Rome's heat and humidity didn't seem to slow the world's best walkers appreciably in the World Championships. Pointing for this race on his home turf all year, Maurizio Damilano took full advantage of the familiar surroundings, controlling the race throughout to win the 20 Km in a Championship record 1:20:45. Ernesto Canto had won the 1989 title in Helsinki in 1:20:49. The women's 10 Km went to the Soviet Union's Irina Stakhova in 44:12. In the 50, Hartwig Gauder turned the tables on World Cup winner, and DDR teammate, Ronald Weisel to win in 3:40:53, amazing time considering a rather cautious start.

In the 20 Km, Damilano was in or right on the lead the whole race and steadily increased his pace, moving well clear at the end for a very well deserved victory. The 1980 Olympic gold medalist had finished only seventh in Helsinki, but was out to do better this time. With the temperature 80 F and the humidity 60 percent for the 6 pm start, no one chose to push the pace early. Of the 42 starters, 35 were within 10 seconds of the lead at 5 Km, which Damilano and four others passed in 14:44. When the pace quickened, however, the mass of humanity quickly thinned out. Still, as Viktor Mostovik and Damilano passed 10 Km in 41:04, there were nine others within 4 seconds. Tim Lewis was in another pace of five 1.5 to 20 seconds back.

Defending titlist, Canto, and his teammate, Carlos Mercenario, the May World Cup winner, moved into the lead shortly after 10, but Damilano, Mostovik, Jose Marin, Josef Pribilinac, and Axel Noack were still right on their heels. Canto did not appear to be bothered by the hamstring pull he suffered in the Pan-Am Games, which took him out of that race, but he was not pleasing the judges, who pulled him at about 13 Km—a decision that did not please him in the least. Damilano continued to press the fast pace the two Mexicans had been forging, covering the third 5 km in 20:00 to hit 15 in 1:01:04. At this point, he had three seconds on Mercenario and six on Noack. Pribilinac, Italy's Walter Arena, and Marin were right on Noack's heels, with everyone else apparently out of the medal's battle at this point.

Young Mercenario continued to challenge Damilano, but he too met the judges disfavor and was pulled at about 18 Km. With Axel Noack also disqualified and no one else able to mount a finish close to the one Damilano pulled out—19:41 for the final 5—the race was over. Pribilinac, an unknown factor entering the race because he had been out with injury since the World Indoors, pulled easily away from Marin to take the silver. The Spanish veteran, fourth in 1983, was a pleasant surprise, not having been heard from for a couple of years. Mostovik took fourth, the only top finisher from the May World Cup race to do well here. Damilano had finished seventh in that one, in which an unbelievably fast start had been followed by a gradual slowdown.
HERE THEY ARE:

Sat. Nov. 7--1 Mile, Jasper, Tex. (Z)
Sun. Nov. 8--10 km, Oklahoma City (P)
Sun. Nov. 9--5 km, Dearborn Heights, Mich., 9 am (S)
Sun. Nov. 10--50 km, Fountain Valley, Calif., 6:30 am (G)
Sun. Nov. 11--8 km, Honolulu, 6:30 am (M)
Sun. Nov. 12--4 km, Denver, Colo., 9 am (H)
Sun. Nov. 13--15 km, Dallas, Texas (Z)
Sun. Nov. 14--10 km, Seal Beach, Calif., 8 am (G)
Sun. Nov. 15--10 km, Austin, Texas (Z)
Sun. Nov. 16--10 km, Fast Meadow, Va., 7 am (G)
Sun. Nov. 17--10 km, Austin, Texas (Z)
Sun. Nov. 18--10 km, Irvine, Calif., 8 am (M)
Sun. Nov. 19--10 km, Monterey, Calif., 9 am (B)
Sun. Nov. 20--10 km, San Marcos, Calif., 8 am (T)
Sun. Nov. 21--5 km, Hollywood, Fla., 8 am (K)
Sun. Nov. 22--10 km, Honolulu, 7 am (M)
Sun. Nov. 23--10 km, Houston, Tex., 8 am (Z)

A--Dave Waddle, 3237 Redfield Dr., Norco, CA 92867
B--Walkers Club of America, 30K-WCA, Box M, Livingston Manor, NY 12758
F--Danny Fryman, 7581 Glenhurst Dr., Dayton, OH 45414
G--Elaine Ward, 358 W. California Blvd., Pasadena, CA 91105
H--Bob Carlson, 2261 Glencoe St., Denver, CO 80207
K--Bob Fine, 4223 Palm Forest Dr., North Miami Beach, FL 33408
W--Deb Crotley, 700 Masson St., Honolulu, HI 96816
C--Gene Dix, 2301 El Nido Ct., NW, Albuquerque, NM 87104

