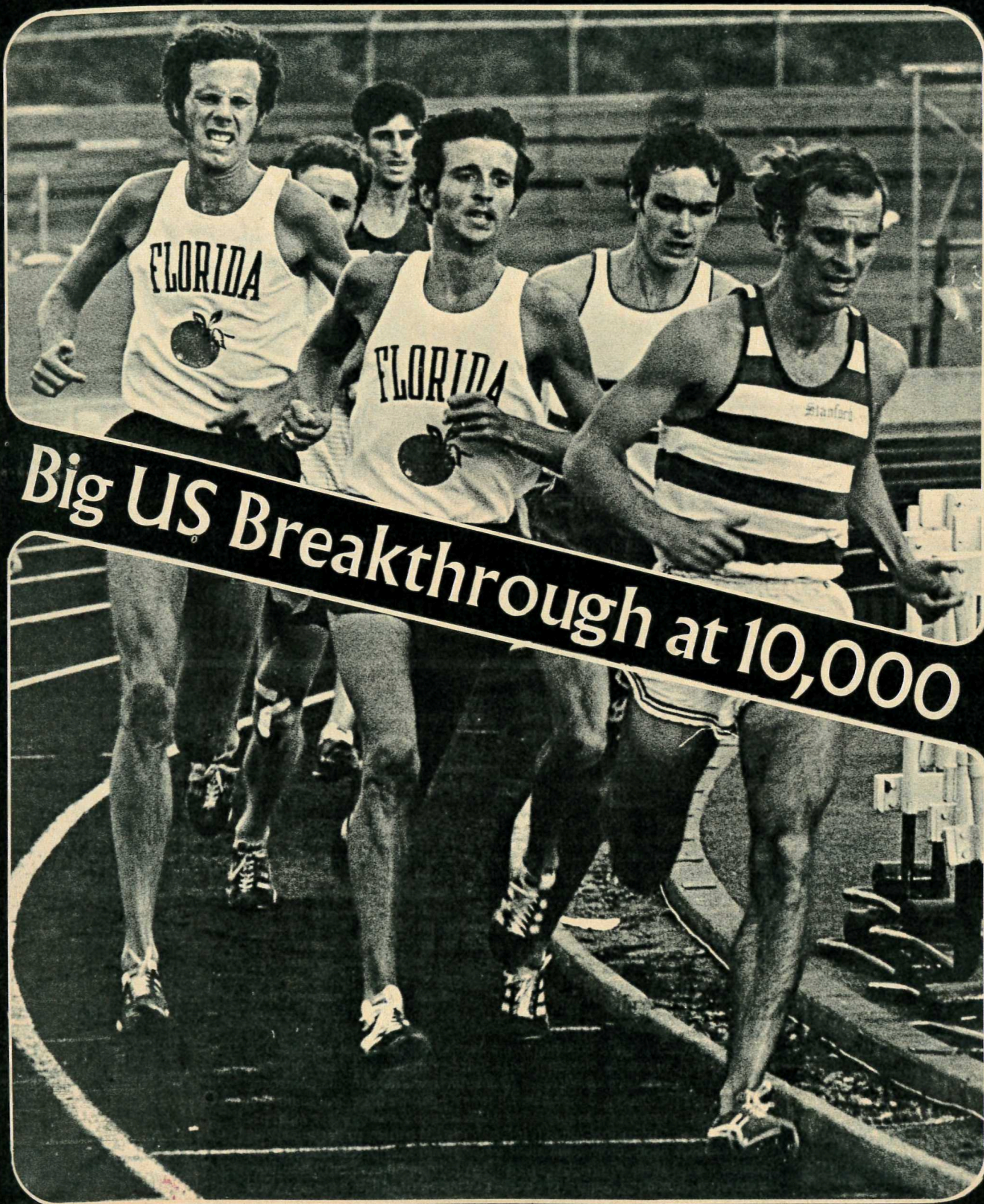


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TRACK & FIELD NEWS

1 July 1972

Vol. 25, No. 11

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IN THE FUTURE

US		July	
June		4-5	France-EG, Paris
29-9	US Olympic Trials, Eugene, Ore	14-15	British Ch, London
July		17-20	USSR, Moscow
1-4	US Masters Ch, San Diego, Calif	19	Nurmi Games, Turku, Fin
28-29	US-USSR Jr, Sacramento, Calif	19-23	WG Ch, Munich
INTERNATIONAL		21-23	French Ch, Paris
June		August	
21	Rosicky Mem, Prague, Czech	6	Oslo Invitational, Oslo, Norway
21-22	WG-SU, Augsburg, WG	9	Pre-Olympic, Munich
23-25	EG Ch, Erfurt, EG	15-16	Pre-Olympic, Munich
24-25	Mericamp Mem, Paris	19	International, Garmisch, WG
27-28	Kusocinski Mem, Warsaw, Pol	20	International, Innsbruck, Austria
28-29	Znamenskiy Mem, Moscow	23	Pre-Olympic, Munich
28-29	TOP Games, Helsinki, Fin	31-9	Olympic Track, Munich

UP FRONT

The four fastest 10,000-meter runners in US history forge to their record-smashing times during the AAU. Greg Fredericks (2nd from right) led the assault with a US record 28:08.0 from (l-r) Jack Bachelier (4th, 28:13.4), Frank Shorter (2nd, 28:12.0) and Tom Laris (3rd, 28:12.6). All four set PRs. /Bob Kasper/

TO JUNE 26, 1972 US Trials Next: No Second Chance

As the saying goes, it's down to the nitty-gritty now. He who wins the marbles in the next game gets to keep them. That is to say, the US Final Olympic Trials is the next meet on the American schedule and, barring injury, the first three placers in each event are those who will be going to Munich in August. All that went before is of no consequence, officially at least. The big one (or at least, the second biggest meet) is upon us.

And due to the proximity of these Trials to the AAU championships, many quality athletes chose to pass on the "nationals". But those who did show up bolstered US Olympic hopes in many events and gave new rays of hope in others.

The most spectacular performer was Greg Fredericks, whose blazing kick led the fastest 10,000 ever seen in this country, as he produced an American record 28:08.0. And, he dragged Frank Shorter, Tom Laris and Jack Bacheler to spots 2-3-4 on both the all-time US and yearly world lists. No less impressive was vaulter Dave Roberts, soaring a collegiate record 18-¼. Or, how about indomitable Rod Milburn, with a 13.4 high hurdle victory into a 4.92 mph wind? One who chose to pass the AAU but confirmed fine form the next weekend was dynamic Steve Prefontaine, with a national 3000-meter record of 7:45.8, moving to fourth on the all-time world list. And there are still those other stars from earlier in the season who chose no competition at all—instead lying in wait while honing to a razors-edge in practice.

And while US stock rose in the long distances, traditionally a European stronghold, European stock conversely strengthened in the forte



After his record-breaking AAU 10,000 of 28:08.0, Greg Fredericks (r) is congratulated by Frank Shorter (c) and Jack Bacheler. /John Lindstrom/

of the US, sprinting. Soviet Valeriy Borzov, already rated as the number-one 100-meter runner in the world, equaled the European standard again with a 10.0. But right behind him, also matching the record, was new Italian standout Pietro Mennea. And the next day, Mennea matched the continental and Borzov's 200 standard with his 20.2.

The Golden West Invitational continued to serve its unofficial role as the national high school championships, as most of the nation's top seniors showed up. Fittingly, a pair of national records were set, 26-2¼ in the long jump by Ken Duncan (McClatchy, Sacramento, Calif) and 36.3 in the 330 intermediates by Harold Schwab (Centereach, NY). While that ended the season for most preps, the best of the lot clashed with college freshmen in the first US National Junior (under-20) Championships. Prep Alvin Jackson was the big gun in that meet, heaving the 16-lb. hammer a high school record distance 191-11.

The following outdoor record alterations have been reported since the II June issue: E=European; A=American; C=collegiate; HS=high school; "=" equals record.

100m	10.0	=E	Valeriy Borzov (SU)	Milan, Italy	June 16
100m	10.0	=E	Pietro Mennea (Italy)	Milan, Italy	June 16
6Miles	27:21.8	C	Greg Fredericks (Penn St)	Seattle, Wash	June 16
10km	28:08.0	A, C	Greg Fredericks (Penn St)	Seattle, Wash	June 16
200m	20.2	=E	Pietro Mennea (Italy)	Milan, Italy	June 17
PV	18-¼	C	Dave Roberts (Rice)	Seattle, Wash	June 17
330IH	36.3	HS	Harold Schwab (Centereach, NY)	Sacramento, Cal	June 17
LJ	26-2¼	HS	Ken Duncan (McClatchy, Sacto, Cal)	Sacramento, Cal	June 17
HT	191-11	HS	Alvin Jackson (Classical, Provid, RI)	Lakewood, Colo	June 23
3000m	7:45.8	A, C	Steve Prefontaine (Ore)	Gresham, Ore	June 24

united states ROSE FESTIVAL

Prefontaine Churns Out 7:45.8 US 3000 Record

Gresham, Ore., June 24 /from Don Jacobs/—Steve Prefontaine wasn't surrounded by his adoring Eugene fans but he ran at the Rose Festival meet as though he was right at home. The result: an American 3000-meter record 7:45.8, axing over six seconds from Jim Beatty's decade-old 7:54.2 clocking.

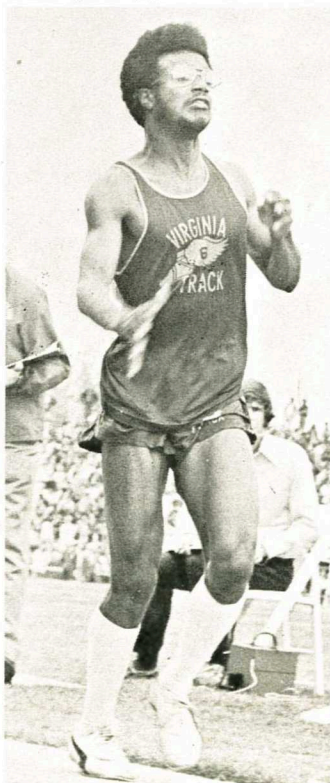
Pre agreed to run this distance, seldom-contested in the US, because, "I didn't want to run the heavy traffic in the 1500 nor did I want to run the 5000, the same distance I'll be running in the Olympic Trials." This quick run only five days before the Trials begin shouldn't bother the US 5000 recordman since the 5000 trials and finals are not until the second week of the Trials. While the Portuguese Tables rate this time a second slower than the US two-mile record of 8:22.0 and the all-time list puts him fourth-fastest, the time was well off Kip Keino's 1965 world standard of 7:39.6. It also topped the college best (8:07.6, Conrad Nightingale, 1967) by over 20 seconds.

Pre wanted a fast pace, specifically 4:10 to 4:12 for the first mile, so ex-Oregon miler Jere Van Dyk obliged with pace-setting chores. He and Pre cruised past the mile in 4:13, after which Van Dyk dropped out. But Pre put his head down into the drizzle and cold wind which doused the meet, witnessed by some 3000 spectators, and ran away from the field. Covering the final half-mile in approximately 2:02, Pre came home 6.4-seconds faster than Beatty's record and over 15 seconds ahead of runner-up Greg Carlberg Howell Michael was nearly 10 seconds behind Carlberg's 8:02.6.

"I wanted to get under 7:47," Pre said later, "so I was happy with the way things turned out. The record was ready to go anyway."

Other top performances came in the shot, discus and vault. Tim Vollmer spun the disc over 200-feet only once, but it was a big 208-9 winner to top one of the deepest fields in the meet. Al Feuerbach muscled the shot 68-8½ for an over-18" victory, but George Woods fouled thrice—all reportedly in the 67-68-foot range. Bob Seagren outlasted the cold (many vaulters wore gloves between jumps) and 18 other contestants to take the win at 17-6½. He got only his ankles over in three tries at 18-1. Elsewhere, Arnie Robinson popped a windy 26-1½ long jump, South African John Halberstadt cruised 5000-meters in 13:44.0—a time which would have won the AAU a week earlier had he not been banned from competing, and Paul Gibson high hurdled 13.7 into the wind. John Hawkins won the high jump from fellow Canadian Rick Cuttall, 7-¾ to 6-11¼, while Dick Fosbury and Otis Burrell tied for third at 6-10. With an identical record of a pass at 6-6, make at 6-8, make at 6-10, and miss at 7-0, the four jumped off. All missed at 7-¾ and 6-11¼, Hawkins and Cuttall cleared 6-10¼ while the others missed. Both

Among victors at the US Junior Championships were triple jumper Keith Witherspoon (I), 51-5½, and vaulter Mike White, 16-6¼. /Don Chadez/





(L) Steve Prefontaine chugged to a US record 7:45.8 3000-meters at the Rose Festival. /Don Tremain/ (C) Ron Semkiw took the US Junior shot

with 58-4 $\frac{3}{4}$. /Steve Sutton/ (R) Alvin Jackson lofted the 16-lb. hammer a prep best 191-11 to take the US Junior title. /Bill Ahrens/

Canadians made 6-11 $\frac{3}{4}$, missed 7- $\frac{3}{4}$, made 6-11 $\frac{3}{4}$, missed 7- $\frac{3}{4}$, made 6-11 $\frac{3}{4}$, but then only Hawkins cleared 7- $\frac{3}{4}$ to win the yo-yo competition.

100m(-), Hearvey 10.5. 200m(-), Hearvey 21.2. 400m, L. Jones 46.9. 800m, Mosser 1:48.6; 2. Schappert 1:48.7; 3. Smart 1:49.0; 4. Sandison 1:49.3. 1500m, Dyce 3:42.5; 2. Hailu 3:42.8. 3000m, Prefontaine 7:45.8 AR, CR; 2. Carlberg 8:02.6. 5000m, Halberstadt 13:44.0; 2. Galloway 13:44.2; 3. Sink 13:45.0; 4. Keogh 13:46.8; 5. Bachelor 13:49.8; 6. Buerkle 13:52.0. 2MileWalk, Tyrer 14:11.4; 2. Laird 14:33.6. 110mHH(-), Gibson 13.7; 2. Coleman 13.8. 440IH, Wood 51.2; 2. Walls 51.6.

HJ, Hawkins 6-10; 2. Cuttall 6-10; 3. tie, Burrell & Fosbury 6-10. PV, Seagren 17-6 $\frac{1}{2}$; 2. Dennis Phillips 17- $\frac{3}{4}$; 3. Williamson 17- $\frac{3}{4}$; 4. tie, Heglar & Slover 16-6; 6. Bryde 16-6; 7. tie, Curnow, Dias & Ernst 16-6; . . . nh—Craig, Hamer, Pullard, Royal & Sprung. LJ(w), Robinson 26-1 $\frac{1}{2}$; 2. Whitley 25-7 $\frac{1}{2}$; 3. Hines 25-3 $\frac{3}{4}$; 4. Coleman 25-2 $\frac{1}{2}$. TJ(w), Tiff 50-10 $\frac{1}{2}$; 2. Reader 50-4 $\frac{1}{2}$; 3. Gill 50-0. SP, Feuerbach 68-8 $\frac{1}{2}$ (66-7, 66-8, 65-11 $\frac{1}{2}$, 66-7 $\frac{1}{2}$, 66-3, 68-8 $\frac{1}{2}$); 2. Oldfield 67- $\frac{3}{4}$; 3. Shmock 65-5 $\frac{1}{2}$; 4. Lane 62-10 $\frac{1}{2}$; 5. B. Wilhelm 61-1 $\frac{1}{2}$. DT, Vollmer 208-9; 2. Penrose 199-6; 3. Oldfield 198-5; 4. Drescher 198-2; 5. Wilkins 195-11; 6. Roost 194-9; 7. Stoltman 192-7; 8. Carlsen 188-4; 9. Ordway 186-0; 10. Lister 185-2. JT, Bacon 247-2; 2. Tipton 246-2; 3. Dowswell 244-6.

US JUNIOR CHAMPIONSHIPS Jackson Lifts 16-lb Hammer to Prep 191-11 Best

Lakewood, Colo., June 23-24 /from Karlis Zvejnieks/—Buoyed by the possibility of gaining a spot on the US team which will face the Soviet junior squad in July, the cream of America's teenaged trackmen made the inaugural US National Junior championships a smashing success.

The only record setter of the meet was Alvin Jackson (Classical, Providence, RI), who just picked up where he left off with the 16-lb. hammer in 1970.

Although he has raised the high school 12-lb. record five times in the past two seasons, Jackson's action with the bigger implement has been sparse. In fact, his 180-0 toss as a soph was his first-ever meet with that weight and he did not throw it all in 1971. So his 191-11 effort here, adding 11-11 to his own record is a splendid achievement, as he has no known competitive efforts so far this year with that ball-and-chain. Jackson's teammate, Phil Bartlett, moved into second on the all-time prep list with his 179-2 in fourth.

Jackson wasn't the only prep to come up with a hot performance in a meet that figured to be dominated by collegiate freshman. Another of six high schoolers to win was national record holder Ronald Ray (Ferguson, Newport News, Va), whose 46.3 440 gave him an easy 1.1 second margin of victory. In the heats, Ray had turned in the third best performance in prep annals, a 46.2. Another national record holder, Dale Scott (El Cerrito, Calif) also showed his heels to the rest of the field, with an exciting win in the two-lapper. Scott's 1:49.2, his third sub-1:50 effort of the season, was good for a win by a tenth over Bob Smith of Louisiana State.

The deepest competition was in the high jump, as Tom Woods of Oregon State flopped over 7-1, as the next four all cleared PR 7-0s: Charles McKay of Bakersfield JC; Paul Sullivan of Chico State (former best 6-8); Ed Miller of Diablo Valley JC and Jay Meisler of Farmingdale, N.Y. (a junior).

Woods took three shots at 7-4, unfortunately spraining his ankle on his last attempt.

Light rains and a cinder track hampered sprint times, but Harold Porter outdashed a solid field as his 9.4 took the 100 from a trio of Williamses, Steve (9.4), Harold (9.5) and Johnny (9.5). Marshall Dill outlegged Johnny Williams in the furlong 20.8 to 20.9.

The distance races were slowed by the 5280-foot altitude of this suburb of Denver, the "mile-high city". A crowd of 4500 turned out on the second day as the first two finishers in each event were named to the squad to meet the Soviets. The only known exceptions are Harold Porter, who will turn 20 (which is over-age) before the meet, and long jump runner-up Kingsley Adams, who is a citizen of Ghana.

100(ok), Porter 9.4; 2. S.Williams 9.4; 3. H.Williams 9.5; 4. J.Williams 9.5. 220(ok), Dill 20.8; 2. J.Williams 20.9. 440, Ray 46.3; 2. Eisenlauer 47.4. Heats: Ray 46.2. 880, Scott 1:49.2; 2. Smith 1:49.3; 3. Bence 1:49.6; 4. Gibson 1:51.2. Mile, Forsys 4:12.3; 2. Addison 4:15.3. 3Mile, Sandoval 14:08.4; 2. Virgin 14:10.8. 6Mile, Maguire 30:37.0; 2. Perkins 30:58.0. 10,000mWalk, Palamarchuk 48:42; 2. Bentley 50:51. 3000mSt, Hill 9:20.6; 2. Elijah 9:25.4. 120HH(ok), Lightfoot 13.9; 2. Mosley 14.3. 440IH, Primeaux 51.7; 2. Gailey 52.3; 3. Schwab 52.9.

HJ, Woods 7-1; 2. McKay 7-0; 3. Sullivan 7-0; 4. Miller 7-0; 5. Meister 7-0; 6. Smith 6-10. PV, White 16-6 $\frac{1}{2}$; 2. Petrie 16-0. LJ(w), R.Williams 26-4; 2. Adams 25-8; 3. Duncan 25-1; 4. Conway 24-9. TJ(ok), Witherspoon 51-5 $\frac{1}{2}$; 2. McBryde 51-3; 3. Conway 50-3. SP, Semkiw 58-4 $\frac{3}{4}$; 2. Pagel 57-11 $\frac{1}{2}$. DT, Smith 174-11; 2. Zabelski 171-6. HT, Jackson 191-11 HSR; 2. Bessette 188-4; 3. Bolliger 183-10; 4. Bartlett 179-2. JT, Martin 243-5; 2. Daniel 241-9; 3. Dow 237-1; 4. Ott 232-4.

OTHER HIGHLIGHTS Seagren, Discusmen Seek Meets for Good Marks

Bob Seagren is hard after sole ownership of the world vault record he shares with Kjell Isaksson at 18-4 $\frac{1}{4}$. In a pair of all-comer affairs in Walnut, Calif., he cleared 17-6 (and missed thrice at 18- $\frac{1}{4}$) and 17-8 (missing at a record 18-6 $\frac{1}{4}$). In the latter competition, Jon Vaughn took second with a seasonal-best 17-4, with Buddy Williamson third at the same height, a PR.

