W60} \& Betty Vickers \& <br>
\hline \& Betty Heil \& 7-11 <br>
\hline \& Marty Berry \& 7-4 <br>
\hline \& Berty Nebenza \& $7 \frac{1}{1}$ <br>
\hline \& Mary Boe \& 11-1/ <br>
\hline \multirow[t]{3}{*}{w70} \& Florence Berr \& $8-10 \frac{1}{2}$ <br>
\hline \& Louise Nottag \& $8-0$ <br>
\hline \& Evelyn Lercher \& 7-10는 <br>
\hline \& Ivy Browne \& 4-111 <br>
\hline \multicolumn{3}{|l|}{SHOT PUT} <br>
\hline \multirow[t]{3}{*}{} \& Ed Hill \& <br>
\hline \& James Gargano \& <br>
\hline \& Jim Meeks \& 35-5 $\frac{3}{1}$ <br>
\hline M55 \& Jim Hart \& 41-10 ${ }^{\frac{1}{4}}$ <br>
\hline \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{Victor Vartoughlan 33-99}} <br>
\hline \multirow[t]{4}{*}{M60 $\begin{array}{r}\text { J } \\ \mathbf{R} \\ \hline\end{array}$} \& \& 29- $\frac{1}{6}$ <br>
\hline \& Jan Smit \& 37-6 <br>
\hline \& Grant Twitchell \& 35-1/ $\frac{1}{2}$ <br>
\hline \& Richard Holloway \& Y 35-0 <br>
\hline \multirow[t]{3}{*}{M65} \& Wes Goodwin \& 37-2 $\frac{1}{2}$ <br>
\hline \& Ryme wallin \& 29-2 $\frac{1}{3}$ <br>
\hline \& Kenneth Yahiro \& 28-1 ${ }^{3}$ <br>
\hline \multirow[t]{2}{*}{M70 B

R
J
J} \& Brady Walker Robert Broadbe \& 38-1/ <br>
\hline \& Jack Paulman \& 25-23 <br>
\hline \multirow[t]{3}{*}{M80 ${ }^{\text {L }}$} \& Frank Herrelko \& 19-83 <br>
\hline \& Leon Joslin \& 30-2 ${ }^{\frac{1}{4}}$ <br>
\hline \& John Baker \& 22-91 <br>
\hline \multirow[t]{3}{*}{${ }_{655} \mathrm{C}$ Jo} \& Carl Nelson \& 18-1/ $\frac{1}{2}$ <br>
\hline \& c. Sobkowski \& 26-3 <br>
\hline \& Johanna Smit \& 19-2! <br>
\hline \& Betty Sjogren \& 19-4 $\frac{1}{2}$ <br>
\hline \multirow[t]{4}{*}{W65 A} \& Annie Barker \& 17-3 <br>
\hline \& Florence Ber \& 18-83 <br>
\hline \& Luise Nottage \& 18-83 <br>
\hline \& Elsie Adams \& 17-1 <br>
\hline W75 \& Ivy Browne \& 17-21 <br>
\hline \multicolumn{3}{|l|}{Discus} <br>
\hline \multirow[t]{3}{*}{MSO} \& Ed Hill \& 153-1 <br>
\hline \& James Gargano \& 122-4 <br>
\hline \& Dwaine Horton \& 119-5 <br>
\hline \multirow[t]{3}{*}{M55 J} \& James Hart \& 139-1 <br>
\hline \& Floyd Riddle \& 91-10 <br>
\hline \& Ralph Reiche \& 80-11 <br>
\hline \multirow[t]{3}{*}{M60 J} \& Jan Smit \& 140-812 <br>
\hline \& Richard Holloway \& Y 130-1 <br>
\hline \& David Douglass \& 107-9 <br>
\hline \multirow[t]{3}{*}{M65} \& Wes Goodwin \& 119-5 <br>
\hline \& Marvin Woodbury \& 89-8 <br>
\hline \& Ryme wallin \& 84-11 <br>
\hline \multirow[t]{2}{*}{170} \& Brady halker \& 122-3 <br>

\hline \& ${ }_{\text {dick }}^{\text {cien Allired }}$ \& $$
\begin{aligned}
& 79-3 \\
& 69-3 \frac{1}{4}
\end{aligned}
$$ <br>

