

# TRACK & NEWS

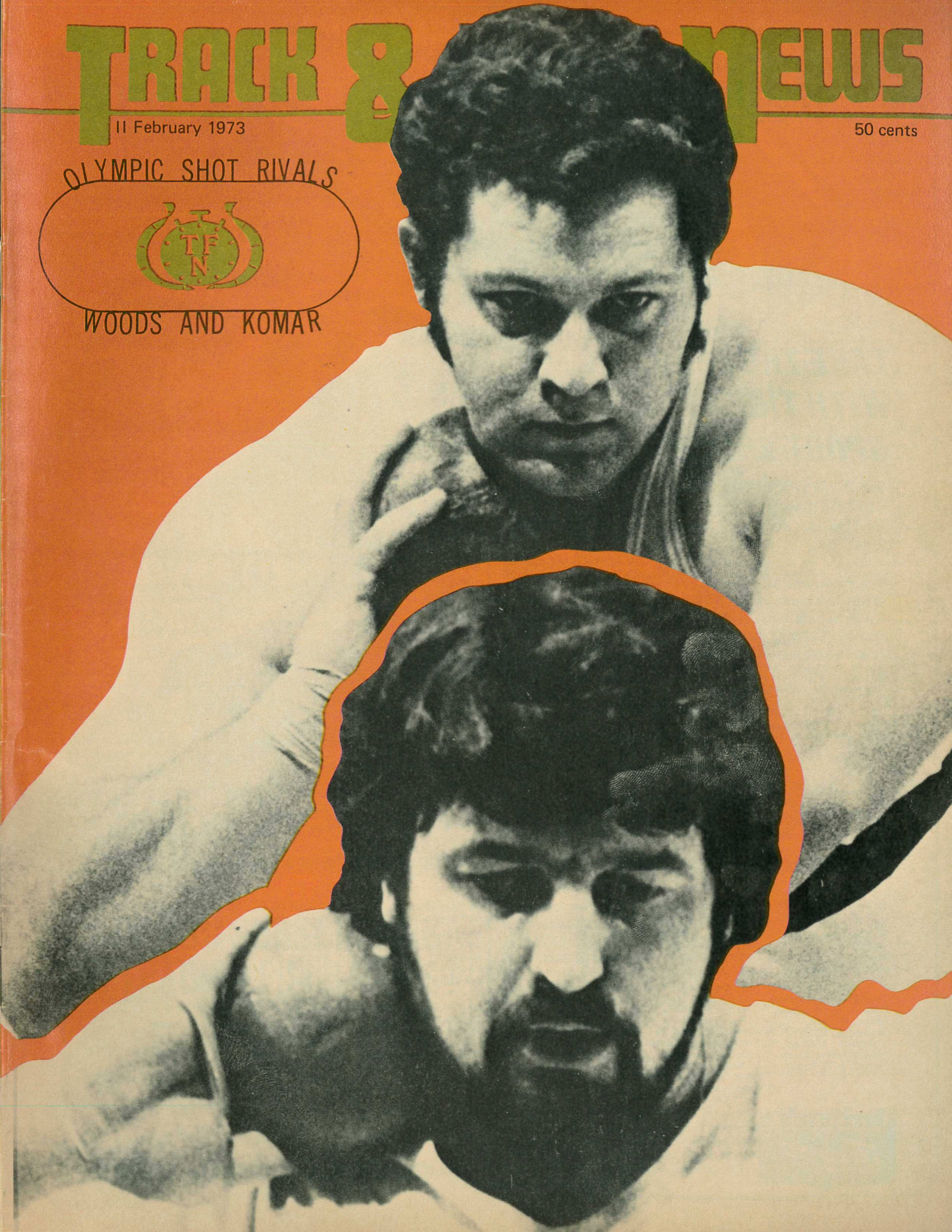
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TRACK & FIELD NEWS, Box 296, Los Altos, Calif. 94022

# TRACK & FIELD NEWS

11 February 1973

Vol. 26, No. 2

P.O. BOX 296, LOS ALTOS, CALIF. 94022 USA

BERT NELSON, *Editor & Publisher*

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## NEWS, FEATURES & PHOTOGRAPHS

All news and highlights, features, and photographs should be received by T&FN at least nine days before mailing dates, except summaries and action photos of important competitions occurring the week-end before publication date, which may be received no later than Monday noon when prearranged. Prospective volunteer correspondents are invited to request details; everyone is encouraged to submit results. Unsolicited material becomes the property of T&FN.

## SUBSCRIPTIONS

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## UP FRONT

Wladyslaw Komar of Poland (bottom) won the Olympic shot gold medal in one of Munich's biggest upsets over more highly-rated competition—but silver medalist George Woods still believes he "won" the Olympic confrontation. He tells why on page 25. Some of Komar's unpredictable antics, both at home and on his US tour, are chronicled on page 24. /Cover photos and pp. 24-25 by Chip Gane/

# NEWS

TO JANUARY 29, 1973

Led by Rod Milburn's three world record races, hurdlers have spent the last two weekends fiddling away at the undercover barrier standards. At 50y, Milburn twice matched the record of 5.8, in the Toronto heats and the Cleveland final. And when Rod hit a hurdle in the Toronto final, Danny Smith and Thomas Hill swept by for 5.8s. In Europe, Giuseppe Buttari equaled the continental best with his 6.0. And Stuart Price caught a share of the prep standard with his 6.2. At 50m, Tommy Lee White matched his own American standard of 6.4. At 70y, prep Phil Stapp moved into a share of the all-time lead with his 8.2. And at 120y, Milburn raced to the first clear hurdle record of the season, blazing a 13.3 over the sticks.

In other hot action, quick-starting Herb Washington added a pair of record-equaling 5.0s to his 50y collection and saw his looked-for duel with Valeriy Borzov collapse. The hottest Soviet sprinter appears to be diminutive Aleksandr Kornelyuk, who equaled the 100m best with his 10.3. Belgian Emiel Puttemans added another world record to his collection, notching a new indoor 3000m standard with his 7:45.2. On the field, Pacific Coasters Steve Smith and Al Feuerbach continue hot, vaulter Smith running his winning streak to nine and shot putter Feuerbach raising his yearly edge over George Woods to 7-3.

## FOR THE RECORD

The following record alterations have been reported since the 1 February issue: W=world; E=European; A=American; C=collegiate; HS=high school; d=180y-220y unbanked track.

### OUTDOOR

Mar 2:23:47 HS Mitch Kingery (San Carlos, Calif) Burlingame, Calif Feb 11

### INDOOR

50HH	6.2	=HS	Stuart Price (Cent, Provid, RI)	Kingston, RI	Jan 24
880R	1:30.0	HS	Coolidge, Washington, DC	Annapolis, Md	Jan 27
50	5.0	=W=A	Herb Washington (unat)	Toronto, Ont	Feb 2
50	5.0	=W=A	Herb Washington (unat)	Toronto, Ont	Feb 2
50HH	5.8	=W=A=C	Rod Milburn (Sn U)	Toronto, Ont	Feb 2
50HH	5.8	=W=C	Danny Smith (Fla St)	Toronto, Ont	Feb 2
50HH	5.8	=W=A	Thomas Hill (US Army)	Toronto, Ont	Feb 2
100m	10.3	=W=E	Aleksandr Kornelyuk (SU)	Moscow, USSR	Feb 3
50HH	5.8	=W=A=C	Rod Milburn (Sn U)	Cleveland, Ohio	Feb 3
50HH	6.0	=E	Giuseppe Buttari (Italy)	Reggio Emilia	Feb 4
DMedR	10:21.8	HS	Wantagh, NY	New York, NY	Feb 9
3000m	7:45.2	W, E	Emiel Puttemans (Belg)	Leyden, Belg	Feb 10
600	1:08.2	C, d	Bob Cassleman (Mich St)	E Lansing, Mich	Feb 10
70HH	8.2	=HS	Phil Stapp (Stuart, V Stn, Ky)	Louisville, Ky	Feb 10
2MR	7:23.6	A	UCTC	Louisville, Ky	Feb 10
120HH	13.3	W,A,C	Rod Milburn (Sn U)	Houston, Tex	Feb 10
50mHH	6.4	=A	Tommy Lee White (Strid)	Oakland, Calif	Feb 10

## ON THE SCHEDULE

February		25	Atl Coast Conf, Coll Park, Md
16	Coaches' Gms, Ft Worth, Tex	March	
16	US Olympic Inv, NYC	2-3	Big 10 Conf, Lafayette, Ind
16-17	CCC, Ypsilanti, Mich	2-3	Big 8 Conf, Kansas City, Mo
16-17	Wn Athletic Conf, Salt Lake City	2-3	IC4A Ch, Princeton, NJ
17	Bennion Gms, Pocatello, Idaho	3	Border Olympics, Laredo, Tex
17	San Diego Gms, San Diego	3	Intmtn Fedn, Pocatello, Idaho
23	AAU Ch, NYC	8-9	JUCO Ch, Columbia, Mo
23	Michigan Inv, Ann Arbor, Mich	9-10	NCAA Ch, Detroit, Mich
23-24	Southeastern Conf, Birmingham	10-11	European Ch, Rotterdam, Holl
23-24	USTFF Midwest Ch, Columbus	16	Highlanders, Hamilton, Ont
24	Southwest Rec, Ft Worth, Tex	16	US-USSR, Richmond, Va

## IN THE FUTURE

In a somewhat routine season, it appears as if the status quo is going to be maintained. What the campaign needs most is a surprising new face. But in lieu of such a newcomer, it appears as if early-season standouts Rod Milburn, Al Feuerbach and Steve Smith will continue their dominant ways. Kjell Isaksson's first 17-plus of the season might be an indicator that he will challenge Smith at the heights.

And Valeriy Borzov shouldn't be overlooked after his mediocre LA Times race. It might be remembered that he began his 72 US tour with a 5th. He then came on to win his next two races against good competition.

# UNITED STATES

## TORONTO MAPLE-LEAF

### Milburn, Smith, Hill, Washington Dupe Records

Toronto, Can., Feb. 2 /by Dick Drake/—There was lots for the 15,949 souls, the most ever to attend a Canadian indoor meet, to cheer about at the 11th annual Maple Leaf Games, now sponsored by *The Toronto Star*.

The competition started off on a swift note as the 50y open and high hurdle races produced five world record equaling performances among them, in the heats and finals.

Rod Milburn got things off to a burning beginning, as he ripped over the four 42" hurdles in 5.8, well ahead of Larry Shipp and Thomas Hill, 6.0 apiece, in the first heat. Willie Davenport came back in the second stanza to record a 5.9, a tenth ahead of fast-starting Danny Smith.

Then came the trials of the flat 50, where Herb Washington handled Harrington Jackson in a global duplicating 5.0. Jackson ran a PR 5.1. In the next heat, Mel Pender led all the way to tag Olympians Robert Taylor (5.2) and Rey Robinson (5.4) in 5.1. Gerald Tinker missed the meet due to an injury, and bad weather brought Delano Meriwether to Toronto too late.

The finals of the highs produced the meet's biggest surprise, as not only did Danny Smith of Florida State and the Bahamas win but he also hit the tape in yet another record matching 5.8 time, same clocking given Hill. Milburn actually led over the first two barriers before smashing the third and fading drastically to 5th in 6.0. Shipp and Davenport were also given the same 6.0 time, in officially placed third and fourth spots. However, most observers and TV seemed to confirm that Davenport actually finished ahead of Hill, which meant he too should have been credited with a record equaling performance. Smith was a clear winner after Milburn slipped midway, and it lent some credence to his surprising 13.5 clocking of last May when he could only muster a 14.5 at the Olympics. Now four of the six 5.8s have been run in Toronto.

The flat 50 saw Pender false start himself out of the competition, legitimately, and even the veteran seemed to accept his fate this time around. When things finally got going, Washington led all the way, though Taylor was never far behind. Washington once again earned a piece of the record, blazing another 5.0 as Taylor picked up a PR 5.1. Four of the seven 5.0s have been raced here.

The high jump was hot, and much more exciting than the pole vault which has been headlining most indoor meets this year with Steve Smith's exploits—but he could only negotiate 17-5½ here and that clearly took a back seat to the other vertical jump. Dwight Stones was perhaps hotter here than even at the Olympics, where he picked up the bronze medal with an equal PR of 7-3. Tonight, he cleared on his first trials 6-10, 7-0, 7-1, 7-2 and 7-3½ for yet another life-time best. The mark moved him to 7th all-time world and 3rd all-time US performer indoors. But there was much more than just Stones, as Sweden's Jan Dahlgren, Chris Dunn and Rey Brown all slivered over 7-2—Brown earning the best mark for place (4th) ever indoors. Even new Canadian find Claude Ferragne, who cleared 7-2 two weeks earlier, went 7-1 after a 6hr taxi ride from Montreal when planes were canceled because of poor weather.

Timewise, the 1000 was by far the standout event around the normally slowish 11-lap oval. Eastern New Mexico Kenyan Mike Boit made a last-minute switch from the mile, and picked up a 2:08.1 world leading time for 1973 in the process. Over a class field of four non-Americans and Juris Luzins, Boit moved up slowly, running second by the 500 and leading before the 880. Poland's Andrzej Kupczyk was always in proximity but wound up 3rd in 2:08.9. Czech Jozef Plachy couldn't begin to produce the last-lap kicking prowess of Boit, and faded rapidly to lose by 0.5. Luzins finished 4th (2:09.0), Byron Dyce 5th (2:09.5).

The 600, mile and 3M all contained class competitors, but the marks did not match the caliber of athletes.

For pure excitement and closeness, the 3M was a humdinger as a versatile field of multiple event competitors remained in close contact with mile splits of 4:23.6 and 9:01.6, Frank Shorter leading at the first and Neil Cusack at the latter. As the laps to go lessened, the race boiled down to a two-man fight between Kenya's Kip Keino and Canada's Grant McLaren. And then just after the bell, a young cameraman leaned out a little. McLaren's shoulder banged into his, and he tumbled, almost completely turning around as Keino nearly ran into him and kept from falling by putting his hand onto McLaren's back to support himself. Keino then blasted by, and home for the 13:23.8 win to McLaren's 13.25.0.

160y banked board=c; attendance 15,949/ 50, Washington 5.0=WR, =AR; 2. Taylor 5.1. Heats: I-1. Washington 5.0=WR, =AR; 2. Jackson 5.1. II-1. Pender 5.1; 2. Taylor 5.2. 600, McGrady 1:10.9. 1000, Boit 2:08.1; 2. Plachy 2:08.6; 3. Kupczyk 2:08.9; 4. Luzins 2:09.0; 5. Dyce 2:09.5. Mile, Liquori 4:08.2; 2. Szordykowski 4:08.5. 3M, Keino 13:23.8; 2. McLaren 13:25.0; 3. Keogh 13:28.0; 4. Shorter 13:30.8. 50HH, Smith 5.8=WR, =CR; 2. Hill 5.8=WR, =AR; 3. Shipp 6.0; 4. Davenport 6.0; 5. Milburn 6.0. Heats: I-1. Milburn 5.8=WR, =AR, =CR. II-1. Davenport 5.9. HJ, Stones 7-3½; 2. Dahlgren 7-2; 3. Dunn 7-2; 4. Brown 7-2; 5. Ferragne 7-1. PV, Smith 17-5½; 2. Williamson 17-0.

## CLEVELAND KC Milburn Repeats 5.8 Record but Wottle Wows 'em

Cleveland, Ohio, Feb. 3 /by Mark Maloney/—The program cover at the 33rd Cleveland KC meet featured Ohioan Dave Wottle. He unleashed his now famed final kick in the mile and sent the 8247 fans home happy with a 4:07.1 win over Kenya's Mike Boit, 0.7 back. It was Wottle's second consecutive victory in the KC mile.

Rod Milburn was superb in tying the world record for the 50 highs in 5.8, his second of the weekend. Next were ineligible LSU frosh Larry Shipp in 5.9 and 1972 KC champ Willie Davenport in 6.0. Milburn said the victory was to "make up" for his fifth place finish in Toronto the night before where in the heats he had posted his first 5.8.

Florida Track Club runners Frank Shorter and Barry Brown ran 1-2 most of the way through the 2M, but Italy's 29-year-old Gianni Del Buono unleashed a Wottle-like kick of his own in his first attempt ever at the distance to record an 8:45.8 win. Brown was next across the line, followed by Shorter and defending meet champ Sid Sink, in 8:46.6, 8:48.2 and 8:53.2.

The vault once again produced two 17-0 performances. Buddy Williamson of NYAC won on fewer misses, while Vince Struble of Sports International was second. Roland Carter, unattached, cleared 16-6 for third, but defending champ Scott Wallick managed only 16-0 on his 3rd attempt.

Cleveland Bob Ware, now of Western Kentucky, nipped Mel Pender in the 50, 5.1 to 5.2. It was Ware's first meet of the year and his time was only a tenth off the world standard. Tinker dropped out after 10y and complained of a fast gun. In the semis, he recorded a 5.2 and said, "I was just breezing. . . 85% at my peak."

Middle distance times were comparatively slow due to Public Hall's sharp turns, even though they were improved from last year's inaugural. Byron Dyce, 1000 winner for the third straight year said, "it's better than last year, but still very difficult." His time was 2:10.9.

Stan Albright of Cleveland scored a 7-0 high jump win. John Mann of NYAC also made 7-0, but Reynaldo Brown had to settle for 6-10.

/160y banked board=c; attendance 8247/ 50, Ware 5.1; 2. Pender 5.2. 440, Roberts' 51.7. 600, Erickson 1:11.6. 1000, Dyce' 2:10.9. Mile, Wottle 4:07.1; 2. Boit' 4:07.8. 2M, Del Buono" 8:45.8. 50HH, Milburn 5.8=WR, =AR, =CR; 2. Shipp 5.9; 3. Davenport 6.0. HJ, Albright 7-0; 2. Mann 7-0. PV, Williamson 17-0; 2. Struble 17-0.

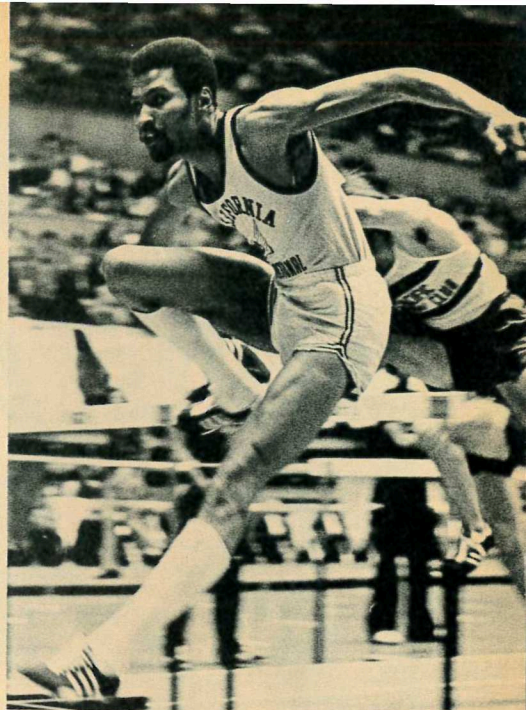
## SEATTLE Woods Outleaps Stones; Smith, Babb Hot Too

Seattle, Wash., Feb. 3 /by Jack Pfeifer/—At 11:15 p.m., more than four hours into the Seattle Invitational indoor meet, three athletes were still competing: Steve Smith was waiting for the bar to be raised in the pole vault to something over 18ft, and Dwight Stones and Tom Woods were trying to get over 7-4½ in the high jump. None of that came about—Smith, exhausted from a 13-hour ordeal that day trying to get west from Toronto, decided to accept his winning clearance of 17-7¾, and Stones and Woods missed six times—but they were a fine ending to a meet filled with good performances.

Only 6371 persons found time to attend the best indoor meet held in this town. The meet's new sponsor, the Washington Track & Field Federa-

(L) Danny Smith stunned veterans with a record-matching 5.8 over the 50y highs. (C) Rod Milburn matched the 5.8 50 highs mark at Toronto, equaled

Lance Babb was busy in Seattle, first skimming to his 7.0 win in the 60 highs and then spurring to a 6.1 3rd in the 60 a few minutes later. /Roger Horning/



tion, said it broke even financially and fully intends to renew the meet next year.

Smith and Stones had a long Saturday: from Toronto they took a plane that slid off the runway into a snowbank in Calgary. Then in Vancouver, B.C., they didn't have enough time to make a flight connection so they had to drive by car to Seattle. They arrived just before the meet began.

Smith, resplendent in multicolored sweats with suspenders, took no warmups yet boomed over 17-0 on his first time off the ground all evening. He cleared 17-3 and 17-7¾ on his second attempts but looked sluggish "on top" and said later he was very tired and that moving up 5" more from his last clearance seemed too much to try this night.

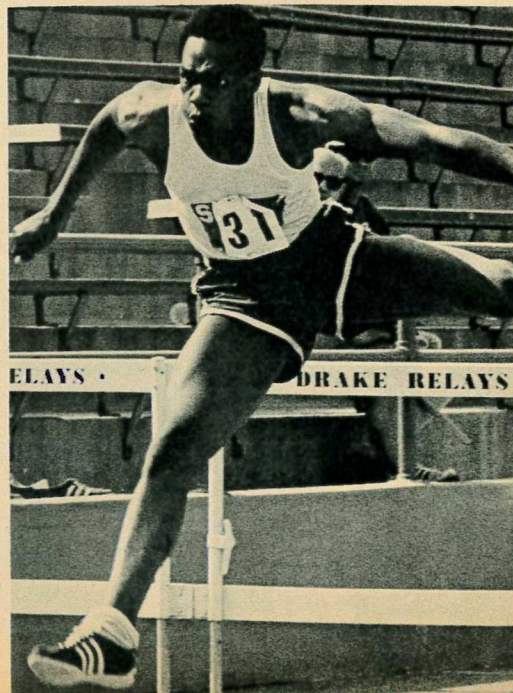
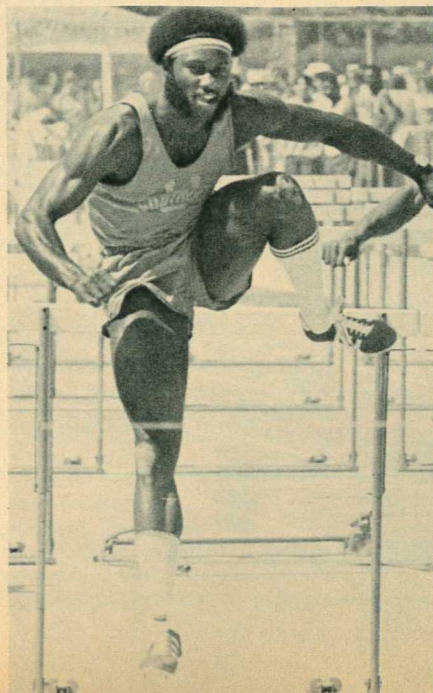
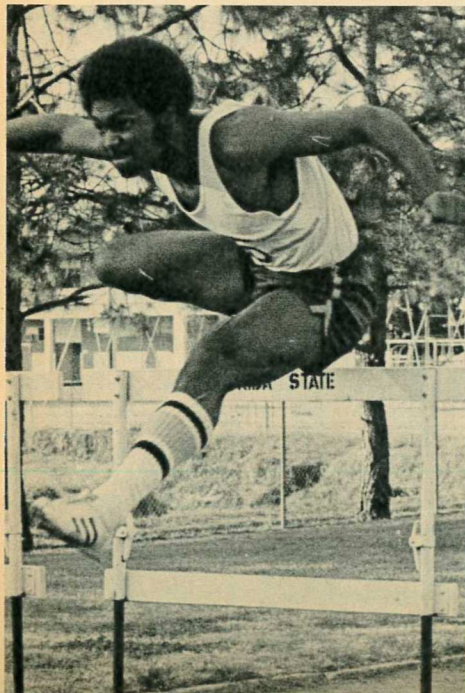
Stones and Woods both cleared 7-2¼ but neither was close at 7-4¼. Woods needed three tries at 6-10 and 7-0 but he won the competition by making 7-2¼ on his first try.

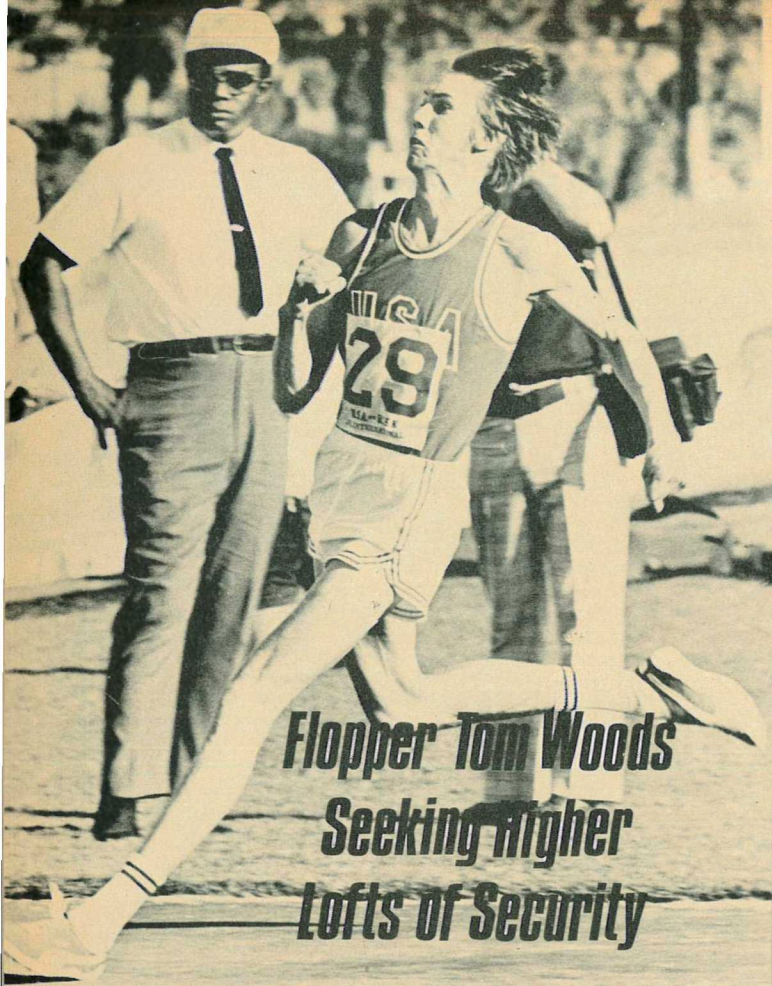
The straightaway boards here had never produced many good times, but tonight was different: Lance Babb broke the meet record in the highs with 7.0, a winner by four tenths; Willie Deckard needed everything he had to pass, of all people, Babb, to run the first 6.0 here and win the 60. Deckard said it was his first indoor win, and he credited Babb's presence with spurring him on.