A new discus mecca has popped up—Fairfield, Calif., a few miles northeast of San Francisco. A bevy of platter throwers appeared there for a series of six competitions in three days, with Tim Vollmer utilizing excellent quartering winds ranging from 10 to 30 mph. Throwing in the first four competitions, he hit 212-7, 206-6, 218-5 (plus a 219-5 foul) and 212-11. The 218-5 is the sixth-best performance in US history, and moves Vollmer to second on the yearly list. Gary Carlsen had a pair of 200-plus competitions, hitting a seasonal best 206-0 and 203-2. Jim Penrose became the eighth collegian to top 200 with his 201-3 PR, and Larry Kennedy improved on the best-ever by a black American with 200-10 and 200-11 tosses. In other all-comer action, comebacking veteran Rink Babka hit 196-6.

In his recent 7487 decathlon, Ray Hupp flopped over 7- $\frac{1}{2}$ in the high jump to set a new US decathlon-competition record. Hupp held the old mark of 7-0. Tom Smith of the Oregon Track Club produced a PR long jump, spanning a legal 26-3 $\frac{1}{2}$ in all-comer action. □



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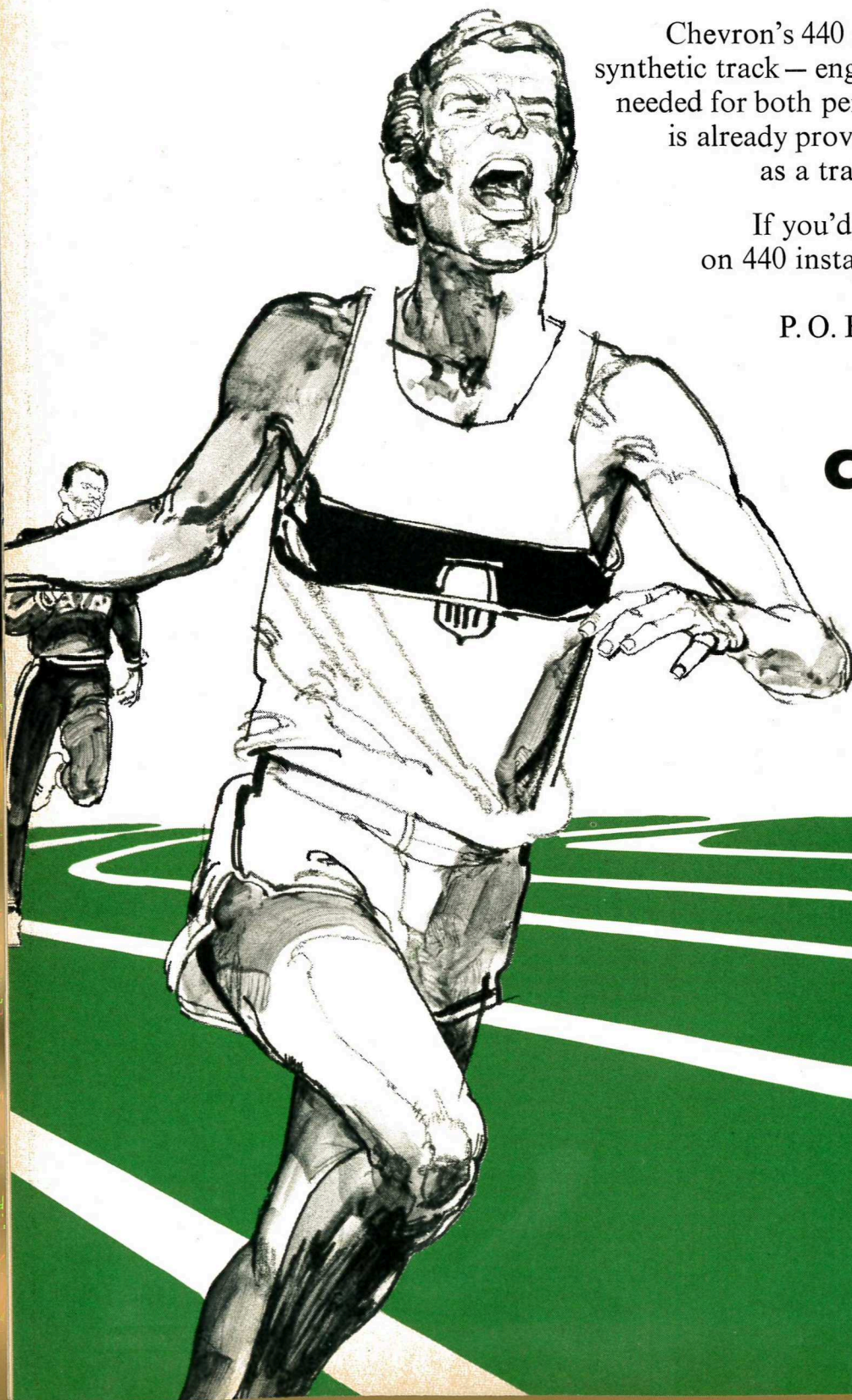
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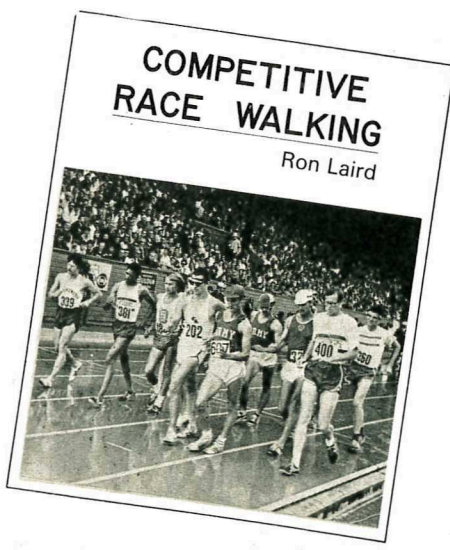
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Fredericks Blasts US 10-Kilomen in Swift 28:08.0

Seattle, Wash., June 15-17—In the weeks before the AAU Championships, talk drifted around track circles that some summer all-comer meets would have more competition. Few top-class athletes would compete. By not having to advance to the US Final Olympic Trials through the AAU meet, one of the primary procedures in the past, there wasn't much reason to travel all the way to Seattle when there wouldn't be much competition anyway, so went some thoughts on the meet.

Like most rumors, however, this one was proven false. True, a number of notable athletes elected to pass up the 84th revival of the national title meet, but those who did come ran, jumped and threw with all the fire and competitiveness usually produced by this meet. For example:

- Greg Fredericks, in the first 10,000-meters of his life and only third at six miles or longer, produced a rocketing finishing kick to smash the American record with 28:08.0, towing Frank Shorter (28:12.0), Tom Laris (28:12.6) and Jack Bacheler (28:13.4) under the former standard set by 64 Olympic champion Billy Mills. As well, Fredericks lowered the college six-mile best to 27:21.8.

- Dave Roberts arched over 18- $\frac{1}{4}$ in the vault to become the fourth vaulter ever, and only second American, to top 18-feet. Roberts' effort is the highest-ever by a collegian and makes him equal-third highest performer ever.

- Robert Taylor and Chuck Smith prevailed over the 100-meter and 200-meter fields in 10.2 and 20.7.

- Unheralded Jim Dare twice trimmed his best-ever in the steeplechase, finally getting to 8:33.8 to take the gold medal in the final.

- Hometown Fred Luke assumed the national javelin lead with a PR 277-5 cast and produced another throw a yard better than the best of the next thrower.

- Dave Wottle and Jerome Howe, who battled furiously in the NCAA 1500, each did his own thing, Wottle taking the 800 at 1:47.3 and Howe the 1500 at 3:38.2, fastest by an American this season.

- Al Schoterman whirled the hammer 228-1 to top the field by over 10-feet.

- Dick Bruggeman hurdled one lap in 50.0, fast enough to win but not as fast as a preliminary effort of 49.7—both from lane one.

- Barry Schur backed over 7-2 for the second time this season to collect the US title.

- Mike Keogh ran down fast pace-setter Len Hilton for a 13:51.8 victory at 5000-meters.

All these winners mounted the top victory rung for the first time, but a notable group of other winners tasted victory again after winning in previous years. Randy Matson pushed the shot 69-6 $\frac{1}{2}$, his longest of the season, to claim his sixth title. Lee Evans dashed 45.0 to claim his fifth one-lap championship, while Jay Silvester hit 213-0 for his fifth discus win. John Craft won his third triple jump crown with a windy 54-10 and bounded a nation-leading 54-7 legally. Should anyone think the competition was anything less than competitive, only three winners from last year (of eight who entered) repeated, Rod Milburn with a 13.4 in the highs, Arnie Robinson with 26-5 $\frac{1}{2}$ on the final long jump of the meet, and Craft.

Three athletes never made it into competition. At a meeting of some 100 athletes—half of whom were black—the competitors voted that if South Africans John Van Reenen, John Halberstadt and Peter Kaal were allowed to compete, those voting would not. The three were subsequently ruled ineligible to compete. The ruling resulted from the fact South Africa doesn't allow black or white Americans to compete in its national meet, as AAU rules require before a non-American can compete in this meet.

The meet was staged under cool, sometimes drizzly skies the first two days but warm, sunny conditions and 10,557 fans the final day. */Jon Hendershott/*

100 METERS

If track buffs expected the AAU 100-meter final to clear away any of the fog surrounding who is the US's most consistent sprinter of late, it was not to be. For bursting away from the pack at about 40 meters and powering to the title with better than a yard of the black asphalt track between he and his pursuers surged Robert Taylor. The 22-year-old Texas Southern senior outran a solid field—solid considering the topsy-turvy state of sprinting in the US this season—in 10.2 with the proverbial blanket covering the tightly-packed next five medal winners.

By the time of the final Friday, run in cool, damp weather and into a -0.67 mph breeze, the field had lost some of the name dashmen who showed their stuff at various times this year. Heat casualties included Jim Green (never in the first heat race), Al Hearvey (edged in heat three) and Bobby Turner (narrowly bounced in the fifth). Among those who stayed away were NCAA champ Warren Edmonson and collegians Harrington Jackson, Harold Porter, Ray Robinson, Harold Williams and Steve Williams, all 9.3 or faster for 100-yards. Mel Pender and Eddie Hart made it through the heats but no further. Pender suffered a deep cramp in his left thigh and scratched from

further competition, while Hart was an easy winner of his heat (10.2) but suffered a strain in the 220 heats and withdrew. Del Meriwether ran a non-qualifying fifth in the first semi, while James Amerison showed none of the pick-up which carried him to an NCAA second. Gerald Tinker took that race with a good start and consistent power to turn back Roger Bambuck's closing surge and Isaac Curtis' big rush. Taylor ran down fast-starting Herb Washington in semi two with two-time AAU champ Ivory Crockett looking unwilling to easily hand the title to anyone.

Washington again got a blitz start in the final while Curtis was off dead last. But Taylor exploded around 40-meters and opened a yard gap with startling speed, which he widened fractionally to the tape. Curtis closed fastest of all and nipped Washington at the wire, while Tinker was away poorly but rushed to fourth, second through fourth clocking 10.3. Bambuck and Crockett claimed fifth and sixth, both in 10.4. Times were slow throughout, primarily due to headwinds.

Taylor, fifth at 100-yards in both the 1969 and 70 AAU meets, thus claimed his first national championship and first national meet victory since a 1970 NAIA win over 100-yards. A 1970 relay internationalist, Taylor didn't make it out of the AAU heats a year ago. */Jon Hendershott/*

RESULTS (6/16, -67): 1. Robert Taylor (Tex Sn) 10.2; 2. Isaac Curtis (SDTC) 10.3; 3. Herb Washington (Mich St) 10.3; 4. Gerald Tinker (Kent TC) 10.3; 5. Roger Bambuck' (France) 10.4; 6. Ivory Crockett (Sn III) 10.4; 7. Jon Young (USAF) 10.6; 8. Ben Vaughan (Fla TC) 10.6.

HEATS (6/15, three qualify): I(-1.67)-1. Washington 10.3; 2. Del Meriwether (unat) 10.4; 3. Young 10.5; ... 6. Jim Green (Phil PC) 10.8. II(-1.56)-1. Tinker 10.4; 2. Bambuck' 10.4; 3. Earl Harris (Ft Mac) 10.5. III(-3.8)-1. Curtis 10.5; 2. Mel Pender (US Army) 10.6; 3. James Amerison (Lincoln) 10.6; 4. Al Hearvey (Ore) 10.6. IV(2.9)-1. Eddie Hart (BA Strid) 10.2; 2. Norbert Payton (BA Strid) 10.3; 3. Dean Williams (Kans St) 10.4. V(-2.0)-1. Taylor 10.3; 2. Crockett 10.4; 3. Vaughan 10.5; 4. Bobby Turner (Cal Int) 10.5.

SEMIS (6/16, four qualify): I(-.75)-1. Tinker 10.4; 2. Bambuck 10.4; 3. Curtis 10.5; 4. Vaughan 10.5; 5. Meriwether 10.5; ... dnc-Hart. II((nil))-1. Taylor 10.4; 2. Washington 10.4; 3. Crockett 10.5; 4. Young 10.5; ... dnc-Pender.

200 METERS

The list is a veritable who's-who in current half-lap racing: Larry Black, Larry Burton, Willie Deckard, Marshall Dill, Warren Edmonson, and Steve Williams. Unfortunately, those are some of the athletes who did not show up for the AAU 200-meters.

This is not to slight winner Chuck Smith, who produced three swift races to dominate the field that did show up. By far the class of the field, Smith came up with the fastest clocking in each of the three rounds in forging his win. In just his third year of competition after being discovered in an intramural class meet at Occidental, Smith drew lane eight in the final. Off well, he came out of the turn near the front and simply powered away for his 20.7 win, a solid clocking into a 4.9 mph wind.

Earlier in the day, Smith had gone out quickly in his semi, facing a .45 wind en route to his 20.6, the best time of the meet. Significant casualties in that race were Delano Meriwether, a non-qualifying seventh, and France's Roger Bambuck, who pulled up at the head of the straight. In the heats, Smith had utilized the only tailwind experienced in the event, a 4.02, in leading the pack with his 20.9. Of the 12 runners who failed to advance past the first round, only two had legal clockings of 21.0 (for 220-yards) or better this season. And one was Eddie Hart, who pulled up halfway through his race.

The runner-up slot in the final went to Scot Dave Jenkins, who skipped the Great Britain-Poland match in search of better competition. Still raw in the curve, the 20-year-old Jenkins put on a solid stretch run in an attempt to run down the speeding Smith, but it was too little too late, as he ran down fast-starting Albert Hearvey 15 meters from the tape then gained some on Smith before losing by a tenth. Hearvey recorded 21.1 in third, as did Dennis Walker in fourth. Mark Lutz appeared to be ready to quit 50 meters into the race, lagging far behind, but produced one of his super-finishes to pull into sixth at 21.3, same time as Earl Harris in fifth.

Jenkins had turned in his most inspired run in the semi, a 20.8 into a .89 wind. "I was more excited for the semi," he said. "I've never run two races in 40-minutes before, but it was a good learning experience." The European 400-meter champ last year, Jenkins still appeared to have his mind more on that race, spending a lengthy period of time watching Lee Evans, et. al., from the press box through binoculars. */Garry Hill/*

RESULTS (6/17, -4.9): 1. Chuck Smith (Strid) 20.7; 2. Dave Jenkins' (GB) 20.8; 3. Al Hearvey (Ore) 21.1; 4. Dennis Walker (Adelphi) 21.1; 5. Earl Harris (Ft Mac) 21.3; 6. Mark Lutz (Kans) 21.3; 7. Ivory Crockett (Sn III) 21.5; ... dnc-Ben Vaughan (Fla TC).

HEATS (6/15, four qualify): I(-1.34)-1. Joe Pouncy (SMU) 21.5; 2. Dennis Walker 21.5; 3. Walter Walker (USAF) 21.5; 4. Del Meriwether (unat) 21.7; ... dnf-Eddie Hart (BA Strid). II(-5.8)-1. Vaughan 21.3; 2. Lutz 21.3; 3. Jerry Bright (Ft Mac) 21.4; 4. Bill Hurd (Phil PC) 21.4. III(-1.34)-1. Rich Hardware (Adelphi) 21.1; 2. Jenkins' 21.1; 3. Harris 21.4; 4. James Amerison (Lincoln) 21.4; 5. Mike Goodrich (UCTC) 21.6. IV(4.02)-1. Smith

20.9; 2. Crockett 21.0; 3. Hearvey 21.1; 4. Roger Bambuck' (France) 21.1; ... 7. Herb Kline (USAF) 22.7.

SEMIS (6/17, four qualify): I-(-.89)-1. Jenkins' 20.8; 2. Lutz 21.0; 3. Vaughan 21.0; 4. Harris 21.1. II-(-.45)-1. Smith 20.6; 2. Hearvey 20.9; 3. D. Walker 20.9; 4. Crockett 21.1; ... 7. Meriwether 21.6; ... dnf-Bambuck'.

400 METERS

No event has been dominated so strongly by one nation during the last six years as the US has commanded the 400-meters. And this Olympic campaign has been drawing similar characteristics to the 1968 Olympic season, when Lee Evans, Larry James, Ron Freeman and Vince Matthews battled each other through super races before finishing in that order in the US Final Trials and collecting all the top hardware in the open 400 and 1600-meter relay. All but Freeman were back here again.

Perhaps because of the very toughness of the event, especially at the top echelon, only 12 contestants actually toed the starting line for the two semis. And of these, only two were collegians—the leaders among them apparently desiring a rest. Missing were yard record holder John Smith and his former UCLA teammate Wayne Collett, injured Steve Williams, retired Edesel Garrison and Larence Jones.

The semis were unequally distributed, with seven and five in the two races. Only significant casualty was former yard recordman Curtis Mills, as Evans' 45.3 pulled the first five in semi one home ahead of Matthews' 46.3 second semi winning time. In addition, the final would include some other interesting names from yesteryear, including Fred Newhouse, Tommie Turner and James. All five rank among the top 16 fastest in US history.

Evans, perhaps shaken by his three defeats in his last four outings, charged out unlike the Evans who four years earlier always relied on his homestretch drive. He shared the lead at the 200 with Newhouse, with Southern U freshman James Redd in surprisingly good position. But Newhouse was the clear leader coming around the turn, ahead of Evans, Redd and a moving up Matthews. Less than a 100 yards from home, Evans and Matthews both moved to the fore. But Matthews never could get closer than about four feet as the entire field remain unchanged through the final 50 yards. James, who has had difficulty rounding into shape this year and showed it in the trials, never was in contention as he finished last. Turner was not close to finishing in the top four.

Evans-Matthews' one-two finish was remarkably identical to the 1968 finish of the AAU, when the pair finished in that order in 45.0. Here, Evans ran 45.0, Matthews 45.1.

Evans regained the AAU title he won from 1966 to 69 but relinquished the past two years to John Smith, once in actual defeat and once through injury.

Evans achieved what he was most interested in. "Mainly, I ran here to regain my confidence and to get some work. I felt good. I was in control coming in." /Dick Drake/

RESULTS (6/17): 1. Lee Evans (BA Strid) 45.0; 2. Vince Matthews (BOHAA) 45.1; 3. Fred Newhouse (Ft Mac) 45.3; 4. James Redd (Sn U) 45.4; 7. Tommie Turner (Spts Intl) 45.8; 6. Kermit Bayless (Hayward St) 46.1; 7. Hugh Brown (Strid) 46.3; 8. Larry James (BOHAA) 46.5.

HEATS (6/16, four qualify): I-1. Evans 45.3; 2. Redd 45.5; 3. Newhouse 45.6; 4. Brown 45.8; 5. Dennis Schultz (Okla St) 46.0; 6. Curtis Mills (Phil PC) 47.2. II-1. Matthews 46.3; 2. Turner 46.3; 3. Bayless 46.5; 4. James 46.7.

800 METERS

The entry list for the 800 made it look like the race of the meet—and it perked up even more when season leader Mark Winzenried switched at the last moment from the 1500 to his normal 800.

But by the time the final was reached, these things had happened: Winzenried had to run hard for the last (fifth) qualifying spot in his trial and then withdrew from the semifinal, complaining of a tender hamstring; defending champion Juris Luzins won his semi (1:48.7) but withdrew from the final because of a sore right foot; Marcel Philippe seemed to become the patsy of a tactic that got a complaining Tommy Fulton into the final.