\hline
\end{tabular}

| $\begin{aligned} & \text { M75 } \\ & \text { M80 } \end{aligned}$ | Charles Rolo | 90-11 |
| :---: | :---: | :---: |
|  | Leon Joslin | 98-21 |
|  | Carl Nelson | 36-7 |
| W55 | C. Sobkowski | 87-4 ${ }^{\frac{1}{2}}$ |
|  | Johanna Smit | 51-31 |
|  | Betty Vickers | 40-11 |
| 60 | Betty Heil | 54-2 ${ }^{\frac{3}{4}}$ |
| 65 | Annie Barke | 38-4 $\frac{1}{2}$ |
| W70 | Renee Roloff | 53-3 |
|  | Elsie Adams | 49-1 |
|  | Florence Beri | 48-4 |
| 5 | Ivy Browne | 36-0 |
| JAVELIN |  |  |
| M50 | Dwaine Horton | 120-5 |
|  | Richard Whit | 112 |
|  | Bill George | 104-1 |
| M55 | Harold Creson | 112-9 |
|  | Floyd Riddle | 103-8 |
|  | Bob Bergfeldt | 100-7 |
| M60 | Richard Holloway | 126 |
|  | Bob Horlacher | 120-9 |
|  | Ted Hansen | 109-0 |
| M65 | Lex Marcusen | 106-81 |
|  | Wes Goodwin | 97-2 $\frac{1}{4}$ |
|  | Lary Groth | 93-11 |
| M70 | Charles Obye | 122-61 |
|  | Brady Walker | 102-6 ${ }^{\frac{1}{2}}$ |
|  | Dick Bennett | 73-8 |
| M75 | Charles Roloff | 78-5 |
| M80 | Leon Joslin | 67-9 |
| W55 | C. Sobkowski | 62-3! |
|  | Betty Vickers | 61-3 |
| W60 | Betty Heil | 52-10 |
| W65 | Annie Barker | 40-8 |
|  | Berty Nebenzahl | 29-0 |
| W70 | Renee Roloff | 61-61 |
|  | Florence Berry | 43-0 |
|  | Ruth Talley | 41-6 $\frac{1}{2}$ |
| W75 | Ivy Browne | 21-6 |
| 1500M RACE WALK |  |  |
| W50 | Gloria Reynolds | 11:0 |
| W55 | Johanna Smit | 11: |
|  | Joan Blue | 11:52 |
| W60 | Paulette Caron | 10:57 |
|  | Clara Snell | 11:35 |
|  | Marty Berry | 13:06 |
| W65 | Annie Barker | 11:46 |
|  | Rena Wallin | 13:03 |
|  | Berty Nebenzahl | 13:19 |
| W70 | Luise Nottage | 9:49 |
| $\begin{aligned} & \text { W80 } \\ & \text { (No } \end{aligned}$ | Estelle Frendberg | 11:13 |
|  | times submitted f | for men |
| Note: all times in this meet were hand-timed, and thus should be rounded up to the nearest tenth for records and rankings pur- |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

##  <br> British Columbia Dawson Creek, BC August 26-29

${ }^{100 \mathrm{~m}} \mathrm{Ed}$ Collinson N6O Bert Park
M65 Les Robson M70 Hermann MetzIer 175 H laris Weickardt 160 Arna O'Melis $\begin{array}{ll}\text { Wi5 Anna Mel Cameron } & 18.1 \\ \text { W70 Anne Fleming } & 20.9 \\ & \end{array}$

M55 Fd Collinso
M60 Bert Parke
M65 Harrey Falidw
M65 Harrey Falidwor
M70 Han ry Thompson
M70 Harry Thompson
M75+hans Weickardt
HeO Arina 0 'Mellin
w65 Hizel Cameron
400 m
M59 Lorne Siemens
M60 Dert Farke
MOO Hatry thompsen
W55 Lxuise feed
$\begin{array}{ll}W 60 \text { Anra } O \text { Mellin } & 80.7 \\ & 84.0\end{array}$
W65 Flazel Cameron $\quad 92.1$
W70 Anne Fleming
1.55.
1500 in
$\begin{array}{lll}\text { ML5 LOrtie Siemens } & 5: 27.4 \\ \text { M60 Mario Lauricic } & 5: 31.2\end{array}$
$\begin{array}{lll}\text { M6̈S Leslie Robson } & 5: 39.0\end{array}$
M70 Willis Greenaway6:01.5
$\begin{array}{ll}\text { M75+Les Leyland } & 7: 03.1 \\ \text { W'5J Shirlay }\end{array}$
$\begin{array}{ll}\text { WSJ Shirley Smith1 } & 7: 02.0 \\ \text { W60 Anna O' Mellin } & 6: 56.0\end{array}$
W65 Hazel Cameron 7:20.2
M55 Lonve Siemens 19:55
M60 Mario Lauricic 20:16.0
$\begin{array}{ll}\text { M65 Leslie Rubsun } & 24: 42.0\end{array}$
M70 Willis Greenaway21:25
$\begin{array}{ll}\text { W55 Shirley Smith } & \text { 25:26.0 }\end{array}$
65 Hazel Cameron $25: 58.0$
Long Junp McIlwrick 4.00
M60 Bert Parke $\quad 4.13$
Continued on next page


|  <br>  |  |  <br>  |
| :---: | :---: | :---: |
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|  |  |  <br>  |




$\frac{\text { M40-49 }}{\text { Bill Rodg }}$
Gar

## Chris M50-59 Roland

## Col

vatioval.
National Masters 20K Championships
New Haven, CT; September 7
M40-49
1:03:07 $\begin{array}{ll} & 1: 03: 07 \\ \text { Doug Kurtis } & 1: 03: 48\end{array}$ Gary Nixon
Comingo Tibaduiza

1 0-59 | Colma |
| :--- |
| Rober |
| Peter |
| John |
| M60- |
| Nor |

| M60-6 |
| :--- |
| Norma |
| Fred |
| Anton |
| Berna |
| Woody |
| M70 |
| Max |
| Dudle |


| Antonio |
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| Bernay |
| Woody |
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| Warr |
| Wit | $1: 15: 15$