Babb, a last-moment fill-in entry in the 60, ran 6.2 in the heats, 6.1 for a very close third in the final—all in the midst of his hurdling. Of his hurdle victory, he said, "I was hurt last season. I want to let the other hurdlers know that I'm back this year."

The 60 final was without three sprinters present but not running: Herb Washington, who came but was withdrawn for financial reasons; Don

the year's 60 highs best (6.9) at LA and cut the 120 mark to 13.3 at Houston. /Chadez/ (R) Tom Hill's 5.8 also got part of the 50 highs mark. /Wilkinson/





## Flopper Tom Woods Seeking Higher Lofts of Security

[Don Chadez]

Though inconsistency was somehow attributed to young Tom Woods last year, he is impressively on the move to shaking off that tag this winter following his world-leading jump (Portland 7-3¼) with another high-rise win at a good height (Seattle 7-2¼). Woods is the slender Oregon State flopper who shook up the 1972 pre-Olympic high jump fraternity with a 7-3¼ NCAA victory. But then he failed to even qualify for the FOT high jump final before outjumping the USSR juniors with a creditable 7-2¼ clearance. His NCAA jump was the top US outdoor mark in 1972.

"Last year was my first time to meet these big-name people," the soft-spoken Woods says, "and I think what helped me was going against them last year and getting the preliminary meetings out of the way while understanding that I could jump against them on their competitive level."

Confidence is a word that pops up frequently when speaking with

Quarrie, who loped through the heat in 8.0, and Chuck Smith, who won a heat (6.1) and then withdrew. The hurdle final was without Jerry Wilson, who lackadaisically false-started his first two opportunities.

Two other USC athletes withdrew amid competition: Jerry Culp, after high jumping 7-0, and Bob Pullard, after impressively clearing 17-0.

Jim Johnson won a heartstopping mile from Duncan Macdonald, 4:01.7 to 4:01.8. Macdonald, a last-moment entry, ran 1:58 for his second half and just missed catching Johnson. Don Kardong loped easily to an 8:41.0 victory in the 2M; Randy Williams smoothly long jumped 25-8, while John Delamere had an impressive series and second at 25-¼. Decathlete Steve Gough jumped 23-5¼, 50-6¼, and hurdled 7.5. Fred Newhouse remained undefeated this season indoors with 48.5 in a very pushy quarter.

Al Feuerbach needed four rounds to pass George Woods with 69-2; Woods had popped 68-6½ on his first try. Feuerbach had a big just-foul, near 70ft on his second put.

/160y banked board=c; attendance 6371/ 60, Deckard 6.0; 2. Lawson' 6.1. 440, Newhouse 48.5. 600, Cassleman 1:12.7. 880, Lowrey 1:54.2. 1000, Bence 2:10.2. Mile, Johnson 4:01.7; 2. Macdonald 4:01.8. 2M, Kardong 8:41.0. 60HH, Babb 7.0. HJ, Woods 7-2¼; 2. Stones 7-2¼; 3. tie, Beers' & Cottell' 7-0; 5. Culp 7-0. PV, Smith 17-7¼; 2. Pullard 17-0; 3. Richards 17-0. LJ, Williams 25-8. TJ, Reader 52-¼; 2. Hall 51-9¼. SP, Feuerbach 69-2 (68-4¼, f, 68-5, 69-2, 68-7¼, f); 2. Woods 68-6½ (68-6½, f, 67-8¼, 67-7, 68-4¼, f); 3. Komar' 62-2.

## LOS ANGELES TIMES Pre Blasts Milers Del Buono, Liquori With 3:59.2

Inglewood, Calif., Feb. 9 /by John Wenos/—Steve Prefontaine, stepping

6—II February 1973

Woods; it's something he recognizes as an important component of the success he desires. "I have put in a lot of work, training since classes resumed last September, and I feel I'm ready to do well. I have been trying to do really well indoors."

Part of that training is a stepped-up weight program where he has made significant increases. Though his 6-4½ frame has increased by only 5lb to 170lb, he notices a difference. "I'm a lot stronger, and I have the experience of last year's indoor season over—it was my first time indoors."

With added strength and the experience of a long 1972 season (17 meets indoors and out), Woods might be ready for some record-breaking. At least coach Bernie Wagner thinks he has a shot at Valeriy Brumel's age-19 and world indoor best marks of 7-4⅞. The latter mark must be broken before Tom's 20th birthday on April 7.

The bushy-haired Woods came to Oregon State 18 months ago as the state's highest ever prep jumper (6-11½, equal 14th on all-time high school performer list), and went over 7-0 in his first collegiate indoor meet (Portland). He strung together 10 7-foot-plus jumps in 1972, his consistency faltering only twice. Ironically, those were two of the year's most important meets—the AAU and FOT. But he hardly choked. Woods was a victim of some rather incidental circumstances just prior to those meets.

While working for his dad's logging business, Tom first twisted an ankle and then was cut by a saw. The final blow came while he was checking in at Eugene for the FOT. Someone robbed his car, taking all his summer school notes and books, and his high jumping shoes as well. He jumped in shoes a half-size too large the next day, and didn't qualify. After a couple weeks of recuperating from the lost Olympic dream he had nurtured since his career started in sixth grade, Tom went back to his Estacada, Ore., home to talk with Dick Stiles, his former prep coach. That visit helped smooth out a form problem (type of rotation off the take-off foot) and he returned to rack up his 7-2¼ victory in the US-USSR Junior dual meet in Sacramento.

Presently, he is hampered by tendinitis in his take-off (left) foot which prevents him from practicing his jumping. He suffered through a two-hour poetry class last fall, which he didn't pass, and is forced to sit out the winter term. Thus, his 7-3¼ at Portland is not a collegiate undercover record, though it ranks him equal fourth performer in world indoor history. His return for the spring quarter might give Oregon State three 7ft floppers. In addition to Woods, Mike Fleer flopped 7-1½ as a freshman in 1971 and sprinter-turned flopper Scott Wilbrecht edged up to 6-10 at Portland. Other 7-foot floppers who have trained under Wagner include Olympic winner Dick Fosbury and 7-2 performer John Radetich.

Wagner recognizes an important quality, which Fosbury had as well: "Tom has a tremendous competitive spirit, it's a thing that seems to be an intangible in most people. But you can see it. When it comes to being No. 1, he can get himself together. He's not about to be No. 2."

Woods reveals an unusual quirk: "My primary interest is to win, and you can see that in my record. Last year, I made a higher height after winning only once, and that was my 7-0 Northern Division win. In the other meets, I just jumped high enough to win." He won 10 meets, losing three major confrontations.

Woods almost proved his own method untrue at Seattle. After nipping Munich medalist Dwight Stones on misses at 7-2½, he barely scraped the bar off on two different American best attempts at 7-5. He might get that record he wants if he learns to do a silly centimeter more than win. [Don Steffens]

down from his usual longer distances, led a quality mile field almost from wire to wire to highlight the 14th annual LA Times Indoor Games before a record crowd. Pre didn't even know he would be running the mile until two days before the meet, when, "My coach decided I needed the speedwork."

Although he doesn't consider himself a "real miler", his 3:56.7 credential from last year made it evident beforehand he wouldn't be embarrassed. All he proceeded to do was set a fast enough pace (61.1, 2:01.1, 3:01.6) to effectively negate the more renowned kicks of "real milers" Marty Liquori, Henryk Szordykowski, Gianni Del Buono and Byron Dyce. Pre's 57.6 final quarter and 21.0 last 160y lap actually increased his 1320 margin over Del Buono (58.0 last 440), Liquori (57.7) and Szordykowski (59.2). The 3:59.2 winning time was the first sub-4:00 clocking of the 73 season as Del Buono (4:00.0) and Liquori (4:00.3) also exceeded the previous seasonal low (Bob Wheeler's 4:00.5). Szordykowski's 4:01.0 moved him to 5th on the yearly list.

Prefontaine was obviously quite pleased with his performance after the race. He stated, "I naturally feel more competent at 'my distance', but now I feel I can run the mile with most people. I seem to be getting more speed the older I get. I didn't feel that great with half-a-mile to go. It doesn't feel good when you're leading all the way. If someone helps with the pace, it's a lot easier. Then I heard the crowd come to life and I thought, 'Hell, they're right on my butt ready to pass me', so I just dug down and ran as fast as I could!"

Outside of Pre's victory and the tight, fast high school 2M chronicled elsewhere in high school news, the huge record crowd of 16,858 was noticeably reserved although the performances weren't really that bad.

Rod Milburn, back in form after losing a few races early in the season, equaled his best-ever with a 6.9 win in the 60 high hurdles. Young Larry

Shipp got an exceptional start to nab 2nd at 7.0 over Tom Hill who nipped Jerry Wilson in a tight 7.1 finish for 3rd. Milburn revealed later he will, "continue running probably until May. I have made a couple of commitments to run outdoors. I'd like to lower the 120y mark". The 13th-round draft choice of the Los Angeles Rams then said he plans to come out the middle of June to get in shape for football.

Herb Washington ran just fast enough (6.0) to win the 60y dash after the much-heralded match race with Valeriy Borzov failed to materialize. The double Olympic gold medalist, admittedly about 9lb overweight and training for only a month, got a horribly poor start in his heat and finished 3rd, failing to qualify for the four-man final. Washington, on the other hand, was in command in both his heat and the final. He said later, "I was going to dedicate this race to Eddie Hart. I'm the fastest indoors, and Eddie's the fastest outdoors. We have to prove that we're still No. 1 in the sprints. I felt a little sluggish tonight because of the 3hr time difference [between LA and East Lansing, Mich.]. I felt 6.0 would win the race but I knew I could run 5.9 if I needed it."

Steve Smith and Al Feuerbach failed to get hoped-for world records in their specialties, but their winning marks still rank well up on the all-time list. Smith bested rival Kjell Isaksson in a jump-off at 17-6 $\frac{1}{2}$  and kept his 1973 winning streak (now at eight) alive. Isaksson and Canadian Bruce Simpson both negotiated 17- $\frac{3}{4}$  in 2nd and 3rd.

Feuerbach upped his record against George Woods this season to 5-3 with a 68-5 $\frac{1}{2}$  to 68-3 $\frac{3}{4}$  victory. Al reached the 68ft mark three times in succession (68-4 $\frac{1}{4}$ , 68-5 $\frac{1}{2}$ , 68-1 $\frac{3}{4}$ ) after a low of 63-3 in the 2nd round. Woods had only a 66-11 $\frac{1}{2}$  in the first round to go with his best mark as he fouled his 2nd, 3rd, 5th and 6th tosses. Only Feuerbach managed six fair puts as 13 of the 30 competition throws were ruled fouls.

In other action, Mike Boit edged Andrzej Kupczyk, 2:08.1 to 2:08.4, in a competitive 1000 that saw favored Yevgeniy Arzhanov finish last in 2:10.1. John Smith ran a much-smarter 500 than his earlier endeavor at the Sunkist meet, nipping Jim Redd on the last straightaway, 57.5 to 57.6. Vladimir Abramov salvaged a bit of Soviet pride with a meet record 7-2 $\frac{1}{4}$  high jump victory as four others cleared 7-0. He took three non-close attempts at a world record 7-5. Grant McLaren hung on leader Jim Crawford's shoulder through most of the 2M before sprinting with 300y to go for an 8:30.4 to 8:31.2 triumph. Tracy Smith got a PR in 3rd, also at 8:31.2. Randy Williams continued his winning ways with a 25-11 $\frac{1}{2}$  long jump winner. He fouled his 1st and 3rd jumps, then passed his final three tries. Martin McGrady ran one of his slowest 600s ever, 1:11.5, but it was enough to best Fred Newhouse's 1:11.7. Sprinter Steve Williams found the distance a bit too much as he trotted in last in 1:17.4.

/160y banked synthetic=c; attendance 16,858/ 50, H. Williams 5.4. 60, Washington 6.0; 2. C. Smith 6.1. 500, J. Smith 57.5; 2. Redd 57.6. 600, McGrady 1:11.5; 2. Newhouse 1:11.7. 1000, Boit' 2:08.1; 2. Kupczyk' 2:08.4; 3. Eashman 2:09.2. Mile, Prefontaine 3:59.2; 2. Del Buono' 4:00.0; 3. Liquori 4:00.3; 4. Szordykowski' 4:01.0. 2M, McLaren' 8:30.4; 2. Crawford 8:31.2; 3. Smith 8:31.2. 60HH, Milburn 6.9; 2. Shipp 7.0; 3. Hill 7.1; 4. Wilson 7.1. Heats: 1-1. Milburn 7.0; 2. Wilson 7.1. 11-1. Hill 7.1; 2. Shipp 7.1. MileWalk, Walker 6:38.7; 2. De Noon 6:43.4.

(L) Bob Cassleman flowed to a 1:08.2 600y, 3rd-fastest ever. /Jack Bodnar/ (C) Mike Boit's (r) season-pacing 2:08.1 1000 won at LA from Andrzej Kup-

HJ, Abramov' 7-2 $\frac{1}{4}$ ; 2. Dahlgren' 7-0; 3. Fletcher 7-0; 4. Stones 7-0; 5. Matzdorf 7-0. PV, Smith 17-6 $\frac{1}{2}$ ; 2. Isaksson' 17- $\frac{3}{4}$ ; 3. Simpson' 17- $\frac{3}{4}$ ; 4. Pullard 16-6 $\frac{1}{2}$ . LJ, Williams 25-11 $\frac{1}{2}$  (f, 25-11 $\frac{1}{2}$ , f, p, p, p). SP, Feuerbach 68-5 $\frac{1}{2}$  (65- $\frac{1}{2}$ , 63-3, 68-4 $\frac{1}{4}$ , 68-5 $\frac{1}{2}$ , 68-1 $\frac{3}{4}$ , 65-9 $\frac{1}{4}$ ); 2. Woods 68-3 $\frac{3}{4}$  (66-11 $\frac{1}{2}$ , f, f, 68-3 $\frac{3}{4}$ , f, f); 3. Komar' 62- $\frac{1}{4}$ .

## MICHIGAN STATE

### Cassleman Races 1:08.2, 3rd Fastest Ever 600

East Lansing, Mich., Feb. 10 /from Don Kopriva/—Taking direct aim at the collegiate 600 record, Bob Cassleman scored a bullseye, highlighting the Michigan State Relays with a blistering 1:08.2.

Passing the quarter in a slowish 49.3, Cassleman then turned it on in recording the 3rd fastest time ever for the event, behind only those of Martin McGrady and Lee Evans. The time is a new collegiate and "d" class track record, the old marks being 1:08.5 by Tom Ulan of Rutgers. The Michigan State junior also knocks 0.4 off the previous best on a dirt track, Bill Wehrwein turning in a then-world record 1:08.6 on the same flat 220 dirt oval in 1969.

The meet also featured some solid relay running, as Cassleman's 47.1 anchor helped his squad to a collegiate-leading 3:14.4 in the mile relay. Nebraska recorded the best 240 hurdle relay time to date with 28.8.

/220y unbanked dirt=d; attendance 3500/ 60, Tinker 6.1. 300, Syphax 30.5. 600, Cassleman 1:08.2 CR. 1000, Cordes 2:10.0. Mile, Popejoy 4:03.2. 3M, Herold 13:35.0. HJ, Schur 7- $\frac{1}{4}$ ; 2. Nowacki 7- $\frac{1}{4}$ . LJ, Rea 25-6 $\frac{1}{2}$ . MileR, Michigan State 3:14.9. DisMedR, Nebraska 9:50.2; 2. Eastern Michigan 9:53.0; 3. Michigan 9:53.6; 4. Wisconsin 9:53.6. 240HRR, Nebraska 28.8; 2. Michigan State 28.9; 3. Western Michigan 29.5.

## MASON-DIXON

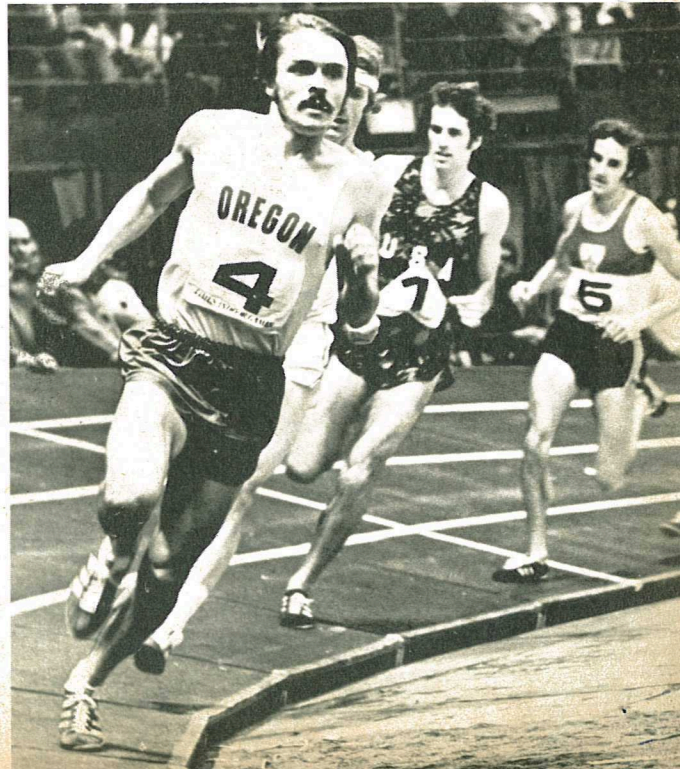
### UCTC Forges National 2 Mile Relay Mark

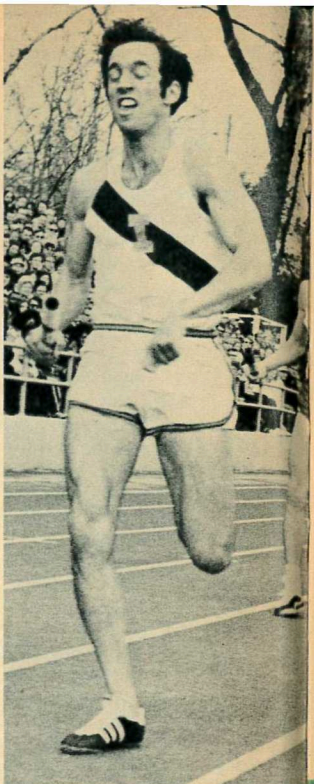
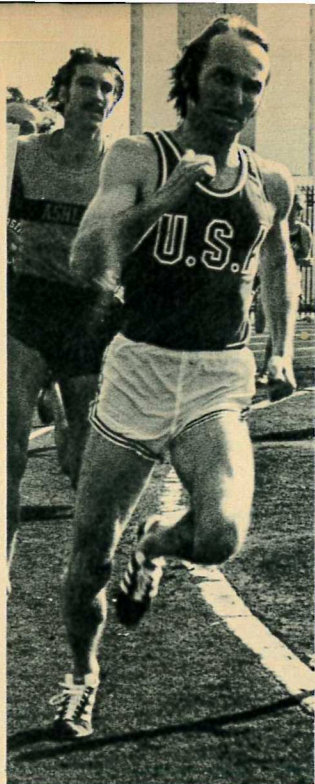
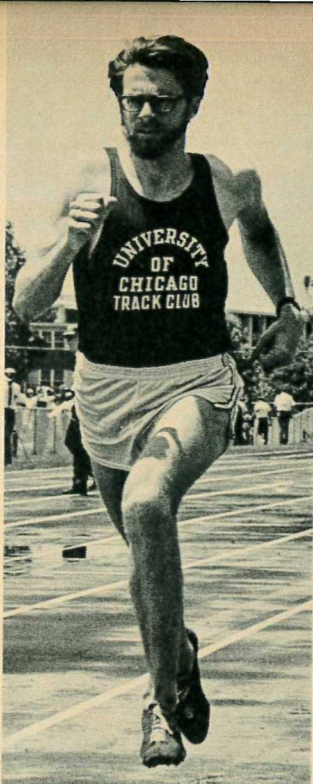
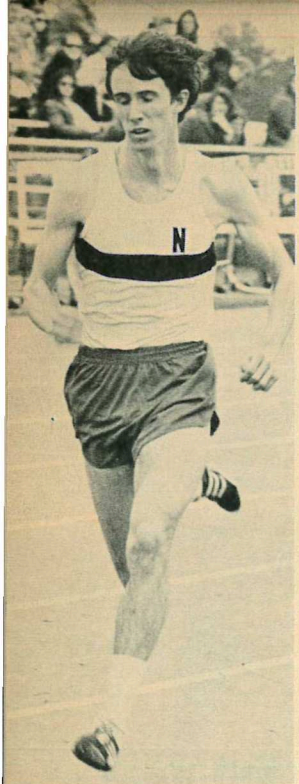
Louisville, Ky., Feb. 10 /from Nolan Fowler/—Four half-milers who believe in sharing the competitive load combined tonight for a world indoor record 2M relay of 7:23.6 at the Mason-Dixon Games.

The University of Chicago TC quartet of Tom Bach (1:51.0), John Mock (1:51.6), Lowell Paul (1:50.6) and Ken Sparks (1:50.4) sliced the mark from the 7:25.4 of 1969 by another UCTC unit which included Sparks and Paul and came within 0.8 of the fastest mark ever on a legal sized track set by a part-Irish, part-British Villanova team in 69. Members of record-setting relay teams must be from the same nation, thus negating Villanova's effort for record consideration.

UCTC coach Ted Haydon forecast a 7:24.6 for the team before the race, even without the club's top half-miler, Rick Wohlhuter, who was on a New Zealand tour with Frank Shorter. The clubbers took the lead from the gun and were never headed, although Tennessee's Wilbur Hawkins challenged briefly during the third stage. But only briefly, as the UCTC foursome came home far ahead of Tennessee's 7:29.2. Paul later explained, "We tried to run even splits so the strain of making up a deficit didn't fall on any one runner. Running evenly makes it easier and more enjoyable all the way around." Haydon ventured the opinion the group could have lowered Villanova's

czyk. /Gane/ (R) Steve Prefontaine led all the way in his 3:59.2 LA mile win over (l-r) Henryk Szordykowski, Marty Liquori, Gianni Del Buono. /Chadez/





UCTC's record-setting 2M relay team of (l-r) Tom Bach /Jarocki/, John Mock /Chadez/, Lowell Paul /Johnson/ and Ken Sparks /Bodnar/ combined for a

7:23.6 mark at Louisville. (R) Rob Mango sped a 1:49.3 880 in the Astro-dome, seasonal leader on legal or oversize tracks. /Jack Bodnar/

best-ever mark had Wohlhuter been running. The mark now gives Freedom Hall's 220y oval the six fastest legal-sized performances ever in the event.

Another Chicago TCer wowed the 7962 evening spectators, ever-wild Brian Oldfield punching the shot out to a big indoor PR 66-8 on his final heave. He also hit 66-3 in the 4th frame to top his former indoor best of 64-10½ set in San Francisco. The enthusiastic Oldfield said later, "It's all come back now. I can't wait to get back on the weights." He said he felt with every 10lb increase in his weight lifting, he gains 1ft of distance.

In other leading performances, Mark Winzenried carved out his own pace in the 880, turned back a challenge by Pole Andrzej Kupczyk in the 3rd 220 and took a 1:49.5 victory, clocking 1:48.8 at 800m. Kupczyk recorded 1:49.0m/1:49.8y. Del Meriwether sped 70y in 6.9, 0.1 off the indoor best, to edge the 7.0s of Ivory Crockett and Jim Green. John Craft's 52-10¼ led the triple jump throughout and withstood Barry McClure's 52-5½ challenge for victory. Ken McBryde exceeded 52ft by ¼" in 3rd.

/220y banked board=e; attendance 7962/ 70, Meriwether 6.9; 2. Crockett 7.0; 3. J. Green 7.0. 440, Beaufort Brown 48.5; 2. Turner 48.5. 880, Winzenried 1:49.5 (1:48.8m); 2. Kupczyk" (1:49.0m). Mile, Michael 4:02.7. 2Mile, Rose' 8:47.8. 70HH, Druckery 8.2. HJ, Radetich 7-0. PV, Williamson 17-0. LJ, Lanier 24-11¼. TJ, Craft 52-10¼; 2. McClure 52-5½; 3. McBryde 52-¼; 4. Lanier 51-3½. SP, Oldfield 66-8; 2. Jesse Stuart 62-1. MileR, Philadelphia Pioneers 3:13.8 (Joseph' 48.5, Burnett 48.7, C. Mills 47.3, Roberts' 49.3); 2. Tennessee 3:16.3. 2MileR, UCTC 7:23.6 AR (Bach 1:51.0, Mock 1:51.6, Paul 1:50.6, Sparks 1:50.4); 2. Tennessee 7:29.2.