The final became a relatively easy victory for David Wottle, who stepped down from the 1500 "for some speed work". Wottle, after his victory, was still entertaining thoughts of running both at the Trials. He simply was too strong for the field the final 80 yards, but he was running so easily in that final going that he had time to reach up and try to keep his now characteristic white hat from blowing off.

Behind him, everyone was dying but surprising Rich Wohlhuter, who came from far back and was closing fast on Wottle at the end. His 1:47.5 for second left him two-tenths behind Dave.

Rick Brown and Steve Straub had seemed in the best strategic position entering the final stretch, but neither could muster a surge there. Brown was third (1:47.6); Straub, who now lives in Seattle after graduating last year from Rice, was fifth (1:48.0). Brown had been his usual excitement in the heats, where he ran pell-mell the final 60 yards to go from last to first.

Byron Dyce was a nonqual fifth in his semi, although he did run 1:49.3, his fastest 800 this season. Veteran Art Sandison, complaining of lack of conditioning, ran last (1:50.2) in his heat. Ken Swenson, seeing he could not place high in the final, dawdled the final 30 yards for 1:49.1 and last. He was the only finalist from last year's top nine.

Of all those who lost or withdrew, none was more displeased than Philippe, who was put in the odd position by meet officials of having to "prove his innocence". The field was bunched most of the way in Philippe's second semi, and there seemed to be occasional bumping the entire two laps. Off the last turn, Fulton almost seemed to "run out" on Wottle; Wottle went on to win the heat, with a Fulton a tenth back but a non-qualifying fifth. The result was recalled and eventually overturned: Fulton had protested he had been fouled, and after some discussion Philippe was named the culprit. Philippe filed a protest of his own over that, but the officials said no films were available for viewing so the judgment would stand. /Jack Pfeifer/

RESULTS (6/17): 1. Dave Wottle (B Green St) 1:47.3; 2. Rick Wohlhuter (UCTC) 1:47.5; 3. Rick Brown (Cal) 1:47.6; 4. Tommie Fulton (Tex Sn) 1:47.9; 5. Steve Straub (Husky SC) 1:48.0; 6. Ken Sparks (UCTC) 1:48.0; 7. Ken Swenson (Ft Riley) 1:49.1; ... dnc—Luzins (Quantic).

HEATS (6/15, five qualify): I-1. Marcel Philippe (Fordham) 1:49.8; 2. Luzins 1:49.8; 3. Straub 1:49.9; 4. Clay Lowrey (Ore St) 1:50.2; 5. Lowell Paul (UCTC) 1:50.2; 6. Mike Mosser (W Va) 1:50.2; 7. Greg Gibson (Connell, Wash, HS) 1:50.9. II-1. Wottle 1:51.1; 2. Wohlhuter 1:51.2; 3. Swenson 1:51.3; 4. John Mock (Husky SC) 1:51.4; 5. Dave White (Port St) 1:51.5. III-1. Brown 1:49.4; 2. Sparks 1:49.5; 3. Fulton 1:49.6; 4. Byron Dyce' (United AA) 1:49.7; 5. Mark Winzenried (CW) 1:49.8; 6. Ken Schappert (Vill) 1:49.8; 7. Art Sandison (Coug TC) 1:50.2.

SEMIS (6/16, four qualify): I-1. Luzins 1:48.7; 2. Straub 1:48.8; 3. Sparks 1:48.9;



(Left) Robert Taylor speeds through the tape the unexpected winner of the AAU 100-meter dash. He sped 10.2. /Bob Kasper/



(Right) A week after taking the NCAA 1500 title, Dave Wottle (r) stepped down to 800-meters at the AAU and won again. His 1:47.3 beat two Ricks, Wohlhuter (l) 2nd at 1:47.5, and Brown (c) 3rd at 1:47.6. /Kasper/

4. Brown 1:48.9; 5. Dyce 1:49.3. II-1. Wottle 1:48.0; 2. Swenson 1:48.0; 3. Wohlhuter 1:48.0; 4. Fulton 1:48.1; 5. Paul 1:48.1; 6. White 1:48.9 ... disq—Philippe (1:48.1); ... dnc—Winzenried.

1500 METERS

This was called a sub-par field of milers, but only three Americans have ever run faster than Jerome Howe's 3:38.2 and Howell Michael's 3:38.3 recorded here.

In the first heat, two days before the final, tall Welshman Bob Maplestone made most of the pace and ran a 55.4 last lap he called, "Easy". His time was 3:42.6, and Greg Carlberg was eliminated by five feet in 3:44.3. The second heat was even tougher, with Howe winning in 3:42.2 after 3:00.9 at the three-quarters. Tall Jim Wilkins was eliminated by four-feet even though he ran 3:42.9.

In Saturday's final, Howe led through a first quarter in 59.0, then dropped back as Duncan Macdonald led Maplestone in 1:59.0. Macdonald continued to lead, around to the last backstretch on the black track. He was followed closely by Maplestone and Jere Van Dyk, with Howe closing to fourth at the bell. Macdonald's time at three-quarters was a sizzling 2:57.7, and Joe Savage moved ahead of Howe.

Howe, who had trailed too far behind in the NCAA and failed to catch Dave Wottle, began his drive 30 yards into the backstretch. He shot into the lead, followed by Maplestone and Savage. Tom Bach let the pack go, and Michael moved up into contention on the last curve. Around the curve, last year's runner-up Jim Crawford began his move from ninth place.

Rounding into the homestretch, Michael swung wide and began the powerful kick which won this title two year's ago. He moved quickly into second place as Savage faded, but Howe was many yards ahead. Michael gained rapidly until he was within a yard of Howe, then hung there for the last 20 yards. Crawford moved up as high as fourth in his belated drive, but Bruce Fischer beat him out in the stretch.

Howe and Michael moved ahead of Dyrol Burleson on the US all-time list. In fact, using the 8% conversion factor, their times are worth 3:55.7 and 3:55.8. Maplestone's Welsh record of 3:39.7 was within striking distance of the British record 3:39.0. Macdonald's 3:41.1 in ninth place is better than a four-minute mile.

Howe, a 21-year-old psychology graduate of Kansas State, said, "I think the time was so fast because of an exceptionally fast pace. I'm a little tired." /Cordner Nelson/

RESULTS (6/17): 1. Jerome Howe (Kans St) 3:38.2; 2. Howell Michael (Quantic) 3:38.3; 3. Bob Maplestone (En Wash St) 3:39.7; 4. Bruce Fischer (Syr) 3:40.0; 5. Jim Crawford (Ft Mac) 3:40.3; 6. Jere Van Dyk (CW) 3:40.4; 7. Joe Savage (NYAC) 3:40.6; 8. Willie Eashman (Hayward St) 3:41.0; 9. Duncan Macdonald (WVTC) 3:41.1; 10. Tom Bach (NWn) 3:47.0.

HEATS (6/15, five qualify): I-1. Maplestone 3:42.6; 2. Crawford 3:42.8; 3. Eashman 3:43.0; 4. Macdonald 3:43.1; 5. Savage 3:43.8. II-1. Howe 3:42.2; 2. Michael 3:42.3; 3. Bach 3:42.5; 4. VanDyk 3:42.6; 5. Fischer 3:42.7; 6. Jim Wilkins (N Car St) 3:42.9.

5000 METERS

Using his recent 3:57.6 mile as an indicator, Leonard Hilton is in shape. He confirmed this early in the going of the 5000. Apparently not content with the 67.0 first lap, he burned away with 62.5, 63.5 and 65.5 laps to forge a 4:17.5 pace through the first mile. A 13:04.0 three-miler in 1971, Hilton was close to American record pace at this point, and talk began



Jerome Howe's (c) 3:38.2 win in the AAU 1500 made him the fourth-fastest American ever at the distance, while a 3:38.3 second made Howell Michael (l) fifth-fastest. Bob Maplestone (r) timed 3:39.7 in third. /Roger Horning/

of perhaps another national standard, following the 10,000 mark of the previous evening. And Hilton ran alone, as none of the 10,000 competitors showed for this race, perhaps because of the quick pace of the night before, or because of the scheduled but canceled heats.

But after the mile post the pace slackened, as Hilton's feet strongly disagreed with the track. By the sixth circuit, he said he could feel the blisters forming. The laps grew progressively slower, and a large pack led by Jim Johnson and Tarry Harrison drew steadily closer. Hilton covered the ninth-go-round in 71.5, and by the middle of the 10th had been passed by six runners, headed by Mike Keogh, Johnson and Dick Buerkle.

Johnson made a move shortly thereafter, but Keogh and Buerkle held with him, then moved past. Hilton, still fading, finally stepped off the oval with a lap and a quarter remaining, choosing to save himself for the US Olympic Trials. Keogh led at the bell in 12:52.0 with Buerkle in close attendance. The shaved-headed ex-Villanovan surged by his Irish rival down the backstretch, but Keogh, a 4:01.4 miler, pulled away in turn and sprinted for the tape. Keogh went through three-miles in 13:27.6 and widened his margin steadily for a 13:51.8 win. Buerkle timed 13:54.8 in second with Englishman Peter Duffy finishing strongly for 13:55.8. Steady Jay Mason, always near the front, was next with 13:56.2, while Johnson faded to

How Good is a 3:38.2 1500?

Relatively little attention was paid to the superb 1500-meter running in the AAU, no doubt because most Americans, including the average sports writer, have scant conception of the value of metric times.

How good is the 3:38.2 time of winner Jerome Howe? That is, what kind of a mile would it be since that is the language US track fans use? Plenty good, as most any real fan would know. But precisely how good?

There is no precise answer. There are rules of thumb: Some say add 17 seconds to the 1500 time to get the mile equivalent. That would mean Howe's metric mile is worth 3:55.2 for the full mile. But others swear by an 18 second differential. And there are tables which can be used for comparison. The IAAF scoring tables equate 3:38.2 to a mile in 3:57.5, a 19.2 differential. But the so-called Portuguese tables, which most tafnuts feel gives a more realistic comparison, say Howe's time is equal to 3:56.4. And the Purdy Tables, produced by Gerry Purdy as part of his doctoral dissertation in computer sciences, say it's worth 3:56.1. Thus, the range runs from 3:55.2 to 3:57.5, a very considerable difference of 2.3 seconds.

What does T&FN think? We have our own rule of thumb. Add 8% to the 1500 time to get the mile equivalent. It's not as handy as adding 17 or 18 seconds, but it does have the virtue of being applicable to all times, not just those in a certain range. Obviously, if 17 seconds is the correct differential for a 3:33 metric mile, it is far too little for a 1500 time of 3:50 or 4:10 or 5:20.

We arrived at the 8% differential statistically and empirically. For instance, a study of the differential between world mile and 1500 records

shows the average difference between 1912 and 1972 to be 8.07%. Of the 15 periods involved, the difference was less than 8% eight times, meaning the mile record was superior to the 1500 mark during those periods. Now the margin is 8.4% which coincides with the gut feeling most of us have that Jim Ryun's 3:33.1 is perhaps a second better than his 3:51.1. Year lists and all-time lists produce similar evidence.

Conversely, we subtract 7.5% from a mile time to get its 1500-meter equivalent. The mathematical properties of percentages account for the two different figures used. The percentage difference is calculated by comparing the difference between the two times to each of the times. Thus, while the average difference between the 1500 and mile records has been 8.0% of the 1500 record, the same difference is only equal to about 7.5% of the mile record.

Mile Equivalents

1500 Time	8%	17 secs.	18 secs.	IAAF	Port.	Purdy
3:33.1	3:50.2	3:50.1	3:51.1	3:52.1	3:51.0	3:50.6
3:38.2	3:55.7	3:55.2	3:56.2	3:57.5	3:56.4	3:56.1
3:42.2	4:00.0	3:59.2	4:00.2	4:01.6	4:00.7	4:00.5
3:50.0	4:08.4	4:07.0	4:08.0	4:09.8	4:09.2	4:08.9
4:00.0	4:19.2	4:17.0	4:18.0	4:20.3	4:19.8	4:19.7

1500 Equivalents

Mile Time	7.5%	17 secs.	18 secs.	IAAF	Port.	Purdy
3:51.1	3:33.8	3:34.1	3:33.1	3:32.1	3:33.2	3:33.5
3:55.0	3:37.4	3:38.0	3:37.0	3:35.8	3:36.8	3:37.2
4:00.0	3:42.0	3:43.0	3:42.0	3:40.7	3:41.5	3:41.8
4:10.0	3:51.2	3:53.0	3:52.0	3:50.3	3:50.8	3:51.0 □

Dave Wottle is in the unique position of being one of America's hot young milers—again. Touted as just such a specimen in the October 1970 *T&FN*, here he is again, still young (21) and still hot (national titles in two different events in the past month) and still kicking (winning both titles in the final stretch).

Not only is he one of the nation's top milers (NCAA 1500 title in 3:39.7) but he is also perhaps one of the best two-lappers as well (AAU title at 1:47.3 for 800-meters). "I like the mile more than the half because the mile is more of a glamour event. It equalizes endurance and speed and the four-minute barrier is always a factor," says the sandy-haired Wottle. "My biggest thrill in track has to be the first time I broke four-minutes," he reveals. "I walked around with a smile on my face for three weeks afterwards." That first sub-four, a 3:59.0 win in the Central Collegiates in 1970, heralded the beginning of Wottle's first emergence.

That budding talent sparked in each of the four weekends in June that year. As well as his 3:59.0 in that meet, he picked up PRs at 880 (1:51.6) and three-miles (14:00.0). The second weekend, at the USTFF, he came up with a nation-leading 1:47.8 half, axing 2.8 seconds from his previous best. A blitz debut in top competition if there ever was one. The third weekend featured an NCAA debut, with a 4:00.1 second-place behind Marty Liquori. In this race he exhibited his superkick for the first time. And in the final weekend, at the AAU, he again demonstrated a great kick, but little racing sense against a veteran field as he held back too long before closing to eighth place in a tight finish. That was Phase I, and gained Wottle a nod as one of America's shining new hopes.

But to be hot again requires being cold. That just about sums up the 1971 version of Dave Wottle, when a series of mishaps worthy of a Jonah hit him. In the fall of 1970 it was a fractured left ankle. A return to training for



/Jay McNally/

Dave Wottle Again a Hot Prospect

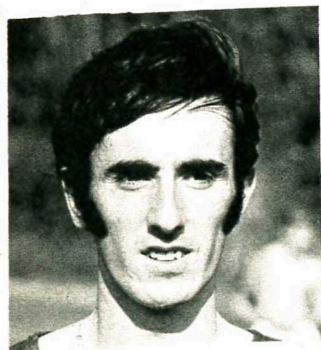
much longer, as his career may never progress beyond Phase II. "Right now, I'm planning on giving up track after this year," he explains. "I might try to come back after a year off, but I'm getting sick of track." But not so sick that he isn't going to make a concerted effort for an Olympic berth [or two]. "The only thing that can ever compare to my first four-minute mile is to win the Olympic title," he concludes. /Jim Ferstle and Jack Bodnar/

13:59.8 in fifth. Keogh's last lap, swift in comparison to the rest of the field, took 59.7.

A Manhattan soph, Keogh was fifth in the NCAA two-weeks earlier in 13:48.4, just four-tenths from Olympic qualifying. In 1971 on this track, he qualified for the NCAA three-mile final but was forced to withdraw with a stress fracture—the same ailment as plagued 10,000 winner Greg Fredericks.

The winning time, relatively speaking, is the slowest recorded in the meet since Bob Schul's 13:56.2 of 1964. /Garry Hill/

RESULTS (6/16): 1. Mike Keogh' (Manh) 13:51.8 (13:27.6); 2. Dick Buerkle (NYAC) 13:54.8; 3. Peter Duffy' (Nev) 13:55.8; 4. Jay Mason (CW) 13:56.2; 5. Jim Johnson (Wash) 13:59.8; 6. George Stewart (unat) 14:05.8; 7. Paul Geis (Rice) 14:20.0; 8. Tarry Harrison (CW) 14:22.8; 9. Louis Groarke' (Colo St) 14:33.6; 10. Jarrett Slaven (Fla TC) 14:37.8; 11. Pat Tyson (Ore) 14:42.0; 12. Richard Mull (Geotwn) 14:47.2; 13. Jim Schindler (NYU) 14:52.6; 14. Rodolfo Gomez' (Mex) 14:53.6; . . . dnf—Len Hilton (Hous TC) & Rick Hitchcock (Kans St).



Mike Keogh covered 5000-meters in 13:51.8 for the AAU title.



Dick Buerkle clocked 13:54.8 for a surprise AAU 5000 2nd. /Session/

10,000 METERS

Greg Fredericks, a novice at 10,000-meters, burst out in front as a bright new Olympic hope with an impressive American record 28:08.0 in a fast-finish "tactical" race.

The race was not exciting unless you watched a stopwatch. One

indoors brought him bursitis of the right knee. And preparation for the outdoor season brought a stress fracture in the right ankle.

But 1972 brought Phase II. The winner of three of four major indoor 1500/mile confrontations and the NCAA half-mile champ, outdoors seemed to be his. But even that began slowly, as a virus infection in April found him being outkicked by Ken Popejoy of Michigan State in the four-mile relay at Drake. But two weeks later, he picked up a mile PR of 3:58.5 in winning the King mile with his fearsome kick.

"I'm so confident in my kick that I hate to see myself get outkicked," says the 6- $\frac{3}{4}$, 140-lb. Bowling Green Stater. "Popejoy was the first guy I thought of after the race [King]. It built up my confidence a lot. I was sure I had my kick back, and that what happened at Drake was because I was still weak from the cold."

Even though it has been this kick that has saved Wottle so many times, even he realizes that he cannot depend on it alone. "I've got a lot of confidence in my kick, perhaps too much," he says. "I tend to use it too much. My biggest flaw is that I can't pace myself during a race. Yet I seem to know how to run the last lap. I have a lot of reserve, and that's why I do it, but that's not the smart way to run." The way he wants to run is fast all the way—and that to achieve what he considers a barrier: 3:55. "I want to run a 3:54.9 before I end my career. It's a barrier just like four-minutes, and I know the only way I'm going to get it is if I run a good race."

Wottle's way of running might not last much longer, as his career may never progress beyond Phase II. "Right now, I'm planning on giving up track after this year," he explains. "I might try to come back after a year off, but I'm getting sick of track." But not so sick that he isn't going to make a concerted effort for an Olympic berth [or two]. "The only thing that can ever compare to my first four-minute mile is to win the Olympic title," he concludes. /Jim Ferstle and Jack Bodnar/

bored observer was heard to say, "Watching a 10,000 is like watching grass grow." But with defending champion Frank Shorter and his tall buddy, Jack Bachelor, setting the pace, the laps were turned in interesting time. Bachelor led at the mile in 4:30.1, and Shorter led at two-miles in 9:04.2. When Shorter passed three-miles in 13:39.3 and 5000-meters in an estimated 14:09, it became exciting.

Now the tactic was clear. Shorter, who later complained because nobody else would help with the pace-making, had no choice but to attempt a run-away, for Tom Laris has been sharp lately, two Mexicans were threats, and Greg Fredericks has four-minute-mile speed.

The four Americans finally broke away from the Mexicans after three-miles, and Shorter led at four-miles in 18:15.2. There was now a 40-yard gap back to fifth place and after Laris took the lead, past five miles in 22:48.5, the gap was 90 yards. The pace stayed at 69-second laps, with Bachelor now a close fourth. Laris passed the starting line on the curve for six-miles in 27:21.2 and headed around to the last backstretch. Fredericks, in third behind Shorter, improved his six-mile best from 27:54.6 to 27:21.8 for a collegiate record.

Then it happened. Fredericks, a 5-10 $\frac{1}{2}$, 133-lber., who runs with the smoothest action of any American distance runner, shot into the lead with an amazing burst of speed. Although he trains 120 to 130 miles a week in the fall and 100 in the spring, he also has speed, for he claims a 49-second relay leg, an indoor 600 in 1:12.1, and a 1:50.4 880. He unleashed that speed now and simply ran away from three very good runners.

He blazed around the last 220 in 26.6, completing his last lap in 55.2 with a late start. His 28:08.0 makes him the 12th fastest 10,000 meter runner of all-time, and it is proportionately about 3.6 seconds better than the time-honored US six-mile (27:11.6) record of Billy Mills and Gerry Lindgren. And yet Fredericks is undecided as to whether to attempt the 10,000 or 5000. He says, "The ten hurts a lot more. It really beats your body."