LANE 46151 if 15th. Debbie Waddle, who was always in evidence at the finish, was second to Uta Stroh when she finished in 36.10. Strakhova, who had been second to 0139 Kisticho in the World Cup race last May, was really hiding her time-walking of 36:59 for the finish line. Her time-walking of 36:59 for the finish line. The second half of the race was in 1:53:20. The second half of the race was in 1:53:20. Australia's Barry Saxby, was surprisingly fast in 28.40. But soon the pretenders found the race hadn't even begun. Strakhova simply exploded the second half of the race, covering the 5 km in 20:51. Only four men had finished faster in the 20. Saxby survived the assault of those who had been close to the finish line and hung on for second in 44:23.

China's Song Yan (it was Yan Hui who said it was) was the winner in New York, sometimes we were to get the order of these Chinese names straightened out) did the second half in 21:25 for third and Maria Diaz, last year's European champion and still a Junior, came closest to matching Strakhova, covering the second half in 21:18 to take fourth. She was in 24th at 5 km.

Lynn Weik led the U.S. contingent with a brilliant personal record 46:17 if 15th. Debbie Lawrence continued her series of outstanding races, also gaining a personal best of 47:31 in 20th. Maryann Torrellas, apparently somewhat under the weather, was not up to par, finishing in 48:27.

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An aside on the Chinese names. Since typing the preceding page, I have consulted with a Chinese associate and can, perhaps, avoid confusion in the future off his rule of thumb. Anyway, the names were backward as reported from the World Cup in May. They are also backward in the full official results from Rome, but correct on computer printouts put out immediately after the race. For years, I have been so Hong Yan, Ping Quanying, Sujie Li in the results from race, and then Yan Huan, Guan Ping, and Li Sujie from another. The Chinese always write the surname first, sometimes not. But, as long as your hand several names in a set, and assigning them in the set, you can be pretty sure all the names should be reversed. Of course, if the whole set is Ping Guans and Hong Yans, you still have a problem, unless you have already established what is correct for a few names in the set. All of which remains nothing at all to do with racing, so on with the 10 km results, in which the names of all Chinese competitors are correct (I hope):


Another 5 km at the same pace was too much for Lopart, and it became a three-man race with Gauder and Ivanenko leading Weigel at 40 km in 2:58:30. At that point, Gauder apparently decided it was time to race. He covered the next 5 km in an unbelievable 20:55! Neither Weigel or Ivanenko could catch this spurt, but they did hold the earlier pace—an amazing feat in itself—and were together with 5 km to go—38 seconds back of the fleeing Gauder. At that point, Ivanenko was finished. Weigel managed to pick up slightly—he even gained a second on Gauder—and finished 25 minutes clear of the Soviet. Raffaello Ducceschi came through strongly to catch a struggling Bermudez in the final 5 km for fifth place.

For the first time, two U.S. walkers finished under 4 hours in the same race. 1. Jose Pinto, Portugal 1:52:11 2. Carl Schueler and Marco Evoniuk came 16th and 17th in 3:54:11 (a U.S. record best) and 3:57:43. Marco went out with the leaders and was only a minute down at 20 km. He had more than 3 minutes on Carl in the middle of the race, but struggled between 30 and 40 km, where Carl caught him. To complete a very strong for the U.S., Jim Heiring had a personal best of 4:03:34 in 22d. Gauder and Weigel traded positions from the World Cup race in May, when Weigel was able to sprint away at the finish. Between the two of them, they have the last four Number 1 world rankings for the event. Gauder in 1983 and 1984, Weigel the last two years. Obviously, one of them will top the rankings this year. Ivanenko moved up one notch from 17 to 16 and the two Italians, Ducceschi and Belluici were right there, too. The split was only 23:42, a rather pedestrian 3:42 pace—pedestrian for some of those lurking behind, that is.

Despite being away for a few years, Mexico's Raul Gonzales did not hesitate to heat things up, as he has done so often in the past. Taking the lead, he passed 10 km in 46:31 (23:07 for the second 5), 15 km in 1:09:15 (22:46), and 20 in 1:31:45 (22:30). By this time, the Italians had dropped off the pace, but twelve others were still there—three from the GDR, three Soviets, both Gonzales' teammates, two Spaniards, Pavel Sulkov (Slovakia) and Irena Ivanenko. The Italians were together a minute back.

Gonzales continued to press the pace, dropping to 21:48 to pass 25 km in 1:53:37. After this seeming killing spurt, Gonzales was still accompanied by Gauder, Weigel, and Meisch from the GDR, teammates Martin

Bermudes, Sokora, Valeriy Suntsov (USSR), and Spain's great veteran, Jorge Lloparr. Vyacheslav Ivanenko seemed to be dropping off, but was just 10 seconds back.