## ASTRODOME CHAMPIONSHIPS Milburn 13.3, Davenport 13.4, Gibson 13.5 Indoors

Houston, Tex., Feb. 10 /by George Grenier/—The Astrodome Federation meet, with a new cast of Olympians and invitational events, effected a turn-around in its 6th year with a whooping good attendance of 15,934 under the sponsorship of the *Houston Post*.

The mile on this 352y track saw Olympian Dave Wottle beat contender Marty Liquori in a tightly bunched field that Dave seems to like but gives fits to his supporters and coaches. This feature event saw a slow pace, despite the presence of a rabbit, with Wottle lagging way back off the pace with 62.9 and 2:05.4 splits. A 59.1 third quarter moved Wottle into contention behind Jerome Howe who had moved out after the half. Liquori was a couple of strides behind at this point, seeming to run off Wottle. On the last lap, Reggie McAfee was the first to move on the backstretch after Howe. Wottle charged between Howe on the pole, jostling McAfee in the three abreast battle for the final turn. This caught Liquori napping and made him run the turn wide in his efforts to get around Howe and McAfee. And he just ran out of distance and couldn't hold McAfee at the tape while Wottle was pulling away for a 4:00.3 win.

Rod Milburn played into a clear lead at the 3rd hurdle en route to bettering his own world record in the 120 highs with a 13.3 clocking. The clocks must have been a shade at 13.2, because to many observers Willie Davenport looked further back than his 13.4. Milburn ran close to the hurdles and it was obvious that no one was going to come on him after the

5th barrier. He tossed off his successive lowering of the world record from 13.5 to 13.4 to 13.3 in this meet with the comment, "Anything you do repeatedly you get better; my technique is getting better."

Don Quarrie ran differently than Milburn, coming from behind to overtake George Daniels in the 100 with a fast closing rush. But like Milburn, he feels better at the midway mark. Both find the usual indoor 60 just a little too short and they never get really rolling. Quarrie made a couple of quotes to the effect that in the 60 you have to put out too much. In the 100, you sort of relax the first 60 and then come on strong. The Jamaican clapped his hands in an enthusiastic self-salute after he won the race and accepted congratulations. He thought the victory was a big thing: "What I want to prove this season is that if I hadn't been hurt in the Olympics I would have been right up there with everybody."

Steve Smith was disappointed with only managing 17-0. "It was a cheap vault, yes 17ft is a cheap vault." But he had an explanation or excuse, whatever you want to say. "This is the worst runway I've been on all year and there's a hole, a low spot about 40y from the pit; you lose all your momentum going down in it and trying to drive out. It's ridiculous. I'm disappointed. I should have jumped 18ft tonight, but you've got to have the proper conditions. I can correct and compensate as well as anybody but I depend on power and it's hard to get a powerful drive coming out of a hole, it's like stepping off a curb and trying to keep going."

The long jump was taken by Randy Williams, who also was disappointed. He wasn't particularly proud of his 26-¾ winning effort, which came on his last jump. "It was fair, I guess, as I think I was a little weak from last night in Los Angeles. I expected to do a little better." He didn't get off the winning jump until his 6th and last try. "I anticipated good competition, but I didn't anticipate the difficulties I would have. I fouled on my 1st and 2nd jumps, had to come up short on my 3rd one, fouled by a foot on the 4th, and the 5th wasn't any good [25-2]."

/352y banked board=f; attendance 15,934/ 100, Quarrie' 9.4; 2. Daniels' 9.4; 3. S. Williams 9.4. 440, Smith 47.4; 2. S. Williams 47.4; 3. Bolding 47.4; 4. Newsome 47.9. 880, Swenson 1:52.1. Mile, Wottle 4:00.3; 2. McAfee 4:00.4; 3. Liquori 4:00.4; 4. Howe 4:01.3; 5. Walker 4:01.5; 6. Cummings 4:01.6; 7. Hailu' 4:02.4. 2M, Hartnett' 8:36.2; 2. Sink 8:37.6; 3. Cusack' 8:37.6. 120HH, Milburn 13.3 WR, AR, CR; 2. Davenport 13.4; 3. Gipson 13.5; 4. Wilson 13.7. HJ, Dunn 7-0; 2. Stones 7-0. PV, Smith 17-0. LJ, Williams 26-¾; 2. Carrington 25-8¾; 3. Owusu' 25-6½. SP, Feuerbach 68-6½; 2. Woods 67-2; 3. Walker 63-2½.

MileR, Oklahoma State 3:12.9 (Schultz 45.9); 2. Southwestern Louisiana 3:13.3. SWCMileR, Rice 3:12.0 (Dicke 47.0); 2. TCU 3:12.0; Baylor 3:12.1. CollegeMileR, Texas Southern 3:11.7 (Jenkins 46.1); 2. Prairie View A&M 3:12.1 (Getter 45.9); 3. Dallas Baptist 3:12.3; 4. Arkansas AM&N 3:13.3. JCMileR, Essex 3:10.4 (Daley 46.2); 2. New Mexico JC 3:14.1. 2MR, Texas 7:30.0. DisMedR, Oklahoma State 9:44.4 (Manke 4:04.6); 2. UTEP 9:44.6. SWCDisMedR, Texas 9:51.8.

## OAKLAND White Scoots Metric 6.4 Record, Gill Pops 52-3¼

Oakland, Calif., Feb. 10 /by Garry Hill/—Running in what was most



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Jimmy Carnes, Track Coach  
University of Florida & Florida Track Club

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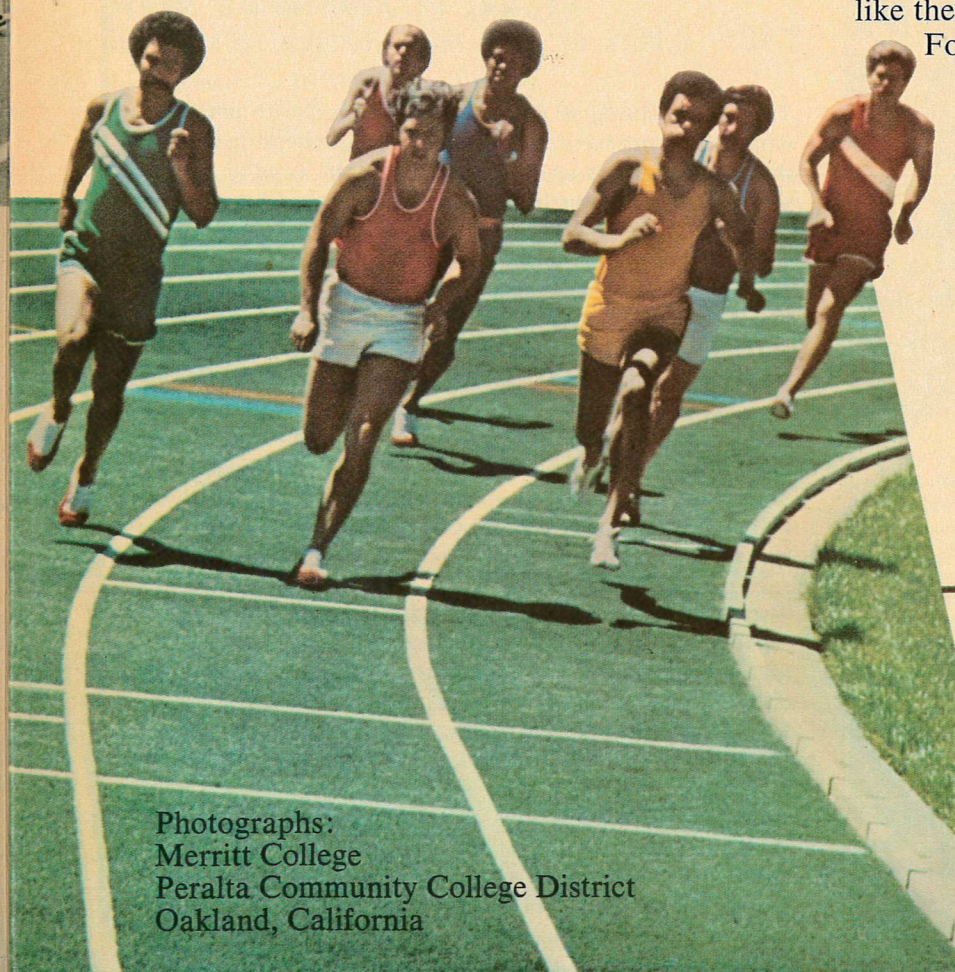
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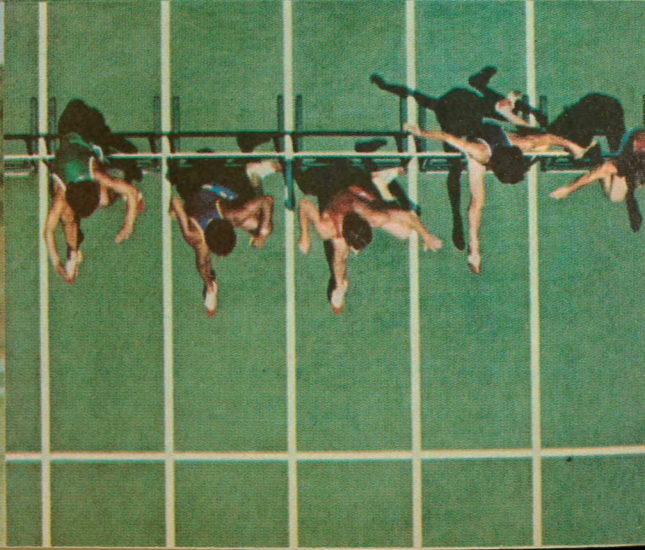
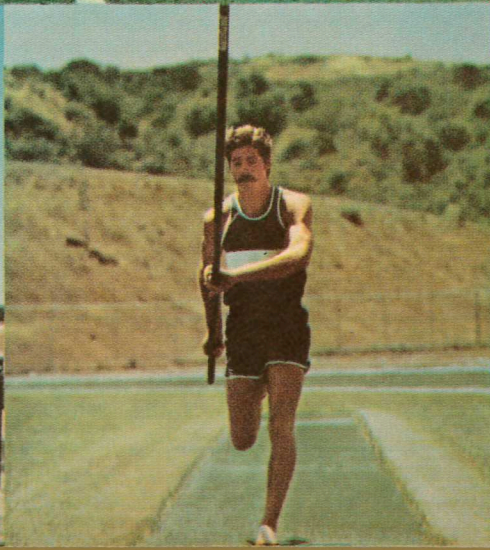


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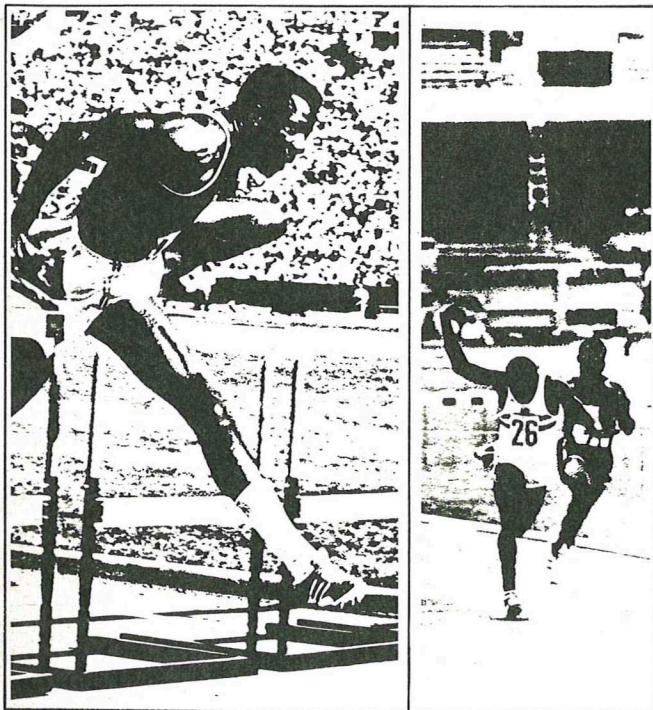
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# HIGH SCHOOL

likely the first-ever 50m high race ever run in this country, Tommy Lee White equaled the American standard he already shared with Leon Coleman to highlight a lackluster Oakland (nee Athens) Invitational. Something less than an artistic success, the meet was run with metric races (when was the last time you saw the prep 50m lows?).

Mercurial Lance Babb got his usual blitz start to lead the hurdle field over the first barrier, with San Jose CC's Al Hall in close attendance. Hall had a slight margin by the third barrier. White was off fairly well in the middle of the field, closing strongly over the last two hurdles on Hall, nipping him on the run-in. White's 6.4 is 0.2 off West German Gunther Nickel's world standard.

Mohinder Gill topped field eventers with a last jump comethrough of 52-3/4 to edge Robert Reader's 52-1/4. Other impressive winners included Fred Newhouse, who led from start to finish in handing Martin McGrady a rare indoor defeat, 47.9 to 48.5 in the 400, and Kenyan Mike Boit, who flew away from Juris Luzins in the 800, 1:50.8 to 1:51.0.

/160y banked synthetic=c; 5174/ 50m, Washington 5.6; 2. McCullough 5.6. 400, Newhouse 47.9. 800, Boit\* 1:50.8. 50mHH, White 6.4 =AR; 2. Hall 6.5; 3. Babb 6.6; 4. Shipp 6.6. 3000, Smith 8:05.2. 1500 Walk, Klopfer 6:10.8. HJ, Joseph 7-0; 2. Brown 7-0. PV, Simpson\* 16-6. TJ, Gill 52-3/4; 2. Reader 52-1/4; 3. Butts 51-5. SP, Komar\* 60-9.

## OTHER HIGHLIGHTS TO JAN. 29

### UCTC Mates Sparks, Bach Push to 2:08.5, 2:08.8

San Diego, Calif., Jan. 13—Mar, Schmenk 2:18:06.  
 Bloomington, Ind., Jan. 20 /d/—60, Heat III-1. Adu' 6.0. 440, Heat I-1. Cox 48.2.  
 Pittsburgh, Pa., Jan. 27 /e/—600, McKay 1:10.7.  
 Denton, Tex., Jan. 27—Mar, Hess 2:20:43.8.  
 Pocatello, Idaho, Jan. 27 /e/—Idaho State's big 220 banked oval once again yielded some hot marks, as Mark Enyart of Utah State equaled the yearly 440 lead with his 48.0 and the host school moved to the top of the list with a 3:14.9 mile relay clocking. 60, Lawson\* 6.0. 440, Enyart 48.0. MileR, Idaho State 3:14.9.  
 San Diego, Calif., Jan. 27—500, Redd 55.9 (outdoor).  
 Boston, Mass., Jan. 28—Wt, Hall 64-9.  
 Bloomington, Ind., Jan. 29 /d/—440, Musika 48.3. 880, Sparks 1:49.7.  
 Kalamazoo, Mich., Feb. 2 /d/—600, Vinson 1:10.0. HHR, Michigan State 29.4; 2. Eastern Michigan 29.5.

Princeton, N.J., Feb. 3—Wt, Greenwood 60-10%.  
 Catonsville, Md., Feb. 3—HJ, Costello 7-1/2.  
 Lexington, Va., Feb. 3—HHR, North Carolina State 29.4.  
 Natchitoches, La., Feb. 3—LJ, Smith 25-5/2; 2. Brabham 25-3/4.  
 Madison, Wis., Feb. 3 /d/—UCTC teammates Ken Sparks and Tom Bach showed good form in sweeping to 1000 PRs of 2:08.5 and 2:08.8, while Wisconsin's Skip Kent also got his best with a 1:09.8 600. 600, Kent 1:09.8. 1000, Sparks 2:08.5; 2. Bach 2:08.8. SP, Oldfield 64-9%.

Bloomington, Ind., Feb. 3 /d/—Speedy Tom Whatley of Alabama continued his quick 60 dashing with another 5.9 and a 6.0 to highlight the Indiana Relays. 60, Heat III-1. Whatley 5.9. Semi I-1. Whatley 6.0. 300, Wallace 30.6. 600, Harbut 1:10.2. HJ, Hancock 7-0. TJ, McClure 51-3/4. SP, Stuart 62-6/4; 2. Bilder 61-4/4.

Ann Arbor, Mich., Feb. 3 /d/—440, Rowe\* 48.2.  
 Albuquerque, N.M., Feb. 3—SP, Hoglund\* 62-7/4.  
 Lincoln, Nebr., Feb. 3—LJ, Adams\* 25-3/4.  
 Morrilton, Ark., Feb. 3—Mar, Ziegler 2:21:55.  
 Canyon, Tex., Feb. 3—60, Dickson 6:0; 2. Burks 6.0.

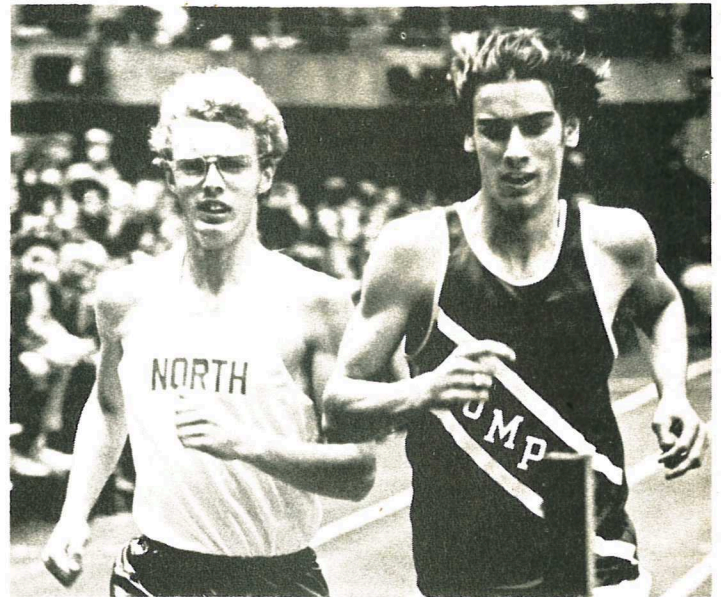
San Diego, Calif., Feb. 3—Mike Singletary of Chapman College came close to the all-time world best for the little-run 500y with his 55.6 clocking. The 55.4 topper is held by Reggie Pearman. 500—Singletary 55.6.

Princeton, N.J., Feb. 7—Wt, Greenwood 61-11%.  
 Montgomery, Ala., Feb. 9—The Alabama Relays were highlighted by fine winning marks in the jumps. 60HH, D. Smith 7.1. HJ, Hobson 7-1. LJ, W. Smith 25-11. TJ, Porbeni 52-0.

Bloomington, Ind., Feb. 10—60, Morton 6.0; 2. Jones 6.0.  
 Champaign, Ill., Feb. 10 /f/—440, Henry 48.2. 60HH, Heats: Aboyade-Cole\* 7.1. 600, Kaemerer 1:09.4. 1000, Mango 2:09.0. DisMedR, Illinois 9:50.0.



(L) Tom White's 6.4 at Oakland matched the US 50m high mark. /Holm/  
 (C) Doug Schmenk's 2:18:06 won the Mission Bay Marathon. /Mitch McPeak/  
 (R) Alvin Crenshaw zipped a 47.4 400 in the Astrodome. /Dick Ganslen/



Prepdom's running Williamses, Terry (l) and Barrie, sped quick over 2M in LA as their respective 8:55.0-8:56.2 times rank 3-4 all-time. /Don Chadez/

## HIGHLIGHTS TO FEB. 12

### Soph Kingery, 16, New Prep Marathon Master

Lynchburg, Va., Dec. 6—60, Dowell (Albermarle County, Charlottesville) 6.2.  
 Richmond, Va., Jan. 13—TJ, Robinson (Fleming, Roanoke) 46-8%.  
 Long Island, N.Y., Jan. 20—HJ, Meisler (Farmingdale) 6-8.  
 Kingston, R.I., Jan. 24—Stuart Price became the 8th prep to tie the national 50HH record of 6.2. 50HH, Price (Central, Providence) 6.2.  
 New York, N.Y., Jan. 27 /d/—1000, MacKay (Pascack Valley, Montvale, NJ) 2:14.3; 2. Gaughn (Nazareth, Brooklyn) 2:14.6. HJ, Meisler (Farmingdale) 6-8.  
 Annapolis, Md., Jan. 27 /d/—The foursome of Jim Lofton (23.2), Sylvester Smith (22.7), junior Mark Artis (22.7) and Mitchell Goings (21.4) from Coolidge High in Washington DC took a tenth off the national 880 relay record with its 1:30.0 at the Naval Academy Invitational. Boys of Brooklyn had held the record of 1:30.1 since 1965. Goings in the 600 and Dave Sandridge in the 1000 both took the national lead. 60, Williams (Eastern, Washington, DC) 6.2 (6.2sf); 2. Artis (Coolidge, Washington, DC) 6.2 600, Goings (Coolidge) 1:13.0; 2. Stortz (Bethel, Hampton, Va) 1:13.7. 1000, Sandridge (Parkdale, Riverdale) 2:14.1. Mile, Schwartz (Glass, Lynchburg, Va) 4:15.3. 880R, Coolidge 1:30.0 HSR; 2. Bethel, Hampton, Va 1:31.0; 3. Menchville, Newport News, Va 1:31.6; 4. Eastern 1:32.6. MileR, Bethel 3:24.1; 2. Coolidge 3:25.6.

Bloomington, Ind., Jan. 27—HJ, Kealing (Central, Lawrence) 6-9%. PV, Glackman (Tecumseh, Lynnville) 15-0.

Seattle, Wash., Jan. 29—HJ, Braach (Mt Rainer, Des Moines) 6-8%. LJ, Grant (Sealth, Seattle) 23-8; 2. Siadak (Rogers, Puyallup) 23-7%.

Natchitoches, La., Feb. 2—PV, Blair (Carthage) 14-10. LJ, Dykes (Hammond) 23-10.

New York, N.Y., Feb. 3 /d/—Pete Gaughn took a half-second off the national flat-floor mile record with his 4:13.1 at the Iona Spike Shoe fest. The old mark of 4:13.6 was set in 1968 by Bill McLoughlin. Mile, Gaughn (Nazareth, Brooklyn) 4:13.1.

Lexington, Va., Feb. 3 /e/—MileR, Bethel, Hampton, Va 3:24.1.

Seattle, Wash., Feb. 3—HJ, Braach (Mt Rainier, Des Moines) 6-8. LJ, Siadak (Rogers, Puyallup) 23-4%. SP, Vincent (Ballard, Seattle) 60-8%.

Bethpage, N.Y., Feb. 7—HJ, Meisler (Farmingdale) 6-10%.

New York, N.Y., Feb. 9 /from Marc Bloom/—The Long Island Coaches Invitational was a high-quality affair, headlined by a new national distance medley record of 10:21.8 by Wantagh, N.Y., chopping 3.4 off the old record held by LaSalle of New York City. Jay Meisler continued his hot high jumping with the No. 3 performance in prep indoor history, 6-11. All marks were made without the benefit of spikes. HJ, Meisler (Farmingdale) 6-11. DisMedR, Wantagh 10:21.8 HSR (Rose 3:07.3, Pardini 54.7, Walker 1:59.4, Browne 4:20.4); 2. Power Memorial, New York 10:26.0; 3. Nazareth, Brooklyn 10:26.2 (Gaughn 4:13.0); 4. Molloy, Jamaica 10:28.6; 5. Bishop Laughlin, Brooklyn 10:29.8.

Inglewood, Calif., Feb. 9—The Williams boys, Terry and Barrie, thrilled a sellout crowd at the LA Times with the finest prep 2M race ever, Terry outsprinting Barrie 8:55.0 to 8:56.2. Barrie had followed on Terry's heels for the whole race before Terry pulled away on the last lap. The pair moved to 3rd and 4th on the all-time list. 2M, T. Williams (Lompoc) 8:55.0; 2. B. Williams\* (North, Torrance) 8:56.2; 3. Dutzi (El Dorado, Placentia) 9:11.4; 4. Schankel (Lompoc) 9:12.6; 5. O'Brien (Bellflower) 9:12.6; 6. Angel (Huntington Beach) 9:14.8 (soph record).

Louisville, Ky., Feb. 10—Phil Stapp starred at the Mason-Dixon Games with his 8.2 in the 70 high, equaling the record held by Larry Shipp. 70, Jones (Lafayette, Lexing-

ton) 7.2. 70HH, Stapp (Stuart, Valley Station) 8.2=HSR. Heats: Stapp 8.3. T.J. Gaines (Male, Louisville) 48-8%; 2. Trowell (Jefferson, Louisville) 46-9%. 880R, Male, Louisville 1:32.5.

Houston, Tex., Feb. 10 /f/-The soph 880 record holder outdoors, Alvin Crenshaw made a significant move to the 440 at the Astrodome Federation meet, recording the fastest undercover prep race ever, blazing to an oversized 47.4. 440, Crenshaw (Roosevelt, Dallas) 47.4; 2. Kenny (Jones, Houston) 47.5. MileR, Roosevelt, Dallas 3:19.1 (Crenshaw 47.4).

Burlingame, Calif., Feb. 11-Only a soph and 16, Mitch Kingery stamped himself as the top prep marathoner of all-time with his high school record 2:23:47 clocking in the AAU Western Regional. The holder of the frosh class mark already, Kingery chipped almost 2min off the old national standard (2:25:16 by Chuck Walker) and blasted nearly 10min from the former class record. Mar. 2. Kingery (San Carlos, Calif) 2:23.47.

# INTERNATIONAL

## HIGHLIGHTS TO FEB. 12

### Puttemans Conquers 3000m Standard in 7:45.2

Kassel, WG, Jan. 11-PV, Ziegler 17-5%.