$1: 23: 15$
oody
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| Sally |
| W60-69 |
| Gloria |


\section*{| Gioria Brown | $1: 34: 28$ |
| :--- | :--- |
| Esther Cox | $1: 59: 50$ |
| Ann Monniere | $2: 38: 38$ |}

TAC/USA National Master Cross-Country Championships
Columbus, OH; November 8

## $\frac{\text { Age-Graded Results }}{\text { Bill Olrich, } 57}$

Don Coffman,
Peter Hallop,
Stan Clark,
Wally Herrala, 48
Swag Hartel, 41
Peter Wayte, 48
Peter Wayte,
Bob Ullrich.
Keith Meiklereid,
Dale Leeper, 44


## Paul Deladurantaye, 46

Ray Parella, 57
Terry Fremdi
Terry Fremdling,
John Black, 41
John Black, 41
Rick Wemple, 23
Gary Walters, 54
Tom Byers,
Alan Severud
Ken Combs, 5
Ken Combs,
Ed Berry,
Jim Rolzman, 43
Brock Merriam, 28 Ronald Phillips,
Tim Breiner, 46 Tim Breiner, 40
Kevin Foley, 29 John Caie, 26
Ken Prior, 52
Marie Burleson,
Tom Raynor, ${ }^{41}$
Buddy Harpool,
Gerry Tann, 47
Derek Stern,
Derek Stern
Joe Lalonde
Jim Tucker,
Men overall
Allan Severude, 27
Stan Clark, 27
Stan Clark, 37
M40 Swag Harte
Lari Dunlap
John Black
Tim Briener
Dale Leeper
Dale Leeper
Alan Hatmaker


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| :---: |
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Barb
Paula
W40 <br> \section*{Paula
W40 Ma}}
$\qquad$
Russell Mor
Harry Smith
Richard Cavicchi
M85 Jim Ramsey

## 


$\begin{array}{ll} & \text { Cathi Gerson } \\ \text { W45 Elizabeth Bugbee } & 26: 28 \\ \text { Suzanne Fisher } & 21: 58 \\ \text { W50 } & 22: 26\end{array}$
W50 Ellen Nitz
W60 Mary Cav
Men's Teams

| Victory AC | $1: 22: 28$ |
| :--- | :--- |
| Wolfpack TC A | $1: 23: 18$ |
| Motor City | $1: 23: 30$ |
| Marietta RC A | $1: 24: 34$ |
| Cincinnati AA | $1: 27: 35$ |
| Wolfpack TC B | $1: 30: 41$ |
| Legend Harriers | $1: 34: 58$ |
| Marietta RC B | $1: 41: 28$ |
| Bob Schul RT | $1: 30: 57$ |
| Victory AC | $1: 32: 22$ |
| Over-the-Hill TC | $1: 51: 15$ |






| MID WEST |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Columbus Marathon; Columbus, OH; October 11 All Finishers 35 \& Older were age-graded using the tables developed by the World Assoc, of Veteran Athletes. |  |  |  |  |
| Male 35 \& over |  |  |  |  |
|  | NAAIE | TINIE | AGE-GRADED TIME |  |
| 1 | Bucd Contes | 2:17:00 | 2:15:04 | 35/Emmaus, PA |
| 2 | Gny Gargasz, | 2:19:32 2:24:53 2:32:53 | 2:16:45 2:21.59 2:22: | 36/Volant. PA |
| 4 | Terry MaCluskey | 2:24:53 | $\begin{aligned} & 2: 21: 59 \\ & 2: 22: 26 \end{aligned}$ | 36/Reynollsburg. OHI |
| 5 | Jerf Rawlins | 2:24:45 | 2:22:43 | 34/Brook field, OH1 |
| 6 | Ron Rolirer | 2:49:47 | 2:27:53 | 53/5pringboro, OH |
| 7 | Don Rich | 2:42:55 | 2:28:42 | 47/Allison Park, PA |
| 8 9 | Tom. Rurnell | 2:39:48 | 2:28:51 | 44/Durango. CO |
| 10 | Jnck Cagot | 2:33:20 | 2:30:16 | 36/Grove City. PA |
| 11 | Juan Quiroz | 3:40:07 | 2:30:41 | S9/East Springlield, OH 42/San Mateo, Mexico |
| 12 | Rich Hause Brian Buchanain | 3:04:17 | 2:31:43 | 59/Berwick, PA |
| 14 | Brian Buchanan Sumao Jim Yaunanaka | 2:34:10 | 2:31:59 2:32:55 | 35/Caledonia, MI |
| 15 | Gwain Noga | 2:10:58 | 2:32:55 | 60/Versailles, OH |
| 16 | Ken Hedrick | 2:16:25 | 2:33:58 | 45/Pickeringlon, OH |
| 18 | Micliael Krywanski Charles White | 2:43:11 | 2:34:01 | 42/Rock Ford, MI |
| 19 | John Mook | 2:14:20 2:57:04 | 2:34:06 | 43/Burlinglon, VT |
| 20 | Ken Peterson | 2:51:52 | 2:34:52 | ${ }^{\text {53/Pilsburgh, }}$ PA |
| 21 | Toms Simpson. | 2:41:20 | 2:35:12 | 39/Connersville, IN |
| 22 | Michael Martin Don Slusser | 2:39:43 | 2:35:35 | 37/Kalamazoo. MI |
| 23 | Don Slusser | 2:42:50 | 2:35:40 | 40/Monrocville, PA |
| 25 | Bill Ecorf | 2:42:17 | 2:37:07 | 38/Bellefontaine. OH |
| 26 | Keith Hileman | 2:48:00 | 2:37:32 | 43/Fisher, PA |
| 27 | Thomas Brown | 2:48:14 | 2:37:15 | 43/Copley. OH |
| 28 29 | Jim Ellert | 2:10:01 | 2:37:46 | 35/Auburn. IN |
| 30 | Ronald Plantz | 3:11:46 i:49:43 | 2:37:53 | 59/Pitshurgh, PA |
| 31 | Michael Ṙyba | 2:50:4 | 2:38:04 | 4//South Charleston, W 44/Greenfield, IN |
| 32 | Cliff Treyens | 2:13:05 | 2:38:52 | 37/Columbus, oll |
| 33 | Bill Curtin | 2:59:51 | 2:39:17 | 51/iludson. OH |
| 31 | Ed Theomas | 3:04:37 | 2:39:25 | 51/Columbus, OII |
| 35 36 | Lary Nolan Terry Flelcher | 3:21:59 2:43:20 2:42:3 | 2:39:33 | 63/Columbus, OH |
| 37 | Terry Fielcher | $\begin{aligned} & 2: 43: 20 \\ & 2: 42: 35 \end{aligned}$ | 2:40:04 | 36/Trankfort, IN |
| 38 | Jordan Bisceglia | 3:3:30:02 | 2:40:18 | 35/llarper Woods, MI 66/Pitlsturgh, PA |
| 39 10 | Howned Andrews | 2:54:51 | 2:40:42 | 46/Buter, PA' |
| 10 | Robett Tilus | 2:17:11 | 2:40:50 | 39/Bellefontaine, OH |