Amazingly, the pace continued to quicken as Gauder, Meisch, and Bermudes moved to the fore, passing 30 km in 2:15:23 (21:45 for Gauder. And more amazing, there were still six others with them—Ivanenko, Sokora, and Lloparr a second behind, and Weigel, Sulkov, and Gonzales another second behind still the assault continued. In fact covered the next 5 in 21 to 23 to take the lead at 35 in 2:36:56. This move finally broke up the race, as only Gauder, Weigel, and Ivanenko remained on the pace. Meisch and Suntsov were DQ'd in their efforts to stay up, Bermudes was giving ground grudgingly, and the others had had it. A game effort by Gonzales, however, and a suggestion that he will be in contention again in 1988.
Shore AC 22, 405 (51:20, 46:20) 21. Takehiro

2.18:36, 31:11:30—first British performance under 4 hours 20. Jan Corten-

Sonohara, Japan 4:00:11 (National record, 4:30:34, 21:39:17, 3:09:57) 21. Takehiro

Netherlands, Belgium, Portugal, UK, and the UK - Men's personal


Michael Harvey, Australia 4:11:04 26. Willi Sawall, Australia 4:11:25 at 4 Km


Manuel Alcande, Spain 2:14:59 at 30: DQ—David Mateus, GDR 3:26:15 at 45 (in 9th place)

Tassia Lipton, Spain 2:53:43 at 40: Bo 32 at 25: Grzegorz Ledzien, Poland 2:52:10 at 35: and Zsigmond Pogge, Italy

MIMM AND BROWN OUTDURANCE

FIELDS FOR NATIONAL TITLES

Cambridge, Mass., (Special to OW from Steve Walsenes)—Cliff

Mimm stepped ahead of the pack shortly after 10 Km and continued on-

unchallenged to win his first Senior National racewalking title in the

TAC/USA 2 Hour Championship at Mill's Steinbrunner Track. In the women's

race, our performance has ever been sub-

second title in this event with a Championship and American record of

11,286 meters. The race was hosted by the Walkathon Track Club.

Mimm, from Willingboro, New Jersey's first family of walking, covered

24,595 meters for a 627 meter cushion over 2nd place Nick Berra of New

York's Eastside Racewalk Club. A five-man pack made it close early on, and

briskly after 10 Km, but stomach distress slowed his pace and the pack

Shortly after 10 Km, Mimm threw in a 1:46 lap that put him into a lead

five of his remaining laps during the 2 hours in one of his best races in

career. Cliff teamed with his father Bob and Dave Romansky in the best form he has shown for several years to give New Jersey's Shore

AC the team title over two years ago. In the team scoring, Poland, West Germany, and Czechoslovakia were the other nations involved.

In the men's race, Ray Sharp was a strong fifth in the 15 with Mike

Stauch 10th, but in the scoring we came last in both races. However, the men's 15 and 10 Km races, and Vavracova in the women's, they are strong performances by the women's contingent. The women's race, Debbi Lawrence walked magnificently to better Maryanne Torrellas' national record by 29 seconds. Her 22:22 put her third behind Australia's Kerry Saxby and Sue Cook, but first in the team scoring, since the Australi

ans did not have a full team entered. With Sara Stanley also walking brilliantly to shatter her personal record in ninth place and Teresa Vaill capturing tenth, the U.S. was in second, just a point in back of Hungary in the team scoring. Poland, West Germany, and Czechoslovakia were the other nations involved.

Women's 5 Km: 1. Kerry Saxby, Australia 21:01 (world's best)


Men's 15 Km: 1. Janos Szalas, Hung. 66:21 2. Zdzislaw Slapkin,


Malik, Czech, 70:17 15. Endre Kadaraszfai, Hung. 71:34 . . 21. Curtis Filsa,


Pol. 31:56 10. Robert Mildenberger, W.G. 32:03 11. Andy Keaet-

Dave Rasmussen 52:11. 10. Bob Himm 55:29 (1st over 60)


Bev LaVereck, Ohio, 6:21:17 (2nd over 70) (45 finishers)

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standing national record with 19:24:15, walking an amazingly even pace all the way.