Shorter's 28:12.0 moves him to 16th on the all-time list. Laris's 28:12.8 is now 18th, and Bachelor's 28:13.4 is 19th. They rank, along with Fredericks, one to four best-ever in the US. And, believe it or not, the US can now claim four faster performers on an all-time basis than any other nation. Jeff Galloway of the Florida Track Club closed well over the last three-miles to beat out the two Mexicans with a good 28:30.0, which ranks behind only this foursome and former 28:17.6 record holder Mills. He even ranks ahead of Gerry Lindgren. /Cordner Nelson/

RESULTS (6/16): 1. Greg Fredericks (Penn St) 28:08.0 AR, CR (27:21.8 CR); 2. Frank Shorter (Fla TC) 28:12.0 (27:21.4); 3. Tom Laris (NYAC) 28:12.6 (27:21.2);

Greg Fredericks couldn't have gotten his 10,000-meter running off to a much better start: his 28:08.0 stunner at the AAU Championships makes the dark-haired Penn State senior history's 12th-fastest 10,000 runner with the 19th-quickest time in the event's history; his 28:08.0 trimmed over nine seconds from Billy Mills' American record and over 32 seconds from Gerry Lindgren's college best. Fredericks' 27:21.8 snipped six-tenths from Steve Prefontaine's college standard for six-miles and 32.8-seconds from his previous best.

But Fredericks' 28:08.0 didn't lower his 10,000-meter PR by anything. He never had one. His superb victory over an experienced, fast-finishing field came in the first 10,000 of his life.

Sitting on the bottom step of the victory stand in the middle of the green Astro turf football field of Washington's Husky Stadium, Fredericks talked about the finest run of his career. He occasionally shook his head, hair wet with sweat, as if to again convince himself it really happened.

"I really didn't expect anything like this before the race," said the 5-10½, 133-lb. native of West Lawn, Pa. "I never knew Frank Shorter or Tom Laris or Jack Bacher; in fact, today was really the first time I talked to any of them. Since this was my first 10,000 ever, I thought I would watch the veterans to see what they did. Bill Reilly pointed out who to look for, who was in shape and who wasn't. I was just able to stay with them and move when I wanted."

Fredericks' move, a searing sprint some 300 yards from the wire, put him in front to stay and carried Shorter (28:12.0), Laris (28:12.6) and Bacher (28:13.4) home under the old US best, 28:17.6, set by 64 Olympic 10,000 champ Mills in 1965.

"As the race progressed, I figured I would go where I did," Fredericks continued. "With a mile left, I definitely decided to hit it heading into the last backstretch. None of the others made a move any sooner so it broke just as I hoped. I have been told kicks are emotional; maybe I was a little more emotional than the others."

But Fredericks was a cool customer in sticking to his plan for the race, only the third of his track career at six-miles or longer although he has covered the distance in cross country. "All I knew was 24 laps was a long way to lead and I didn't want to be there. It really works your mind to lead the whole thing. So I thought I would run the same kind of race I have run ever since I got into the sport—staying right up with the leaders and then kicking with whatever I had."

Bacher later commented, "Nobody busted the pace. Any of the four of us could have gone any time, I think. But no one did. I think we handed the race to Fredericks."

Fredericks revealed he might not have even been in the race if final exams the day before the 10,000 had not eliminated his running in the scheduled 5000-meters heats. Known more as a three-miler/5000-meter competitor—who occasionally stepped up to the six-mile/10,000—Fredericks



/John Lindstrom/

It Really Happened, Greg Fredericks

cruised to a fine 13:34.0 clocking for second in the NCAA 5000 behind Steve Prefontaine's 13:31.4.

"There wasn't anything else I could do but run the 10,000," the special education major pointed out. "I finished my finals just yesterday. Besides, I'm considered a distance runner so I would get around to the 10,000 sooner or later. I ran my first six-mile in the 71 IC4A, 28:23.8, and doubled at three-miles the next day. It wasn't too bad, so I decided to try the six from time to time to see how my training and racing are progressing. Really, today was sort of an accident."

To the inevitable question—why the sudden, spectacular breakthrough—Fredericks replied, "Basically, I think it's that I didn't have a good background from high school. Distance runners take time to mature and I didn't get into a well-rounded program until college. As far as total background, I would equate myself to a college freshman who had a solid build-up in high school." I ran only one year continuously in high school, as a senior. Various things prevented me from running both cross country and track the other two years. I ran only 4:20.1 and 9:27.0 as a senior."

This lack of background caused Fredericks' uncertainty over the outcome of his first national-class 10,000. "The results really surprised me," he said with a faint smile as he slipped into his warm-up shoes. "Steve [Prefontaine] told me after the NCAA 5000 that I should be in good shape on the basis of that

race so I had that thought in the back of my mind. The thing is, you really can't find out until you get in there and race."

With a mile best of 4:00.4 (run this year in a meet where he produced a PR 1:50.4 880 the same day), a 49-second mile relay leg and a 1:12.1 indoor 600 to his credit, Fredericks is no slow-poke. Asked if stamina might be his strongest forte, since he doesn't possess speed comparable to Prefontaine (3:56.7 mile this year), Fredericks commented, "Could be, but I really think you have to see how a race develops. In the NCAA 5000, neither of us put down a super-fast last lap because the entire pace of the race was fast. That can often take care of a fast last quarter. If any race develops right, almost anyone can be in it. I don't think you can take one race and single someone out and say he is better than everyone else because he ran well in one race."

How, then, does he now view the 10,000, particularly after Seattle? "Well, I would definitely say I have more confidence running it than I had before," he replied tongue-out-of-cheek. "I haven't run enough 10s to really judge. The 10 hurts a lot more than the five. Sure it's long but I really don't think about that before a race. I seldom think about it other than it's 24 laps and I just go out and run it. If you think a lot about a race, you just start to worry. I still know it hurts your feet a lot. Other than that, I haven't really thought much about the 10 or the five or any other distance. I just run them."

As one of the conquered, Bacher said, "He ran a hell of a race, plain and simple." /Jon Hendershott/□

4. Jack Bacher (Fla TC) 28:13.4 (27:22.0); 5. Jeff Galloway (Fla TC) 28:30.0; 6. Juan Martinez' (Mex) 28:32.8; 7. Pedro Miranda' (Mex) 28:34.6; 8. Jon Anderson (Ore TC) 28:35.4; 9. Antonio Villanueva' (Mex) 28:50.6; 10. Greg Brock (CW) 28:53.6; 11. Gerry Garcia (unat) 29:15.4; 12. Richard Reid (BYU) 29:19.8; 13. Tom Hoffman (UCTC) 29:21.0; 14. 29:25.6; 15. 29:34.6; 16. 29:41.4; 17. Bill Clark (WVTC) 29:44.4; 18. Tom Howard' (Can) 29:50.6; 19. Phil Camp (US Navy) 29:57.4; 20. Damien Koch (Ore TC) 29:57.8; ... dnf—Dick Bowerman (Wabash), Mike Gregorio (SDTC), Mike Hazilla (CW), Don Hoelting (unat), Pat Mandera (Ind), Ken Misner (USAF), Jerry Tighe' (Can); ... Dave Antognoli (Edinboro St), Ken French' (Can), Allen Rude (Oxy) & Bob Scharnke (Wisc) account for places 14-15-16 plus one dnf.

STEEPLECHASE

Jim Dare's performance rates on a par with Greg Fredericks' amazing 10,000 effort for pure shock value. There was little to forecast such a stellar two-race achievement. His only other sub-nine minute effort since his PR 8:58.6 race for 3rd in the 1968 NCAA Championships was his 8:42.0 to win this year's Interservice Championships. Those were his known credentials.

All he did here was blast two bests-ever, beginning with his heat winning 8:36.6 and ending with his 8:33.8 triumph in the final. The head-banded 25-year-old Navy lieutenant followed a similar hold-back, move-up and kick strategy to pull off both of his fast wins.

This was the first year in AAU history where trials were required. The athletes weren't too pleased with the arrangement, especially consider-

ing there were 31 athletes in last year's competition where two races were run in sections compared to only 22 entries this year. However, if officials had halved that field by seasonal best times for sectional races this time, Dare's best would have put him in the slower section.

Not one of the NCAA's top six finishers showed up here—and that included the four at 8:35 or faster in Joe Lucas, Jim Johnson, Doug Brown and Mark Larson. As well, Mike Manley elected to stay out.

The first heat was insanely fast paced as all six qualifiers picked up seasonal bests between 8:36.6 and 8:40.8, including PRs of 8:36.6 for Dare as well as 8:38.2 and 8:40.2 for veterans Conrad Nightingale and Bob Richards, both of the Air Force. With a lap to go, Dare took over from Bob Price who faded all the way back to a 9:15.6 11th place finish and kicked home like his qualifying spot was in danger. Jerome Liebenberg, who had led the first four go rounds, also slipped, back to eighth. Price thus ended an uncanny string of AAU successes. Barry Brown led a much more rational second heat in 8:40.4, as no name athlete was shunted from the finals.

Sid Sink and Chris McCubbins led most of the first four laps of the final, at a pace one to three seconds slower than the first heat. But the pace-workers were the Air Force's Richards and Cliff Clark, who moved from close behind into first and second in the second stage of the contest. Veterans McCubbins, Steve Savage, Brown, Nightingale and Sid Sink were packed in behind, at the end of the fifth go-round reached in a pace now equaling that of the first heat. Dare was running in eighth still.

The race took shape with a lap and a half remaining, as Steve Savage

burst into the lead going over the water jump. Sink, who had fallen back as far as eighth, began his patented late stage speed-up and was in fourth by the bell lap. Meanwhile, Dare who had begun gradually moving up with three laps, got his jet-propulsion going with the clang of the bell. He caught Savage with 330 yards to go. From there, it was all Dare, as he negotiated the final jump and barrier was consummate ease and pushed home a full second ahead of Savage, 8:33.8 to 8:34.8. Clark, a late blossoming newcomer at 27, actually challenged for the lead on the backstretch but eventually settled for an impressive if slowing finish in a PR 8:36.4 that held off Sink's charge for a 8:37.0 fourth place.

If track fans were surprised by Dare's performance, he apparently was equally astonished. "I'm really surprised at winning. I did not come here thinking as a participant in the US Olympic Trials. I guess that's changed now." So it has, as he moves squarely into the US steeple picture.

Dare graduated from the Navel Academy in 1968, didn't improve in 1969, spent two years in a submarine, and settled in northern California this last fall to take a master's program in operation research at Stanford. He has been running for the West Valley Track Club, but never indicated his promise until the Interservice meet in San Jose in early June. /Dick Drake/

RESULTS (6/17): 1. Jim Dare (US Navy) 8:33.8; 2. Steve Savage (Ore TC) 8:34.8; 3. Cliff Clark (USAF) 8:36.4; 4. Sid Sink (B Green TC) 8:37.0; 5. Bill Reilly (NYAC) 8:41.2; 6. Barry Brown (Fla TC) 8:42.4; 7. Bob Richards (USAF) 8:44.6; 8. Howie Ryan (NYAC) 8:47.0; 9. Conrad Nightingale (USAF) 8:48.6; 10. Hector Villanueva (Mex) 8:49.4; 11. Chris McCubbins (unat) 8:55.2; 12. Steve Kelley (Ind) 8:58.6.

HEATS (6/15, six qualify): I-1. Dare 8:36.6; 2. Nightingale 8:38.2; 3. Sink 8:38.6; 4. Reilly 8:40.0; 5. Richards 8:40.2; 6. McCubbins 8:40.8; 7. Bob Williams (Ore TC) 8:43.4; 8. Jerome Liebenberg (CW) 8:52.8; ... II-1. Bob Price (AIA) 9:15.6. II-1. Brown 8:40.4; 2. Ryan 8:40.6; 3. Clark 8:41.4; 4. Villanueva 8:42.6; 5. Savage 8:43.4; 6. Kelley 8:43.8.

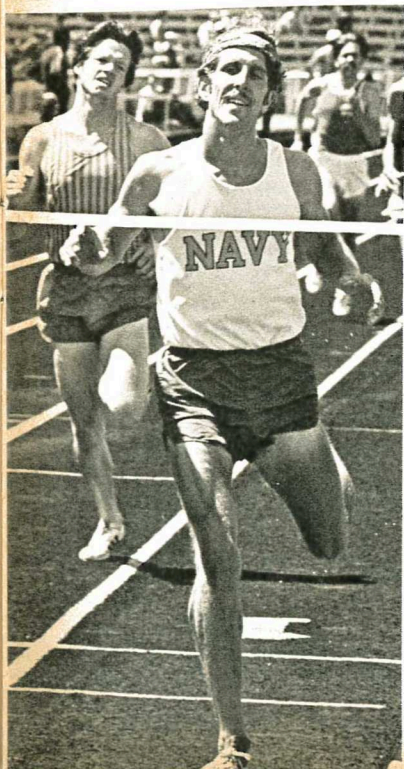
110 METER HURDLES

Rod Milburn continued his unbeaten dominance in a difficult event, completely crushing his foremost Olympic competitors with a near-perfect race. His 13.4 against a 4.2-mile wind has been bettered only by 11 other hurdlers, and Milburn thrashed four of them in this final.

The heats were amusing. After Milburn won the first heat in 13.5 against a 1.64-mile wind, there was a long delay while officials and athletes huddled near the start. The problem was that scratches had pared the other two heats to four men each. It was decided everybody, including Stan Druckery and Bob Coffman, who were eliminated in Milburn's heat, should advance to the semi-finals. But Willie Davenport said it wasn't fair to the hurdlers in the first heat if the rest of them did not have to run. Thus, two heats were run, eliminating nobody. Larry Livers almost eliminated himself, though, by falling to one knee and finishing in 19.1. Davenport and Tom Hill laughed across the line in 13.9.

In the first semifinal, Druckery's luck continued when Delario Robinson ran into trouble and could run only 14.5. Milburn, who had been robbed of \$257 while showering, had his mind on his lost money and ran an

(L) Navy lieutenant Jim Dare sunk all opposition in the AAU steeple with a PR 8:33.8 win from Steve Savage (I), 8:34.8. /Bob Kasper/ (R) Dick Bruggeman won the AAU 400 hurdles in 50.0 after a 49.7 heat. /Kasper/



easy 13.8 behind Hill's 13.5. Local writers called this the end of Milburn's winning streak, but, of course, heat losses can't count unless the runner is eliminated. Davenport ran easily in the second semi, with the finals scheduled only an hour later.

In the final, no false start was charged on one jump. Then the field was off while Milburn's blocks slipped, pitching him to one side. He came to his feet with remarkable agility and, with even more remarkable thinking, he held up his hand to starter Tom Moore. Neither Moore nor his assistant had noticed Milburn's blocks, and if Milburn had not appealed instantly, the race would have continued. Leon Coleman's blocks also slipped.

On their third attempt, they were off. Tom White left his blocks in first place, but then lost ground rapidly between Milburn and Hill. Milburn pulled away rapidly and won by two full yards. Davenport was ahead of Hill by the fourth hurdle, but he gained little after that and Hill's long lean at the finish almost beat Davenport.

Guy Drut, France's 13.3 hurdler, held his thigh after a warm-up dash, then hit the first hurdle in the final. He crashed through the second, dislocated a toe, and knocked Ron Draper out of the race, the second time in a month Draper has been knocked down in that outside lane.

Milburn, who now thinks he can run 100-yards in 9.2 or 9.3, plans little training before the Final Trials. He says, "I think the stiffest competition in the Olympics will come from other American hurdlers." Even so, it was his 27th straight win in finals, his last loss coming in the 1970 AAU finals. /Cordner Nelson/

RESULTS (6/16, -4.2): 1. Rod Milburn (Sn U) 13.4; 2. Willie Davenport (B Rouge TC) 13.6; 3. Tom Hill (US Army) 13.6; 4. Tommie White (Strid) 13.8; 5. Leon Coleman (Phil PC) 14.0; 6. Stan Druckery (Kegonsa TC) 14.0; ... dnf—Ron Draper (UCTC) & Guy Drut (France).

HEATS (6/15, all finishers qualify): I(-1.64)-1. Milburn 13.5; 2. Delario Robinson (Kans) 14.1; 3. Draper 14.2; 4. Greg Magee (BA Strid) 14.4; 5. Druckery 14.5; 6. Bob Coffman (Sn Cal) 14.8. II(-1.64)-1. Davenport 13.9; 2. Hill 13.9; 3. Coleman 14.7; 4. Larry Livers (BA Strid) 19.1. III(-1.0)-1. White 14.0; 2. Drut 14.2; 3. Dan Redfearn (BYU) 14.7; 4. Gary Lewis (unat) 14.9.

SEMIS (6/16, four qualify): I(-5.0)-1. Hill 13.5; 2. Milburn 13.8; 3. Coleman 13.9; 4. Druckery 14.0. II(-5.0)-1. White 13.9; 2. Davenport 14.0; 3. Drut 14.0; 4. Draper 14.3.

400 METER HURDLES

Twice Dick Bruggeman drew lane one in the 400-meter hurdles, twice he employed the strategy of a hard backstretch and a surge heading into the homestretch and twice he came home the winner, the second time in 50.0 to collect the national title.

Even with sub-50.0 hurdlers Bruce Collins, Ralph Mann, Wes Williams and Efrén Gipson absent, stirring action resulted from the competition among virtually all the remaining top US one-lap hurdlers. Only one preliminary round was required when a scratch some two minutes before the heats made one round unnecessary. Bruggeman got things off fast in the first race, finishing strongly to clock 49.7 from the curb lane, nine-tenths up on Ron Whitney. Boyd Gittins had step troubles all down the backstretch and stopped after the fifth barrier. Nick Lee clobbered the ninth barrier while in contention for a qualifying spot and walked off the track. Jim Bolding bombed out of the blocks in the second prelim, but was nipped at the wire by Bob Cassleman's rush in 50.0. Carl Wood on the outside edged Jim Seymour on the inside, both in 50.4. Bolding clocked 50.1 in second and Chris Adsit 50.3 for third.

The former Ohio State hurdler—four days past his 25th birthday—had the entire field in front of him in the final. Bolding was closest in lane two. Like the prelims, Bolding again blazed away from the line and led down the backstretch and around the final turn. As the hurdlers emerged from behind the large stadium clock, Bolding and Mel Bassett traded strides but the third "B", Bruggeman, began to move. The three were even over the ninth hurdle, but Bassett faded noticeably between nine and 10. Bruggeman and Bolding were over the last barrier even but Bruggeman's arm-swinging run-in proved too much for Bolding. Both timed 50.0. Cassleman again produced a big burst after the last hurdle and shoved Bassett to fourth by four-tenths with 50.3. Wood, Steele and Whitney, fifth through seventh all with 50.8, finished in the kind of line the Bulova Photo-timer is best at sorting. /Jon Hendershott/

RESULTS (6/17): 1. Dick Bruggeman (Ohio TC) 50.0; 2. Jim Bolding (Okla St) 50.0; 3. Bob Cassleman (UCTC) 50.3; 4. Mel Bassett (N Car Cent) 50.7; 5. Carl Wood (Richmond) 50.8; 6. Bob Steele (UCTC) 50.8; 7. Ron Whitney (Strid) 50.8; 8. Chris Adsit (Colo St) 51.0.

HEATS (6/16, four qualify): I-1. Bruggeman 49.7; 2. Whitney 50.6; 3. Steele 51.2; 4. Bassett 51.4; 5. Mike Cronholm (Rice) 54.6; ... dnf—Boyd Gittins (Coug TC) & Nick Lee (Balt OC). II-1. Cassleman 50.0; 2. Bolding 50.1; 3. Adsit 50.3; 4. Wood 50.4; 5. Jim Seymour (Strid) 50.4.

HIGH JUMP

Just when everyone is beginning to say how minor a 7-foot high jump is, it becomes difficult. Twenty-four jumpers were entered here: only six made 7-0 and only two made anything after that.

Barry Schur had misses at 6-10 and 7-0 but was the winner by virtue of a clean clearance of 7-2 on his first try. Gene White, the other to make



Dave Roberts' 18-¾ claimed a college best and AAU title. /Horning/

Then, in one electrifying moment, he shot several inches above the crossbar set at 18-¾ and became a threat to any vaulter.

Three times, Roberts needed come-through vaults on his third attempt. His first narrow escape came during the qualifying round in a cold wind at 8:20 p.m. on Thursday. He had missed twice at the qualifying height of 16-5 and faced elimination from the meet, but he squeezed over. Then in the final, after a good vault at 16-6, he missed badly on two attempts at 17-0. His 185-lb. pole was too light and he was mushing into the crossbar because of some erratic pole planting. He switched to a 190-lb., one of the new Cata-Poles which he claims will add several inches to pole vaulting, and cleared 17 feet on his third attempt.