Cosford, GB, Jan. 12-13-SP, Capes 64-3%.

Seftenberg, EG, Jan. 21 /f/-200m (different races), Gutschmidt 21.4, Stopps 21.6.

Quebec, Can., Jan. 19-HJ, Ferragne 7-2.

Pinelands, S Afr., Jan. 20-DT, Van Reenen 206-1.

Berlin, EG, Jan. 28-50m, Kokot 5.5. 50mHH, I-1. Munkett 6.5.

Wermelskirchen, WG, Jan. 31-PV, Kuretzky 17-2%.

Moscow, USSR, Feb. 3-Aleksandr Kornelyuk became the sixth sprinter to dash 100m in an indoor best 10.3; the previous five were also all Soviets. 100m, Kornelyuk 10.3=WR, =ER (60m, 6.5).

Berlin, EG, Feb. 4 /c/-Jurgen Haase sped the 8th-quickest 3000m ever indoors



(L) Aleksandr Kornelyuk matched the indoor 100m best of 10.3. /Holm/  
(C) West German Hans-Jurgen Ziegler has hit 17-5% indoors. /Horstmuller/  
(R) Valeriy Podluzhniy's 26-5 is the year's LJ leader. /Zigurds Mezavilks/

with his 7:52.8. Stefan Junge high jumped 7-2½, season's highest by a European. 400m, Gutschmidt 47.6. 3000m, Haase 7:52.8; 2. G. Eisenberg 7:54.2. HJ, Junge 7-2½. LJ, Klaus 25-10%. SP, Lochmann 64-11½.

Donyetsk, USSR, Feb. 4-Valeriy Podluzhniy popped the year's longest long jump with his 26-5. LJ, Podluzhniy 26-5.

Reggio Emilia, It., Feb. 4-50yHH, Buttari 6.0=ER.

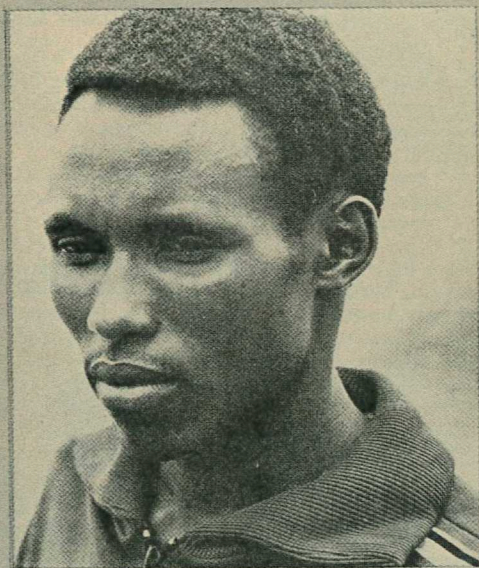
Kyoto, Japan, Feb. 4-Mar, Foster 2:14:53.4 (world age-41 best).

Auckland, NZ, Feb. 8-800m, Wohlhuter (US) 1:48.8.

Leiden, Hol., Feb. 10 /e/-Emiel Puttemans now holds the indoor version of the 3000m world record as well as the outdoor after his undercover 7:45.2 mark, lowering Ricky Wilde's 1970 7:47.0 time. 3000m, Puttemans 7:45.2 WR, ER. □

Filbert  
a  
Tough  
Nut  
to  
Crack

Filbert Bayi  
/L'Equipe/  
Athlétisme Magazine/



Twenty-six months ago, in December of 1970, Kip Keino was readying for another US indoor meet tour in which he ultimately ran several miles close to 4:00. In Tanzania, an East African neighbor of Keino's Kenya, 17-year-old Filbert Bayi had just started rudimentary running training.

Twenty-six months later, 20-year-old Filbert Bayi unceremoniously bounced Keino from his position atop the throne he occupied as the premier 1500 runner in Africa—doing it in less than a half-dozen races and capping it by beating Keino at his own game, storming to the front of the African Games 1500 final, opening a wide lead on the legendary two-time Olympic champion and hurrying away to a 3:37.2 triumph as Keino barely salvaged 2nd in 3:39.6.

Bayi's victory thrust him full into the world limelight—and with Keino's surprise turn to pro track suddenly makes Bayi the fastest active amateur African at the 1500. His rise has been mercurial at the least, but Bayi has proven to be a tough nut to crack by veteran athletes even of the experience and prowess of Keino.

At Munich, the then-19-year-old Bayi came, saw, but didn't conquer. Considering himself primarily a steeplechaser, he ran a creditable 8:41.4 for 9th in his heat, fine running in surely his first world-class competition. He finished three places higher in the 1500 heats, his 3:45.4 hardly indicating what was to come.

In the December East African Championships, Keino—and the track world—suddenly learned of Filbert Bayi, as he posted a 3:38.9 1500 win (Keino opted for only the 800 and didn't run the 1500). So the stage was set

for their African Games clash in sweltering Lagos, Nigeria.

After easing through the same heat, Bayi clocking 3:48.3 for 2nd with Keino relaxing to 3:52.2 in 3rd, there still was no real reason not to expect Keino to claim the final gold medal of his amateur career and then retire as he had announced before the meet. But Bayi stole a page from Keino's book and, like Kip in the 68 Olympic 1500 against Jim Ryun and Bodo Tummeler, dashed immediately to the lead while Kip was towed along in the middle of the field. Bayi led past each lap post while Keino moved up, but when Kip struck with some 200m remaining, the thinnish (5-10, 140lb) Tanzanian repulsed the attack of the king and moved away to his glorious triumph. Keino ran across the finish with his ever-present smile and seemed almost embarrassed. Bayi was besieged by well-wishers. Keino left the track alone. The king was dead; long live the king!

Later the quiet, shy Bayi related, "I think you have to plan the 1500 on the basis of a 300m race." That was where Bayi began his sprint at Lagos. "If I had been pressed I think I could have run 3:35. And the air was so humid, it was difficult to swallow." Revealed his coach Erasto Zamb, "Filbert was not at his best in Lagos. Five days before the 1500 heats, he was in bed shaken by a malaria attack. He had a temperature over 100°. But under his fragile appearance, he is very tough. Also, we both lack experience and have probably made many errors in training. I have known him only nine months. He trained by himself before. I thought the steeple would be his best event, but after Munich we came home somewhat disappointed and decided to concentrate on the 1500. He runs about 100km [62M] a week now, plus sprinting in the hills twice a week and 330 intervals on the track, but he will have to go up to 160km [100M] a week."

Bayi interjected, "The Lagos final was only the fifth 1500 of my life. It pleased me that Keino came to see me the next day and told me, 'If you train harder—15km [9M] a day isn't enough—and do more quality work, you will be the greatest and you will break the world record'. I would like to run in Europe and the US. I'm not very fast so I must lead all the time and not pay attention to the other runners. But I would like to have someone set a 3:32-3:33 pace for 1200m to see what I could do. I have to experiment to understand many things. Compared to the know-how of the Kenyans, I am ignorant."

"I have always liked to run. My family was very poor. My father died while my mother was expecting me. My mother married again and had nine more children. When I was 7 or 8, my school was 12M away and I often ran to it. Girls did it too. Sometimes after school I would run long distances chasing animals. But I didn't know track existed as a sport. I discovered the sport when I joined the army at 17½ [he is an aeronautical technician]. I had to leave my family, who were too poor to feed me."

"I would like to train in Europe. The dry air there would be good. I have never run at altitude; in fact, I have never lived at an altitude higher than 400m above sea level. Apart from malaria, my health is good. I eat fruit, rice, fish, eggs, a little meat and a little milk. That's about all."

"To better my performances I think I need only to increase the volume of my training and to gain more experience against the best runners. I'm not afraid of anyone, but I can learn from everyone." /Jon Hendershott/

# He put the mile center-stage in track & field



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# US NOTES

## Pay-Offs to Amateurs

One leading indoor meet promoter with a large budget for athlete expenses recently admitted that at his meet he had a large number of athletes approach him with requests for extra cash (under-the-table) this year. This was in addition to extra per diem and first-class air tickets which can be converted to tourist and the extra cash pocketed, the usual methods for payoffs. The director estimated that about 15% of the athletes requested such treatment, but he would not detail any specifics, claiming that he felt if the athlete wished to put himself in jeopardy in regards to his amateur status it should be a private matter between him and the athlete. He also would not comment on the highest figure he has given an athlete for "services" over the years. A favored method for giving athletes extra cash is the "incentive" method banned by baseball: e.g., many meets give cash bonuses for world records; a vaulter gets \$100 for every inch over 18ft; a shot putter gets \$200 for hitting 70ft, etc. It is for this reason that Oregon Invitational director Bob Newland, who also put on the NCAA and FOT last year, is amused at pro track. As he told George Pasero of the *Oregon Journal*, "I'm convinced that the inept, the mediocre and the naive are the only ones in track who haven't been getting paid. The pro circuit has been here for some time. I'm often wrong, but I don't see the athletes getting more than they are now. . . particularly in Europe." He concludes, "Why take a cut in salary? Why forsake the better of two worlds?" It should be noted that the Oregon Invitational is a smaller stop on the indoor circuit and has a small budget, with Newland stating that he cannot afford to buy athletes for his meet.

## Vandenburg: Quo Vadis?

Since his firing at UTEP, Wayne Vandenburg has taken a position as vice-president for marketing and coordination of special programs for an El Paso advertising agency. But he is eager to get back into the sport. "I want to do some sports commentating," he says, "especially in track. If I can't do a better job for track than most of the clowns presently, then. . ." Vandenburg wasn't the only one to leave UTEP. His departure precipitated the leaving of most of the school's class trackmen, who have scattered around the country. Texas picked up Larry Petree 16-0, Dana LeDuc 59-6½ (who only transferred to UTEP from Kansas last fall), and Jim McGoldrick 178-9 (who just came from Washington State). Colorado picked up Bill Curnow 17-½, Seton Hall got Charles Joseph 45.5m and Arthur Cooper 46.1m. The versatile sprinting Williamses, Steve (9.3/20.3/45.2) and Harold (9.3/20.6/46.5), headed further west and are now enrolled at San Diego State. Dropping out of school are Roger McDonald 24-1½, Harold Kelley 50-6½ and Errol Stewart 10.1m. That leaves new coach Ted Banks (former assistant at Long Beach State) with only the bare bones of what was a highly talented squad. A new addition to UTEP is Jan Prasek of Poland with 1:49.7/3:41.1m bests.

Other new freshmen: Keith Falla (GB—Nev) 1:49.7m; Ohene KariKari (Gha—Colo) 21.1m; Bernard Rose (S Afr—Odessa CC) 4:08.0; Trevor Viljoen (S Afr—Odessa JC) 9:00.0. Returning to school: Bengt Nilsson (Swe—Intl U) 190-0 DT; Willie Harrison (US Army—Dallas Baptist) 9.4/9.3w. Ineligible: Tony Wilson (Tenn) 7-1½.

## Pro Football Gets Some Goodies

Pro football's annual collegiate draft was kind to quality trackmen this year. In fact, five of the first 16 taken were national-caliber competitors in track. Alabama's John Hannah, a 61-5/177-9 weight performer, was the 4th choice. Also going in the 1st round were Sam Cunningham (Sn Cal) 64.90, George Amundson (Iowa St) 177-0, Isaac Curtis (Cal-S Diego St) 9.3/20.8 and Steve Holden (Ariz St) 24-8, who went 11-14-15-16. Taken 5th was Purdue's Dave Butz, a 180-4 prep weight discus thrower while at Maine South, Park Ridge, Ill. High School.

Also picked off: Mike Bettiga (Humb St) 13.8, Fuller Cherry (Ark/Mont) 7.0i 60HH; Reggie Echols (UCLA)

9.4w/20.9w; Edesel Garrison (Sn Cal) 20.5/45.4; Tom Geredine (NE Mo St) 51-1½; Jeff Horsley (N Car Cent) 9.4; Doug Jones (SF Valley St) 14.0; Brad Lyman (UCLA) 46.7r; Willie McGee (Alc A&M) 9.1; Terry Metcalf (L Beach St) 25-9½; Rod Milburn (Sn U) 13.0; Condie Pugh (Norf St) 10.1m; John Smith (UCLA) 44.5; and Mike Wedman (Colo) 17-2¾.

Additionally, some former prep stars were also nabbed: Gary Butler (Conroe, Tex—Rice) 190-4, Rich Ferguson (Merced, Calif—Kans St) 24-10, Greg Pruitt (Elmore, Houston, Tex—Okla) 13.9w, Golden Richards (Granite, Salt Lake City, Utah—BYU—Hawaii) 18.5LHst, Gary Van Elst (Thorn-Kellog, Middleville, Mich—Mich St) 64-8½ and Joe Wylie (Henderson, Tex—Okla) 37.0IH.

## Keino Latest ITA Signee

The professional International Track Association scored probably the greatest coup of its fledgling life when the most versatile middle and long distance runner of the last two decades signed with the group.

Kip Keino's Feb. 5 signing with the pro track tour was a surprise—since he had heatedly repeated on national television the day before he would not turn to running for money. Keino said since he started his trouble-plagued US tour (centering around a dispute with AAU executive director Ollan Cassell about where Kip could or couldn't run and who had paid for his air fare to the US), he had refused all offers made by the ITA—in places including San Francisco, Los Angeles, Albuquerque and Toronto. ITA president Mike O'Hara had even flown to Nairobi, Kenya, to make bids. Then O'Hara made one last bid in New York and Kip turned completely about face and accepted. Financial details were not disclosed but apparently there was a large bonus, much greater than a rumored \$4800.

Keino said, "I'm certain this decision will cause shock at home and I will most surely lose my job"—as a police physical training instructor. His commanding officer earlier told Keino he couldn't sign as a pro. "Kenya is first in my heart always, but I also thought 'What about Kip?'," Keino continued. "I decided to take the chance even though it meant losing my job and the house that goes with it in Kenya." Keino and his wife Jane have six children.

Of course, Keino entering the ITA fold now makes a series of Kip vs. Jim Ryun duels over a mile a prime attraction for the pro tour of meets. The first meeting between the decade's premier milers is scheduled for March 24 in Los Angeles.

Keino's signing overshadowed the ITA joining by major athletes like Warren Edmonson, Henry Hines, Leon Coleman, Karl Salb, Gerry Lindgren, Tom Von Ruden and Jean-Louis Ravelomanantsoa, all active during 1972. As well, the last two Americans to win the Olympic 100 title will also clash, Jim Hines having signed several weeks before Bob Hayes, already a successful pro football player. Also emerging from retirement to high jump for dollars is John Dobreth.

## Poll Indicates Track Interest Up

According to a late-November Louis Harris poll, interest in track is up considerably over past years.

The poll asked a nation-wide cross section of 1189 sports fans, "Which of these sports do you follow?" Twenty-three percent of those polled said they were track followers, a figure up substantially from the 18% of 1971 and 70 and the 16% of 1969.

Of the 13 sports listed which received 13% or more of the votes, track stood 5th following football (67%), baseball (60%), basketball (42%) and bowling (27%). Track outpolled such sports as boxing and auto racing (both 22%), golf (20%) and skiing (15%).

In terms of followers, pro football registered an all-time high since the Harris Sports Survey began taking such readings in 1966. The 67% figure is up 7% from the 60% recorded in both 1970 and 71.

## Athletes React to Anthem

In the aftermath of the NYKC anthem incident (Jan.

and 1 Feb.), the *New York Times* took a survey of some of the nation's leading athletes on how they felt about the anthem being played prior to sporting events. The responses of track-persons queried: John Carlos, co-world record holder at 100y—"I think the question should be put only to amateurs. It's hard to ask pro athletes how they feel. Pros get paid for what they do and if the owner says I want you to stand up for the national anthem, they stand. Leave it to the amateurs. They're not getting anything out of it." Olga Connolly, 56 discus winner for Czechoslovakia and 72 US flag-bearer at the OG—"My first impression was that the national anthem didn't belong in a sports arena with popcorn and beer, but I've gotten used to that aspect. When athletes are getting ready for competition, their minds are not on national anthems. They are nervous and tense; the adrenalin is going. It is very detrimental to warmup and then stand still for several minutes and then try to warmup again. I feel the anthem should be reserved for the biggest international competitions and serious occasions." Jim Ryun, world 1500 and mile record holder—"I'm all for the anthem being played, but I can understand how it can cause confusion because it's affected me several times before a race. When a guy's doing a warmup, he's so pre-occupied that he's not really aware of what else is going on. I think it should be played so it doesn't conflict with what people came to see." John Smith, world 440 record holder—"I don't think that it should be played. For me, it creates a political atmosphere. Sports should be completely separate from politics. I would favor abolishing it at all sports events. A lot of athletes feel they are pressured into standing during the anthem. My preference is not to stand."

## Williams Paces Prep Postals

The 1972 T&FNU-USTFF Postal competition was highlighted by four new records, the same number as broken in 1971, and some fast 2M and 3M individual clockings in all divisions.

In an unprecedented feat, Terry Williams of Lompoc, Calif., repeated as the high school 2M and 3M individual leader and was involved in three of the four new records. His 8:58.4 (2nd fastest ever, behind Mike Ryan's 8:57.8 in 1964) paced Lompoc to an amazing 46:21.0, totally obliterating the old mark of 47:11.0. Williams' record 13:53.8 also helped his team to a three-mile record (73:25.0). A week earlier, Merced, Calif., with Dave Taylor clocking a new 3M record 14:04.8, ran 73:46.4, just under the old record of 73:50.6. Taylor's 8:59.0 over 2M ranks as 3rd fastest ever.

The Florida TC was paced by Frank Shorter's 13:15.4 (second fastest ever) for a 67:18.2 record as both repeated 1971 victories. Southern Illinois was the collegiate champ with 69:48.4 led by college leader David Hill (13:46.6). In the JC ranks, Spokane, Wash., CC took the team title (73:42.0) and had the individual leader as well in Kurt Beckman (14:13.0). So Ill and Spokane JC rolled up the third-fastest team times ever in their divisions.

La Cumbre JHS of Santa Barbara, Calif., won the 2M frosh title (55:33.8) with team leader George Aguirre taking the individual race in 9:50.4. Merced won the frosh 3M in 87:31.4 as team leader David Galeazzi (16:43.6) paced all the nation's frosh at 3M.

The NYAC duo (and former Villanova teammates) Dick Buerkle and Marty Liquori won the 2-man, 10-mile competition with 42:04.6. Other division leaders: College, Jeff Cleary and Jon Sutherland (Cal St, Northridge) 43:10.8; JC, Tim Simonds and Steve Blair (Santa Barbara CC) 44:26.8; HS, Curtis Richard, and Larry Nettles (Sterling, Baytown, Tex) 45:02.4; HS Frosh, Keith Mawes and Jim Ems (Upland, Calif.) 52:35.4. /Jack Shepard/

## ON YOUR MARKS

Frank Shorter was selected the winner of the AAU's Sullivan Award, presented annually to the US's outstanding amateur athlete. Rod Milburn received the DiBenedetto Award for the single leading performance in 1972, for his record-matching 13.2 Olympic highs victory.

Kansas State coach DeLoss Dodds is trying to elevate the status of track. "If we don't start generating more interest and drawing larger crowds, track programs are

going to be in danger of vanishing from college sports," he says. "We have to gain some strong supporters and try to become self-supporting." Dodds is trying to present a more marketable package, and one step has been to add some women's events to his home dual meets. "And we hope to get some high school athletes performing right along with the collegians. It all will be for improvement and to make meets more interesting for the spectator."

The NCAA made several changes in the rules regarding scholarships during its January meeting. The number of scholarships which can be granted by any school (in all sports) was limited to 228. No longer may four-year scholarships be given. A proposal to grant financial aid only on a "need" basis was rejected. As seems to be usual, the Ivy League is at loggerheads with the NCAA on these rulings. In a joint statement, the Ivy League presidents stated that financial aid would be provided only on the basis of need and that no student would ever be required to continue in athletic competition as a condition for continuation of financial aid.

Alan J. Chapman of Rice has been elected as new president of the NCAA, succeeding Earl M. Ramer of Tennessee.

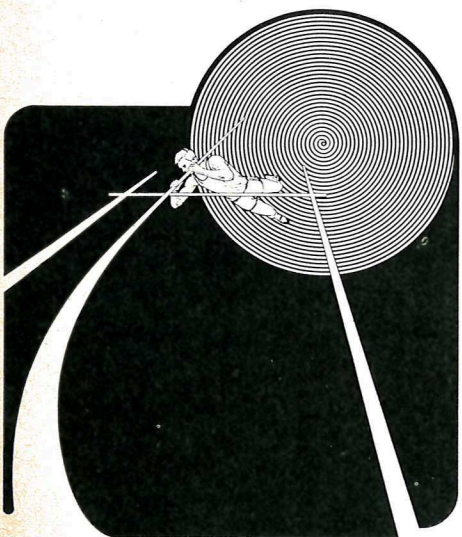
Our October issue said that Al Oerter's record of four Olympic golds in one event was unparalleled. Sharp-eyed reader Henry Stuart asks, "What about Ray Ewry, who won four golds in both the standing high and long jumps?" True enough, although Ewry took one medal in each of those events in the unofficial 1906 Olympics to go with his 1900-04-08 triumphs.

In August, discus thrower Dave Weill completed a marathon (his first) in 4:50:37. This could be the first-ever marathon by an Olympic medalist of 275lb says minutiae freak Phil Conley, himself a former Olympian in the javelin.

Contrary to the information in the big meet schedule published in December, only the top 4 (not 5) finishers in the AAU 20 and 50km championships will be taken to Lugano.

The original sub-4:00 miler, England's Roger Bannister, is head of a campaign called "Sport For All", designed to make his country more sports conscious and raise money for recreational facilities. Now a doctor specializing in nervous diseases, Bannister said, "I want to see more people participating in sport because it would make for a happier nation. And as a doctor I know that would mean a healthier nation, too."

*An example of efforts, this one by the NCAA, to combat youth drug use—a campaign T&FN heartily endorses.*



**GET HIGH ON SPORTS  
NOT DRUGS**

*Bible of the Sport*

Random thought for the day: Whatever happened to Pappy Gault, flashy majordomo of the Seaman's School (circa 1968)?

Leading photog Rich Clarkson was a busy man in Germany, taking no less than 10,800 shots at Munich.

T&FN photographer Ed Lacey placed 2nd in the 71 World Press Photo Competition, Sports Section, with a shot of a woman flopper from Norway.

Veteran T&FN correspondent Fred Duckett of Houston, Tex., is slated to be the announcer at the NCAA outdoor in Baton Rouge, La., this June.

The NCAA now has a total membership of 769, composed of 662 active, 46 allied, 31 associated and 30 affiliated members.

The advantages to a statistician living in a smaller country: some chap in England is busy compiling a list of every high jumper in the nation.

Billy Mills, surprise 10,000 winner at Tokyo, is currently head of the Division of Recreation, Physical Education and Athletics of the Bureau of Indian Affairs—a division he created himself. The energetic Mills, 7/16 Sioux, has opened a Hall of Fame and has started a 10-state Indian cross country meet. "Everybody tells the young Indian to be proud," says Mills, "but nobody ever tells him what to be proud about. We want them to combine the positives of sports with the strength and beauty of past Indian philosophy."

Jogging can have some very material rewards. Take the case of Joseph Viverito of Long Island, N.Y., who during a December strike of the Long Island Railway began jogging the 19M between his home and his Manhattan office. The first day of the train strike he drove the route, taking 3:17:00 over the traffic-clogged roads. The next day, he went by foot and covered the distance in 2:15:00.

Fresno City College coach Bob Fries currently claims the world record for the fastest 18-holes of golf covering a Fresno course in 38:12.3 while shooting a creditable 81. Fries would seem to be a natural for the task, having a 3 handicap and also running 30M a week.

Our smart-guy-of-the-month award goes to the wag who suggested that we should change the name of our book publishing division from Tafnews Press to Tamara Press.

A new organization has been formed for all you old athletes who are still jocks at heart. Called the National Collegiate Lettermen's Association, the group is a non-profit organization designed to bring college athletes back together. They hope to set up a scholarship fund for the children of former lettermen. Interested parties may contact the group at 750 N. Kiowa Ave., Suite A, Lake Havasu City, Ariz. 86403. 602/855-7211.

Another new organization, this one seeking to modernize the existing international sport rules and make grants and otherwise assist needy athletes (of all sports) has been formed. Known as the World Sports Foundation, the group lists among its executive directors, former AAU president Jack Kelly. Those wishing more information may contact the organization at 66 Park Ave., Suite 17B, NYC, NY. 10016. 212/228-0987.

After Cleveland's Pro-West track turned out to be not as fast as expected after installation in '72, some modifications were made for '73. "The track straightaways were raised slightly and the turns made more gradual," said meet director Dan Ferrazza. "We realized we had some bugs last year, but adjustments have been made." But judging by this season's results, the oval is still not as swift as others installed by the company. The straightaways are the longest constructed by the company, resulting in the tightest curves of any—all because of the narrow width of Public Hall.

The AAU has revealed that distanceman Frank Shorter and 880 runner Rick Wohlhuter have been selected to make a tour of New Zealand in February. The pair is scheduled to run in four meets during their sojourn.

Olympic gold medalists Bob Mathias (48 and 52) and Ralph Metcalfe (36) were re-elected to the US House of Representatives in the November election. Mathias is a congressman from Tulare, Calif., while Metcalfe represents a district of Chicago, Ill. Another trackman who was not so fortunate was Jim Beatty, indoor track's first sub-4:00 miler. After serving several terms in the North Carolina state legislature, Beatty lost his first bid for a seat in the



*Two of Alcorn's men in the 6-man NAIA 60 final, Willie McGee (3) won in 6.0 with Marvin Robinson 3rd. /Brian Lanker, Topeka Capital-Journal/*

US House.