15 Years Ago (From the Aug. and Sept. 1972 OWRs) — Fighting a temperature in the 90s and high humidity, Larry Young won the National 40 in 2:19:39, leaving John Kniffin 8 minutes back... Jeanne Bocci won the Women's National 1500 meters in 4:59:1, beating Lynn Olsen and Sue Brodock. A week later, she improved to 5:00:4 and beat the same two... Olympic titles in Munich went to the GDR's Peter Franken at 20 in 1:26:42 and West Germany's Bernd Kapp at 30 in 3:56:12. Vladimir Gorbuny took the silver at 20, his fourth Olympic medal at the distance — golds in 1960 and 1968, bronze in 1964. Hans-Georg Reimann and Gerhard Sperling completed a near sweep at the GDR's gold and fourth. Soviet Yevgeni Soldatenko followed Kanenkov at 50. Larry Young was brilliant with a 10th at 20 and a bronze medal in the 50, missing 4 hours by just 46 seconds. In the 20, Tom Dooley was last and Greg Klopfer 15th, and at 50 Bill Neil's 10th and Steve Hayden 27th.

10 Years Ago (From the Aug. and Sept. 1977 OWRs) — Young won his eighth National 50 Km title and fourth in a row with a 4:19:58 clocking. Dan O'Connor and Angie Hart followed... In the Women's World Championships, Sweden won both the 5 and 10 Km races—Siv Gustavsson doing 22:17 and Elisabeth Olsson 51:15. Sue Brodock was third at 20 in 2:20:52. Tom Knatt won the National 40 in 2:33:28, with Carl Schuler 4 minutes back. Mexico captured the Mogno Cup as Daniel Bautista won the 20 in 1:24:43 and Saul Gonzalez the 50 in 4:04:24. Domingo Collin and Pedro Aroche completed 1-2 sweeps in both races for the Mexicans. The best U.S. performance was Larry Young's 13th in the 50. Jim Heiring walked 1:21:13 (3) and in an ability to take a silver at 20 and a bronze in the 50, missing 4 hours by just 46 seconds. In the 20, Tom Dooley was last and Greg Klopfer 15th, and at 50 Bill Neil's 10th and Steve Hayden 27th.

5 Years Ago (From the Aug. and Sept. 1982 OWRs) — Australia's Sue Cook won at the World Cup in 1:29:42 and Elvira Devinskaya at 10 as the Soviets hosted six other nations in the World Meeting in Bergen, Nor. Cook had won 23.6 in 4:131:2 to beat Imlay Dutcheva and Natalia Sharypova of the USSR. Devinskaya had to get away from Ann Janesson of Sweden to claim the 10 Km in 4:11:2. Susan Williams-Fielder was a strong third for the U.S. in 4:13:2, after walking with the other three for 5 Km. Teresa Valles was our top finisher at 5 with a 24:28 for seventh. Canada's Anne Bell was fifth in that one. The U.S. team finished fourth. The U.S. men beat Great Britain and Norway, but finished behind West Germany and Sweden in a five-way international. Sweden's Bo Gustavsson won the 50 in 3:52:38, with Paro Ewen in 3:53:31. Frank-Josef Weber won the 10 in 1:59:44 as Jim Heiring walked 1:52:32 in third and Ray Sharp 1:52:54 in fourth. Sports Festival titles went to Heiring and Sharp at 20 in 1:28:19 and Ray Somers at 50 in 4:37:50. Jose Maria de Juan walked a brilliant double in the European championships, winning the 20 in 1:23:43 and coming back 3 days later to take a silver at 50 in 3:57:59. Finland's Reima Rovio Salonen won that one in 3:57:39 and Sweden's Bo Gustavsson edged Hartwig Gauder for third. Geeks Josef Pribinilin and Pavel Blazek took silver and gold in the 20.

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The article abstracted below is of some general interest, and may be of specific interest to athletes with Seoul aspirations, since it gives some background on Korean air quality and discussions potential drug testing problems for those using allergy medications.

REVIEW: IMPLICATIONS OF AIR POLLUTION EFFECTS ON ATHLETIC PERFORMANCE

Abstract—Both controlled human studies and observational studies suggest air pollution adversely affects athletic performance during both training and competition. The air pollution dosage during exercise is much higher than during rest because of a higher ventilatory rate and both nasal and oral breathing in the former case. For example, SO2 which is a highly water soluble gas, is almost entirely absorbed in the upper respiratory tract during nasal breathing. However, with oral pharyngeal breathing, the amount of sulfur dioxide that is absorbed is significantly less, and with exercise and oral pharyngeal breathing a significant decrease in upper airway absorption occurs, resulting in a significantly larger dosage of this pollutant being delivered to the tracheobronchial tree. Recently, several controlled human studies have shown that the combination of exercise and pollutant exposure (SO2 or O3) cause a marked bronchoconstriction and reduced ventilatory flow when compared with pollutant exposure at rest. In a situation like the Olympic Games where millions of people have the potential to succeed, air pollution can be an important factor in affecting their performance. This paper examines possible impacts of air pollution on athletic competition.

SEPTMBER 1987

ALL-TIME LISTS (as released to the press following the World Championships)

20000 Walking

(strada/road)

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