Female, 35 \& over:

|  | NAME | TIME | AGE-GRADED TIME |  |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Jonn Benoit-Samuelson | 2:32:20 | 2:29:58 | 35/Freepmit ME |
| 2 | Whayong Semer | 3:38:11 | 2:16:06 | 35/reepmi, ME |
| 3 | Nina Bovio | 3:08:30 | 2:51:42 |  |
| 4 | Carol Prenisch | 3:04:27 | 2:57:59 | 38/Dearloorn, MI |
| 5 | Trish SIeelnan | 3:04:15 | 2:58:16 | 38/Bowling Green, |
| 7 | Ruta Kuneviciys Phyllis Yester | 3:09:20 3.05:39 | 2:58:55 | $41 /$ Solon, OH |
| 8 | Lola Curenca-Marton | 3:05:39 | 2:59:08 | 38/Downinglown, PA |
| 9 | Belly Rlank | 3:09:34 | $\begin{aligned} & 3: 00: 53 \\ & 3: 01: 10 \end{aligned}$ | 38/Seville, Spain |
| 10 | Wen-Shi Yu | 3:41:09 | 3:02:10 | 57/Kew Gardens, NY |
| 11 | Laurice Cushion | 3:27:34 | 3:03:04 | 50KOreland |
| 12 | Judy Carroll | 3:29:28 | 3:04:44 | 50/Kent, OH: |
| 13 | Pamela Snylor | 3:13:14 | 3:05:10 | 39/Wesi Chester, OII |
| 15 | Eileen Petrone | 3:12:05 | 3:05:21 | 38/Wexford, FA |
| 16 | Maggy Zidar | 3:12:17 3:19:08 | 3:06:48 | 37/Fisher, PA |
| 17 | Nancy Tichy | $3: 19: 08$ $3: 13: 17$ $3: 12: 56$ | 3:06:49 | 42/Tontiac. MI |
| 18 | Sus.in Foster | 3:12:56 | 3:06:58 | 38/Willoughby. OH |
| 19 | Marylou Hamun | 3:24:39 | 3:08:41 | 36/New York, NY |
| 20 | Debrn Smith | 3:17:38 | 3:09:24 | 39/Fonibsonin. Ont., Canad |
| 21 | Karen Cosprove | 3:14:16 | 3:10:00 | 39/Gibsonin, PA |
| 22 23 | Batbara Jerman | 3:37:12 | 3:10:19 | 5/Cincinuati, OII |
| 23 24 | Jill Julin | 3:16:09 | 3:10:34 | 37RTitstburgh, PA |
| 25 | Deborah Caudill Vicki Hughes | 3:20:39 | 3:10:57 | 40/ßioominglon, |
|  | Kicki Hughes | 3:20:41 | 3:10:59 | 40/hima, OH | 41:31

Columbus Marathon: Columbus, OH; October 11 All Finishers 35 \& Older were age-graded using
the tables developed by the World Assoc, of Veteran Athletes.
Male 35 \& oxer
Nanie

## Dennis Hamunond Terry McCluskey

 2:17:002:19:32 2:19:32
2:24:53
2:3: $3: 5$
2:24:45

1:59 36/Volant, PA
2:26 44/ ynoklisburg. On
35/Tipp City, OH
$\begin{array}{ll}28: 51 & \text { 44/Allison Park, P } \\ & \begin{array}{lll}\text { 4/Durango. CO }\end{array}\end{array}$