At that point, three vaulters were left in the competition, since Bob Seagren, Steve Smith, and Jan Johnson were all absent. Roberts was tied for second with Buddy Williamson, and the leader was Jack Ernst who had cleared a PR-equaling 17-0 on his first effort after missing twice at 16-6. Roberts had to clear 17-4 to win, but his first attempt was another planting error and his feet hit the bar on the way up. After a second miss, he sailed over cleanly on his third try.

Ernst passed his third attempt at 17-4 and then missed once at 17-8. Roberts, now the champion, passed 17-8 and the bar went to 18-¾. The

18-Foot: 4 Athletes, 8 Times

History's eight 18-plus vaults and the vaulters who made them:

18-4¼	Kjell Isaksson (Swe) 72	18-1	Isaksson 72
18-4¼	Bob Seagren (US) 72	18-¾	Chris Papanicolaou (Gr) 70
18-2½	Isaksson 72	18-¾	Dave Roberts (US) 72
18-2	Isaksson 72	18-0	Seagren 72

reddish blond flashed down the grey runway and turned sideways at the crossbar, getting one knee over. On his second attempt, he sailed high but hit the bar with his lower legs. Then, at 3:20 p.m., in sunny weather, he caught a great plant and hoisted his blue shirt high above the crossbar, slightly sideways. He dropped into the pit and immediately bounced with joy. He was now tied for third on the all-time list, and the fourth to clear 18-feet.

Officials needed 15 minutes on the lift truck to measure the correct height and set the bar at 18-5. Now cooled off, Roberts missed his plant twice and went under the bar. Then, seven minutes after his first attempt at the world record height, he lifted his body high again, but only his toes went over the bar.

The 20-year-old Rice junior, who became the new collegiate record bearer, moved his grip up to 15-6 for the first time today. On his successful vault, the left-handed record holder said, "I didn't think about anything. I just drove hard and hung on, and over I went." He said he is coming out of a slump. "I've come into every meet the last six weeks looking for 18-feet and finally got it together."

Dennis Phillips saved fourth place with a first-trial clearance of 16-6

7-2, had no earlier misses but needed two tries at 7-2 and thereby lost. It was his fifth meet at exactly that height in 1972. Neither flopper was very close at 7-3.

White, Ron Jourdan and Dennis Adama were the only three even to get past 7-0 flawlessly. Adama went out at 7-2; Jourdan took two tries at 7-2 and one at 7-3, then belatedly said his final jump was disrupted by an official dropping something nearby. His appeal was refused because of its lateness.

Season-leader Tom Woods confirmed his inconsistency by looking poorly at 6-10 (three tries) and finally going out on some jumps into the bar at 7-2. Rey Brown seemed slow "on top" and also settled for a best of 7-0.

There were some major nonqualifiers: Otis Burrell, Rick Fletcher, Jerry Culp, Chris Dunn. Prep Lee Braach, who has a year left at nearby Mt. Rainier High School, cleared 6-10½ to make the final, then made 6-10 there and had one near-miss at 7-0 before going out.

White, though losing, was happy just to be in Seattle: he was out on special leave from Centre County Jail in Pennsylvania, where he still has at least 18 days to serve. He said he expects to be in the Olympic Trials. The prison reportedly has no facility where Gene can practice jumping; his training is limited to running.

Pat Matzdorf had hoped to jump in the meet but withdrew because his cut foot was still troubling him. /Jack Pfeifer/

RESULTS (6/17): 1. Barry Schur (Kans) 7-2; 2. Gene White (Penn AC) 7-2; 3. tie, Dennis Adama (Ind) & Ron Jourdan (Fla TC) 7-0; 5. Reynaldo Brown (Cal Int) 7-0; 6. Tom Woods (Ore St) 7-0; 7. John Hawkins' (Can) 6-10; 8. Mike Bowers (UCTC) 6-10; 9. tie, John Beers' (Can), Lee Braach (Mt Rainer HS, Des Moines, Wash) & Robert Joseph (LA SW JC) 6-10; 12. tie, Steve Cooksey (Ind St) & Gene Halton (Princ) 6-8.

QUALIFICATION (6/15): *Leading qualifiers:* all qualifiers cleared 6-10½. *Notable non-qualifiers:* Stan Albright (Clev Strid), Otis Burrell (BA Strid), Jerry Culp (Cal Int), Chris Dunn (Colgate), Rick Fletcher (UCLA), John Radetich (Staters).

POLE VAULT

Right up to the end, Dave Roberts looked like anything but history's 14th best vaulter, or, for that matter, a contender for the Olympic team.

which rattled the crossbar. /Cordner Nelson/

RESULTS (6/17): 1. Dave Roberts (Rice) 18-¾ CR; 2. Jack Ernst (Coug TC) 17-0; 3. Buddy Williamson (NYAC) 17-0; 4. Dennis Phillips (Staters) 16-6; 5. Roland Carter (unat) 16-6; 6. Kirk Bryde' (Wash) 16-6; 7. Dave Hamer (Cal Poly/SLO) 16-6; 8. Bob Slover (BA Strid) 16-6; ... nh—Tom Craig (Okla), Russ Royal (S Jose St), Scott Wallick (Miami/O), Mike Wedman (Colo).

QUALIFICATION (6/15): *Leading qualifiers:* all qualifiers cleared 16-5. *Notable non-qualifiers:* Jeff Bennett (Ft Mac), Sam Caruthers (Cal Int), Vic Dias (P Coast), Bob Pullard (Sn Cal), Jeff Taylor (Wash).

LONG JUMP

With 10 jumps to be taken, the long jump had been paltry competition: only defending champion Arnie Robinson and Frenchman Jacques Pani had gotten past 25-feet on the final day. Robinson was leading with 25-9¼ to Pani's 25-5¼; this stadium had yet to yield a legal 26-foot jump in a fairly respectable history.

But in round five of the final day, Pani bounded 26-1½; with an 8.1 mph wind, but enough to take the lead. Robinson, notorious for his come-backing, did just that on the next try with a legal (3.1 aiding) 26-3¼; he hopped around in a brief victory dance.

Alas, the Frenchman, who has been in tougher situations and bigger meets than this, was not through: again with illegal (9.0) wind, he regained the lead on his final jump with 26-4.

Robinson stepped to his mark, crouched in his odd style with elbows and knees everywhere but straight ahead—and he must have reflected briefly on the AAU in Eugene a year earlier, when Bouncy Moore took the long jump lead on his final try only to have Arnie take it back on the last try of the meet. Robbie hit the board nicely, leaped into and out of the sand in one motion, knowing he had hit a good one: 26-5¼, again legal (0.89) and enough to win. It almost seemed a shame he and Pani didn't have a few more jumps, to see how long they could continue swapping the lead. "I've never had a guy come back twice on me like that," Arnie said.

Robinson said this was the best jumping since spraining an ankle six weeks earlier. Ralph Boston managed 25-1½ in the qualifying Thursday and sixth-place 24-5½ Friday, but had three fouls that final day. "That's the first time I've had three fouls outdoors in eight years," he said. Ralph also injured his shin slightly but took all his jumps; he discounted doubts about his come-back with "I would degrade myself by calling myself a long shot. I consider myself one of the favorites".

Boston's fouling must have partly been brought on by swirling wind that varied the final day from a 7.2 mph headwind to a 9.0 mph aiding. Robinson called it "a hard place to jump" because of the winds.

Bouncy Moore, a surprise entrant, had just one legal jump—23-9¼. He withdrew from the trials round. Phil Shinnick, in something of a "home pit", fouled through the qualifying and said his hamstring was bothering him. Henry J. Jackson led the qualifiers with a one-try 25-10½ but withdrew after one Friday jump, reportedly because of a sore foot. Oregon grad Tom Smith had several long fouls, but aside from Robinson and Pani, no one



Only Arnie Robinson bested Jack Pani's 26-4 at the AAU. /Lindstrom/

really jumped well. /Jack Pfeifer/

RESULTS (6/16): 1. Arnie Robinson (Ft Mac) 26-5 $\frac{1}{2}$ ok (f, 25-9 $\frac{1}{2}$ ok, 24-9 $\frac{1}{2}$ ok, f, 26-3 $\frac{1}{2}$ ok, 26-5 $\frac{1}{2}$ ok); 2. Jack Pani' (France) 26-4w (25-5 $\frac{1}{2}$ ok); 3. James McAlister (Cal TC) 24-11 $\frac{1}{2}$; 4. Ron Coleman (Ft Mac) 24-9 $\frac{1}{2}$ w (24-9 $\frac{1}{2}$ ok); 5. Tom Smith (Ore TC) 24-7 $\frac{1}{2}$ ok; 6. Ralph Boston (Knox TC) 24-5 $\frac{1}{2}$ ok; 7. Marion Anderson (BA Strid) 23-2 $\frac{1}{2}$ ok; 8. Dave Walker' (Cent Wash St) 23- $\frac{1}{2}$ w (22-10 $\frac{1}{2}$ ok); 9. Craig Conway (Cal) 21-6 $\frac{1}{2}$ ok; ... nm—Henry Jackson (Ft Mac); ... dnc—Bouncy Moore (Ore) & Norm Tate (NYPC).

QUALIFICATION (6/15): *Leading qualifiers:* Jackson 25-10 $\frac{1}{2}$ ok, Coleman 25-4 $\frac{1}{2}$ ok, Pani' 25-4w, Robinson 25-3 $\frac{1}{2}$ ok, Boston 25-1 $\frac{1}{2}$ ok.

TRIPLE JUMP

The triple jump turned out to be the most veteran-dominated event of the meet, as the top three placers represented the champions of six of the past seven meets.

And somebody forgot to tell John Craft that it wasn't a good meet for defending champions (only two were successful), as he blithely bounded to his third title in four years.

One who competes sparingly, Craft entered the meet with only four outdoor competitions under his belt, with a legal best of just 52-2. But he did have windy efforts of 55- $\frac{1}{4}$ and 54-5 $\frac{1}{4}$. Qualifying third here with a windy 51-11 $\frac{1}{4}$, the Eastern Illinois graduate student was never headed after his windy 53-5 $\frac{1}{4}$ pop in the first round of the competition proper. Utilizing an extremely good jump portion, Craft salted away his title in the second round with a legal (1.3) 54-7 bound, equaling his PR set in this meet last year. With dangerous Art Walker, the national record holder at 55-1 $\frac{1}{4}$, pressing with a legal (.89) 53-11 $\frac{1}{4}$ in the third round, Craft continued to jump. In the fifth round, he improved to a windy 54-10, and as the last jumper he passed his sixth.

Walker, the 65-66-68 champ, made a significant breakthrough with his legal bound, the eighth-best performance of his career. In a state of semi-retirement since his fourth-place at Mexico City, his early-season efforts had been characterized by a seeming incapability to get a good leap without wind assistance. His legal best was just 51-7, although he had windy efforts of 52-9 $\frac{1}{2}$, 53-10 and 53-2 $\frac{1}{4}$.

The third spot went to 1970 champ Milan Tiff, who produced a windy 53-6 $\frac{1}{4}$ (and a legal 51-1 $\frac{1}{2}$) to edge UCLA teammate James Butts, the NCAA champ, at a legal 53-1.

The biggest improver of the competition (on a seasonal basis, at least) was 1971 AAU indoor champ Dave Smith. Slow to start this year, he had only a 47-9 $\frac{3}{4}$ effort prior to this meet. But in the qualifying round he led all with a windy 53-3 $\frac{3}{4}$. His legal 52-11 $\frac{1}{2}$ effort was good for fifth in the finals, and he had one foul that scaled 53-plus.

The only other outdoor champ of the past seven years, 1967 winner Charlie Craig, also got his two bits worth in. Now a three-bounce coach of some repute, he had several discussions with Craft at pitside following his jumps. /Garry Hill/

RESULTS (6/17): 1. John Craft (UCTC) 54-10w (53-5 $\frac{1}{2}$ w, 54-7ok, 52-11 $\frac{1}{2}$ ok, 53-9ok, 54-10w, p); 2. Art Walker (Strid) 53-11 $\frac{1}{2}$ ok; 3. Milan Tiff (UCLA) 53-6 $\frac{1}{4}$ w (51-1 $\frac{1}{2}$ ok); 4. James Butts (UCLA) 53-1ok; 5. Dave Smith (BA Strid) 52-11 $\frac{1}{2}$ ok; 6. Jim Fraser (BA Strid) 52-8 $\frac{1}{2}$ ok; 7. Ken McBryde (unat) 52-3 $\frac{1}{2}$ w (51-10 $\frac{1}{2}$ ok); 8. Harry Freeman (UCLA) 52-1 $\frac{1}{2}$ w (40- $\frac{1}{2}$ ok); 9. Robert Reader (BA Strid) 51-5 $\frac{1}{2}$ w (47- $\frac{1}{2}$ ok); 10. Gary Rainwater (USAF) 51- $\frac{1}{2}$ w (41-11ok); 11. Chuck Steffes (NM) 50-1 $\frac{1}{2}$ ok; 12. Rich Dunn (BA Strid) 47-3 $\frac{1}{2}$ w (41-2ok).

QUALIFICATION (6/16): *Leading qualifiers:* Smith 53-3 $\frac{1}{2}$ w, Tiff 52-6 $\frac{1}{4}$ ok, Craft 51-11 $\frac{1}{2}$ w.

SHOT PUT

Shakespeare did not have Randy Matson in mind when he wrote, "Uneasy lies the head that wears a crown", but Matson has been a worried world record holder and Olympic champion. Now, after a week of intensive training, his new AAU record and his eighth-best ever effort of 69-6 $\frac{1}{2}$ has erased some of his worry.

In the absence of his two main tormentors—Al Feuerbach and George Woods—Matson anticipated no problem in regaining his AAU title, for defending champion Karl Salb has not yet regained his collegiate form and NCAA champion Fred DeBernardi was also absent. But Matson wanted to do well, and his concentration on form paid off on his early throws. His first put went 67-5, not what he was seeking, but good enough to win only his third competition in nine 1972 outdoor meets. His record toss came next, then a foul, 66-10, 67-9 $\frac{1}{2}$, and another foul.

Matson knows he must regain his best form to win, and he spent a week working with Tom Tellez, the UCLA assistant and field specialist. Tellez discovered Matson is not shifting his shoulders and bending his left knee as he did in his record puts, and now Matson is correcting the errors. He says, "I'd rather be improving at this stage than be coming down in distance."

Cigarette-smoking Brian Oldfield, in orange swim trunks, seemed best bet for second place off his 66-7 in the qualifying round and some long and loud foul puts in his warm-ups. He started with 66- $\frac{3}{4}$, then stayed between 65-2 and 63-1. The mustachioed Salb also looked impressive in his warm-ups, but they were fouls. He reached 65-1 on his third put, but four were under 64-feet. Bruce Wilhelm, bespectacled left-hander, also had his best put on his

first attempt. After his 64-8 $\frac{1}{2}$, he had four fouls and 61-5 $\frac{1}{2}$.

Doug Lane, in the red and white Striders uniform, looked good again with 65-10 $\frac{1}{2}$ on his first put. Then, he went into second place with 66-1 and finished with four fouls. Steve Wilhelm and Sam Walker were the only finalists to improve. Walker barely made the eighth spot by two inches, then improved to 62-3 and 63-5 $\frac{1}{2}$ for sixth place. Wilhelm improved 7 $\frac{1}{4}$ ", to place seventh. /Cordner Nelson/

RESULTS (6/16): 1. Randy Matson (Tex Strid) 69-6 $\frac{1}{2}$ (67-5, 69-6 $\frac{1}{2}$, f, 66-10, 67-9 $\frac{1}{2}$, f); 2. Doug Lane (Sn Cal) 66-1; 3. Brian Oldfield (UCTC) 66- $\frac{3}{4}$; 4. Karl Salb (MATC) 65-1; 5. Bruce Wilhelm (Ft Mac) 64-8 $\frac{1}{2}$; 6. Sam Walker (SMU) 63-5 $\frac{1}{2}$; 7. Steve Wilhelm (MATC) 62-11 $\frac{1}{2}$; 8. Richard Marks (P Coast) 62-5 $\frac{1}{2}$; 9. Tom Brosius (Kans St) 60-6 $\frac{1}{2}$; 10. Colin Anderson (Minn) 60-3 $\frac{1}{2}$; 11. Rich Bilder (Nn Ill) 59- $\frac{1}{2}$; 12. Greg Born (S Jose St) 58-11 $\frac{1}{2}$.

QUALIFICATION (6/15): *Leading qualifiers:* Matson 67- $\frac{1}{4}$, Oldfield 66-7.

DISCUS THROW

Old-pro L. Jay Silvester is the acknowledged leader of American discus throwing, a head above the pack who squabble below him.

This meet helped affirm Jay's position, as he threw a winning 213-0, but it also broke up the trailing pack somewhat and put soldier Tim Vollmer squarely above the others. Tim did the best throwing of his career—in the two days, he had five throws of 204-0 or better—and his second-place 212-1 in the finals is the farthest he has thrown outside Antelope Valley. If you discount Discus Heaven, this was a solid performance and his best effort would have won any other AAU in history.

In the trials round, the throwers elected to throw three in a row (within the flight) rather than the delaying two-and-one arrangement. It seemed to help, as Silvester, Dick Drescher, Art Swarts and Brian Oldfield all had their bests of the competition in round three. Silvester began with 208-7, 208-2 and 213-0 the final day but fouled his final three; none of those was big. Vollmer went 204-0, 212-1 and 210-6 in the trials, slipped to 199-4, 199-1 but hit 208-0 on his final throw for a great series that averaged 205-6.

The only other 200-foot throw was Drescher's third-place 201-11. He is still recovering from injuring his throwing hand weightlifting; he shook it repeatedly during the competition. The few collegians entered did not fare well: Steve Gunzel 175-6, Tom Brosius 180-5, Gary Wolf 166-5, Jim Penrose 174-5, but Mac Wilkins made the finals with a near-PR 192-3. Collegiate champ Fred DeBernardi was not entered.

Silvester, in a television interview with Dave Maggard, said he had returned to some of his old techniques because of dissatisfaction with some of his throwing earlier this season. "I've been beaten several times this year," said the five-time AAU champ, "so I thought I'd just return to some of my old ways of throwing and try to find improvement there."

His main nemesis this season, John Van Reenen, had been entered in the meet. He was one of the South Africans told by certain groups not to compete. He was thus not able to defend the breaking of his field record here in the disc. /Jack Pfeifer/

RESULTS (6/17): 1. Jay Silvester (Intmnt TC) 213-0 (208-7, 208-2, 213-0, f, f, f); 2. Tim Vollmer (Ft Mac) 212-1; 3. Dick Drescher (Spts Intl) 201-11; 4. John Powell (P Coast) 199-10; 5. Brian Oldfield (UCTC) 194-8; 6. Gary Ordway (P Coast) 194-4; 7. Art Swarts (Shore AC) 192-5; 8. Mac Wilkins (Ore) 191-4; 9. Larry Kennedy (BA Strid) 191-1; 10. Ain Root' (Can) 190-10; 11. Gary Carlsen (Strid) 189-9; 12. Rink Babka (unat) 189-7; 13. Bill Neville (Strid) 189-5; 14. Mile Lister (P Coast) 189-1; 15. Bob Stoltman (Eldridge Bike Club) 185-0; 16. Tom Brosius (Kans St) 177-7.

QUALIFICATION (6/16): *Leading qualifiers:* Vollmer 205-5, Powell 199-3, Silvester 197-9. *Notable non-qualifiers:* Jim Penrose (Cal), Gary Wolf (Ore).

HAMMER THROW

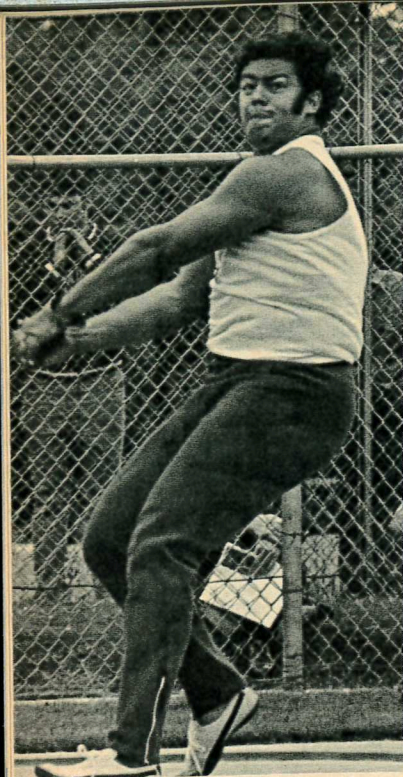
George Frenn and Tom Gage passed up the AAU meet and may have lost their last chance to win an AAU championship, for Al Schoterman is on his way. The burly Kent State senior became the American champion at 228-1 two weeks after winning his first NCAA championship at 231-3.