In a continued effort to allow JCs to compete with four-year schools in eastern meets (1 Feb., page 14), Essex CC president J. Harry Smith is threatening drastic action. "I will ask for a court injunction to stop the Penn Relays," it was revealed in the *Newark Star-Ledger* column of Ike Kuhns. "That injunction would only be as a last resort," said Smith. "We're not throwing the gauntlet down to anyone, but I do want them to know what lengths we are prepared to go to seek redress." Smith was further upset after the Millrose Games, in which the Essex CC team finished last in the club relay, yet recorded a faster time than any of the teams in the collegiate races, so brought home no prizes.

Former T&FN distance running editor Jim Ferstle has been appointed as the manager of the San Diego Track Club's open track and cross country teams.

Middle Tennessee State (Murfreesboro, Tenn) has a classy new indoor track facility in its 12,000-seat field-house, featuring an oversized 280y unbanked Sport-Tred track. According to coach Dean Hayes, "It is very fast for short races [a nation-leading 6.9 by Nate Porter attests to this], but it is very hard, so runners have trouble at longer distances."

The 73 edition of the Achilles indoor (Vancouver, BC) has been cancelled because of arena scheduling problems after cancellation of the USSR-Canada meet, but should return in '74.

## SPRINTS

Alcorn A&M put on a massive team sprint show at the NAIA, sweeping to the first 5 places in the 60. Willie McGee nipped Jerry Sims for the win as both clocked 6.0, with Marvin Robinson, Larry Brown and James Kimbrough filling the next 3 spots with 6.1s. Alcorn ended up 3rd in the team race with the 30 points scored by these five. "Everyone else stopped working out around Christmas," said coach Grant Dungee, "so we didn't bring anybody else."

Quick-starting Mel Pender, who seems to either blow the rest of the field off the track in the first 10y or get blown out himself by the starter, is now admitting that he is really at fault in most cases when he is called for false starts. He said this after Toronto, where he was disqualified and even waved pleasantly to the crowd. He promised to wait for the gun the next night in Cleveland; he did, and lost to Bob Ware, 5.1 to 5.2.

The leading 60 performer of all-time, Herb Washington,



(L) Larance Jones is back after knee surgery. /Chadez/ (2nd from L) Unde-  
feated Beaufort Brown co-leads the 500. /S. Sutton/ (2nd from R) Tough

doubler Mike Durkin. /McNally/ (R) Bob Wheeler (r) disqualified himself out  
of the Millrose mile by bumping winner Henryk Szordykowski. /S. Sutton/

(one 5.8, 4 5.9s 15.6.0s) edged his leading total of 6.0 or faster performances to 20 with his Millrose win. Eager to run in that meet after being turned down for several years, Washington was later quoted as saying, "It's like trying to date a girl you really dig. She says no, but you keep trying. But when you finally date her, you find out she wasn't so much." His 6.0 total is now 16.

Surprising Tom Whatley of Alabama, with two 5.9s and four 6.0s to his credit already, is only the 8th performer ever to better 6.0 twice. Only one other performer (Mike Goodrich two 6.0s) has more than one 6.0 or better this season.

## 440 YARDS

Hot Florida soph Beaufort Brown is currently leading the 600 (1:09.1 to rank =8th all-time) and co-leading the 500 (56.4), both on standard 160y tracks. "I meet guys at the meets and they don't believe me when I tell them my workout schedule," says the hard-working Brown. "I like to do overdistance work, more long distance than the average quartermiler would dream of doing." Coach Jimmy Carnes adds, "He spent the whole fall doing long distance work. He's led all the guys through 5M, 10M, anything we'd ask. He's not just a 440 man trying to survive the last 160y."

Ron Freeman II, bronze medalist in the 68 Olympic 400 and a member of the world record setting 1600 relay team, is now working at the College of Virgin Islands.

NCAA 400 runnerup Larance Jones of Northeast Missouri State underwent knee surgery in September for torn ligaments he sustained in the opening football game of the season. The 45.1m performer has done 48.9 under-cover so far. "His knee seems to be fine, but he's not really in shape yet," says coach Kenneth Gardner.

Trinidad's Charles Joseph, a recent transfer to Seton Hall from UTEP, has been suspended from international competition by his home nation for 5yr, stemming from an incident in Munich, as reported in 1 February.

World 600 record holder Martin McGrady's 1:11.5 win in Inglewood moves his all-time record in that event to 35-4. In his 4 losses, McGrady was 2nd three times (two to Lee Evans, one to Larry James) and 3rd once (behind Evans and James).

Six of the top 10 performers on the yearly 440 list got their marks on Indiana's apparently-swift new 220y un-banked synthetic oval.

## 880 YARDS

Ex-Northwestern star Tom Bach has no plans of giving

up now that he is in the club ranks (UCTC). "My interest and motivation are higher than ever before. Last year (72) was the first time that I achieved any success against top-flight competition (4th NCAA 800)." And he is making good on his statements, moving to a 2:08.8 1000 to rate 4th on the yearly list.

Two-time NCAA champ Byron Dyce has no plans of turning to pro track. "I don't think anyone who plans to continue running for more than a year or two can really afford to take the risk," he says. "I don't plan to stop running immediately—or in the near future."

Jim Schaper of South Carolina will sit out the 73 competitive season. A 1:49.3 performer who was 6th in the NCAA 1000 in 72, Schaper has suffered a series of nagging injuries and hasn't completed a full season the two previous years.

## ONE MILE

Jim Crawford now thinks that perhaps he made the wrong choice in going for the 1500 at the FOT instead of the 5000. "The longer race seemed more difficult, it figured to be loaded with Steve Prefontaine, George Young, Greg Fredericks, etc.," he recalls. "The 1500 seemed a better bet with Jim Ryun running hot and cold and Marty Liquori out. Wottle was still just coming on. It still looked like my best bet, but the Trials proved me wrong." Crawford, now in the Army recruiting command with sprinter Mel Pender and hurdler Tom Hill, is aiming for the 3M title at the AAU champs. "I feel that I'm over the Olympic disappointment and from my early indoor races, I'm confident that this should be my big year."

Illinois soph Mike Durkin was 8th in the NCAA 1500 as a frosh in 72. Although he has yet to produce any super times indoors, he has been running some hard doubles in dual meets, earning the name "The Animal" from his teammates for his strong running.

Really enjoying his comeback is Marty Liquori. "I actually feel younger," he says. "And it's a lot more fun when you're not expected to win." But even though he is running well again, with little hindrance from his bad foot, Liquori is not certain about competing in Montreal. "I wouldn't rule it out," he says, "but I really don't look forward to suffering for four more years and then on the day of the Olympics having someone take your pole away"... Liquori was shocked at his mile win in Philadelphia. "There weren't any boos," he says, "and for a minute I thought I was in New York." But there were reportedly a few boos when he was later announced as the meet's outstanding performer.

Add Jim Ryun to the list of athletes severely troubled by the Israeli incident at Munich. "It had really begun to eat on me," he later said, "though it didn't bother my running. I felt the Games should have been postponed for several days, not 24hr. That was a big decision for me, because at the time I visited with my father-in-law and coach [Bob] Timmons and I thought about it for a long time and I felt 'this isn't right'. I mean, sport isn't something that precedes living in the world and even though I dedicated a lot of time, I seriously questioned whether the Games should go on."

Back for another shot on the boards is Poland's Henryk Szordykowski, a very physical miler who sometimes appears to be a roller derby contestant. He and Liquori got into a finger shaking match after some pushing in the 70 AAU, with Liquori disqualified and reinstated. And at the Millrose Games, it was Bob Wheeler who was disqualified for giving the Pole a solid hit on the last curve. "Szordykowski constantly intimidates people on the track," reveals Liquori. "But I think he realizes that if he tries anything with me again in a race it might get me mad enough that I'd stop in the straightaway and neither of us would finish." Whatever the reason, their Toronto race passed without incident.

After his mediocre NYKC 1000 (2:12.7 and 5th in his first race of the year), Dave Wottle says he was booed by the crowd (the same crowd which booed during the anthem incident). "I kind of enjoyed it," he says. "I've never been booed before. It struck me as kind of funny. I guess that fans in New York don't know as much as fans in Los Angeles—now that I've said that I guess I'm a cinch to get booed in New York City every time."

## STEEPLECHASE

Washington steeplechaser Jim Johnson has begun graduate school in mechanical engineering. The country's 8th-ranked water barrier artist in 72, Johnson plans to continue in the steeplechase.

NCAA steeplechase champ Joe Lucas of Georgetown was a 120lb wrestler in high school.

Mike Manley, the FOT champ, suffered a groin injury which hampered him at Munich, and only recently has he been able to resume training. Currently, he is putting in only about 5M a day. "I'm not in very good shape," he reports. "My goal this year is to enjoy myself."

## THREE MILES

Wisconsin's Glenn Herold has been hampered recently by tendinitis in his right foot. "In three places," he says.

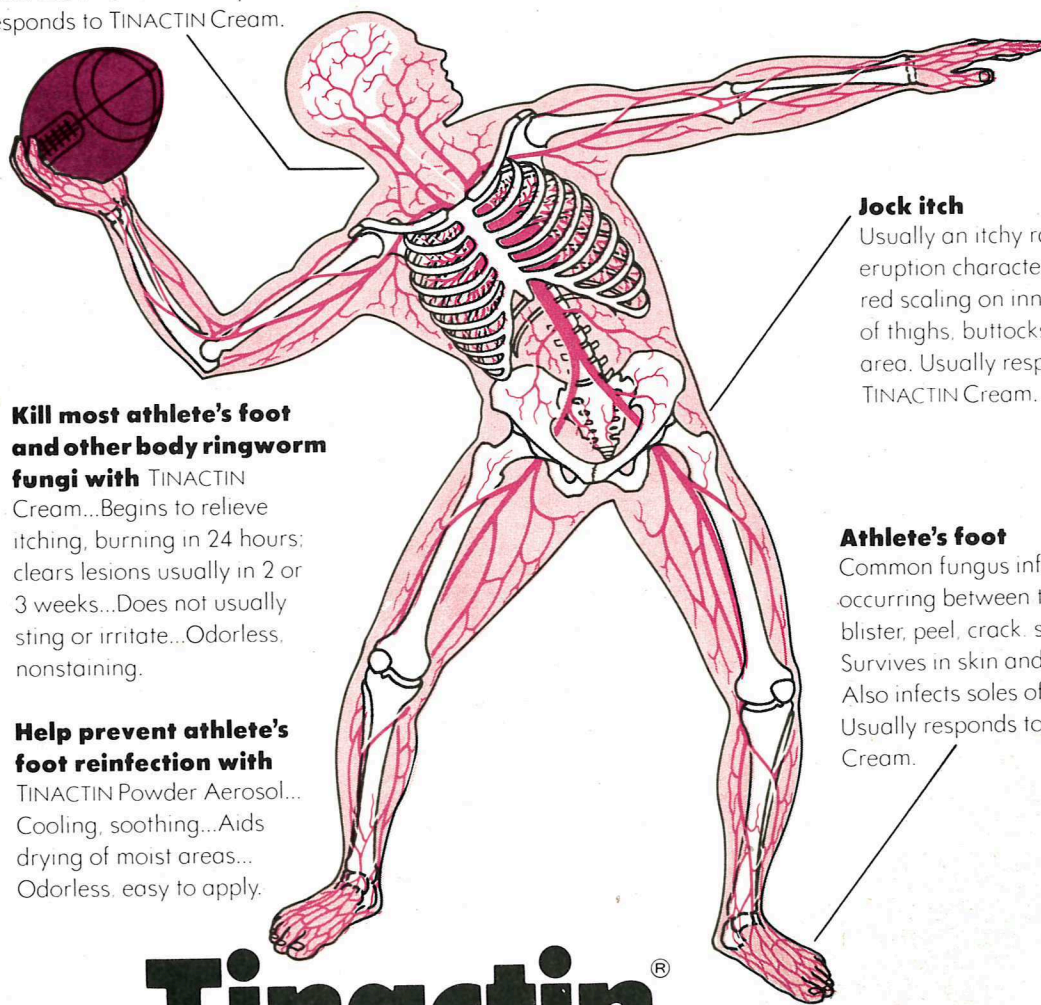


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## THREE TRACK TRIPS with Track & Field News



### MONTREAL 76

The Olympic Games in 1976 will be our seventh Olympic tour, and it will be our largest group by far. Track & Field News took 1100 to Munich and already has over 1300 signed up for Montreal. The earlier you sign up, the better chance you have for tickets, accommodations, etc., so join us now and be sure of seeing the 1976 Games. Current deposit requirement (until July 1, 1973) is \$100 per person. Almost 74% of our 1100 Munich members rated our tour excellent. 95.5% rated it good or better. This sort of endorsement shows why TAF-NOT is without question your best bet for Montreal 76.

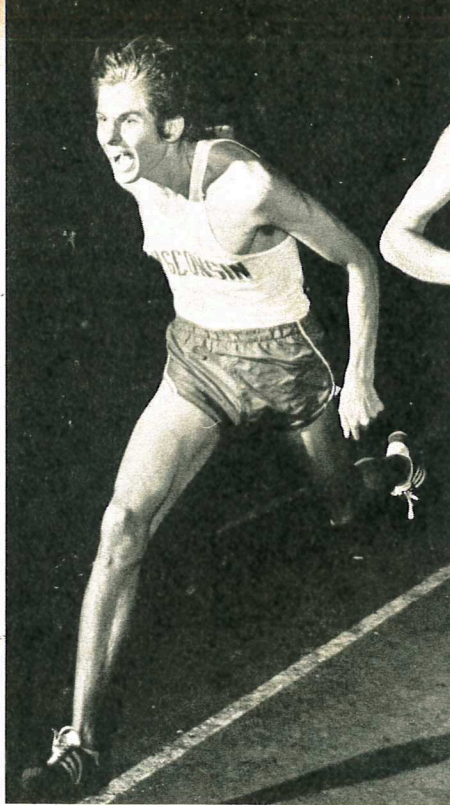
### CHRISTCHURCH 74

The Xth British Commonwealth Games will be held in Christchurch, New Zealand, a beautiful setting for both athletics and sightseeing. Dates are January 12-February 3, 1974. Our tour will include track tickets, hotel, round trip air, stops in Tahiti, Fiji, Moorea, Auckland, Rotorua, etc. This could be your track trip of a lifetime. We'll have a small, relaxed group of 20-30 track fans, with an estimated total cost of \$1250 per person.

### MOSCOW 73

The World University Games will be a high-powered affair this year, with over 100 nations invited, including a U.S. delegation of 300, including a full, top-grade track squad, picked from the best of U.S. collegiate talent. Our tour includes round-trip air, lodging, tickets to WUG track, sightseeing, etc. Games dates are August 15-25, track Aug. 16-21.

For information on the above tours, write to TRACK & FIELD NEWS, Box 296, Los Altos, Ca. 94022.



Glenn Herold has been running despite foot tendonitis, clocking an 8:41.2 2M. /Bill Meyer/

"No kidding." As a result, Herold has been forced to forego interval training and do all his running outdoors. When the foot is too bad to run on, he swims instead. Before the injury, he turned in an unpressed 8:41.2 indoor 2M.

Olympian Len Hilton showed his good speed last summer with a 3:57.8 mile and recently displayed his endurance with a PR 2:30:29 marathon.

Don Kardong is now working on a second degree at Washington. Already holding a psychology degree from Stanford he is now working on one in English and plans to get another in education.

After his American record 2M at Portland, Steve Prefontaine said, "I'm always happy with an American record, but now it's about time to start getting the bigger ones—some world records. The last 165y had to be the fastest and easiest I've ever run indoors at the end of 2M." Incidentally, Pre's time, originally reported in *T&FN* as 8:24.8, is in reality 8:24.6. The Data-Timing on the race read 8:24.61, and a recent ATFS decision to round up all manually-operated 100th timing devices necessitated such a move. But it turns out that the race was also hand-timed officially in 8:24.6 on ordinary watches, so will stand at that time. Although he doesn't run too much indoors, Pre has forged an impressive record on the boards, winning seven of the eight 2M races he has contested. After an initial loss as a frosh (8:46.8), Pre has rapped off clockings of 8:39.2, 8:31.6, 8:34.4, 8:26.6, 8:26.6, 8:27.4 and 8:24.8. He now owns four of the six sub-8:30 indoor times by Americans.

### HURDLES

Ex-Oklahoma Stater Jim Bolding has a new orientation since joining the Pacific Coast Club, aiming for a peak in June-July, as opposed to his collegiate concentration of April-May. "The WUG [World University Games in Moscow in August] looks like the major one to point for," he says. Bolding doesn't think Ralph Mann's world 440y hurdle record of 48.8 will last long. "Someone's going to crack it," he foresees.

Dick Bruggeman, 2nd in the FOT intermediates, plans on continuing in track, although he admits that his career in real estate must come first. "I must become a success as a broker," he states, "before I will feel justified in competing toward the 1976 goal."

Super-veteran Willie Davenport reached a milestone with his 4th-ranking this year. The 29-year-old barrier topper has now scored 76 World Ranking points in the highs since 64, topping the old best of 70 set by Hayes

Jones in 57-64. On another subject, he reveals that besides the obvious award of cash, he most prefers to receive trophies.

Silver medalist Ralph Mann has not concealed his feelings about disliking the Munich stadium. "It is evident that the designer was an excellent architect, but not much of a track expert. Events were with the wind and against the wind at the wrong time." Mann anticipates taking it "easy" in '73, "enjoying myself in relaxed competition." He reports that the torn foot ligaments which hampered him for much of '72 aren't bothering him currently, "but after putting up with this all last year, I'm going easy at first to avoid the same thing occurring again."

"This is my last season in track," says world record holder Rod Milburn. "I can make it in pro football. I can catch the ball, and I have the drive. I don't think I can go out there and be a superstar right off. I know it will take time, but I think I can make the squad the first year. I can hit a guy just as hard as he hit me," he says. Milburn had expected to go in one of the earlier rounds, but was taken in the 13th by the Los Angeles Rams. He didn't really get a chance to show his potential talents during the gridiron season, as Southern adopted the wishbone attack and only passed about eight times a game, giving him few balls to catch. As well, the team's last two games were cancelled, giving a shortened season.

### HIGH JUMP

Frank Costello, the 1965 NCAA champ for Maryland, has begun to jump again after several years of relative inactivity. "I need more timing," he said after clearing an indoor PR 7- $\frac{1}{2}$  for American age-28 record.

Olympian Chris Dunn was the first athlete from Colgate ever to compete in the summer Olympics, although he is only the second to make the team. In 1924, a wrestler from Colgate made the team but slept through his match.

"My only goal is to try to win every meet I enter this season," says 72 AAU champ Barry Schur. The Big 8 record holder at 7-3, Schur lists that AAU triumph as his biggest thrill. "I started the day jumping poorly, but was able to turn around and win the meet."

Dwight Stones says, "I got interested in track when I saw Valery Brumel set the world record of 7-5 $\frac{1}{2}$  on TV in '63." He was 9-years-old at the time.

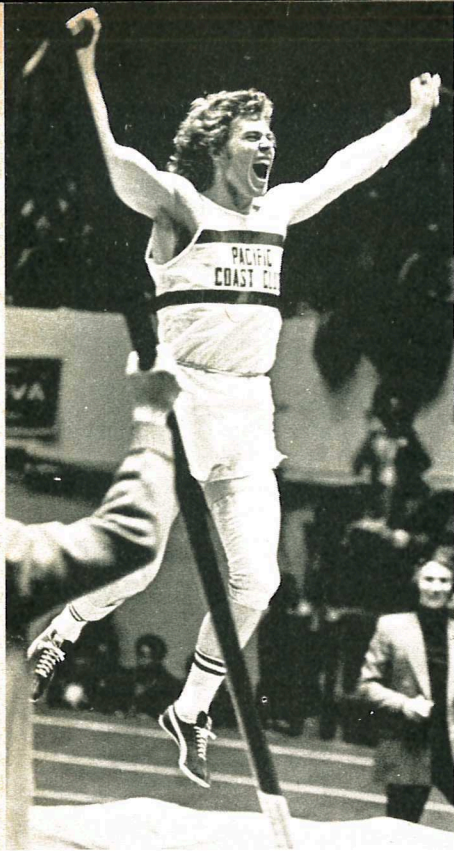
### POLE VAULT

"Right now, I couldn't even consider pro track," said Tom Blair to Red Hamer of the *Philadelphia Evening Bulletin*. "I'm young (22), and I have too much to lose if they don't make it. If they don't make it and I'm a pro, I'm out in the cold." Blair moved to the west coast after graduating from Penn in hopes of getting a job as a stuntman in Hollywood. "It's absolutely impossible," he says. "Nobody in the union is going to help me when they can't get work themselves. They don't care about your talent. It's who you know." Blair spent two months parking cars, but quit when it began to interfere with his training. He seems to enjoy competing for the Pacific Coast Club and living in the Manhattan Beach area in southern Los Angeles. "I think all the stewardesses in the world have settled there," he smiles.

Munich bronze medalist Jan Johnson reportedly had minor surgery of an undetermined nature recently and it is said that he only worked out once from Munich through January. But he still looked good in his 16-6 clearance at Oklahoma City.

Even though he no-heighted at Millrose and Toronto, Dave Roberts is anticipating a fine season. "Never before have I started the season vaulting well in practices," he said. But vaulting is not everything to him. "Vaulting is not my life," he reveals. "I take my studies seriously—preparing for grad school in Marine Biology. Vaulting is second to many things in my life."

Steve Smith is not noted for his speed, but coach Dick Tomlinson told Harley Tinkham of *The LA Times*, "I've timed most of the vaulters for the last 50ft of their approach, and Steve is as fast as any of them. That's because he's always accelerating. He's absolutely fearless. Steve is now bigger, stronger and faster than ever. We didn't do any technique work in the fall. He just ran, lifted weights and worked on the trampoline. Last year, he benched



Steve Smith lets go a jump and a yell after his record 18- $\frac{1}{4}$  Millrose vault. /Steve Sutton/

320lb. I've never heard of any other vaulter doing that." It also turns out that Smith is now 6-1 $\frac{1}{2}$ /185. "I've grown a half inch since last year," he says. "I wish I could grow more"... Al Feuerbach recounts an incident on a plane trip he and Smith took recently: "This hairy dude came out of first-class and sat by Steve and talked with him for a while. I went over and he said, 'Wow, do you know who that was? That was the drummer for Chicago (Daniel Seraphine)—I traded him my autograph for two tickets to their Long Beach concert.'"

The vault is in the doldrums on the collegiate scene so far, with only three performers with clearances of more than 16-6. At this time in '72, there were already nine.

Contrary to what was said on page 74 of the January issue, it is not illegal under IAAF rules to put a towel or other padding device in the vault box. The NCAA does say it is illegal.

Former Olympic champ Bob Richards is president of a new corporation, Sky Pole Manufacturing. This group has purchased from Browning Arms all the machinery, inventory and equipment necessary to produce tubular fiberglass products, including the famous Sky Pole.

## LONG JUMP

Colorado soph Kingsley Adams put on an impressive early season multi-performance in an intersquad meet. The native of Ghana took both horizontal jumps, 24-4 $\frac{1}{2}$  and 49-2, then added the 60 (6.4) and the high jump (6-8) to his wins.

Apparently newly-motivated, world record holder Bob Beamon is making a solid comeback. His 26- $\frac{1}{4}$  pop at the San Francisco Examiner was his first 26-plus effort since the 1969 outdoor season. Although not as notable as his 29-2 $\frac{1}{2}$  world record, that 26-11 jump to win the 69 AAU title is also a notable performance—it came off Beamon's "wrong" leg, surely a record.

Beamon's predecessor as world record holder, Ralph Boston, says, "I doubt if I'll get back into any kind of jumping again, amateur or pro. The pro contract has a lot of drawbacks. I'm 34 now, and that's old enough to quit." On his role as a television commentator Boston says, "This TV work is not as pleasurable as many might think. It doesn't pay that well. And the long nights in the trailer after the meets are really tough. I really only enjoy the finished product, the traveling to the meets does enable me to keep in touch with the athletes, which I have

always enjoyed. Like, I would really like to get in touch again with my old buddies like Gayle Hopkins and Manfred Steinbach. I'd really like to know what they're doing these days." Boston sees young Randy Williams as the next great one. "I think he has all the makings, except for maybe his size. But then I may be prejudiced because Bob Beamon, Igor Ter-Ovanesyan, Lynn Davies and myself were all taller than 6ft. He really has a great attitude, and I think he'll be jumping for another two Olympics."

Olympic champ Randy Williams explains the injury which held down his performances after his first jump in Munich: "It happened 15min before we entered the stadium. I was warming up outside with some stretching exercises. I was so loose and felt so good, I was literally bouncing. Suddenly, pop went in my left leg, my takeoff leg. It got really hard and sore. I didn't want to let on to anyone I was hurt so I just walked and acted as naturally as I could. If my first jump hadn't been a good one, or if someone has bettered my jump, I would have had it. I couldn't have responded. I tried to walk like nothing was wrong so none of the other jumpers would know. I knew [Hans] Baumgartner was watching me. I could see him looking at me. So I just kept on talking to Arnie [Robinson] and Preston [Carrington]. If he [Baumgartner] had known I couldn't respond, he might have gotten the big one and had me beat. So I just kept on jumping."

## TRIPLE JUMP

NCAA champ James Butts expects to be even better in '73 than he was in '72, when he hit a PR 54-7 $\frac{1}{2}$  to just miss the Olympic squad. Why? "I feel that I'm still learning my event," he comments. "It's not an event that can be learned in one day. I expect to some day come close to 57ft by working out even harder than I do now. Until pro track can show me just what it has to offer, it will just be something to think about."