$\begin{array}{lll} & : 31: 43 & \text { 42/Snn Mateo, Mexic } \\ \text { 59/Berwick, PA }\end{array}$
$\begin{array}{ll}32: 55 & \text { 35/Caledonia, } \\ \text { 60/Versailles. }\end{array}$
$\begin{array}{ll}\text { 2:32:5 } & \text { 41//unbers, WV } \\ \text { 2:33:58 } & \text { 45/Tickeringlon, OII } \\ \text { 2:34:01 } & \text { 42/Rock Ford, MI }\end{array}$
$\begin{array}{ll}\text { 2:3:0. } & \text { 43/Burlinglon, VT } \\ \text { 2:34:14 } & \text { STM Pitssburgh, PA }\end{array}$
$\begin{array}{ll}\text { 2:35:12 } & \text { 3/H/Conno. OII } \\ \text { 2:35:35 } & \\ \text { 39/3: } & \end{array}$
$\begin{array}{ll}\text { 2:3:35 } & \text { 37/Kalamazoo. M } \\ \text { 2:35:40 } & \text { 40/Mowrocville, PA }\end{array}$
2:37:23 38/Bellefontaine. OH
$\begin{array}{ll}\text { 2:37:32 } & 43 \text { FFisher, PA } \\ \text { 2:37:45 } & 43 / \text { R }^{2}:\end{array}$
$\begin{array}{ll}\text { 2:37:46 } & \text { 43/Copley. OH } \\ \text { 35/nurm. IN }\end{array}$
2:38:04
2:38:45 South Charleston, WY
$\begin{array}{cl}\text { 2:38:52 } & \text { 37/Greenfield, IN } \\ \text { 2.39:17 } & \text { IN }\end{array}$
51/itudson. OH
$\begin{array}{ll}\text { 2:40:04 } & \text { 36/Trank } \\ & \text { 2:40: IN }\end{array}$
$\begin{array}{ll}2: 40: 29 & \text { 35/l larper Woods, MI } \\ \text { 2:40:42 } & \text { 46/tithurgh, PA }\end{array}$
2:40:50 39/Bellefontaine, OH
2.29.58 35 Tr

2:16:06 35/Freeport, ME
$\begin{array}{lll}\text { 2:51:42 } & \text { 46/Brighton, MI } \\ \text { 2:57:59 } & \text { 38/Deartborn. MI }\end{array}$
2:58:16 38/Bowling Green,
$\begin{array}{ll}\text { 2:59:08 } & \text { 38/Jowninglown, } \mathrm{P}\end{array}$
3:01:10 39नrelle, Spain
$\begin{array}{lll}\text { 3:02:10 } & \text { 57/Kew Gnurchen, NY } \\ \text { 3:03:04 } & \text { 5O/Orchand Park, NY }\end{array}$
$\begin{array}{ll}\text { 3:05:10 } & 39 / \mathrm{Kent} \text { O OH } \\ \text { 3:05: } & \\ \text { 3:051 } & 38 \mathrm{~W}\end{array}$
$\begin{array}{ll}\text { 3:05:21 } & \text { 38/Wexford, PA } \\ \text { 37/Fisher, PA }\end{array}$
3:06:49 42 Tontise M
$\begin{array}{ll}3: 08: 4 & \\ \text { 3:09:12 } & \text { 36/New York, } \mathrm{NY}\end{array}$


## SOUTHEAST

Av-Med Coconut Grove 5 Mier Coconut Grove, FL; October 3

## Lop M40 Francisc

Francisco Rojas German And Bill Adams M40 Rene Rosario
M45 Joe Damajo 30
$30:$
$30:$
$31:$
$33:$

erria31 | MS5 Ernest Bauer |
| :--- | :--- |
| M3: |
| 33: |

 $\frac{\text { Top } \mathrm{K} 40 \mathrm{t}}{\text { Sharon Beal }}$
$\begin{array}{lr}\text { BetryLou Murphy } & 34: 31 \\ \text { Jan Ress } & \text { 35:57 } \\ \text { J40 } & \\ \text { Madeline Schindler 37:32 }\end{array}$ W40 Madeline Schindler 37:32
39:14
W45 Laura Barter W50 Jan Parke $\begin{array}{ll}\text { W5 LLupe Parsons } & \text { 40:4 } \\ \text { 40:39 }\end{array}$

## Mulberry Island Half-Marathon/5K Fort Eustis, VA: Octobe Fort Eustis, VA; October 3

## -Half- Overall Michael

$\begin{array}{ll}\text { Claudia Kasen } 35 & 1: 07: 00 \\ & 1: 20: 05\end{array}$ |  | M40 William Rogers | $1: 13: 18$ |
| :--- | :--- | :--- |
|  | $1: 18: 0$ |  | $\begin{array}{ll}\text { M45 Jim Dare } & 1: 18: 39 \\ \text { MSO Mel }{ }^{+} \text {Williams } & 1: 18: 13\end{array}$ $\begin{array}{ll}\text { MSO Mel- Williams } & 1: 18: 13 \\ \text { MSS Bob Ferguson } & 1: 32: 10 \\ \text { M60 }\end{array}$ W40 Jeanne Bowers 1:40:50 W4S Joyce Ploeger 1:42:45