Wearing the red pants and white vest of the New York Athletic Club although his home town is Tucson, Arizona, Schoterman had his winning throw on his first attempt. He followed with a foul of about 220-feet after the hammer hit the ground outside the circle. His third throw was 221-8. Then, after a practice foul of about 233-feet, he had final throws of 215-7, a foul of about 228-feet, and 219-11.

Two veterans of the 1956 Olympics came closest to Schoterman. Hal Connolly, former world record holder and Olympic champion, reached 217-8 on his second throw and ended with three fouls. Al Hall, almost unrecognizable with a dark mustache and a blue baseball cap, missed Connolly's mark by only an inch on his fifth. Steve DeAutremont, fourth in 1970 and seventh last year, showed remarkable consistency. All his throws went in the same direction and reached 203-10, 207-10, 207-2, 208-3, 205-10, 207-1. He said, "I'm just getting ready for the Trials."

Schoterman said, "This is only my third year of competition, and I'm quite happy to have come this far. This AAU meet is very significant to me. I wanted to win a national championship, you know." /Cordner Nelson/

RESULTS (6/16): 1. Al Schoterman (Kent St) 228-1 (228-1, f, 221-8, 215-7, f, 219-11); 2. Hal Connolly (Strid) 217-8; 3. Al Hall (unat) 217-7; 4. Steve DeAutremont



Al Schoterman's first-throw 228-11 won the AAU hammer. /Kasper/

finals, 1969 winners Mark Murro, NCAA winner Rick Dowsell and collegiate runner-up Gary Quitslund didn't make the cut to earn three additional throws. /Jon Hendershott/

RESULTS (6/17): 1. Fred Luke (Husky SC) 277-5 (266-7, 277-5, 243-3, p, p, p); 2. Milt Sonsky (NYAC) 263-10; 3. John Kaveny (Cal TC) 257-2; 4. Bill Schmidt (Ft Mac) 256-2; 5. Cary Feldmann (Wash) 253-1; 6. Jack Bacon (NYAC) 251-6; 7. Ed Morland (Kans St) 250-4; 8. Bob Wallis (US Army) 250-1; 9. Mark Murro (P Coast) 248-11; 10. Mike Metz

(Staters) 208-3; 5. Frank Bredice (Sn Conn St) 201-2; 6. Bill Shuff (US Army) 201-1; 7. Larry Hart (Ft Mac) 200-1; 8. Mike Cairns' (Can) 195-10; 9. Dale Casey (US Army) 194-7; 10. Gary Salmond' (Can) 191-6; 11. Mike McDermott (NYU) 190-0; 12. Murray Keating' (Can) 188-0; 13. Bill Diehl (Ft Mac) 188-0.

JAVELIN THROW

For all intents, the competition for the javelin title lasted three throws. On the fourth throw of Saturday's finals, Fred Luke of the "home" Husky Spike Club stabbed the spear out 266-7. No thrower save Luke approached that mark.

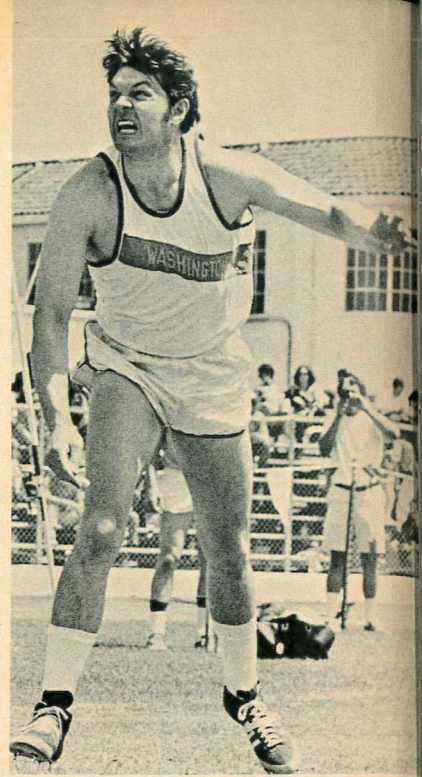
On his next effort, the 25-year-old Washington graduate muscled the spear the winning 277-5 distance—longest heave by an American in 1972 and adding over 10-feet to his 267-2 PR of 1971. Luke pointed out his winner wasn't even a good throw. "My steps were off and I really crowded the foul line," he said. "But I just squared my shoulders and tried to get something behind it. It's really nice to finally get a respectable throw." Asked what has been behind his marked improvement this year—besides the power in his 6-3, 210-lb. frame—Luke commented, "I'm healthy. I was never in my best shape before, either in college or after. I have a good program this year with a lot of lifting, which I didn't do much in the past. Plus, I have Cary Feldmann to work with."

Like Luke, who ended the fight for first on his initial throw, second-placer Milt Sonsky and third-placer John Kaveny did the same for their places. Sonsky popped 263-10 and Kaveny 257-2 on their first to ice their placings. Bill Schmidt, leading qualifier Thursday with a seasonal long mark of 268-6, hit 256-2 on his last toss to snatch fourth from Feldmann at 253-1. Feldmann, top-rated US javelinist last season but slowed by a leg nerve problem this year, expressed pleasure at his effort but added, "My timing is still off." Sixth-placer Jack Bacon claimed the final medal with his last-effort 251-6 to edge Bob Wallis' 250-1. Wallis hit a PR 264-0 in the qualifying.

The qualification's major loss was defending two-time champion Bill Skinner, a shadow of the thrower who won the past two years. He managed a best of 228-0, still not last as Russ Francis could reach only 220-0. In the

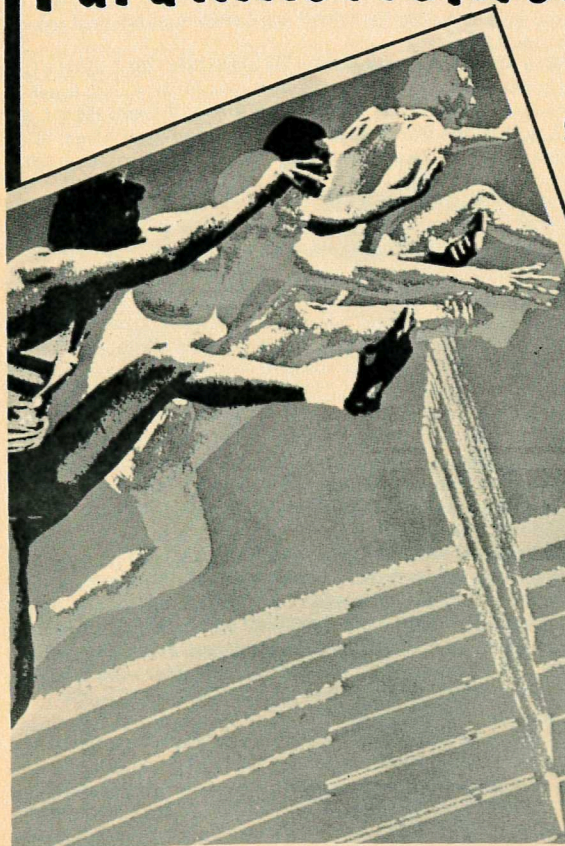
(BA Strid) 242-11; 11. Bob Daniel (Ore) 242-0; 12. Bruce Kennedy' (Cal) 241-8; 13. Rick Dowsell' (Ohio U) 241-0; 14. Gary Quitslund (Wash) 232-1; 15. Mike Lyngstad (Mont TC) 227-2.

QUALIFICATION (6/15): *Leading qualifiers:* Schmidt 268-6, Wallis 264-0, Luke 258-9. *Notable non-qualifiers:* Russ Francis (Ore), Bill Skinner (NYAC), Les Tipton (Ore TC). □



Fred Luke's 277-5 javelin PR proved untouchable at the AAU. /Pantovic/

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European Outdoor Report

by
R. L. Quercetani

The tempo in European track has increased considerably since our last report. The first half of June brought a host of international meets and brilliant performances in practically every event. Collectively, East German athletes were the main headline stealers. Individually, clashes among leading Olympic contenders were characterized by surprising results:

- Ivan Ivanov of the USSR, until now a little known quantity at 1500-meters, moved into the Olympic picture for the "metric mile" by downing European champion Francesco Arese of Italy in no uncertain manner, 3:37.8 to 3:39.3.

- Pole vault magician Kjell Isaksson of Sweden beat perennial European champion Wolfgang Nordwig of East Germany three times in as many duels.

- Karl-Hans Riehm, the newest of West Germany's hammer greats, decisively beat European champion Uwe Beyer on three occasions. Even apart from that, the hammer picture is getting more and more confusing, with no less than six over 73-meters (239-6) already.

East German shotputters are in line for their eagerly awaited clash with the Americans at Munich—three of them (Heinz-Joachim Rothenburg, Hans-Peter Gies and Hartmut Briesenick) have excelled 21-meters (68-10¾), thus matching the American contingent at that level. However, two of them were surprisingly beaten by "number one of the rest", Wladyslaw Komar of Poland.

In the record department, a European record was bettered and another was equaled: Rothenburg heaved the shot 69-11½ and Vassilios Papageorgopoulos of Greece ran 100-meters in 10.0 to join several others at the oft-tied Armin Hary level.

Peter Stewart lowered the British mile record to 3:55.3 in a race that saw three others duck under 3:57.

SPRINTS

Vassilios Papageorgopoulos, 25, number three in last year's European 100-meter final, became Europe's first Mr. Ten Flat of the Olympic season at Bratislava on June 3. Like all his predecessors (Armin Hary, Roger Bambuck, Vladislav Sapeya, Valeriy Borzov, Gert Metz, Manfred Kokot), he achieved that mark under manual timing. Two of the official watches caught him in 10.0, one in 9.9—an alternate also showed 9.9. The wind at his back was a permissible 3.8 mph. He was pushed hard all the way by little 32-year-old Brian Green of Britain, who was second in 10.1, a new national record. Two days earlier, at Ostrava, the Briton had edged Papageorgopoulos—10.2 for both.

Quarter-miler Dave Jenkins also did 10.1 but may not get credit for a British record as there were only two watches on him. Another 10.1 was posted by Klaus Ehl of West Germany enroute to a 130-meter tape. There were two such tests at the odd distance: in the first, run on a straightaway, Ehl was clocked in 13.0; in the second, run around a curve, he did 13.3, with 11.2 at 110-meters.

Pietro Mennea of Italy, 20, equaled his country's 200-meter record as he did 20.4, beating former European record holder Philippe Clerc of Switzerland (20.7). The wind was 1.65 mph. Mennea may not have the flowing action of his predecessors Livio Berruti and Sergio Ottolina around the turn, but seems definitely sturdier in the closing stage. Siegfried Schenke of East Germany ran 20.6 and 20.5 in successive weeks and his countryman Hans-Joachim Zenk, 20, did 20.6.

European sprint king Valeriy Borzov appeared in two 400-meter relay races in Czechoslovakia in early June. The first time he ran the lead-off leg and finished so fast that Boris Izmyetstev found himself unable to connect properly and the Soviet team was disqualified. The second time, Borzov was put in the anchor leg and covered his 100-meters, according to three Czech timers of great experience, in 9.0.

Karl Honz of West Germany used his known speed as a sprinter to run 400-meters in 45.7, second fastest of the year in Europe. The man who has run one-tenth faster, Marcello Fiasconaro of Italy, seems to have definite limits as a sprinter as he did no better than 21.4, 21.7 and 21.7 in recent tests at Formia—and thereby lost for the first time on Italian soil. Poland's latest find in the one-lap department is Zbigniew Jaremski, 23, who ran 46.2.

MIDDLE DISTANCES

Former European 800-meter champion Dieter Fromm of East Germany lost to his countryman Reinhard Dominik—1:47.3 to 1:47.2—late in May, but quickly regained his stride and posted winning times of 1:46.7 and 1:46.8 in close succession. The reigning European champion, Yevgeniy Arzhanov of the USSR, made a cautious season's debut at Varese, Italy, in mid-June, winning economically in 1:51.6. Walter Adams of West Germany, a co-holder of the European record at 1:44.9, returned to action after a 10

month layoff and won easily in 1:50.0. The man who shares the record with him, Franz-Josef Kemper, was down to 1:47.8 by the same time. Andy Carter's 1:47.6 was impressive on account of a 52.8 second lap.

Prior to his 1500-meter clash with Arese, 24-year-old Ivan Ivanov was chiefly known as an 800-meter runner. In 1971, he was barely shut out of the World Ranking, mostly due to the fact that he did not compete in the European Championships. He gave Arzhanov a good run for his money at the Spartakiad and finally succumbed by only three-tenths in 1:46.1. While Arzhanov added to his fame at Helsinki, Ivanov ran a solo 1:46.4 in the USSR, with halves in 50.0 and 56.4! Then, late in August in Moscow, he beat Dieter Fromm of East Germany, number two in the European final, with a personal best of 1:46.0. Earlier in the season, he had run 1500-meters in 3:41.6—still his personal best by the time he met Arese. Dal Corso of Italy was the early pace setter and did so with elan (56.4, 1:57.9); then Arese took the lead and reached 1200 meters in 2:58.0. Maybe the European champion underestimated his Soviet rival or simply ignored him—until the homestretch, where Ivanov changed gears and in no time passed his rival and built up a substantial lead. The winner's time, 3:37.8, was a new USSR record. Arese, showing progress vis-a-vis his recent races, found his own 3:39.3 rather encouraging.

The Stewart brothers promise to be in the news in this Olympic year. First to explode was not Ian but his elder and less famous brother Peter. After an easy 13:57.4 for 5000-meters, he rose to Olympic heights in a mile race at London's Crystal Palace on June 10. His 3:55.3 shaved four-tenths off Alan Simpson's seven year old national record. And he had to run that fast to nip Brendan Foster, big Jim Douglas and John Kirkbride, who followed in that order in 3:55.9, 3:56.0 and 3:56.5. Chris Mason paced the field through a 58.8 first lap, but surrendered the lead to Foster at 660-yards with Stewart a close third. Foster continued to lead past laps posts of 1:59.0 and 2:58.5, Stewart having moved into second during the third circuit. With half-a-lap remaining, Stewart took off and entered the home straight with some three yards on Douglas with Foster another two behind. Stewart increased his lead slightly while Foster overtook Douglas for second. Stewart's world-leading time ranks him ninth all-time.

A 1500-meter race in Athens produced three national records: 3:38.5 by winner Frank Murphy of Ireland, bettering his own 3:39.5 of three years ago on the same track, 3:40.2 by Mehmet Tumkan of Turkey and 3:41.3 by Spiliotis Zacharopoulos of Greece. In a race for the Pravda Cup in Moscow, Mikhail Zhelobovskiy barely edged Vladimir Pantyeyev as both were timed in 3:39.6, same as young Klaus-Peter Justus of East Germany in a race at Erfurt.

LONG DISTANCES

East Germany has, as the saying goes, "two irons in the fire": Jurgen Haase and Frank Eisenberg seem ready for all comers. The former ran 28:14.0 for 10,000-meters, then did 13:29.4 for 5000 in the "Olympic Day" meet at East Berlin. Eisenberg had run 13:29.0, winning from Bernd Diessner (13:32.0) and Wilfried Scholz (13:34.2), plus a 3:40.2 1500.

Other well-known runners are rounding into shape: Ian McCafferty of Britain, whose time in finishing second to Puttemans in the 3000 last month was 7:57.6 (not 7:56.6 per 1 June), won a competitive 5000 at Ostrava in 13:33.0, extending Josef Jansky of Czechoslovakia and Jos Hermens of Holland to 13:35.6—a national record for both. In the "Pravda Cup", Rashid Sharafytdinov won in 13:33.6, equaling the USSR record. Nikolay Puklakov was second in 13:34.6 but the real surprise was caused by Ivan Parlui, third in 13:37.8. This 21-year-old comer had times of 14:20.4 and 29:42.8 last year.

Harald Norpoth beat Jurgen May, 13:34.8 to 13:36.4. Old timer Nikolay Sviridov ran 10,000-meters in 28:29.8 for a comfortable win over Pavel Andreyev (28:32.0).

STEEPLECHASE

The Helsinki meet of June 8 was featured by a great barrier event. Anders Garderud of Sweden finally began to live up to his potential as he won from a crack field in 8:24.6 for a new Swedish record and sixth best performance ever. Tapio Kantanen of Finland was second in 8:26.4, just ahead of Willi Wagner, whose 8:26.6 was a new West German record. Two better known steeplechasers, Sverre Sornes of Norway and Dusan Moravcik of Czechoslovakia, took fourth and fifth place respectively, both in 8:29.8. No race in history had every yielded so many sub-8:30 performances.

Also worthy of note is the return to form of former European champion Mikhail Zhelev of Bulgaria: within a week, he ran winning times of 8:33.0 and 8:29.4, then lowered his best for the flat route to 7:57.0, leaving Finland's Tapio Kantanen one full second behind. Sergey Skripka of the USSR upset Vladimir Dudin and Romualdas Bite in the Pravda Cup as they finished in 8:30.8, 8:32.0 and 8:32.2.

(Olympic champion Amos Biwott of Kenya was heard from again when he finished third in an undistinguished 8:55.2 at Kobe, Japan, in a race won by his countryman Ben Jipcho in 8:31.6.)

HURDLES

Guy Drut hurdled his fourth 13.3 of the season at Turin on June 2.



Peter Stewart hits the tape to end a 3:55.3 mile. /Ed Lacey/

The wind in his favor was, at 4.2 mph, just under the limit, yet this may have been Drut's fastest race ever as the electric timer caught him in 13.26. European champion Frank Siebeck of East Germany is running well too—he can so far point to one 13.5 and two 13.4s, all in the first half of June. Marek Jozwik lowered the Polish record to 13.5 (Warsaw, June 3). Marc Noe, France's young hurdler/jumper, turned in a legal and surprising 13.6 while his master Guy Drut was in the States. Cuba's Alejandro Casanas also did 13.6 in Czechoslovakia, but with a wind over the limit. The USSR record of 13.7 was equaled by Viktor Myasnikov.

The first sub-50 intermediate hurdles clocking of the year by a European was turned in by Jean-Pierre Corval of France at the NCAA (49.9). Christian Rudolph of East Germany, number two in last year's European final, should be able to join him soon, having done 50.1, 50.3 and 50.0 in successive meets. Yuriy Zorin claimed a 50.4, as Roberto Frinolli, the Italian Olympic finalist of 1964 and 68, was second in 50.5.

JUMPS

You are likely to find an East German at or near the top of every European ranking these days. The high jump had provided an exception—until a few days ago, when Stefan Junge went over a bar set at 2.23 (7-3¼), best outdoor mark of the year. This was on the first day (June 10) of the dual meet with Bulgaria at Potsdam. Junge, 22, was known as one of Europe's best competitors, yet added two full inches to his previous best on that occasion. Jan Dahlgren of Sweden is also in top form: he twice improved on his own national record, first with 7-3 then with 7-3¾. Istvan Major, the European indoor champion, was only third at 6-11½ in the latter meet, five days after losing to his countryman Jozsef Tihanyi on the countback in the dual with West Germany after both had cleared 7-1¾. Incidentally, this was a dual meet of sorts as it involved only the four throwing events, plus the high jump. A week later, Tihanyi improved to 7-3, but had

company at that height from Adam Szepesi, 26, who lost on the countback. Roman Moravec of Czechoslovakia and Juri Tarmak of the USSR both went 7-1¾ in different meets, the latter winning from Kestutis Sapka (7-5/8).

Kjell Isaksson is likely to go to Munich with a high morale, after scoring a lot of important wins in recent weeks, all by decisive margins. First he came back to Italy, where at Turin, June 2, he evened the count with Renato Dionisi 17-10½ to 17-6¾. Then, on home ground, he met the great Wolfgang Nordwig three times, with the following results: Halsingborg, 12 June: 1. Isaksson 18-2½, 2. Nordwig 17-8¾; Varnamo, 14 June: 1. Isaksson 17-6¾, 2. Nordwig 17-4¾, 3. Lagerqvist 17-¾; Boras, 15 June: 1. Isaksson 17-¾, 2. Nordwig 16-8¾.