The Big 8 has added the TJ to the slate of events for indoor competition in that conference. Already, Colorado's James Nyumutei has approached the undercover collegiate best of 53-1 $\frac{1}{2}$  with his scholastic-leading 52-9 $\frac{1}{2}$ . And the No. 4 collegian so far is Larry Gray of Missouri, whose surprise 52-3 $\frac{3}{4}$  bound added 1-5 $\frac{1}{2}$  to his old PR. And this pair are only two of the five collegians spicing the three-bound scene with 52-plus efforts already. At this time in '72 there was only one.

## SHOT PUT

"Right now, my attitude on pro competition is negative for a couple of reasons," says indoor record holder Al Feuerbach. "There's no guarantee it will last and my amateur status is worth more than the five or ten thousand I could get for signing a contract," he told Leo Davis of the Portland *Oregonian*. "The thought of competing week after week against the same people would dissipate my motivation. By remaining amateur I can go against the East Germans—that's motivation." Feuerbach's series at Portland, which included a 69- $\frac{1}{4}$  heave as well as the 69-5 $\frac{1}{2}$ WR, is the first undercover grouping to include two 69-plus marks.

World record holder Randy Matson has left his job at West Texas State to take up a new position at his alma mater, Texas A&M. Matson will work with the Association of Former Students in alumni and university activities.

Colorful Brian Oldfield is currently throwing several feet behind his PR of 68-9 $\frac{1}{2}$ , but is not doing so badly when viewed in another light. Already he has eclipsed his former indoor best four times in raising his seasonal high to 66-8.

Veteran observer of the international scene Dick Bank, commenting in *Athletics Weekly*, has mentioned a startling observation regarding Matson and Oldfield. "Matson told me some weeks before [the FOT] that if he ever lost to Oldfield he would retire. It is not generally known, but Matson, who expresses very few dislikes, despises Oldfield. The two are absolute 100% opposites in lifestyles, philosophies, dress, etc." Bank then theorizes that this is the reason Oldfield beat Matson out for the spot on the team. "He was so intent on beating Oldfield that he actually lost his poise and concentration. He took far too many warm-up throws, and when the competition began he was tight as a drum." □



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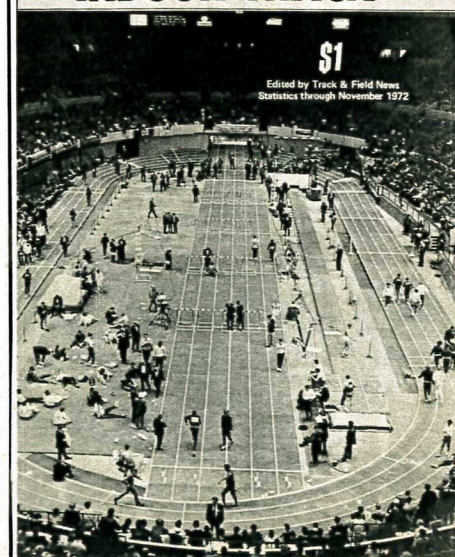
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# U S INDOOR LIST

## TO FEBRUARY 12, 1973

The following list contains the top performers of the 1972-73 US indoor season. All marks made by American citizens anywhere are carried on these lists, as well as marks made in the US by non-citizens. Those non-citizens who are regularly domiciled in the US (competing regularly for a school or club) are carried in the main list and denoted by a ' after their name. Non-resident non-US citizens are carried in a separate listing at the end of each event and denoted with a ", just as in all news summaries.

Track category symbols: a—all tracks less than 150y, banked or unbanked; b—all unbanked tracks from 150 to 180y; c—all banked tracks from 150 to 180y; d—all unbanked tracks from 180 to 220y; e—all banked tracks from 180 to 220y; f(oversized)—all tracks more than 220y, banked or unbanked.

### 50 YARDS

- 5.0 Herb Washington (unat)
- 5.1 Harrington Jackson (Cal Int)
- 5.1 Mel Pender (US Army)
- 5.1 Robert Taylor (Fl Tiger TC)
- 5.1 Bob Ware (Wn Ky)

### 60 YARDS

- 5.9 Tom Whatley (Ala)
- 5.9 Hasely Crawford' (GTrTC)
- 6.0 Oghenoveo Adu' (Butler)
- 6.0 James Amerison (Lincoln)
- 6.0 Randall Burks (Okla St)
- 6.0 Willie Deckard (Cal Int)
- 6.0 Tracy Dickson (W Tex St)
- 6.0 Mike Goodrich (UCTC)
- 6.0 Harrington Jackson (Cal Int)
- 6.0 Grant Jones (Ball St)
- 6.0 Carl Lawson' (Idaho St)
- 6.0 Willie McGee (Alc A&M)
- 6.0 Reggie Morton (Ind St)
- 6.0 Mel Pender (US Army)
- 6.0 Jerry Sims (Alc A&M)
- 6.0 Herb Washington (unat)
- 6.0 Jon Young (USAF)

### 300 YARDS

- 30.5d William Wallace (Ind)
- 30.5d Greg Syphax (Mich)
- 30.6c Dennis Schultz (Okla St)
- 30.6e Brent Webster (BYU)

### 440 YARDS

- 48.0e Mark Enyart (Utah St)
- 48.0d Terry Erickson (Sn III)
- 48.0d William Wallace (Ind)
- 48.1d Stan Vinson (En Mich)
- 48.2d Bobby Cox (unat)
- 48.2mc Fred Newhouse (Phil PC)
- 48.2d Kim Rowe' (Mich)
- 48.3d Terry Musika (P Coast)

#### Oversized track:

- 47.4 Jim Bolding (P Coast)
- 47.4 Alvin Crenshaw (Dallas, Tex HS)
- 47.4 John Smith (unat)
- 47.4 Steve Williams (DC Strid)
- 47.5 Herb Kenny (Houston, Tex HS)

### 500 YARDS

- 56.4c Beaufort Brown (Fla)
- 56.4d Fred Newhouse (Phil PC)
- 57.1c Terry Musika (P Coast)
- 57.3c Stan Vinson (En Mich)
- 57.5c John Smith (unat)

### 600 YARDS

- 1:08.2d Bob Casleman (Mich St)
- 1:09.1c Beaufort Brown (Fla)
- 1:09.3d Terry Musika (P Coast)
- 1:09.8d Skip Kent (Wisc)
- 1:10.0d Mike Valle (Ind)
- 1:10.0d Stan Vinson (En Mich)
- 1:10.2d Tyrone Harbut (En Ky)
- 1:10.7e Tony McKay (Car-Mellon)

#### Oversized track:

- 1:09.4 Dave Kaemerer (III)
- 1:09.7 Willie Lyles (Lincoln)

### 880 YARDS

- 1:49.4d Rick Wohlhuter (UCTC)
- 1:49.5e Mark Winzenried (CW)
- 1:49.7d Ken Sparks (UCTC)
- 1:51.5mc Mike Boit' (En NM)
- 1:51.7mc Juris Luzins (Quantic)

#### Non-resident foreigners:

- 1:49.8c Andrzej Kupczyk" (Pol)

#### Oversized track:

- 1:49.3 Rob Mango (III)

### 1000 YARDS

- 2:08.1c Mike Boit' (En NM)
- 2:08.5d Ken Sparks (UCTC)
- 2:08.7c Rick Wohlhuter (UCTC)
- 2:08.8d Tom Bach (UCTC)
- 2:09.0c Juris Luzins (Quantic)
- 2:09.2c Willie Eashman (Hay St)
- 2:09.3c Brian McElroy (Vill)
- 2:09.5c Byron Dyce' (United AA)

#### Non-resident foreigners:

- 2:08.4c Andrzej Kupczyk" (Pol)
- 2:08.6c Jozef Plachy" (Czech)

#### Oversized track:

- 2:09.0 Rob Mango (III)

### MILE

- 3:59.2c Steve Prefontaine (Ore)
- 4:00.3c Marty Liquori (NYAC)
- 4:00.5c Bob Wheeler (Duke)
- 4:01.7c Juris Luzins (Quantic)
- 4:01.7c Jim Johnson (CNW)
- 4:01.8c Duncan Macdonald (OutCC)
- 4:02.0d Dave Hill' (Sn III)

#### Non-resident foreigners:

- 4:00.0c Gianni Del Buono" (Italy)
- 4:01.0c Henryk Szordykowski" (Pol)

#### Oversized track:

- 4:00.3 Dave Wottle (B Green St)
- 4:00.4 Reggie McAfee (N Car)
- 4:01.3 Jerome Howe (Manh TC)
- 4:01.5 Alan Walker (Wich St)
- 4:01.6 Paul Cummings (unat)

### TWO MILES

- 8:24.6c Steve Prefontaine (Ore)
- 8:29.0c Jim Crawford (US Army)
- 8:31.2c Tracy Smith (AIA)
- 8:35.2c Marty Liquori (NYAC)
- 8:37.6c Barry Brown (Fla TC)
- 8:38.0c Don Kardong (CNW)

#### Non-resident foreigners:

- 8:28.4c Ian Stewart" (GB)
- 8:30.4c Grant McLaren" (Can)

### THREE MILES

- 13:28.2c Mike Keogh' (Manh)
  - 13:30.8c Frank Shorter (Fla TC)
  - 13:35.0d Glenn Herold (Wisc)
- Non-resident foreigners:**
- 13:23.8c Kip Keino" (Kenya)
  - 13:25.0c Grant McLaren" (Can)



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(L) William Wallace shares the US lead in the 300 (30.5) and 440 (48.0).  
 (C) Co-leader with Wallace in the 440 is Southern Illinois' Terry Erickson.  
 (R) Nate Porter also shares a national lead with his 6.9 in the 60y highs.

### 50 YARD HURDLES

- 5.8 Thomas Hill (US Army)
- 5.8 Rod Milburn (Sn U)
- 5.8 Danny Smith' (Fla St)
- 5.9 Willie Davenport (B Rouge TC)
- 5.9 Larry Shipp (Spts Intl)

### 60 YARD HURDLES

- 6.9 Rod Milburn (Sn U)
- 6.9 Nate Porter (Mid Tenn St)
- 7.0 Lance Babb (Cal Int)
- 7.0 Willie Davenport (B Rouge TC)
- 7.0 Thomas Hill (US Army)
- 7.0 Allen Misher (LSU)
- 7.0 Larry Shipp (Spts Intl)

### 120 YARD HURDLES

- 13.3 Rod Milburn (Sn U)
- 13.4 Willie Davenport (B Rouge TC)
- 13.5 Efren Gipson (Lamar)

### HIGH JUMP

- 7-3½ Tom Woods (Ore St)
- 7-3½ Dwight Stones (P Coast)
- 7-2 Rey Brown (Cal Poly/SLO)
- 7-2 Chris Dunn (Colgate)
- 7-2 Pat Matzdorf (CW)
- 7-1 Don Hobson (Ala)
- 7-½ Frank Costello (Spts Intl)
- 7-½ Rick Fletcher (UCLA)
- 7-½ John Radetich (Staters)
- 7-½ Tony Wilson (unat)

#### Non-resident foreigners:

- 7-2½ Vladimir Abramov" (SU)
- 7-2 Claude Ferragne" (Can)
- 7-2 Jan Dahlgren" (Swe)

### POLE VAULT

- 18-¼ Steve Smith (P Coast)
- 17-0 Tom Blair (P Coast)
- 17-0 Roland Carter (NYAC)
- 17-0 Robert Pullard (Sn Cal)
- 17-0 Bob Richards (P Coast)
- 17-0 Dave Roberts (Rice)
- 17-0 Vince Struble (Spts Intl)
- 17-0 Buddy Williamson (NYAC)
- 16-8 Jeff Taylor (Wash)

#### Non-resident foreigners:

- 17-4 Bruce Simpson" (Can)
- 17-¾ Kjell Isaksson" (Swe)

### LONG JUMP

- 26-2½ Randy Williams (Sn Cal)
- 26-¼ Bob Beamon (SDTC)
- 25-11 Wesly Smith (La Tech)
- 25-8½ Preston Carrington (unat)
- 25-6½ Josh Owusu' (Angelo St)
- 25-6½ Bill Rea (Pitt)
- 25-6 Anthony Carter (A-Peay St)
- 25-3½ Danny Brabham (Baylor)
- 25-3½ Kingsley Adams' (Colo)
- 25-3½ Norm Tate (NYPC)

### TRIPLE JUMP

- 52-11¾ Robert Reader (Staters)
- 52-10¾ John Craft (UCTC)
- 52-9¾ James Nyumutei' (Colo)
- 52-5½ Barry McClure (Mid Tenn St)
- 52-4½ Sigurd Langeland' (BYU)
- 52-3¾ Larry Gray (Mo)
- 52-3¾ Mohinder Gill' (Cal Int)
- 52-2½ Keith Witherspoon (Va)
- 52-¼ Ken McBryde (Manh)
- 52-0 Seigha Porbeni (Miss St)

### SHOT PUT

- 69-5¾ Al Feuerbach (P Coast)
- 68-11 George Woods (P Coast)
- 66-8 Brian Oldfield (UCTC)
- 63-2½ Sam Walker (SMU)
- 62-7¾ Hans Hoglund' (unat)
- 62-6¾ Jesse Stuart (Wn Ky)
- 62-5½ Tom Brosius (Kans St)
- 62-4 Bruce Wilhelm (NYAC)

### WEIGHT THROW (35 lb)

- 65-9½ Frank Bredice (NYAC)
- 64-9 Al Hall (unat)
- 64-6½ Ted Bregar (Navy)
- 62-7½ Andy Yuen (Strid)
- 61-11¾ Doug Greenwood (Prin)
- 61-½ Tweedsmuir Atkinson (Ford)
- 60-9 Dave Morrison (H Cross)
- 60-6 Mike Stein (NYAC)

### MILE RELAY

- 3:13.8e Philadelphia PC
- 3:14.4d Michigan State
- 3:14.9d Eastern Michigan
- 3:14.9e Idaho State

#### Oversized track:

- 3:10.4 Essex CC
- 3:11.7 Texas Southern
- 3:12.0 Rice
- 3:12.0 TCU

### TWO MILE RELAY

- 7:23.6e UCTC
- 7:29.2e Tennessee

### DISTANCE MEDLEY

- 9:49.6c Villanova
- 9:50.2d Nebraska
- 9:52.6c Oklahoma State
- 9:53.0d Eastern Michigan

#### Oversized track:

- 9:44.4 Oklahoma State
- 9:44.6 UTEP

### HURDLE RELAY

- 28.8 Nebraska
- 28.9 Michigan State
- 29.1 Maryland
- 29.2 Penn
- 29.2 Seton Hall □

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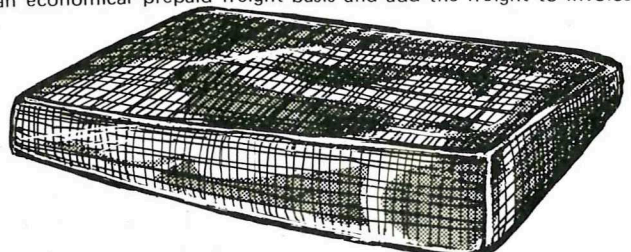
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- 3'x14'x18'— 83.50 "

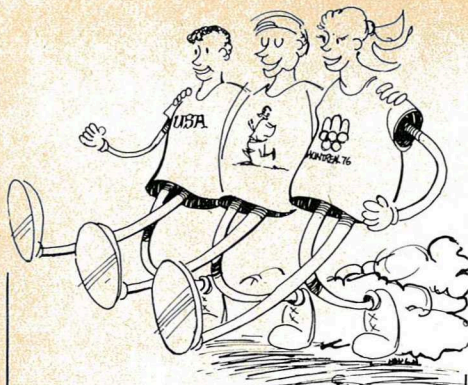
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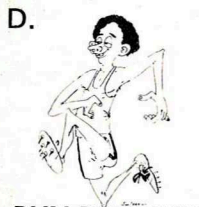
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# T-SHIRTS

## WORLD NOTES

Fifty-five percent of Canadians and 70% of Quebec residents support holding the 76 Olympics in Montreal, according to the results of a nation-wide poll conducted by the *Montreal Gazette* in late January. As well, a majority across the country—59%—believe all Canadians should help pay for the staging of the Games of the XXII<sup>nd</sup> Olympiad. The survey also revealed opposition to the Games of a strongly regional character. While Quebec (70% for-30% against), Ontario (54%-28%) and the Maritime provinces (53%-26%) strongly favored hosting the Games, the Prairie provinces were evenly split (46%-46%) while British Columbia was narrowly against (37%-41%). All areas polled favored all Canadians chipping in to foot the ever-increasing bills for staging the world's biggest single sporting event, although the Pacific province of British Columbia was again narrowly favorable (46%-43%). Prime Minister Pierre Trudeau reiterated, however, the government's stand to Montreal mayor Jean Drapeau that the Games must not impose a financial burden on the Canadian taxpayer and that he will stick to the federal policy of demanding a guarantee from Drapeau to insure those taxpayers won't be saddled with the costs of the Olympics.

Probably no other birthdate, at least in track, did so well at Munich as Nov. 20, 1949. That date claimed at least two golds (sprint doubler Valeriy Borzov), two silvers (Wayne Collett in the 400 and Borzov in the sprint relay), and an 18th (hammer thrower Iosif Gamskiy.) Another Nov. 20 competitor, Heinz Mayr (1935), was 13th in the 20km walk.

*Dansk Athletics*, official paper of the Danish track federation, reported 35 Nordic records were set or tied in 1972. Finns accounted for 24 and Swedes 11.

What is the reason for Finland's recent upsurge in track? Part of it may be revealed by Finnish journalist Pentti Vuorio in comments to Britain's Neil Allen in *Sportsworld*: "The Finnish Athletics Federation made immense financial efforts to back the sport. But nothing would have succeeded without our continuing belief in the virtues of our athletic tradition. We have kept that belief in spite of the problems of organizing a sport on a national basis in a land broken up into so many small towns and villages. But there is an athletics tradition in the smallest and most isolated villages. Take, for example, the town of Myrskylä where Lasse Viren comes from. They have only a tiny club. But it has produced three Finnish internationals—Rolf Haikkola, a European finalist at 800 in 1954 [and now Viren's coach], Pertti Sariomaa, an international at 10,000 and now Viren, a double Olympic champion. The tradition continues almost by generation." Allen adds, "At least 100,000 Finns compete in athletics. The passionate matches between Sweden and Finland over two days sometimes attract 90,000. But when Finland's soccer team met the USSR, the crowd was only 6000."

Soviet shipyard worker Nikolay Selov undertook a rather exhausting way to celebrate the 50th anniversary of the Soviet Union. Selov ran from Tallinn in Estonia on the Baltic through Riga in Latvia, Vilnius in Lithuania and Minsk in Byelorussia to Moscow, covering some 1956km or 1215M. He averaged about 70km or 43½M daily.

According to East Germany's *Der Leichatathlet*, a record number of entries have been received for the European Indoor Championships to be held in Rotterdam, Holland in March. There have been 340 entries from 20 countries so far, with France, Italy, Great Britain, Poland and Eire yet to state if they will take part. The meet will feature the same fully automatic electric timing system used in Munich.

Guests at the South African national meet in Pretoria at the end of March will include three IAAF officials, Adrian Paulen (Holland), Pierre Dasrioux (France) and Pincus Sober (US) and American coach Stan Wright among others. Reportedly, the South Africans are expecting a loosening of the country's sports isolation through inspection by the IAAF.

### DISTANCES

One version of why British distancemen Brendan Foster and Ian Stewart cut short their US tour and

returned home before the Philadelphia Classic appeared in the 1 February Notes. The Jan. 27 *Athletics Weekly* gives another slant, referring briefly to dissatisfaction over "certain arrangements" as the prime reason for the premature return of the pair.

Lasse Viren's January visit to the US was a short one—he departed after one race, an 8:49.0 5th in the Sunkist 2M—but he did reveal some things about his life both before and after his superb Munich distance double and the resulting acclaim (including *T&FN's* Athlete of the Year selection). Seeing the film *The Godfather* caused policeman Viren to comment, "There is no violence like that in Finland. My home of Myrskylä is so peaceful I don't carry a gun." He is only one of eight policemen in the town, he told Jerry Soifer of the *LA Times*, and the force works out of one office with a small jail and has only one police car. Viren described himself as an "all-purpose" officer: he directs traffic, tickets errant drivers, answers calls in the station, tosses an occasional drunk into the pokey and shuffles the inevitable paperwork. But where he was just another policeman before Munich, now wherever he goes people shake his hand, inquire about his health and ask for his autograph. "I have had so many things to do, being a representative at so many places, I have been able to work partly as a policeman." What does Viren get out of running? "It gives the satisfaction of being a very good competitor and it's something just for yourself." And in the future, Viren hopes "to continue to perform as well as I have. But so many things can happen to runners, like injuries, that can end a career. I'm not thinking of Montreal because that is so far in the future"... Viren credits the stipend system employed in Finland to financially aid top-class athletes with helping him achieve his OG double. "We receive the stipend when we are not working," he said. "It's not a lot of money—maybe \$2500 for a year—but it pays for things when I cannot work because I am training or competing"... Finnish statisticians Kauko Niemela and Hakan Nordqvist add these performances to complete Viren's 72 season record [see Jan.]: 800m, 1:55.5; 1500m, 3:44.2 (PR); 3:48.5, 3:52.6, 3:53.9, 3:56.5; 3000m, 7:59.6, 8:01.4, 8:07.2, 8:17.0; 5000m, 13:49.0.

The 6th-place finisher in the African Games marathon, Nigerian Adamu Musa, was asked his age following the race: "I must be at least 45-years-old," he replied. A later search of records in police files listed him as 48-years-old. No mean feat was Musa's finishing the race (although his time was not listed in summaries) which started at 3 p.m. under temperatures reported to be 60° C (that's 140° F!).

### JUMPS

Claude Ferragne, new Canadian indoor recordman with his 7-2 high jump, got stuck in Montreal before leaving for Toronto's Maple Leaf Games when planes couldn't land in Toronto. As perhaps the hottest new star in Canada, Ferragne was told by Toronto meet director Ken Twigg to taxi to Toronto—a distance of 356M and normally a 6hr drive. Ferragne was taxied and the meet footed the \$200 fare—even though it would have been much cheaper for him to rent a car. But he is only 20 and perhaps couldn't rent an auto. He still scaled 7-1 at Toronto despite having eaten only a hamburger all day. Ferragne is a Montreal resident and speaks only very broken English, French being his native tongue.

Those two vagabond Swedish vaulters, Kjell Isaksson and Hans Lagerqvist, have again taken up temporary residence in the US as they did last winter. They have rented an apartment across the street from El Camino College, where increasingly-popular coach Dick Tomlinson is based. Besides the Swedes, others training there include Steve Smith, hottest vaulter around right now, Tom Blair and Bob Richards. Both Lagerqvist and Isaksson have been hampered by leg miseries lately. Lagerqvist withdrew from both the Sunkist and San Francisco meets after a pulled left hamstring was too tender. Isaksson withdrew at San Francisco after one try at 17-0 complaining of a slight left groin twinge. Also Isaksson hasn't vaulted much lately and says his condition is poor. "I get so tired warming up, I can't vault," he says. "So I take my warmup once the competition starts—by vaulting in competition." The Swedes expect to reside and compete in the US for about four months.□

# PREP NOTES

The AAU has established the following entrance standards for the 1973 National Junior meet to be held in Gainesville, Fla., June 22-23: 9.5, 21.2t, 48.0, 1:53.0, 4:10.0, 9:05.0, 14:15.0, 30:30.0, 13.8(hs), 14.2, 53.0, 9:30.0 SC, 6-10, 15-3, 24-0, 49-0, 64-0(12lb), 54-6, 180-0 (hs DT), 165-0, 195-0 (12lb HT), 175-0, 215-0, 53:00 10km walk. No decathlon will be held at Gainesville, but two athletes will be selected for the European tour based on 1973 performances. A 2M qualifying time may be used for the 3M and steeplechase while a 3M time qualifies for the 6M. This meet is open to athletes born in 1954 or later and not to sub-20 year-olds as in last year's meet. This will basically eliminate those over 19½ and conforms to the European definition of a Junior.

The National High School Federation reports that 642,639 boys from 16,383 high schools took part in track in 1972. In addition, there was a substantial increase in indoor track to 49,761 boys from 17,000 schools. On a downbeat for 1973, however, is the cancellation of indoor track in Missouri by an overwhelming member vote of the State High School Activities Association. A prime reason given was lack of adequate facilities. Also cancelled for 1973 is the Eastern States indoor meet due to a March 5 conflict with the New Jersey state meet. The Easterns, the culmination of the northeast's indoor season, were scheduled for West Point's 300y oval.

Several statewide publications devoted to high school track are available to avid prep fans. Marc Bloom (2411 East 3rd St., Brooklyn, NY 11223) has an excellent *New York State Yearbook* available for \$1.50. Ed Grant (39 Mill Pond Rd., New Providence, NJ 07974) publishes *New Jersey Track* 14 times/year (\$3.00/year) plus a fine yearbook (\$1.00). Jack Pfeifer (Route 4, Box 5791, Issaquah, Wash 98027) publishes approximately 20 Washington track and field newsletters/year (\$4.00/year, only \$2.00 for additional subscriptions to the same address) and a 1973 Annual (\$1.00, add \$.25 for handling for each copy). Merl Hamak (520 Carlyle Lane, Bolingbrook, Ill 60439) publishes *Timely Times*, a weekly Illinois newsletter during Sept.-Oct., Feb.-May at \$12/year or \$9.00 for outdoor track and cross country only; Merl also has an all-time 100 deep Illinois list (\$1.00 plus \$.10 for postage). In California, Chris Kinder (21732 Olive Ave., Cupertino, Calif 95014) has a *California Annual* available for \$.50 which lists the state's best 1972 prep marks. Mike Kennedy (2015 Montecito Dr., Glendale, Calif 91208) has available a 1972 100-deep Southern Section list (all Sn Calif except Los Angeles and San Diego City sections) for \$1.00 and a 20-deep Los Angeles City list (\$.50). Ed Chay (P.O. Box 5576, Cleveland, Ohio 44101) will publish his *Ohio Track & Field News* for the 10th season, six issues for \$3.00.