W5O+Karin Stronach 521:37:09 -5k-
Overall
Sonja Friend $\begin{array}{ll}\text { M4S Steve Frisk } & \text { 17:16 } \\ & 17: 59 \\ & \end{array}$ $\begin{array}{ll}\text { MSO Gale Harvey } & \text { 19:51 } \\ \text { M5S Ron Hermansderfe } & 25: 20\end{array}$ M60+Rick Derenzis $65 \quad 23$ $\begin{array}{ll}\text { Joseph Moore 75 } & 32: 14 \\ \text { W40 Ginny Maxwell } & 22: 33 \\ \text { W4S Susan Spencer } & 22: 13 \\ \text { W50 Eliz Hansen 50 } & 26: 55\end{array}$ $\begin{array}{ll}\text { W50 Eluz Hansen } 50 & 26: 55 \\ \text { W6O Moore } 70 & 32: 14\end{array}$

Governor's Cup 25K (RRCA National Championships) \& 8 K
Columbia, SC; October 10

Top $\mathrm{M}_{4} \mathrm{O}_{+}$

## Sadot Mende

Don Coffman
Bob Schlau
M40 Leon Cok
$\qquad$ 49 1:27:12

45 1:28:31 $\begin{array}{ll}\text { Leon Cook } & 1: 30: 31 \\ \text { David Mauterer } & 1: 32: 17\end{array}$ M4S Lansing Brewer | Phil Peterson | $1: 32: 39$ |
| :--- | :--- | $\begin{array}{ll}\text { Charles Stoyle } & 1: 39: 34 \\ \text { Ray Dockery } & 1: 43: 51\end{array}$ $\begin{array}{rr}\text { Ray Dockery } & 1: 43: 51 \\ \text { MSO Charles Teseniar 1:39:21 }\end{array}$ Tom Eison 1:43:17

MSS Arnie Eversole $\begin{array}{ll}\text { Billy Cooper } & 1: 44: 36 \\ & 1: 52: 10\end{array}$ $\begin{array}{ll}\text { Adrian Craven } & 1: 56: 39 \\ \text { Jim Harrell } & 2: 01: 12 \\ & 1: 50\end{array}$ M60 A1 Becken
M65+Fraid Anderson 2:23:25
David Mellard 702:03:26 Top W40 +
Catherine Lempesis411:42:02
$\begin{array}{lr}\text { Becky Sox } & 40 \\ \text { Karen Knuepfer } & \mathbf{1}: 43: 20 \\ \text { R } & 1: 44: 49\end{array}$


$\begin{array}{ll}\text { Keiko Asami } & \text { 4:27:54 } \\ \text { Edith Farias } & \text { : } 32: 09 \\ \text { w70 } \\ \text { Jose Waller } & 3: 57: 08 \\ \text { Johanna Luther } & 5: 12: 30\end{array}$

## Continued from previous page

 Autumn Shoreline Classic 15KDecatur, IL: October 10

| Top master men |  |  |
| :---: | :---: | :---: |
|  | Dave Dsum | 50:59 |
| M40 | Joe Page | 54.12 |
|  | John Harnett | 54:33 |
|  | Bernie Candy | 56:47 |
| M45 | Chas YanArs solo | 55:17 |
|  | Ernie Corr | 61:08 |
|  | Davo Anderson | 61:45 |
| M50 | Michsel carns | 56:16 |
|  | Lerry Avery | 58:53 |
|  | Charles Kennedy | 59.57 |
| M55 | Jim Carney | 62:44 |
|  | Auburn Wells | 64.01 |
|  | Jim Norval | 64.06 |
| M60 | Hol Higdon | 63:08 |
|  | Thumas Griffith | 67:39 |
|  | Alon Englond | 67:52 |
| M65 | Jock Boyer | 75:18 |
|  | Bob Schwanat | 77:29 |
|  | Lee Borman | 85:41 |
| top remale master |  |  |
|  | Christina Kidd | 59:31 |
| 40 | Rita Badger | 60:20 |
|  | Deb O'Rourke | 63:56 |
|  | Joann Hannig | 74:38 |
| W45 | Joanne Niehay | 70:43 |
|  | Sheron Andrews | 75:36 |
|  | Pat Kitson | 77.36 |
| W50 | LInda Watson | 71:18 |
|  | Mary Jane Prott | 74.18 |
|  | Mary Jones | 97.57 |
| W55 | Duronda Campbell | 94.12 |
| 60 | Sr. Josepha Scheeffer | r 84:48 |
|  | Nancy Griffith | $113: 47$ |
| 65 | Phyllis Ruthenburg | 97.04 |

## Fox Cities Marathon Appleton, WI; October 11

$\begin{array}{ll}\text { Overall } & \\ \text { Dogur Kurtis } & \\ \text { 40 } & 2: 20: 40 \\ \text { Shar }\end{array}$
$\begin{array}{lll} & & \\ \text { Soug Kurtis } & \text { 40 } & 2: 20: 40 \\ \text { Sharlet Gilbert } & \text { 40 } & 2: 39: 58 \\ \text { M40 Jones Michellson } \\ \text { I: }\end{array}$ M40 J Janes Michaelson