The German had only three meets prior to his Swedish tour—16-5 and 17-4¾ in May, 17-6¾ on June 3. The very first encounter left no doubt as to who is the better man right now. Conditions at Halsingborg were not conducive to record performances: cold, rainy weather, no wind, a mediocre cinder takeoff. The two champions went up scaling different heights: the Swede cleared 17-6¾ and 17-10½, while the German went over 17-4¾ and 17-8¾ and then attempted 5.50 (18-½)—a height Isaksson chose to pass! Nordwig failed three times, then saw the Swede master 5.55 (18-2½) on his first try. In case the El Paso marks (18-4¾ by Isaksson and Seagren) are not ratified, Isak could become the only holder of the world record at 18-2½. He wound up for the day after gallant but vain efforts at 18-4¾. Here is how the two great vaulters see their "potential best" for 1972: Isaksson: "5.70 (18-8¾)"; Nordwig: "5.55 (18-2½)". The latter obviously hopes to reach his peak at Munich, where, he says "it will be mostly a matter of nerves".

It should be added that Isaksson cleared 17-10½ soon after returning to Sweden from the US at Sodertalje, May 27—off boards. Former world record holder Chris Papanicolaou indicated that he is ready to join the debate as he scaled 17-8¾. Yevgeniy Tananika barely missed the USSR record as he soared 17-6¾. On different occasions, his countrymen Gennadiy Bliznyetsov and Yuriy Isakov both went 17-4¾.

A preview of one of the many America vs. Europe clashes to be seen at Munich was offered when European long jump champion Max Klauss of East Germany met Henry Hines of the US. Five days earlier, the German had reached his best ever, 26-7, the day after Hines' windy 27-6¾ at Modesto. The German began with 25-3¾, while Hines fouled. Then the American produced a jump of 8.12 (26-7¾), which turned out to be the winning jump for the day. Klauss had to be content with 25-11¾, a distance Hines exceeded in two other valid jumps (26-3 and 26-¼).

The best legal jump of the season, however, is Hans Baumgartner's 26-9¾ at Ludenscheid on June 3. Alan Lerwill of Britain almost matched that with a leap of 26-9 but a wind well over the limit nullified his effort. Grzegorz Cybulski of Poland had apparently legal jumps of 26-3½ and 26-5¾ on consecutive weekends.

The great Turin meet saw another duel of Olympic caliber as Jorg Drehm and Carol Corbu met for the first time this year in the triple jump. Both had heard of a 55-1½ effort by world record holder Pedro Perez of Cuba at Havana in mid-May and seized the occasion to dislodge him from the number one position in the year list. Drehm, always a great competitor, won this hair-raising duel by two inches, 55-9¾ to 55-7¾. Olympic bronze medalist Giuseppe Gentile was a distant third at 53-2¾.

Perez was by then in Europe: at Ostrava, a few hours after his arrival,

he did 54-½, with only two valid jumps out of four tries. Viktor Saneyev won at Moscow with 55-¼.

THROWS

The US vs East Germany shot put rivalry is sure to bring rare fruits in this Olympic year. At the time of writing, each of the two parts has three men over 21-meters (68-10¾). The only outsider who seems to have the ghost of a chance against this formidable sextet is Wladyslaw Komar of Poland.

Distance-wise, 28-year-old Heinz-Joachim Rothenburg leads the East German parade with his 21.32 (69-11½) of June 3 in Potsdam, a new European record. He had the following series: 67-5½, 69-11½, 69-¾, 68-1¼, 67-6¾, 69-4. He won from resurging Hans-Peter Gies, who upped his personal best to 69-2½, while European champion Hartmut Briesenick was an unhappy third at 68-10¾, followed by Hans-Dieter Prollius (66-5) and Dieter Hoffmann (66-1¼)—the first time that five Europeans excelled 20-meters in the same meet.

The picture, however, was made unclear by subsequent results, as the Big Three took turns in beating each other. As of June 14, the win-loss record is summarized as follows: Gies-Briesenick 2:2; Briesenick-Rothenburg 3:1; Gies-Rothenburg 3:1.

Winner in the meet with Bulgaria at Potsdam was Gies with a new personal best of 69-9¾, but at East Berlin there was a new winner, Briesenick, who chalked up a personal best of 69-4—it was on this occasion that Gies and Rothenburg were beaten by Wladyslaw Komar of Poland, who reached 68-5 against 67-9¾ and 67-4¾. The Pole had previously raised his country's best to 20.90 (68-6¾), doing just that on two consecutive weekends, at Warsaw. East Germany has a sixth 20-meter thrower in Uwe Grabe, who recently did 67-3.

Lothar Milde of East Germany is, at 38, the dean of the great discus throwers. Always a reliable competitor in big meets, he had a career best of 210-6—until something happened that made him gain almost 10-feet in one gulp. This happened at Halle, May 27, when his first throw landed at 67.02 (219-10½)—the world's best distance of 1972. East German reports give no details as to conditions, but Milde may have been helped by a benevolent wind. In that same round, Gunnar Muller achieved his best ever too, (201-4¾), then dropped off—as did Milde, whose remaining throws were: 197-3¾, f, 198-4, 201-9, 200-9¾. In a later meet, Milde was badly beaten by former European champions Detlef Thorith and Hartmut Losch and could do no better than 196-¾.

Ricky Bruch now lives in Halsingborg, still in southern Sweden and a step away from Denmark. Reports say that he seems to have changed to some extent: "He appears dressed as an athlete, is generally calm and exhibits little, if anything, of his former extravagancies". Bruch says he will compete in a "reasonably small number of meets" this year. His best so far is 218-3 (Halsingborg, June 1). A week later, he did 214-5 with no wind. Another fine windless effort was Ludvik Danek's 212-4¾, reported last month. The Czech improved to 217-5½ early in June—always a typical one-event man a la Consolini, he also achieved a personal shot put best of 50-11½. Hungary has three over 210-feet, led by Geza Fejer's 214-2.

Silvano Simeon of Italy, who represented Europe in the inaugural



Lothar Milde's 219-10½ commands the world disc scene. /Horst Muller/

meet versus the Americans in 1967 and later underwent a difficult operation (aorta) at Houston, reached his best-ever recently: 207-1.

Young Karl-Hans Riehm of West Germany continues to show fine progress and good nerves. His latest (third) victory over European hammer champion Uwe Beyer was in the dual meet with Hungary. The 21-year-old Riehm had three throws over 241-feet with a best of 73.92 (242-6). Beyer was a good second at 240-5½, with another West German, Edwin Klein, third with a personal best of 237-8, and the Hungarians badly beaten (Gyula Zsivotzky was injured though).

Anatoliy Bondarchuk won the Pravda cup at 239-6 from Iosif Gamskiy (234-7) and Jochen Sachse of East Germany won against Bulgaria at 239-11½ from Reinhard Theimer (238-6). New national records were set by Stanislaw Lubiejewski for Poland (234-0), Todor Manolov once more for Bulgaria (231-2) and Georgios Babaniotis for Greece (229-11).

Pauli Nevala is still sidelined with that grave injury he suffered early last year, but Finnish hopes for the "national event", the javelin, again run fairly high with Hannu Siitonen, who is said to have got one off to about 302-feet in a recent practice throw and currently leads the world with 282-11 (Lahti, May 29). In his first major meet of the year, at Helsinki, Siitonen won impressively at 281-½ from Jorma Kinnunen (275-11) and Klaus Wolfermann of West Germany (273-9).

Janis Lusi is still there though—and doing fine. In the "Riga Cup" meet (May 20) he won on his last try at 281-6, wresting the lead from 21-year-old Aleksandr Makarov (271-11). Ten days later, at Moscow, Makarov improved to 279-0. Then he lost to Lusi again in Pravda. Winner in the West Germany vs. Hungary throwers meet was Klaus Wolfermann at 277-9.

DECATHLON

Former world record holder Kurt Bendlin is said to be definitely "out", as far as Munich is concerned. His Achilles tendon injury was aggravated during a javelin competition at Holzwickede.

West German decathlon men met their Soviet counterparts at Moscow on June 9 and 10 and lost—60,173 to 69,547. This heavy loss was chiefly due to the fact that Hans-Joachim Walde, Heinz-Ulrich Schulze and former European champion Werner von Moltke were unable to finish. Even so, the meet produced astounding results, at least in depth: 1. Nikolay Avilov (USSR) 8084; 2. Herbert Swoboda (WG) 7959; 3. Boris Ivanov (USSR) 7896; 4. Vladimir Ormanov (USSR) 7776; 5. Eberhard Strodt (WG) 7721; 6. Viktor Chelnokov (USSR) 7717; 7. Horst Beyer (WG) 7690; 8. Rudolf Zigert (USSR) 7690; 9. Leonid Litvinenko (USSR) 7677; 10. Boris Tolmachov (USSR) 7656; 11. Hans-Joachim Perk (WG) 7611; 12. Toomas Berendsen (USSR) 7534; 12. Toomas Suurvali (USSR) 7517.

Joachim Kirst, the current European champion, piled up 7971 points and Ryszard Skowronek bettered the Polish record by one point with 7934—both in international dual meets for "decathlonists", a type now rather common in Europe.

LATE NEWS

Borzov Wins in 10.0, Mennea Blasts 10.0, 20.2

Record-matching sprinting—by Europe's top dashman and a blooming new talent—highlighted recent continental action. In a four-way international meet (Italy-USSR-Romania-Belgium) at Milan, June 16-17, both Soviet Valeriy Borzov and Italian Pietro Mennea dashed to European-record matching 100-meter clockings of 10.0. It was Borzov's third 10.0, the most ever by a European sprinter, while Mennea slicked two-tenths from his best. Later, Mennea gave up no ground to his famous rival in the 400-meter relay as Italy won by three-tenths at 39.3. The second day of the meet was all Mennea's as he rocketed 20.2 for 200-meters, matching Borzov's European best and cutting his best by two-tenths. Other top performances in the meet included a first-jump 56-1¼ triple jump by Carol Corbu to top Giuseppe Gentile (54-10¼), Viktor Saneyev (54-9¼) and Mikhail Bariban (53-9¼). Janis Lusi assumed the world javelin lead at 288-4 while Anatoliy Bondarchuk did the same in the hammer at 246-2½, equalling the fourth-longest throw in history, also owned by Bondarchuk.

Two other world-pacing efforts resulted recently, both in the horizontal jumps. East German Jorg Drehmel triple leaped 56-5¼, ninth-longest performance ever, in downing world record holder Pedro Perez of Cuba (54-10¼). American Henry Hines spanned 26-10½ in Athens to best West German Hans Baumgartner (26-3) and lead the globe. In the East German meet, Klaus-Peter Justus led a fast 1500 home (six others under 3:41.0 and 10th in 3:43.7) with 3:39.0. Frank Siebeck hurdled a national record 13.3 in the highs, while Siegfried Schenke zipped a 20.3 200. Another top triple jump came from Poland's Michael Joachimowski at 55-7¼.

East German hammer thrower Jochen Sachse moved to fifth all-time with history's seventh-longest performance, a 244-9¼ explosion to top hot young West German Karl-Heinz Riehm (239-5) and defending Olympic winner Romuald Klim (232-9). Poland's Wladyslaw Komar upped his shot best by ¾" with a 68-8¼ push. Wojciech Buciarski scaled a Polish record 17-2¾ vault. A West German 400-meter relay unit clicked for a 39.0 time, fastest of the year. □

TOP TEN AVERAGES

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World Outdoor List

compiled by
R. L. Quercetani

MARKS RECEIVED THROUGH JUNE 25, 1972

This list contains approximately the top 15 outdoor performers of 1972. * = yard mark converted to meters; y = 120-yard hurdle time.

100 YARDS		1:46.9*	Bob Smith (US)
		1:46.9	Steve Straub (US)
9.2	Ivory Crockett (US)	1:46.9*	Willie Thomas (US)
9.2	Harold Porter (US)	1:47.0*	Rick Brown (US)
9.2	Herb Washington (US)	1:47.2	Reinhard Dominik (EG)
Wind-aided:		1:47.2	Ron Phillips (US)
9.0	Willie McGee (US)	1:47.2	Tony Waldrop (US)
9.0	Robert Taylor (US)	1:47.3*	Tom Von Ruden (US)
9.1	Adrian Capitol (US)	1:47.3	Dave Wottle (US)

100 METERS		3:37.8	Ivan Ivanov (SU)
10.0	Valeriy Borzov (SU)	3:37.9	Fanie Van Zijl (S Afr)
10.0	Cliff Branch (US)	3:38.2	Jerome Howe (US)
10.0	Warren Edmonson (US)	3:38.3	Howell Michael (US)
10.0	Eddie Hart (US)	3:38.5	Frank Murphy (Eire)
10.0	Harrington Jackson (US)	3:39.0	Klaus-Peter Justus (EG)
10.0	Pietro Mennea (It)	3:39.3	Francesco Aresé (It)
10.0	Vassilios Papageorgopoulos (Gr)	3:39.4	Dick Quax (NZ)
10.0	Steve Riddick (US)	3:39.6	Vladimir Pantyley (SU)
Wind-aided:		3:39.6	Mikhail Zhelobovskiy (SU)
9.9	Ivory Crockett (US)		
9.9	Don Quarrie (Jam)		

200 METERS		3:55.3	Peter Stewart (GB)
20.0	Larry Black (US)	3:55.9	Brendan Foster (GB)
20.2*	Larry Burton (US)	3:56.0	Fanie Van Zijl (S Afr)
20.2*	Ivory Crockett (US)	3:56.0	Jim Douglas (GB)
20.2	Pietro Mennea (It)	3:56.5	John Kirkbride (GB)
20.2*	Steve Williams (US)	3:56.7	Steve Prefontaine (US)
20.3*	Don Quarrie (Jam)	3:57.1	Jim Ryun (US)

5000 METERS		13:29.0	Frank Eisenberg (EG)
20.3	Siegfried Schenke (EG)	13:29.4	Jurgen Haase (EG)
20.3*	Dennis Schultz (US)	13:29.6	Steve Prefontaine (US)
20.4*	Eddie Hart (US)	13:32.0	Bernd Diessner (EG)
20.5	Francis Baldwin (US)	13:33.0	Ian McCafferty (GB)
20.5*	Wayne Collett (US)	13:33.6	Rashid Sharafyettin (SU)
20.5*	Warren Edmonson (US)	13:34.0	Greg Fredericks (US)
20.5	Franz-Peter Hofmeister (WG)	13:34.2	Winfried Scholz (EG)
20.5*	Chuck Smith (US)	13:34.6	Nikolay Puklavov (SU)
20.5*	Ben Vaughan (US)	13:34.8	Harald Norpoth (WG)
20.5*	Dennis Walker (US)	13:35.0	Dick Quax (NZ)
20.5*	Harold Williams (El Paso)	13:35.6	Josef Jansky (Cze)
Wind-aided:		13:35.6	Jos Hermans (Hol)
20.2	Willie Deckard (US)	13:36.4	Jurgen May (WG)
20.3	Bevan Smith (NZ)	13:36.4	Pavel Penkava (Cze)
20.3*	Cliff Branch (US)		
20.3	Leon Brown (US)		
20.3	Warren Edmonson (US)		
20.4	Fred Newhouse (US)		
20.4	Harold Williams (US)		

400 METERS		27:21.2	Tom Laris (US)
44.5	John Smith (US)	27:21.4	Frank Shorter (US)
44.6*	Lee Evans (US)	27:21.8	Greg Fredericks (US)
44.7*	Wayne Collett (US)	27:22.0	Jack Bachelor (US)
44.8	Vince Matthews (US)	27:22.4	Steve Prefontaine (US)
44.9*	Steve Williams (US)	27:30.8	Gerry Lindgren (US)
45.1*	Edsel Garrison (US)		
45.1	Larance Jones (US)		
45.3	Benny Brown (US)		
45.3	Fred Newhouse (US)		
45.3*	Julius Sang (Ken)		
45.4	James Redd (US)		
45.4*	Lloyd Wills (US)		
45.5*	Maurice Peoples (US)		
45.5*	Ronald Ray (US)		

800 METERS		28:08.0	Greg Fredericks (US)
1:45.4	Dieter Fromm (EG)	28:12.0	Frank Shorter (US)
1:46.4	Fanie Van Zijl (S Afr)	28:12.6	Tom Laris (US)
1:46.5	Graham Rootham (Aus)	28:13.4	Jack Bachelor (US)
1:46.6	Mark Winzenried (US)	28:14.0	Jurgen Haase (EG)
1:46.7*	Ken Swenson (US)	28:24.6	Bernd Diessner (EG)
1:46.9	Juris Luzins (US)	28:28.2	Manfred Kuschmann (EG)
		28:29.4	Eckhard Lesse (EG)
		28:29.8	Nikolay Sviridov (SU)
		28:30.0	Jeff Galloway (US)
		28:30.4	Mohamed Gamoudi (Tun)
		28:32.0	Pavel Andreyev (SU)
		28:32.4	Mariano Haro (Sp)

MARATHON

2:12:50	Lutz Philipp (WG)
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(L) World-pacer at 1500-meters, Ivan Ivanov has clocked 3:37.8. /John Goe-
gel/ (C) Lutz Philipp leads the globe in the marathon with his 2:12:50 win
over Ron Hill in the Maxol race. /Ed Lacey/ (R) Equal-fastest European
high hurdler, Frank Siebeck has sped 13.3. /Fionnbar Callanan/

2:12:51	Ron Hill (GB)
2:13:16	Igor Shcherbak (SU)
2:13:19.4	Eckhard Lesse (EG)
2:13:59	Vladimir Mosyeyev (SU)
2:14:11.2	Dave McKenzie (NZ)
2:14:47	Paavo Nikkari (Fin)
2:14:52	Ytbarek Belete (Eth)
2:15:06	Don Macgregor (GB)
2:15:14	Vasiliy Sterlyagov (SU)

20,000 METER WALK

1:26:13	Hans-Georg Reimann (EG)
1:26:53	Anatoliy Terentyev (SU)
1:26:55	Paul Nihill (GB)
1:26:56	Lutz Lipowski (EG)
1:26:57	Viktor Vavilov (SU)
1:27:39	Peter Frenkel (EG)
1:27:40	Nikolay Ragilevich (SU)
1:28:04.6	Wilfried Wesch (WG)

50,000 METER WALK

4:03:03.4	Christoph Hohne (EG)
4:03:16.6	Bernhard Nermerich (WG)
4:03:41	Sergey Grigoryev (SU)
4:07:43.8	Bernd Kannenberg (WG)
4:07:51	Gennadiy Agapov (SU)
4:10:04	Yevgeniy Lyungin (SU)
4:10:11	Yevgeniy Torgov (SU)
4:10:25.2	Herbert Meier (WG)

STEEPLECHASE

8:24.6	Anders Garderud (Swe)
8:26.4	Tapio Kantanen (Fin)
8:26.6	Willi Wagner (WG)
8:28.8	Ben Jipcho (Ken)
8:29.4	Mikhail Zhelev (Bul)
8:29.8	Sverre Sornes (Nor)
8:29.8	Dusan Moravcik (Cze)
8:30.0	Kip Keino (Ken)
8:30.2	Joe Lucas (US)
8:30.8	Kerry O'Brien (Aus)
8:30.8	Sergey Skripka (SU)
8:31.8	Akira Takeuchi (Japan)
8:32.0	Vladimir Dudin (SU)
8:32.2	Romualdas Bite (SU)
8:32.4	Gerard Bucheit (Fr)
8:32.4	Jim Johnson (US)

110 METER HURDLES

13.3	Guy Drut (Fr)
13.3	Thomas Hill (US)
13.3y	Rod Milburn (US)
13.3	Frank Siebeck (EG)
13.4y	Willie Davenport (US)
13.4	Jerry Wilson (US)
13.5y	Paul Gibson (US)
13.5	Marek Jozwik (Pol)
13.5	Charles Rich (US)
13.5y	Danny Smith (US)
13.5	Ricky Stubbs (US)

Wind-aided:

13.0y	Rod Milburn (US)
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400 METER HURDLES

49.0	William Koskei (Ken)
49.1	Bruce Collins (US)
49.3	Ralph Mann (US)
49.3*	Gary Knoke (Aus)
49.5*	Jim Bolding (US)
49.5*	Dick Bruggeman (US)
49.6	John Akii-Bua (Uga)
49.6*	Efren Gipson (US)
49.7	Wes Williams (US)
49.8*	Roger Johnson (NZ)
49.9	Jean-Pierre Corval (Fr)
49.9	Bruce Field (Aus)
49.9	Boyd Gittins (US)
49.9*	Ron Whitney (US)
50.0	Bob Cassleman (US)
50.0	Tadeusz Kulczycki (Pol)
50.0	Mike Lee (US)
50.0	Christian Rudolph (EG)