## SPRINTS

Six preps are tied for the national 60 lead at 6.2, including **Ted Stephans** (Upper Merion, King of Prussia, Pa) who also leads the 50 at 5.4 with **Scott Bennett** (Brown, Providence, RI).

Freshman **Garland Watkins** (Mercer Jr., Seattle, Wash) owns a 6.4, just a tenth off the class record.

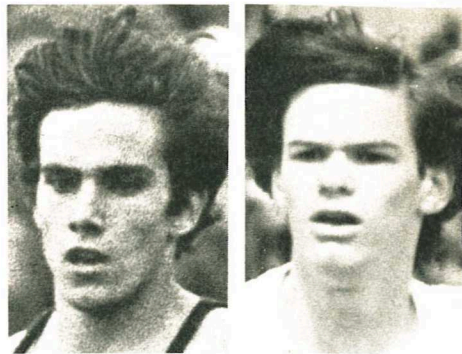
**Dave Meyer** (Bermer, Massapequa, NY) is the 100 leader at 9.9, and when he clocked 6.3 at the State Army in New York City it equaled the fastest ever run on that flat floor, including college and open runners.

In the 440, the leader at 50.5 is **Gerald Robinson** (Touminville, Mobile, Ala).

Freshman **Fred Dugard** (Edison, Jamaica, NY) clocked 33.5 in December, a tenth off the class record.

## MIDDLE DISTANCES

**Pete Gaughn** is the current star of the indoor season. His best distance is the mile where he has grabbed the national flat-floor record with his 4:13.1 and a 4:14.7 on the same track. In the latter race, he took 2sec off Marty Liquori's meet record with a very even pace (2:07.5, 2:07.2). Pete also ran 9:13.0 in December and 2:14.6 and 1:55.0r in January. Gaughn, who turned 17 in November, states, "I set my sights on becoming a top flight runner when I started to do some good times in my second year."



(L) Prep 1000 pacer **Dave Sandridge**. /W. Brown/ (R) **Chris Inman's** 9:06.8 is 2nd-fastest over 2M.

**Victor McKinley** (Bartram, Philadelphia, Pa) hit a fine 1:14.0 on a tight-curved 12-lap track.

When **Barrie Williams** (North, Torrance, Calif) won the Sunkist prep mile (4:19.5), he did it with a 59.2 final quarter.

## DISTANCES

**Matt Centrowitz**, the Power Memorial (NYC) star was healthy coming off cross-country for the first time in two years and hit 9:10.4 in December. He has now missed the past month due to tendinitis.

That age-17 marathon best of 2:28:22 for **Clayton Craig** (Eau Gallie, Fla) was made with a background of no speedwork or interval training and an average of 55M/week for the 6mo prior to the race.

Sophomore **Pete Croke** (St Anthony's, Smithtown, NY) ran a 14:59.6 outdoors on a 220y board track in 28° weather. The mark is under the old US age-15 record but **Bob Barnett** (Hillsdale, San Mateo, Calif) had sped a 14:22.0 in November.

Also outdoors, **Eric Hulst** (Laguna Beach, Calif) dropped the age-14 best to 15:18.8 while **Colin McConnell** (Edison, Huntington Beach, Calif) smashed the US age-14 5000 record by nearly a minute with his 15:57.4.

Currently enrolled at La Jolla High in San Diego, Calif. are 16-year-old Swedes **Dan Carlsson** (1:55.3m, 3:53.3m and 14:39.2m) and **Jan-Erik Johansson** (9:40.2 St).

**Mitch Kingery** (San Carlos, Calif) claimed another record—this time the soph indoor 2M standard (9:15.8).

## HURDLES

In the 60 highs, **George Holmes** (Coatesville, Pa), **Mike Voight** (Indian River, Chesapeake, Va) and **Joe Wright** (Long Branch, NJ) are tied for the lead at 7.3 while leading in the 70 highs and lows at 8.6 and 8.1 respectively is **Bob Goodman** (South, Bloomington, Ind).

## JUMPS & THROWS

The two 15-footer vaults for **Grant Glackman** (Tecumseh, Lynnville, Ind) tie him for 4th on the all-time indoor list with six others.

**Ron Livers** (Eisenhower, Norristown, Pa), who briefly led the nation's high jumpers at 6-8, is a diminutive 5-5—a big 15-inch differential.

**Jim Neidhart**, a 60-10% putter as a junior, transferred last fall from Katella of Anaheim, Calif. to Newport Harbor in Newport Beach to get the coaching which produced **Mark Stevens** (67-2%) and **Terry Albritton** (67-9) the past two seasons. It paid off, as Jim opened indoors with a 62-3 and the national lead.

## RELAYS

That swift 880 relay race which produced the national record (1:30.0) by Coolidge of Washington, DC also came up with the 8th and equal 12th best performances. This is the third national record in the 4-year history of the Naval Academy meet which is directed by ex-world javelin record holder **Al Cantello**. The other two records are a 1:10.7 600 for **Bob Wheeler** and a 7.0 60HH for **Larry Shipp**. When **New Rochelle, NY** clocked 1:31.0 on the West Point 300y oval it was an "f"—track record by a tenth. **Mt. Vernon, NY** at 1:31.1 held the old record there. □

# PREP INDOOR TO FEBRUARY 8

T&FN track category symbols are explained on page 20. \* = junior.

## 60 YARDS

- 6.2 \*Mark Artis (Coolidge, Washington, DC)
- 6.2 Lee Dowell (Albmarle Coun, Chrlttsville, Va)
- 6.2 Mike Shavers (Albany, Calif)
- 6.2 Ted Stephans (Upper Merion, K of Prussia, Pa)
- 6.2 Steve Williams (Eastern, Washington, DC)
- 6.2 Tony Wilson (Washington, Indianapolis, Ind)

## 600 YARDS

- 1:13.0d Mitchell Goings (Coolidge, Washington, DC)

## 1000 YARDS

- 2:14.1d Dave Sandridge (Parkdale, Riverdale, Md)
- 2:14.3d George MacKay (Pascack Hills, Montvale, NJ)
- 2:14.6d Pete Gaughn (Nazareth, Brooklyn, NY)

## MILE

- 4:13.1d Pete Gaughn (Nazareth, Brooklyn, NY)

## TWO MILES

- 9:02.8c Terry Williams (Lompoc, Calif)
- 9:06.8c Chris Inman (Essex Catholic, Newark, NJ)
- 9:07.6c Merrill Noden (Lawrenceville, NJ)
- 9:09.8d Howie McNiff (Magnus, Bardonia, NY)
- 9:10.2c Dave Taylor (Merced, Calif)
- 9:10.4d Matt Centrowitz (Power Memorial, NYC, NY)
- 9:13.0d Pete Gaughn (Nazareth, Brooklyn, NY)
- 9:14.2c \*Richard Kimball (DeLaSalle, Concord, Calif)

## 50 YARD HURDLES

- 6.2 Stuart Price (Central, Providence, RI)

## HIGH JUMP

- 6-9¼ Robert Kealing (Central, Lawrence, Ind)
- 6-8½ Lee Braach (Mt Rainier, Des Moines, Wash)
- 6-8 Ron Livers (Eisenhower, Norristown, Pa)
- 6-8 Jay Meisler (Farmingdale, NY)

## POLE VAULT

- 15-0 Grant Glackman (Tecumseh, Lynnville, Ind)

## LONG JUMP

- 24-10½ Gerald Hardeman (Edison, Fresno, Calif)
- 23-8 Reginald Grant (Sealth, Seattle, Wash)
- 23-7¼ Brian Siadak (Rogers, Puyallup, Wash)

## TRIPLE JUMP

- 47-3½ Thurmond Wells (Balboa, San Francisco, Calif)
- 46-8¼ Charles Robinson (Fleming, Roanoke, Va)
- 46-2¾ Mark Thorp (Cupertino, Calif)
- 46-0 Mike Harris (Milpitas, Calif)

## SHOT PUT

- 62-3 Jim Neidhart (Npt Harb, Newport Beach, Calif)
- 61-1 Joe Kessel (Memorial, Levittown, NY)
- 60-8¼ Russ Vincent (Ballard, Seattle, Wash)

## 880 YARD RELAY

- 1:30.0d Coolidge, Washington, DC
- 1:31.0d Bethel, Va
- 1:31.6d Menchville, Newport News, Va

## MILE RELAY

- 3:24.1d Bethel, Va

## TWO MILE RELAY

- 7:55.2c Molloy, Jamaica, NY

## SPRINT MEDLEY RELAY

- 3:37.3c Regina, Uniondale, NY
- 3:39.3c Chaminade, Mineola, NY
- 3:39.9d Bryant, Long Island City, NY □



## Wladyslaw Komar Living High Off Olympic Win

by Garry Hill

After his upset win in the Olympic shot competition, Wladyslaw Komar said, "As soon as they [American meet promoters] send me a ticket, I'll be there to give [George] Woods, [Al] Feuerbach and [Brian] Oldfield a chance for revenge."

And if revenge is as sweet as it is said to be, then the current season has been a sugary one for the American trio, as Feuerbach has trounced his Polish rival in 7 consecutive appearances, Woods 6 and Oldfield 4. But it isn't really a fair matchup. A svelte 6-5¼/275 at Munich, the Olympic champ currently appears to be a victim of the banquet circuit, sporting a few extra inches (and pounds) around his middle. "He's just starting to get into shape now," says Feuerbach, with whom Komar is currently living and training in San Jose, Calif. "He's aiming for the European Indoor meet in March. He really wants to beat [Hartmut] Briesenick. He's strong as hell, and has no technique yet, but it's coming back. At Seattle, he hit 60ft from the front of the ring warming up, and only 62-2 in competition from back."

Feuerbach and regular roommate Lahcen Samsam, the former African record holder at 67-1¼, serve as translators for the multilingual "Vahdek", as he likes to be called. Unfortunately, English isn't one of his strong suits, although he can talk about the shot fairly well in that tongue. Although he only claims a knowledge of Polish and Russian ("Roosisch," he calls it), his English is passable and he oftentimes punctuates his speech with an occasional French or German entry. Feuerbach speaks only English, while Samsam has Arabic, Berber and French as part of his vocabulary. Together, the trio uses a combination of sign language and words to get the message across. Guess what Wladyslaw's favorite American TV show is? *Sesame Street*. "Happy-Time", he calls it.

Komar is no stranger to the tube. Reaping the benefits of being an Olympic champ in his country, he now has his own TV show. "Me number-one show in Poland," he exclaims. What does he do? He hasn't communicated the idea fully yet, but it appears to be some sort of variety show he hosts, in which he does different things himself. "I drive big bus through main street of Warsaw, I sing, I lead orchestra," he explains, partly in words and partly by pantomime—another talent he possesses.

A natural-born ham, he seems to love the camera. Samsam relates, "We went to a Col. Sanders for some chicken ('Wow! I've never seen a guy eat like that before. He has a mouth like a vacuum cleaner. He just put the thing in his mouth and a second later put the bare bones on the plate.'). and as we walked up to the counter to pay, Komar noticed the little spy-in-the-sky camera looking at us. Putting on his biggest grin, he looked right into the thing, then proceeded to heft the cash register off the counter and walk out the door with it. And I think the thing was bolted down. The girl behind the counter nearly fainted."

A few people nearly fainted at Munich when Komar won. Picked for only 5th by *T&FN* experts prior to the Games, his hyper-consistency saw him as the only leading contender to come up with a PR, his 69-6 first-round effort holding on to win. Unlike discus winner Ludvik Danek, who geared everything towards a big last throw (see Olympic Coverage issue), Komar worked on a big first effort. For months before the Games, it is reported, he thought of nothing but the first put, eating, sleeping and training. All his training was geared toward that one moment. "The only thing that can save me during the first trial is calm and the best possible concentration." Concentration, that was the key. His coach, Janusz Koszewski, told him, "You must not throw 22m (72-2½) during the warmup stepping out of the front of the ring. Concentration must be perfect for the first throw of the finals."

Komar describes what happened on his first throw: "I entered the

circle. Then I said to myself, 'I must concentrate perfectly. Accomplish the motion to the last moment with the most perfect precision—but absolutely perfect.' I could not feel the weight of the shot. It was very light. 21m (68-10¼, his PR) was very close—right in front of my eyes, and wasn't really that far. 21.18 (69-6).

"I knew that several of the Americans and East Germans had better marks than I did, but I had also observed in past Olympics the stars usually didn't put their best. Competing in the Olympic shot is like a poker game—and I thought of myself as a tough poker player." And he probably means that literally as well as figuratively. His massive hands conceal an ordinary deck of playing cards as if they were a matchbox. He casually deals you a full-house and himself four aces. The cards slide off the top or bottom of the deck with equal alacrity. But rather than poker, he prefers baccarat, a favorite of European casinos. And while in the US this time, he occasioned to play pool for the first time. "I play at 'Church'," he says. "Church," explains Feuerbach, "is the Playboy Club. I think he thought the club was kind of tame or something."

Tame is something Komar has not often been. After Tokyo (9th), he moved to Warsaw, but was coldly received because of rumors concerning "questionable feats" and "actions unworthy of a sportsman." After the 68 Games (in which he was 6th), he was thrown out of his club for "unsportsmanlike conduct", and was apparently threatened with a permanent suspension. It is now said that the suspension was for hitting a policeman. Hitting people is how Komar began his athletic career. "At school we did all sorts of sports," he relates. "We had a comrade who was a boxer and the whole class was there where he was fighting, and I also naturally took up boxing." From 1956-59 he was a part of the national junior team, winning 44 of 56 bouts. "Boxing. Only boxing. I thought without it I couldn't live and that I'd never leave it," he recalls. Former national shot-discus champ Witold Gerruto, a friend of Komar's mother, approached him, viewing the youngster as a splendid natural talent. "Boy, come and train with me for athletics," he said. And after a knockout at the hands of an Italian fighter, Komar acquiesced. From 1960-65, he trained in Danzig with Slawomir Zielenewski, who taught him the basics of the shot. At that time, his track future was undecided, as he showed promise in several directions. Indeed, in 1963 he set a national record in the decathlon, racking up 6813 digits. But he chose the shot as a speciality and has never regretted it.

Since 1965, he has been training, with Koszewski, who heads the track club at the Academy of Physical Education in Warsaw, where Komar is still a student. (Another of the plusses of the system in the eastern bloc—a 32-year-old PE student still subsidized by the state.) But today Komar gives little credit to his coaches. "Administrative," he says. "My coach now is Herr Feuerbach (he gives it the Germanic foy-er-bock)."

Getting along in years athletically, Komar says, "I'm already 32, however, I still haven't said my final word as a sportsman. How much longer will I put the shot? As long as I'm useful to the team." Indeed, it seems difficult to conceive him wanting to stop. He has his TV show, even owns his own car (a Fiat of which he is very proud. In fact, while in the US, he talked to his wife on the phone. She was so happy that he had left her the keys, but for some reason the garage was locked. Komar smiled and slyly plucked the offending cylinder from his pocket.). His training goes well. "The Polish track and field union gave me great assistance, creating almost ideal conditions for training.

"I may compete another year, two, five—I don't know," he concludes. "But the younger athletes will have to put in a lot of work to pose a threat to me." □





# George Woods: 'I Think I Was Best at Munich'

by Garry Hill

"I think I proved it to myself—that I was the best," says a bitter George Woods of the tainted Munich shot competition. "I still think I had the farthest throw." Unfortunately, it seems unlikely that we will ever know exactly what happened to Wood's 6th put, which hit the leading marker of Wladyslaw Komar (see OG SP). The consensus of most observers is that Woods' put hit Komar's marker on the fly. It can be mathematically shown that it was possible to hit the marker and still measure short, but it is not probable, especially in light of the position of the bend in the marker. Thoughts that the shot might have hit the marker on the bounce have been discounted by countless observers, and the softness of the turf was causing most shots to stop almost dead on impact.

"That's what really bothers me," reveals Woods. "They could have told me the marker was in the wrong place or something, but they told me that it hit on the bounce. I just can't accept that." He continues, "I would have raised a lot more hell at the time if I had seen the throw land. I was down there in the ring trying to save the sucker, and just as I came up, it hit—clang. But since then, so many people have told me that I was cheated." So there is no doubt in George's mind as to who is the Olympic champ. "I still think I won it," he declares. "But that's all water under the bridge now."

By water under the bridge, the two-time silver medalist means that he probably won't be back for another shot in 76. "I'm pretty sure that I'm going to turn pro," he says. "I think that I could train for another four years if the IOC changed hands and they revamped the whole system. But it just isn't worth it." There is no love lost between Woods and the gentlemen of track's First Establishment. George has been bitter as far back as the 68 Games, when he finished 2nd to Randy Matson after scoring a convincing victory in the FOT. "I set out to win the gold medal," he said, "but I injured my wrist, which prevented me from throwing well after my first toss, since taping the wrist is illegal in the Games [nearly all major meets now enforce non-taping rules, since the standards were toughened by the IAAF]."

George's feelings towards the IOC were not tempered by the incidents at Munich. "The whole week I had been worrying about this damn wrist," he reveals. "So I went through all the formalities and got the doctor's certificate to wear the tape. And as we come out onto the field for the preliminaries, this dude comes up to me and yells, 'Where's your certificate!?' I immediately thought of the vault mess and said to myself, 'Here it goes.' (He would have thought a lot more about it if he had known that the questioning party was none other than your friend and Bob Seagren's, the infamous Adrian Paulen. As George said later, "I didn't realize that. If I had known that he was the one instrumental in that pole vault thing. . .")."

"So I just looked up in the air and mumbled, 'Ah shit,' just like that. I've never seen a man go completely berserk like he did. 'What did you say to me!?' he screamed. 'It was in the service during the war, I know that expression.' So I said, 'What the hell, all I said was ah shit.' He just replied, 'You say that to me!?', as loud as he could scream it. I replied, 'I didn't call you that, I just said it.' 'It's me or you,' he replied. So I tried to calm him down, 'Just a minute, just a minute, let me tell you,' I said. He just got right up into my face and yelled, 'Don't you tell me, I tell you.'

"Fortunately, I had my certificate with me and I was able to produce it or he would have made me take the tape off—supposedly when everything was all cleared straight through. But that wasn't the end of the whole thing. He actually went and complained to someone, and after some politicking Dan Ferris [US representative to the Technical Committee] came down and said, 'This is so bad, what did you do?' I explained it [the situation] to him and he [Ferris] got very apologetic. The next day, just before the competi-

tion, I found out from George Wilson [team manager] that Paulen had brought up the whole affair the night before at a meeting, but that fortunately, enough of the officials were on my side.

"Frankly, even with the pressure of pro track now, I'd like to go another round, spend another four years, if it weren't for guys like that. But I'm to the point now where I say 'the hell with it'. You hang around for another four years, stay at the top of the event, and what for? You get screwed again. Let some other guy fight it out. It's not worth it to me any more. You know, that one statement of his pointed out to me the whole feeling of the IOC toward athletes: 'you don't tell me, I tell you.' That's their exact attitude. They're just using the athletes for their own private picnic. Why, if I ever see him again, I'd even be tempted to call him a name. I might even call him you-know-what."

Hassled before the competition, and possibly hampered on his last put, George was not particularly pleased with his first five tosses either. "I was really tense and nervous the first three throws, and it just kind of snowballed on me," he offers. "I blew the first one so bad, and that's what hurt me more than anything else. I sat down on the bench and waited and waited and waited and you can't keep the adrenalin going. So you try shutting it off for a while and then all of a sudden get it going. Ridiculous. ('If you're going to have so damn many throwers, why not put them in flights? Everybody had their chance the first day. If they can't make it then, why give them another chance to gum up the works? Why 18 throwers? They only take 8 to the finals of the lane races. 35min is just such a long way in between. By the time you get around to your 2nd throw the impression of what you did wrong is gone and it's just like a new put again.')

"On the 2nd one I had it all together. I said, 'OK, this one is going to be it—look out!' I blew it. My right leg wasn't reacting, wasn't coming back. I started getting worried, I don't think I was even in the top 6 at that time [he was 6th]. ('Then after the second put you're still way down and you start to worry and worry and worry. Then all of a sudden you try to regroup and think of basics again'.) I was getting stronger and I was coming back. Actually, there was no reason I shouldn't have walked out there on my first throw and bombed one. The main thing was that I could not produce one of those 70s. I kept missing them and missing them. I never did get one off my fingers, never snapped one. I was just hitting it as hard as I could. If I could have nailed one with my wrist, it would have gone. I was hot.

"You just have to learn how to turn the tension on and off. If it had been any other meet I think I was ready for the world record, but it was a pressure job. I certainly wasn't missing them like that in practice. I guess I might have had a tendency to think about this happening ahead of time and it might have worried me a little. I didn't think about it too much though. Frankly, I just thought I'd go out there and on one of them I'd throw farther."

So, his Olympic disappointments behind him, Woods may soon embark on a new career as a pro. "A lot of guys are just waiting to see if pro track will work before they sign up," he says of a group which includes himself. "Of all the guys on the Munich team that I have talked to, it is only the younger collegians who don't seem to be really eager to sign."

But in the meantime, George is still training hard and making a determined indoor effort, tagging indoor record holder Al Feuerbach in 3 of 7 meetings. "My timing is still off though," he explains. "That 68-11 was one of those things that I just caught. Right now, if I'm on I'm ready for a big one, but if I'm off. . ."

Woods has one last suggestion on how to improve the shot: "Let's do away with flags; use colored chalk or something." □

# Countdown Toward Timing Perfection Ticks Off

by Bert Nelson

Electronic timing and place picking, the inevitable future of track and field, continues to become more and more a current reality. In the year since *T&FN* last surveyed developments (II Feb. 72), rules have been changed, additional "fully automatic" equipment has become available, and the first hand-held digital timers are on the market.

The IAAF, which makes the rules for international competition, has added the words "fully automatic" before "electrical timing devices" in an attempt at clarification. Unfortunately, "fully automatic" is not defined. There is no completely automatic equipment available to track as there is in swimming where timers are started by the gun and stopped when the swimmer touches out at the finish. Unlike swimmers, trackmen are reluctant to come to a dead stop at the end of 100y. It is presumed, then, that the IAAF means a system which automatically records finishing positions and times subject to human interpretation of the data, which so far is photographic.

The AAU, which has made mandatory 100th second timing in decathlons where electrical timing is in operation, also fails to define electrical timing. It thus leaves open the possibility of confusion and varying interpretations such as in the NCAA decathlon last year. Hand activated electrical watches were used and the games committee ruled it was electrical timing.

Such a ruling was contrary to the spirit and intent of NCAA rules, and now the NCAA has eliminated the confusion. New NCAA rules define at length various categories of timing. It is a big step forward, and one the IAAF and AAU should hasten to follow. Bill McClure of South Carolina, secretary of the NCAA rules committee, prepared the proposal which was adopted by the committee chaired by DeLoss Dodds of Kansas State.

The NCAA rules define four methods of timing: (1) *fully automatic electronic timing*, which is a single electronic timer capable of taking eight or more times started by the gun and stopped automatically by some electronic or optical device (and not by humans); (2) *semi-automatic electronic timing*, employing an electronic timer started automatically and stopped by human action; (3) *manual electronic timing*, which uses a single electronic timer started and stopped by humans; (4) *manual mechanical timing*, which uses individual mechanical or electronic stopwatches, started and stopped by individual timers.

*Fully automatic timing* is preferred by the NCAA, and when it is available it shall be used not only for timing but for determining the order of finish for races run in lanes. When it is not possible to have fully automatic timing, the official timing method shall be the manual electronic timing system. When electronic timing is used, results shall be recorded in hundredths of a second, a controversial ruling because many hold the opinion hundredths should be used only for fully automatic timing. It is felt humans are not accurate to a tenth, let alone a hundredth.

To the surprise of many IAAF rules makers, the IAAF rejected a proposal to accept records up to and including the 220 only on fully electrical timing. The official IAAF report commented, "In the opinion of most statisticians and athletic (track) experts, there is no more pressing or reasonable proposition than this one, and as a result of this rejection of the Technical Committee's advice, inaccuracy and unfairness will continue in a sport which is otherwise so meticulous in its timing and measuring."

In a related move, the international Association of Track & Field Statisticians has decided to round upwards all times in hundredths not taken by fully automatic electronic devices. This procedure will return consistency to ATFS stats as the rule for all tenth second watches is to round up. Unfortunately, IAAF and AAU rules round down for .01 to .04 and up for .05 to .09, regardless of whether the time was taken fully automatically or by hand. Thus, in four out of nine cases hand times in hundredths will be faster than hand times in tenths.

Two fully automatic systems, as defined by the NCAA, are now available for purchase: the Accutrack, selected for the 73 NCAA championships, and the Omega Photosprint, chosen by the professional ITA.

Accutrack, which tested its first system a year ago, has an improved model, the 102. It includes an "electric eye" just short of the finish line to activate the camera as the runners approach, with an automatic shut-off of the camera after they have gone through the finish, unless another runner is approaching. This makes possible the recording on a standard polaroid black and white print a number of racers strung out over many seconds. Prints are available within 20sec. The Accutrack 102 is priced at about \$3000.