M45 John Martwick M50 Eloy Lozada $\begin{array}{ll}\text { M55 George Tinti } & 3: 04: 05 \\ \text { M60 Larry Engle } & 3: 14: 46\end{array}$ $\begin{array}{lc}\text { M65+Burt Carlson } & \text { nta } \\ \text { W40 Nathalie McCoy } & 3: 16: 19\end{array}$ $\begin{array}{ll}\text { W40 Nathalie Mocoy } & 3: 16: 19 \\ \text { W45 Carol Klitzke } & 3: 34: 04 \\ \text { W50 Karen Bestul } & 3: 11: 05\end{array}$ $\begin{array}{lr}\text { W50 Karen Bestul } & 3: 11: 05 \\ \text { W55 Marilyn Schlaefer } 4: 36: 17 \\ \text { W60 Muriel Scherer } & 4: 48: 09\end{array}$ $\begin{array}{ll}\text { W60 Muriel Scherer } & \text { 4: 48:09 } \\ \text { W65+Vivian Koehn } & \text { 5:14:04 }\end{array}$ | $\begin{array}{l}\text { Lakefront Marathon } \\ \text { Grafton to Milwaukee, WI } \\ \text { October 11 }\end{array}$ |  |
| :--- | ---: |
|  |  |
| Overall |  |
| Lee Zubrod | $2: 26: 03$ |
| Debbie Revolta 32 | $2: 51: 39$ |
| M40 Bob Ellis | $2: 41: 14$ |
| M45 James Bahr | $2: 46: 39$ |
| M50 James Graham | $3: 18: 25$ |
| M55 James Wirkes | $3: 05: 37$ |
| W40 Gwenell Archer | $3: 11: 40$ |
| W45 Althea Stevens | $3: 28: 24$ |
| W50 Berglot Wedtke | 4:03:48 |

Dayton River Corridor
Half-Marathon
Dayton, OH; October 25

OVERALL
Mike Michno
Becky Reinhold
29
M40 Gary Romesser Jim Holzman Pete DiSalvo
Glenn Bowen Rick Vorick Bill Baker
Tom Yoder Gary Rickner Alfred Dawson
John McDonald



TAC/USA National Masters
1-Hour \& 2-Hour Racewalk
1-Hour \& 2-Hour Race
Championships
MIT, Cambridge, M

| -1-Hour- |  |  |
| :---: | :---: | :---: |
| M40 | Brian Savilonis | 11869m |
|  | Robert Ullman | 11202 |
|  | Bob Kitchen | 10088 |
| M45 | Bob Keating | 12773 |
|  | Joe Light | 11804 |
|  | John Johnson | 11246 |
| M50 | Thomas Knatt | 10567 |
| M55 | Paul Johnson | 1118 |
|  | Wayne Nicoll | 1022 |
|  | Pon Bielicki | 42 |
|  | Mike Michel | 9545 |
|  | Bill Lonnroth | 7977 |
| M65 | Harold Thornley | 8586 |
|  | Stuart Corning Jr | 7823 |
| M70 | Phil O'Connell | 8149 |
|  | Ray McPeck | 7704 |
| M80 | Frank Rubin | 8008 |
| W40 | Jeanette Smith | 10585 |
|  | Shelley Cantor | 9503 |
|  | Meg Ferguson | 9502 |
| W45 | Margie Alexander | 9505 |
|  | Carol Kuo | 8871 |
|  | Sandra Musick | 8739 |
| W50 | Elton Richardson | 10151 |
|  | Susan Leigh | 7972 |
|  | Barbara Belware | 6923 |
| W55 | Beth Young-Grady | 9436 |
|  | Jeanne Shepardson | 8521 |
|  | Christine zupkofska | a 8064 |
| W60 | Lorelei Ruben | 7727 |
|  | Marie Roberts | 6780 |
|  | Helen Lonnroth | 7756 |
| W70 | Simone MCGrath | 93 |
|  | -hour- |  |
| M40 | Phil MCGaw | 20834 |
|  | George Lattarulo | 17434 |
|  | Joseph Kay | 18427 |
| Masters Teams |  |  |
| M40+New England Walkers "A" (Keating/Savilonis/Light) |  |  |
|  |  |  |
| W40+Indiana Walkers |  |  |
| (Smith/Young-Grady/Alexander) |  |  |
| MAC 5K Road Racewalk Championships Central Park, NYC October 18 |  |  |

## Sverall

$\begin{array}{ll}\text { Marc Varsam 27 } & 21: 20 \\ \text { Ellen 0'Ghaughnessy;30 } & 26: 27\end{array}$
Ellen O'Thaughnessy 30 26:27
M40 Nick Hlera 44
$\begin{array}{lll}\text { Luis Canepa } 45 & 28: 58 \\ \text { MjO Her bert Zydek } 53 & 27: 43\end{array}$

Mó [aniel Pina 63
Len Sheer 67
M70 Frank. LaMoite
Jay daarles 70
Who And San Artonial1
And San Antonio41 12:11
Elaine Leonatd 40:07 $40: 23$
$\begin{array}{lll}\text { W50 Ellyn Altman } 50 & 30: 25 \\ \text { Maria Cox } 51 & 31: 46\end{array}$
$\begin{array}{ll}\text { W60 Juan Rowlanki } 66 & 33: 12 \\ \text { Vivian Lowty } 68 & 36: 15 \\ \text { w70 Oieni }\end{array}$
W70 Queenie 77 riapsioni 7037:14
Althea Jureidini $7437: 15$ Masters Teams:
N4UM Metro Racewalkets 98:34
W40+Natural Living 100:51
55 f inishers $/ 2 \mathrm{dqs}$
Huntsman Chemical's World
St. George, UT
MSO Harlan VanBlar icum32:46
MS5 Kim Osteeman 46:23 $\begin{array}{ll}\text { George Snell } & 33:: 20 \\ \text { Paul Reynolds } & 34: 37\end{array}$

## M60 Earl Walker

M65 Mel Grantham
George Caron
Paul Hoeberigs
M70 Tom Bishop $\begin{gathered}\text { Tack Paulman }\end{gathered}$
Jack Paulm
Ben Heath
M7S Frank Herrelko
WS5 Gohanna Smit
w60 Rathleen Gubler
Marjorie Bode
Clara Snell
W65 Anne Barker Bonnie Vito
Daisy Morga
W80 Estelle Freudber

- MK K Fitness Walk--

MS5 Santi Tafarella 39:01
$\begin{array}{ll}\text { MSS Santi Tafarella } & 39: 01 \\ \text { M60 Jan Schmitt } & 39: 02 \\ \text { M65 Frank Vito } & 39: 03\end{array}$
$\begin{array}{ll}\text { M65 Frank Vito } & \text { 39:03 } \\ \text { M80 D Cahoon } & \text { 41:24 } \\ \text { M85+LaGrand Neilson } & 42: 34\end{array}$
WSO Iris Tolley
WS5 Joan Blue

| W6 JoAnne Janicki | $51: 37$ |
| :--- | :--- |
| W65 Annie Barker | $39: 41$ |
| W70 Evil |  |

## Huntsville State Park

- START:... 6:00 am 50 mile race ... 9:00 am Marathon
- $\$ 40.00$ by 12/01/92, $\$ 50.00$ from 12/01/92 to 12/18/92. Add \$ 5.00 for checks from non U.S.A. banks.


## - NO RACE DAY REGISTRATION!

- Accurately mensured course! Four 12.5 mile loops for 50 mile race. ( $1.2 \mathrm{mi} .+2$ loops for marathon)
- 24 well equipped aid stations. ( 12 aid stations, marathon)
* 11 hour time limit. ( 8 hr . limit for marathon)
- Pre-race pasta dinner 12/18/92 from 6 pm to 8:30 pm. (1 guest included). $\$ 10.00$ each additional guest.
- Post race bar-b-que includes food and soft drinks. (1 guest included). \$ 5.00 each additional guest.
- Awards Ceremony at 5:00 pm at the start/finish line.
- Camping at Huntsville State Park. Motels in Huntsville, TX.
- Additional race information will be provided AFTER entry is received.


50 Mile Trail Run \& Trail Marathon
Soft dirt trails tirough benutiful and seenie forest with rolling hills in provide viricty and eliallenge. The trail is well maintained, well marked, and VERY FAST
(Contact: Rudy Alvarex, P.O. Box 4456 Houston, TX 77210 (713) 639-5889 or Brent Bergevin 1-800-285-8098.

$$
\text { ENTRY FORM:... Make checks pajable to SUNMART-TEXAS TRAIL ENDURANCE RUN. MAIL TO: P.O. BOX 4456, Houston, TX } 77210
$$

CIRCLE ONEI RACE: 50 mile Marathon SEX: Male Female T-SHIRT: $S M A$ XL XXL

Hame:
Address:
city: $\qquad$
$\qquad$ $21 p$

Phone No.: (day) $\qquad$ (night) $\qquad$ Age (on 12/19/92) $\qquad$ Birth Date:

* ULIRAS completed: $\qquad$ Dest 50 mile time: $\qquad$ * marathons completed: $\qquad$ Best marathon time: $\qquad$
Name of GUEST (1 Free) $\qquad$

$$
\text { ENTRY FEE: } \$
$$

$\qquad$


I realke that there are rate amotiated with competing tat thie event and min consideration of your accepting this entry, I the below agned thtending to be legally bound tor myself, my helra, executore and adminideralors, waire

TOTAL AMOUNT DUE $\qquad$ and release any and ath Hghta and claimes for damagea 1 may have against any persons, organizations, officials, andior
sponsort of the TEXAS TRAIL ENDURANCE RUN and theit representatives, stecessors, and aserigns for any and all injurics suffered by me in this event. I atted and verify that I am physically thend bave sumeiently trained for the compldion of this event. Further, I grant full marmiasion to any and all of the foregning to une photographs, videotapen,
mollou pldures, and recordingt of me, or other record of this event, for any legitimate purpose. Also, I anderatand that the race director bas the right to reject any entry.
Signature of Race Applicant.a.....: Date:
HIMIMUN AGE: 18 years on 12/19/92:


[^0]:    