The Omega Photosprint produces a 35mm negative up to 150ft long. The development of any one section of film takes 40sec and the negative image is enlarged for easy viewing by use of any one of a variety of projectors. Used for the 1968 Olympics, the Photosprint has gained acceptance in Europe and now is available in the US for about \$7000.

Both the Accutrack and Photosprint are operated by one person and compare favorably with the Bulova Phototimer which has been the only fully automatic system available in this country. The one-of-a-kind Bulova unit cost \$250,000 and uses a crew of six or more. Both new timers use quartz crystal oscillators for guaranteed accuracy and show times digitally.

Hand-held individual electronic timers were just a dream a year ago. For some would-be producers they still are a dream, as at least four companies have failed to follow-up on advertised timers.

The Heuer Microsplit is advertised at \$325 but is not believed to be available as at least one regional distributor has not yet received watches to sell. The Cox Minitimer comes in three models, ranging from \$149.95 to \$275. The Harper Accusplit I, with functions similar to the top-of-the-line Minitimer, sells for \$145.

The digital display, the lighted numbers that indicate the time to hundredths of a second, is a key factor in these timers and each of the companies uses a different type. The initial watches, including Heuer's, featured LED (light emitting diode) displays but LED is difficult or impossible to read in bright light. Liquid crystal, as used by Cox, is the answer by some but it cannot be read in low light conditions, such as at night or on overcast days. Harper uses a gas discharge display, easily read in all conditions.

Longine offers a timer at \$900. Seiko says it has a watch but that it is not available for sale. Electrodata Concepts, Microdyne Electronics, and Presyz Precision Instruments have advertised electronic timers but apparently are not in production. □

## An Open Letter to NCAA re Timing

Congratulations, gentlemen, on the revision of your timing rules to include definitions of and procedures for electronic timing. You are the first rules making body in the world to tackle this new problem, making your rules superior to those of the IAAF and AAU.

But as good as they are, your rules are neither perfect nor complete and I invite your consideration of these factors:

1. Article 1 of Section 9, Rule 5, says "when electronic timing is used, results shall be recorded in 1/100 second." This is fine for fully automatic timing, as you define it, but improper for all methods of timing depending on human reactions. First, the human factor in timing is so significant as to make meaningless a distinction as fine as 1/100th of a second. Second, when hundredths are converted to tenths, as for records and lists, you give an advantage to four out of nine athletes timed in 100ths. With mechanical watches, the slightest reading beyond a tenth second mark advances the time to the next tenth, but your conversion tables say that times from .01 to .04 should be rounded down. All times so rounded will be a tenth second faster than the exact same time taken on a tenth second mechanical watch. This is unfair to the athletes timed in tenths and confusing to all. Third, from a practical standpoint, when you record in hundredths, you are fostering a belief that such timing is super accurate and also making more difficult the comparison of times, either from recorded records or from memory.

2. There is confusion on which method of timing takes preference. In Article 2, the "order of preference" is given as fully automatic electronic, semi-automatic electronic, manual electronic, and manual mechanical. Yet in Article 1, it is stated that fully automatic timing is most desirable but if it is not available then manual electronic shall be used, with manual mechanical next in line. Semi-automatic electronic, which is given second preference in Article 2, is not mentioned in Article 1.

3. When fully automatic electronic timing is used, the time shall be used as a means of determining the order of finish in any race run in lanes. Why not use it for non-lane races, too? If the fully automatic system has the capability, which all do, to handle non-lane finishes in the same manner as lane finishes, then the races should be under the same rule.

4. Manual mechanical timing is defined as involving individual mechanical or electronic stop watches "which display elapsed time information in an analog manner [as reading the hands] on the face of the watch". But all individual electronic stop watches to date display time digitally. Thus, they are not included in any of the four defined timing methods.

5. Except for the reference to timing in 100ths with electronic timing, there is no requirement for the units of measurement. Does this mean that the NCAA now goes along with the IAAF in using tenths through one mile and fifths over one mile?

6. Article 4 provides a chart for converting 1/100th timing to 1/10th timing "for American and world record applications".

Since the collegiate records are not mentioned, does this mean that collegiate records will be accepted in hundredths? If so, the point raised in No. 1 becomes urgent, for it could mean that a record holder who was timed in tenths can lose his record to a runner timed in 100ths even though the latter runner may actually have been a few hundredths slower.

And the chart is inadequate for American and world records as it does not indicate how 100th second electronic times shall be converted to fifths for records at distances longer than one mile.

7. The rules state that when two of three watches agree that shall be the official time, but don't state what happens when all three disagree.

With Best Wishes, Bert Nelson, Editor, *Track & Field News*

# Young Hooked on Diet, Efficiency

Not one who is easily impressed or subject to idle flattery, Dick Drake, managing editor of *T&FN*, recently stated, "I still regard Larry Young as the number one come-through American male athlete at Munich." Apparently others close to the sport feel the same, as evidenced by Larry's selection as one of this year's 10 finalists for the Sullivan Award (along with other trackmen: winner Shorter, Rod Milburn and Dave Wottle) going to the US's outstanding amateur athlete. Not that Larry wasn't supposed to do well, but no one really expected such a large improvement in his performance as he netted the bronze medal in the 50km walk with a PR clocking of 4:00:46.0 to rank 4th fastest all-time world.

As mentioned in the Sept. *T&FN* (page 41), Larry credits many factors for his big improvement in an event once dominated by Europeans. Two of these factors which are often overlooked by the "average" athlete, but not by Larry, are body nutrition/diet for maximum performance and technique improvement for efficiency of performance. In other words: maximum speed for a longer period of time was Larry's goal. Training improves both somewhat, but in order to rise above others who simply train hard and live clean lives, Larry sought to buildup a greater energy capacity before his performances and at the same time develop an efficient technique so that greater speeds could be maintained throughout a long race such as the 50km walk. "The two go hand-in-hand; they complement each other," states Larry.

Much attention has been focused in recent medical journals by research physiologists on the subject of diet prior to an athletic performance. Most of these physiologists seem to agree with the findings of Bergstrom and Hultman, who summarized their findings in the Aug. 28, 1972 issue of the *Journal of the American Medical Association* as follows: "In considering the nutrition for maximal sports performance, only the carbohydrate stores are relevant to energy expenditure. During training periods adequate supply of protein is a prerequisite. In competition periods of less than 20min duration, normal glycogen stores [important energy-storing compound] in muscle tissue seem to be adequate, but liver glycogen deficiency can limit the performance via a hypoglycemic effect on the central nervous system. Thus, a carbohydrate-rich diet should be given during the days before and between competition events. With heavy exercise of longer duration, it can be of value to increase the glycogen store in muscle groups performing the heaviest work. This is achieved by first depleting muscles of glycogen through exercise and thereafter taking a diet rich in carbohydrate. This regimen also increases the liver glycogen store."

Larry took advantage of this physiological phenomenon at Munich by walking a hard 20km for glycogen depletion, then followed a carbohydrate-rich diet for the three inbetween days as preparation for the 50km. Jack Daniels, research physiologist at the University of Hawaii who worked closely with Larry and other long distance walkers and runners in 1968 at the US Olympic altitude training sites, also agrees with these findings. According to Daniels, "Many think the big effort must come about three days after glycogen depletion, but actually once the muscles are depleted they will hold a low value as long as carbohydrate is withheld from the diet. Then about three days prior to the important race, carbohydrate can be put back in the diet and the same desirable result will be noticed."

The second consideration in Larry's two phase performance improvement plan involves the expenditure of this increased body energy in the most efficient manner possible. This involved a great deal of time and effort on Larry's part in perfecting his walking style to the impeccable form he now displays. Larry strives for such things as an erect body carriage, arms held at right angles and carried close to the body, shoulders and arms down, and legs straight in the supporting phase of each stride to ensure maximum pulling power. Many hours studying films and working closely with his father went into the most important effort. Jack Daniels also comments on this phase of Larry's success formula, "As for the great improvement in walk times, I think this is partly due to the greater skill factor in walking than in running. Improvements in walking might be expected to more parallel those noted in swimming where skill is also a much greater factor. I also think it is a fair assumption that the greater the skill factor the more the improvement in efficiency can be expected with practice." Daniels cautions one additional point, "It may very well be that how efficiently a person performs any endurance event might be greatly dependent upon genetic factors. A certain percentage of improvement can be expected with training, but not everyone is equally gifted at birth. In other words, some have it, some don't. There are A. those who don't and don't train; B. those who don't and do train; C. those who do and don't train; and, D. those who do and do train. A is out of it, B is the frustrated hard worker, C is the guy who often beats B, even with his poor training habits and D is the Olympic Champion (provided he has the motivation of course)."

Larry seems quite motivated; whether he has all the physiological answers yet remains to be seen. Physiologists such as Jack Daniels have helped answer some of these important questions and have stimulated many more that are certainly in need of answering. /Bob Bowman/ □

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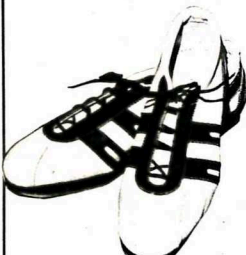
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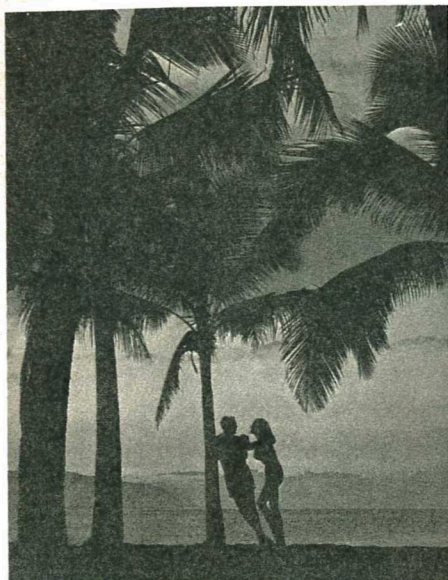


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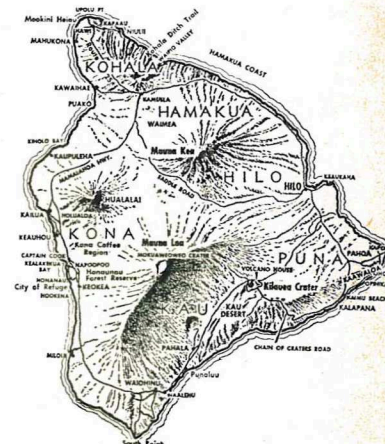


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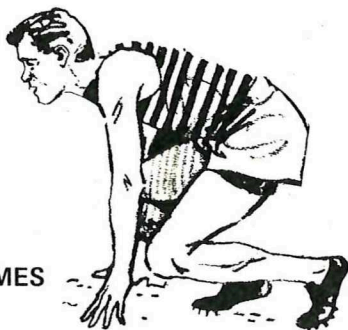
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## I Think

Opinions expressed are not necessarily those of T&FN

# Course Design Cross Country Key

by Hal Higdon

The Neil Cusack incident at the AAU cross country championship was both unfortunate and unnecessary. I was still running back in the woods when Neil went off course, and thus in no position to judge whether it was indeed his fault or the officials'. The crux of the issue is poor course design.

I plead partially guilty for what happened in Chicago because I was around in the 50s when what had been an efficient and adequate dual-meet, mile-loop course was stretched and bent to accommodate a 10,000m national championship race. Back then the course worked reasonably well because there were few of us runners anyway, most of us reformed 2-milers. In that era of too-few distance races, we were happy to have anywhere to run. But today that course doesn't meet the need of modern cross country running, nor do a number of other major courses used for both championship and non-championship events.

Cusack went awry at a point near the finish where an artificial loop of several hundred yards, involving two left- and one right-hand turns, had been added to round out the course to 10,000m. This was in addition to a somewhat larger artificial loop that had brought the course up to near 6M.

But who says a cross country course has to be 10,000m? Well, the AAU says it for one. That's the official distance designated for national cross country championships. We have approached the point of statistical irrelevance in long distance running. It makes sense, maybe, to accurately measure 440 tracks so that we can compare records. The Road Runners Club certification of road courses also is sound, if only because too many 10M courses in this country were anywhere from 8 to 12M.

But to carry this statistical excess into the sport of cross country where terrain can, and should be extremely varied is too much. Comparisons of one cross country time to another mean next to nothing, so to juggle courses to meet an artificial standard of distance does not make sense. The AAU rules should be amended to permit national championships to be run at a distance of, say, "6-8M."

The Chicago course, unfortunately is a perfect example of what is wrong with many of our courses today. It is flat and unchallenging, although ironically heavy fall rains before the past two AAU meets there turned it

into a fairly good course because of the mud. But you can't always depend on Mother Nature. The problem is that the Chicago course is located in the middle of an urban area and chosen because of its convenience to dressing facilities for one of our major AAU teams. But maybe this no longer is reason enough.

We need to take the second word in the title cross *country* seriously and move our races to areas where adequate courses can be designed. (The course at the University of Wisconsin/Parkside in Kenosha, site of the Mid-America USTFF Championships, comes to mind.) As for the design of those courses, I would suggest the following criteria: 1. Lap courses, particularly for championship races, should be no less than 2M; 2. Natural terrain should be utilized wherever possible to add to the difficulty of the course, and distances should be determined partially by terrain. But once the course is selected, it should be accurately measured and the distance (whether 5.73 or 6.89 miles) advertised; 3. For races in which fields of several hundred runners are expected, there should be a starting line wide enough to permit at least 75 runners to stand in the front row. There should be a run-out area of at least a quarter mile to permit the runners to sort each other out before making the first sharp turn or entering a narrow path. A similar run-in area should serve for the finish; 4. Courses should be accurately marked with flags. But a well designed course will utilize natural elements of the landscape—rocks, trees, paths—so that runners will automatically flow along the right-of-way dictated by logic. Avoid, whenever possible, artificial turns where only a flag marks the corner, since this increases the likelihood of runners getting lost and/or cutting the course; 5. Provide mileage marks to orient the runners as to the distance they've traveled.

In addition, efforts should be made to streamline the organization and management of meets. For example, the simple recording of times. Many high school meets in the Midwest, instead of (or in addition to) utilizing numbers, have the runners attach gummed tags to their shirts already listing their name and school. When the runner crosses the line, the name is attached to a large board in his order of finish. Timers can write times directly onto the board. Using this system it is possible to have a complete display of the race results within minutes after the last runner finishes.

The Florida Track Club, in a recent letter to *Track & Field News*, promised a much improved AAU championship race in 1973. For one thing, they said the weather would be better. Maybe they've already checked the *Farmer's Almanac* so that there will be no hurricanes lurking around Gainesville next November. I certainly hope not. Anyway, they're on record to improve course and management (something they can control). We're all waiting, hoping they will succeed. □

## THE SKY'S THE LIMIT

1973

INDOORS

- (4) 18 $\frac{1}{4}$ " (1-26-73)
- (4) 17'11" (1-20-73)
- (6) 17'8 $\frac{1}{2}$ " (1-12-73)

1972

OUTDOORS

- (5) 18' 4 $\frac{1}{4}$ "
- (2) 18' 2 $\frac{1}{2}$ "
- (1) 18' 2"
- (1) 18' 1"
- (3) 18'  $\frac{1}{2}$ "

INDOORS

- (1) 17' 10 $\frac{1}{2}$ "
- 17' 8 $\frac{1}{2}$ "

(First ever over 550 cm)

1971

WORLD BEST RESULTS

OUTDOORS

17' 9 $\frac{3}{4}$ "

INDOORS

(1) 17' 9"

- (1) World Record
- (2) World Record & European Record
- (3) Collegiate Record and Qualifying Mark for U.S.A. Olympic Team
- (4) World Indoor Record and new American Record
- (5) Was World Record but not acceptable
- (6) New American Indoor Record

# 18' 1/4"

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## VAULTER OF THE YEAR - 1972

(As declared by Track & Field News)

USED A SKY POLE



25 WORLD RECORDS

**JAMES BENDER, Riverhead, New York:**

I attended the New York Knights of Columbus track meet in the Nassau Coliseum, and witnessed the incident during the national anthem. I couldn't whole-heartedly agree with the Eastern Michigan runners' behavior, but the reaction of the fans was disgusting. The insults they hurled during the playing of the anthem were revolting. They caused more disturbance than any athlete would have. If the black athlete was protesting the treatment of blacks in the country, then the racial slurs hurled by the so-called "patriots" merely proved his point. I sincerely hope that the playing of the anthem at track meets is discontinued because these incidents serve to downgrade it.

**HALE BACON, Madison, Wisconsin:**

What is so sacred about the playing of the national anthem at sporting events? It's not played at church, before plays, movies or concerts, nor prior to beginning of a working or school day. In fact, in track and field, where many of the competitors are non-US citizens, it makes even less sense. Why not also play the anthem of every athlete represented at the meet if the playing of the Star Spangled Banner is so important? And what about those fans who protest so loudly about an athlete who continues his warmup prior to his event during the playing but pay no heed to the anthem he can clearly hear just outside the confines of the stadium while munching on a hot dog and talking to friends? It seems as though this whole affair at New York has been blown out of proportion because of the incident at Munich involving Wayne Collett and Vince Matthews. Hell, when I was out in California perhaps as many as a fourth of the audience failed to stand during the anthem at the meets at Modesto, Fresno and Bakersfield a couple years back and there was virtually no reaction from anyone.

**JOHN BURDICK, runner, Jackson, Michigan:**

As so many people are writing in to say how terrible the US track team is, I could not help but prepare my personal system of comparing the countries that had any representatives in *T&FN's* October yearly listings. The sheer strength of figures show that through a simple comparing of the number of athletes listed, the US has a commanding lead (of the 22 events listed with approximately 10 entries each). The US led nine events and had 72 athletes listed; the USSR headed six and included 32 athletes; the rest of the world topped eight and contained 119 athletes. This shows that the American track team is by far the most dominant force in the world track scene.

**JOHN B. LENTZ, Haddonfield, New Jersey:**

I agree with most of the things Bert Nelson has written about the US team in Munich. I thought our team did rather well. Having coached track for 34 years, I am accustomed to disasters happening to team members. I have gone to state championships confident of victory, and seen three key members of my team for various reasons not score a point. The last team I took to our championships, I had the best sprinter in the state. In the final of the 100, he misjudged the finish, leaned too soon, fell flat on his face, and crawled across the line second. Those things happen to all teams regardless of the caliber of competition.

**RAY CANTON, Santa Barbara, California:**

I am amazed at New York writers. I thought surely they would be pleading to close the city down after the terrorist attack on the Sporting Goods Store. I suppose all of the New York writers who wanted to close the Olympic Games have already quit their jobs in good conscience. My God, what immature garbage they produced. I am happy to say that New York-based Bob Hersh is not one of them because we talked about that. In fact, his political article in the Olympic Coverage issue was superb.

**STEVE HAYDEN, US 50km walker at Munich, Floral Park, New York:**

I have never received an award or any kind of memento as beautiful as the plaque you presented to the track and field athletes who attended your special banquet at Munich. It's fantastic. These gifts and your most entertaining banquet following in Munich are testimonials of your generous support of all the athletes on the track and field team. Many thanks.

**ANTHONY CHMURA, New York, New York:**

Your article "Vaulters, IAAF Poles Apart at Munich" [Nov.] was most revealing. It clearly showed the injustices done to not only US pole vaulters but to vaulters from every nation (except Poland, Greece and East Germany). Where does the IAAF get off impounding the poles that these athletes trained and competed with until less than two days before the start of the competition? The IAAF couldn't even offer a decent explanation when questioned about their various decisions. These athletes have worked years to achieve a position in the Olympics, and it is not fair to any of them to be cut down before the competition even began. The IAAF even went against their own rules (149, 173 and 202). This must never happen again.

**AUSTIN BAILEY, Los Angeles, California:**

I have read both accounts (I Feb.) of why or why not ITA should succeed. One major point which neither article brought out regards perhaps the key reason I am a fan—and a person who buys tickets to track meets. I am excited by great competition and super marks, of course. But what really titillates me—and often motivates me to travel long distances to track

meets—is the expectation of seeing some new hope explode on the scene in an exciting manner—by smashing veteran athletes and/or scorching incredible marks from out of nowhere. It is apparently a phenomenon which stimulates and guides *T&FN*, for many of its feature articles are those timely pieces on athletes who have just broken into the big-time (Steve Williams, Chuck Smith, Fred DeBernardi, Larry Burton, Joe Lucas, Bruce Collins, Greg Fredericks to name but a few who *T&FN* spotlighted quickly after they burst onto the scene during the Olympic year). None of this same excitement will exist in pro-track. I hope for ITA's sake there aren't too many other fans like me, because watching or reading about Jim Ryun or Kip Keino run the mile for the 18th time during the season or whether Lee Evans is able to break 45-flat for the 14th time in his career isn't going to turn me on. Personally, I'll stick to amateur meets which won't be limited to five or less athletes per event and will include preps, collegians, armed service personnel and all those amateurs waiting for the Olympic Games or who are unwilling to turn pro. That group will include the athletes who will be making the real headlines of the sport. Along with the thrills and happiness that I know as track and field excitement. I'm sorry to see the splintering of the two groups, and eagerly await one day of "open track";

**DAN PARKER, Sierra Madre, California:**

It shocks and amazes me to hear the remarks of otherwise intelligent persons on Hal and Olga Connolly. To call them Communists and un-American is disgraceful. Of course, the same people who criticize the Connollys don't want any changes made in the conduct of the NCAA, AAU, USOC or IOC. They also are against athletes who have long hair and whiskers.

**GEORGE FRENN, North Hollywood, California:**

I generally don't take the time to answer criticism but after reading the rather inaccurate story reported by Bob Bowman on the AAU Convention [December], I felt that I owed a truthful explanation to the readers of *T&FN*. Once, I told you that I did not like your publication because it was too one-sided, and did not present all of the facts. Well, here are the facts. I hope you print them just to prove you are honest. 1. Bob Bowman was not even in the room when I presented my speech. 2. Enclosed is a verbatim copy of my speech; now, I ask you, does this sound like I was getting personal in my presentation? 3. How can a man report on second hand information and still consider it accurate? 4. Did he tell you that I challenged Bob Giegengack to a vote of the entire track and field athletes for or against my proposals? They said they would refer my proposals to the district offices for a local vote then report back to the national headquarters. Supposedly, the entire track community would be polled to accept or reject my proposals. If a rejection was made, then we athletes would strike the CBS track shows. Jack Kelly and I worked out an agreement which Bowman did not report on either. Apparently, the AAU is rejecting the Kelly-Frenn negotiations and have sold us all down the river. They even went so far as to form small committees for the purpose of laying blame on the IAAF and IOC for America's poor showing at Munich. The fault lies with the poor management of the US program. When will we wake up and kick those bums out? I'm speaking of mismanagers like Ollan Cassell, Stan Wright, Larry Houston, Hilmer Lodge, Dan Ferris and Pincus Sober. It is apparent that these people have lost their international influence in track and field, and it's time we got some new people who have influence. [Editor: As *T&FN* did not have a staff member present, we returned to walker Bob Bowman for his comment on Frenn's letter: "My report was not inaccurate, as he says. I'm sure there are athletes present there who will back me up, including hammer thrower Hal Connolly who called me when he read it and told me it was a good objective article. As for not being in the room, that is true. I left for about five minutes as I had to go to the bathroom, but I didn't miss anything as I heard it on tape and upon returning to the room immediately went up to George as he finished and took a copy of his speech and read it entirely. So I didn't miss anything. He did challenge Giegengack (on many things). It was very emotional and resulted in a shouting match—George mostly ranting about poor hammer circles in the US. This got many against him. Even other athletes present (Willye White, Mel Pender, Willie Davenport and Doris Brown) felt he was out of line. Then, George left and wasn't heard from again until two days later briefly when he and I passed out his presentation which he had been asked to make copies of since no one had an opportunity to study it before his 'shock treatment-hijacking technique' two days before. He then left for good. As for his so-called agreement with Kelly. That's a real joke. Kelly was only humoring him. There was no agreement at all. I was there before and after George came and left. If he would have stuck around, he would have seen Kelly get up before the track and field committee and disclaim any agreement with George and made light of the wording in his report. He wouldn't dare make any agreements with Frenn as then the track and field committee would accuse him of interfering with their sport where autonomy is still important. Giegengack made this point quite clear when questioning Kelly re Frenn. The US track and field program is poorly managed as George says, but irrational behavior on George's part won't correct things. You only have to read his last paragraph and P.S. to see what I mean. Frank Shorter—the greatest upset of the Games'. If George would have spent more time worrying about the hammer in Munich instead of running around as he always does on trips, perhaps he would have done better than his 203-10½." ] □

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**SHORT SPRINTS:** Borzov, Carlos, Crockett, Charles Greene, Hart, Hary, Bob Hayes, Jim Hines, Lennox Miller.

**LONG SPRINTS:** Larry Black, Borzov, Collett, Lee Evans, Matthews, Mennea, Quarrie, Julius Sang, John Smith, Tommie Smith.

**BATON EXCHANGES:** USA team (all 3 exchanges at '72 Olympics final, 400m. Relay); Charles Greene to Mel Pender; USSR team (Borzov taking final exchange, '72 Olympics); Quarrie to Deckard; Ronnie Ray Smith to John Carlos; UCLA 400m. team, 2nd & 3rd exchanges in WR-tying race; misc. 400 relay passes; Ronnie Ray Smith to Carlos (880 relay); Garrison to Deckard (880 relay—unofficial WR); Evans to T. Smith (880 relay); R.R. Smith to Evans (880 relay).

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