HIGH JUMP

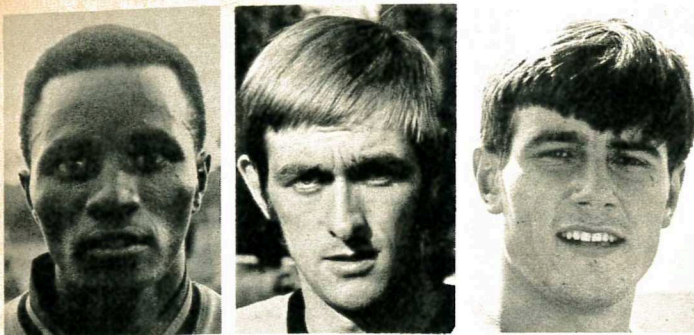
7-3%	Stefan Junge (EG)
7-3%	Jan Dahlgren (Swe)
7-3%	Tom Woods (US)
7-3	Vladimir Abramov (SU)
7-3	Ron Jourdan (US)
7-3	Barry Schur (US)
7-3	Jozsef Tihanyi (Hun)
7-3	Adam Szepesti (Hun)
7-2%	Mike Bowers (US)
7-2%	Dwight Stones (US)
7-2	Reynaldo Brown (US)
7-2	Chris Dunn (US)
7-2	Lawrie Peckham (Aus)
7-2	Barry Shepard (US)
7-2	Gene White (US)

POLE VAULT

18-4%	Kjell Isaksson (Swe)
18-4%	Bob Seagren (US)
18-4	Dave Roberts (US)
17-9%	Steve Smith (US)
17-8%	Renato Dionisi (It)
17-8%	Wolfgang Nordwig (EG)
17-8%	Chris Papanicolaou (Gr)
17-7	Hans Lagerqvist (Swe)
17-6%	Yevgeniy Tananika (SU)
17-6%	Jan Johnson (US)
17-4%	Gennadiy Bliznyetsov (SU)
17-4%	Yuriy Isakov (SU)
17-3	Bob Slover (US)
17-2%	Wojciech Bucarski (Pol)
17-1%	Volker Ohl (WG)

LONG JUMP

26-10%	Henry Hines (US)
26-9%	Hans Baumgartner (WG)
26-8%	Arnie Robinson (US)
26-7%	Bill Rea (US)
26-7	Max Klauss (EG)
26-5%	Grzegorz Cybulski (Pol)



(L) William Koskei's 49.0 matched the African 400-meter hurdles record besides leading the world. /Ron Green/ (C) Second-highest among world high jumpers is Jan Dahlgren at 7-3³/₈. /Callanan/ (R) Nikolay Avilov's PR total of 8084 points paces world decathletes. /Callanan/

26-5 $\frac{1}{2}$ Phil Shinnick (US)
26-3 $\frac{1}{2}$ Jerry Proctor (US)
26-3 $\frac{1}{2}$ Tom Smith (US)
26-3 $\frac{1}{2}$ Randy Williams (US)
26-2 $\frac{1}{4}$ Jeff Bolin (US)
26-2 Henry Jackson (US)
26-1 $\frac{1}{2}$ Bouncy Moore (US)
26-1 $\frac{1}{2}$ Stanislaw Szudrowicz (Pol)
26-1 $\frac{1}{2}$ Norm Tate (US)

Wind-aided:

27-6 $\frac{1}{2}$ Henry Hines (US)
26-9 $\frac{1}{2}$ Murray Tolbert (Aus)
26-9 Alan Lerwill (GB)
26-8 $\frac{1}{2}$ Randy Williams (US)
26-7 $\frac{1}{2}$ Stan Whitley (US)
26-7 Bruce Field (Aus)
26-6 $\frac{1}{2}$ Jacques Pani (Fr)
26-5 $\frac{1}{2}$ Ralph Boston (US)
26-3 $\frac{1}{2}$ Jacques Rousseau (Fr)
26-3 $\frac{1}{2}$ Josh Owusu (Gha)

TRIPLE JUMP

56-5 $\frac{1}{4}$ Jorg Drehmel (EG)
56-1 $\frac{1}{4}$ Carol Corbu (Rum)
55-7 $\frac{1}{4}$ Michael Joachimowski (Pol)
55-7 Hans-Gunter Schenk (EG)
55-1 $\frac{1}{2}$ Pedro Perez (Cu)
55- $\frac{1}{4}$ Viktor Saneyev (SU)
54-10 $\frac{1}{4}$ Giuseppe Gentile (It)
54-7 John Craft (US)
54-6 $\frac{1}{2}$ Yukito Muraki (Jap)
54-5 Mohinder Gill (Ind)
54-4 $\frac{1}{2}$ James Butts (US)
54-4 Mikhail Bariban (SU)
54-3 $\frac{1}{2}$ Gennadiy Byessonov (SU)
54-2 Vaclav Fiser (Cze)
54- $\frac{1}{2}$ Eugeniusz Biskupski (Pol)

Wind-aided:

55- $\frac{1}{4}$ John Craft (US)

SHOT PUT

70-3 $\frac{1}{2}$ Al Feuerbach (US)
70-1 $\frac{1}{2}$ George Woods (US)
69-11 $\frac{1}{2}$ Heinz-Joachim Rothenburg (EG)
69-9 $\frac{1}{2}$ Hans-Peter Gies (EG)
69-6 $\frac{1}{2}$ Randy Matson (US)
69-4 Hartmut Briesenick (EG)
68-8 $\frac{1}{2}$ Wladyslaw Komar (Pol)
68-7 $\frac{1}{2}$ Fred DeBernardi (US)
67-4 Brian Oldfield (US)
67-3 Uwe Grabe (EG)
67-1 $\frac{1}{2}$ Lahcen Samsam (Moroc)
66-11 $\frac{1}{2}$ Doug Lane (US)
66-10 $\frac{1}{2}$ Dieter Hoffmann (EG)
66-5 Hans-Dieter Prollius (EG)
66-5 Pete Shmock (US)

DISCUS THROW

219-10 $\frac{1}{2}$ Lothar Milde (EG)
218-5 Tim Vollmer (US)
218-3 Ricky Bruch (Swe)
217-5 $\frac{1}{2}$ Ludvik Danek (Cze)

215-10
215-2
214-2
211-6 $\frac{1}{2}$
211-2
210-8
210-5
210-3
209-9
209-5 $\frac{1}{2}$
209-4

John Van Reenen (S Afr)
Jay Silvester (US)
Geza Fejer (Hun)
Ferenc Tegla (Hun)
Hartmut Losch (EG)
John Powell (US)
Vladimir Lyakhov (SU)
Janos Muranyi (Hun)
Art Swarts (US)
Boris Karayev (SU)
Dick Drescher (US)

HAMMER THROW

246-2 $\frac{1}{2}$ Anatoliy Bondarchuk (SU)
244-9 $\frac{1}{2}$ Jochen Sachse (EG)
242-6 Karl-Heinz Riehm (WG)
242-4 $\frac{1}{2}$ Uwe Beyer (WG)
240-9 Walter Schmidt (WG)
239-10 Iosif Gamskiy (SU)
238-6 Vasilii Khmyelevskiy (SU)
238-6 Reinhard Theimer (EG)
237-8 $\frac{1}{2}$ Istvan Encsi (Hun)
237-8 Edwin Klein (WG)
236-4 Gyula Zsivotzky (Hun)
236-1 Sandor Eckschmidt (Hun)
234-0 Stanislaw Lubiejewski (Pol)
233-5 $\frac{1}{2}$ Mario Vecchiato (It)
232-9 Romuald Klim (SU)

JAVELIN THROW

288-4 Janis Lusi (SU)
282-11 Hannu Siitonen (Fin)
279-0 Aleksandr Makarov (SU)
277-9 Klaus Wolfermann (WG)
277-5 Fred Luke (US)
275-11 Jorma Kinnunen (Fin)
273-8 Mark Murro (US)
273-8 Miklos Nemeth (Hun)
272-5 Sam Colson (US)
270-11 Bjorn Grimnes (Nor)
268-6 Bill Schmidt (US)
268-0 Milt Sonsky (US)
265-11 Rick Dowswell (Can)
265-6 $\frac{1}{2}$ Karl John (WG)
265-4 Gunther Glasauer (WG)

DECATHLON

8084 Nikolay Avilov (SU)
8040 Peter Gabbett (GB)
7971 Joachim Kirst (EG)
7959 Herbert Swoboda (WG)
7940 Jeff Bannister (US)
7934 Ryszard Skowronek (Pol)
7910 Jeff Bennett (US)
7896 Boris Ivanov (SU)
7852 Ryszard Katus (Pol)
7850 Vasile Bogdan (Rum)
7809 Gerry Moro (Can)
7807 John Warkentin (US)
7791 Regis Ghesquiere (Belg)
7776 Vladimir Ormanov (SU)
7754 Steen Smidt-Jensen (Den) □

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US Olympic Team

100-METERS

- C. Edmonson-Hart-Robinson, Taylor.
D. Crockett-Curtis-Dill-Greene-Jackson-McGee-Meriwether-Pender-Porter-Tinker-Washington.

200-METERS

- B. Black.
C. Burton-Dill, C. Smith.
D. L. Brown-Crockett-Deckard-Edmonson-Hart-Lutz-Tinker-D. Walker-H. Williams-S. Williams.

400-METERS

- B. Evans-Matthews-Smith, Collett.
D. B. Brown-Jones-Newhouse-Redd-Turner-S. Williams.

800-METERS

- B. Luzins-Swenson-Winzenried, Ryn.
C. Wottle.
D. Bach-Brown-Fulton-Mosser-Paul-Philippe-Phillips-Sparks-Straub-Thomas-Von Ruden†-Waldrop-Wolhuter.

1500-METERS

- B. Ryn.
C. Von Ruden†-Wottle, Howe-Michael.
D. Crawford-Fischer-Macdonald-McAfee-Popejoy-Van Dyk-Wheeler.

5000-METERS

- A. Prefontaine.
B. Fredericks†.
C. Young, Hilton-Lindgren-Smith.
D. Bachelier†-Harrison-Herold-Stageberg.

10,000-METERS

- B. Fredericks†-Laris-Shorter, Bachelier.
C. Lindgren.

- D. Brock-Clark-Galloway.

MARATHON

- B. Moore-Shorter.
C. Laris, Mortenson.
D. Bachelier†-Bringinghurst-Galloway-Hatfield-Hazilla-Higgins-Lorenz-Misner-Norris-O'Reilly-Schmenk-Scobey-Vitale-White.

20-KILO WALK

- A. Dooley-Young.
C. Klopfer†, Godwin-Ranney-Romansky.
D. Brown-Daniel-Haluza-Hayden-Scully-Walker.

50-KILO WALK

- A. Young.
C. Kitchen-Klopfer†, Bowman-Knifton-Scully.
D. Bocci-Geiver-Haluza-Kulik-Weigle-Westerfield.

STEEPLECHASE

- B. Lucas-Manley.
C. Dare, Johnson-Savage.
D. Beardmore-B. Brown-D. Brown-Clark-Larson-Price-Reilly-Sink-Timm.

110-METER HURDLES

- A. Milburn.
B. Davenport-Hill.
C. Gibson-White.
D. Draper-Rich-Stubbs-Wilson.

400-METER HURDLES

- B. Bruggeman-Collins.
C. Bolding, Mann.
D. Bassett-Cassleman-Gipson-Gittins-Steele-Whitney-Williams-Wood.

HIGH JUMP

- B. Schur-White?
C. Brown, Dunn-Matzdorf-Stones.
D. Bowers-Culp-Fletcher-Johnson-Jourdan-Sandello†-Shepard-Woods.

POLE VAULT

- B. Johnson-Roberts-Seagren.
C. Smith.
D. Curnow-Dias-Ernst-Hamer-Phillips-Richards-Wallick-Williamson-Vaughn.

LONG JUMP

- B. Hines-Robinson.

US & OLYMPIC FORM

As of June 25, here's the way the T&FV staff figured chances for the US Olympic Team and Olympic medals:

US team: A=almost certain to make team; B=good chance to make team; C=reasonable chance to make team; D=possible chance to make team, definite chance for top six.

Olympic placers: A=almost certain to win; B=good chance to win; C=reasonable chance to win; D=possible chance to win, definite chance for top six.

The top three choices (US team members and Olympic medal winners) are indicated by bold-face type and listed alphabetically when in the same category. Remaining choices are not differentiated. †=unknown if athlete will compete in this event; ?=status indefinite.

- C. Williams, Jackson.

- D. Boston-Bolin-Coleman-Duncan-Lanier-McAlister-Moore-Proctor-Rea-Royster-Tom Smith-Tate-Whitley.

TRIPLE JUMP

- A. Craft.
B. Walker.
C. Butts, McClure-Dave Smith-Tiff.
D. Fraser-Freeman-McBryde-Reader.

SHOT PUT

- B. Feuerbach-Matson-Woods.

- C. DeBernardi.
D. Lane-Oldfield-Salb-Shmuck-Jesse Stuart-Walker-B. Wilhelm-S. Wilhelm.

DISCUS

- B. Silvester-Vollmer.
C. Drescher, Powell.
D. Carlsen-DeBernardi-Lister-Oldfield-Ordway-Penrose-Swartz.

HAMMER

- B. Frenn-Gage-Schoterman.
C. Connolly.
D. Bredice-DeAutremont-Dinneen-Hall-Hart-McDermott-Narcessian.

JAVELIN

- B. Luke-Schmidt.
C. Murro, Colson-Sonsky.
D. Feldmann-Kaveny-Morland-Quitslund-Wallis.

DECATHLON

- B. Bannister-Bennett-Wanamaker, Hodge-Warkentin.
C. Gough?-Samara.
D. Bakley-Brigham-Evans-George-G. Hill-M. Hill-Hupp-Jenner-Kenward-Pannel.

Venjamin Soldatenko, Munich 50-kilo walk co-favorite. /Horst Muller/



Olympic Games Placers

100-METERS

- B. Borzov (SU)-Ravelomanantsoa (Mal R).
C. Edmonson (US), Hart (US)-Quarrie (Jam)-Robinson (US).
D. Bambuck (Fr)-Mennea (It)-Miller (Jam)-Montes (Cu)-Papageorgopoulos (Gr)-Ramirez (Cu)-Wucherer (WG).

200-METERS

- B. Black (US)-Quarrie (Jam).
C. Borzov (SU), Mennea (It).
D. Burton (US)-Dill (US)-Hofmeister (WG)-Roberts (Trin)-Schenke (EG).

400-METERS

- B. Evans (US)-Matthews (US)-Smith (US).
D. Acevedo (Peru)-Asati (Ken)-Fiasconaro (It)-Jenkins (GB)-Sang (Ken)-Werner (Pol).

800-METERS

- C. Arzhanov (SU)-Fromm (EG).
D. Carter (GB), Adams (WG)-Kemper (WG)-Luzins (US)-Ouko (Ken)-Plachy (Cze)-Saisi (Ken)-Swenson (US)-Winzenried (US)-Rootham (Aus).

1500-METERS

- B. Keino†(Ken).
C. Jipcho (Ken)-Ryn (US).
D. Arese (It)-Foster (GB)-Hogberg (Swe)-Ivanov (SU)-Norpoth†(WG)-P. Stewart (GB)-Szordykowski (Pol)-Von Ruden (US)-Wadoux (Fr)-Wottle (US).

5000-METERS

- C. Prefontaine (US)-Puttemans (Belg)-Vaatainen (Fin), Benson (Aus)-I. Stewart (GB)-Wadoux†(Fr).
D. Alvarez (Sp)-Fredericks†(US)-Korica (Yug)-McCafferty (GB)-Norpoth (WG)-Quax (NZ)-Yifter (Eth)-Young (US).

10,000-METERS

- B. Vaatainen (Fin).
C. Haase (EG)-Shorter (US).
D. Alvarez (Sp)-Bedford (GB)-Fredericks† (US)-Haro (Sp)-Korica (Yug)-Puttemans (Belg)-Sharafyedinov (SU)-Tagg (GB)-Temu (Ken)-Yifter (Eth).

MARATHON

- C. Hill (GB)-Shorter (US)-Usami (Jap), Clayton (Aus)-Lismont (Belg)-Philipp (WG).
D. Belete (Eth)-Drayton (Can)-Farrington (Aus)-Foster (NZ)-Roelants (Belg).

20-KILO WALK

- B. Nihill (GB)-Smaga (SU).
C. Golubnichiy (SU), Frenkel (EG)-Reimann (EG)-Sperling (EG).
D. Embleton (GB)-Ivtchenko (SU)-Wesch (WG)-Young†(US).

50-KILO WALK

- B. Hohne (EG)-Soldatenko (SU).
C. Selzer (EG), Young (US)-Kannenberg (WG)-Zschiegner (EG).
D. Bartsch (SU)-Ingvarsson (Swe)-Kitchen (US)-Kiss (Hun)-Lyungin (SU)-Pamich (It).

STEEPLECHASE

- B. O'Brien (Aus).

- C. Jipcho (Ken)-Zhelev (Bulg), Garderud (Swe)-Keino†(Ken)-Villain (Fr).
D. Ala-Leppilampi (Fin)-Bite (SU)-Kantanen (Fin)-Kogo (Ken)-Maranda (Pol)-Moravcik (Cze)-Sisoyev (SU)-Tikhov (Bul)-Wagner (WG).

110-METER HURDLES

- A. Milburn (US).
C. Davenport (US)-Hill (US), Drut (Fr).
D. Aboyade-Cole (Nig)-Morales (Cu)-Murray (Jam)-Nadenicek (Cze)-Nickel (WG)-Pascos (GB)-Schumann (WG)-Siebeck (EG).

400-METER HURDLES

- C. Akii-Bua (Uga)-Hemery (GB)-Koskei (Ken), Collins (US).
D. Bolding (US)-Bruggeman (US)-Buttnr (WG)-Gavrilenko (SU)-Knoke (Aus)-Nallet (Fr)-Rudolph (EG)-Salin (Fin)-Skomorokhov (SU).

HIGH JUMP

- C. Dahlgren (Swe)-Major (Hun)-Sapka (SU).
D. Akhmyetov (SU)-Brown (US)-Gavrilov (SU)-Junge (EG)-Moravec (Cze)-Peckham (Aus)-Schur (US)-Tomizawa (Jap)-White? (US).

POLE VAULT

- B. Isaksson (Swe)-Nordwig (EG)-Seagren (US).
C. Roberts (US).
D. Bliznyetsov (SU)-Dionisi (It)-Johnson (US)-Kalliomaki (Fin)-Lagerqvist (Swe)-Ohl (WG)-Papanicolaou (Gr)-Ziegler (WG).

LONG JUMP

- B. Hines (US)-Robinson (US).
C. Klauss (EG), Baumgartner (WG)-Pani (Fr).
D. Davies (GB)-Owusu (Gha)-Szudrowicz (P (Pol))-Ter-Ovanesyan (SU)-Williams (US)-Schwarz (WG).

TRIPLE JUMP

- B. Drehmel (EG)-Saneyev (SU).
C. Corbu (Rum), Perez (Cu).
D. Byessonov (SU)-Craft (US)-Dudkin (SU)-Gill (Ind)-Joachimowski (Pol)-Prudencio (Braz)-Sauer (WG)-Walker (US).

SHOT PUT

- B. Feuerbach (US)-Matson†(US)-Woods (US), Briesenick (EG)-Gies (EG)-Rothenburg (EG).
D. Komar (Pol).

DISCUS

- B. Silvester (US).
C. Danek (Cze)-Vollmer (US), Bruch (Swe).
D. Drescher (US)-Fejer (Hun)-Hennig (WG)-Losch (EG)-Lyakhov (SU)-Milde (EG)-Tegla (Hun)-Wippmann (WG).

HAMMER

- B. Beyer (WG)-Bondarchuk (SU).
C. Theimer (EG), Riehm (WG).
D. Eckschmidt (Hun)-Encsi (Hun)-Gamskiy (SU)-Khmyeleviskiy (SU)-Sachse (EG)-Schmidt (WG)-Zsvotzky (Hun).

JAVELIN

- B. Lusi (SU).
C. Donins (SU)-Siitonen (Fin), Kinnunen (Fin).
D. Hanisch (EG)-Kulcsar (Hun)-Luke (US)-Makarov (SU)-Nemeth (Hun)-Nikiciuk (EG)-Wolfermann (WG).

DECATHLON

- B. Kirst (EG).
C. Hedmark (Swe)-Walde (WG), Bannister (US).
D. Avilov (SU)-Bennett (US)-Gabbett (GB)-Ghesquiere (Belg)-Ivanov (SU)-Schulze (WG)-Swoboda (WG)-Wanamaker (US).

400-METER RELAY

- B. Jamaica-United States.
D. Cuba, Czechoslovakia-East Germany-France-Poland-USSR-West Germany.
1600-METER RELAY
A. United States.
D. Kenya-Poland, Canada-Great Britain-Italy-Jamaica-Trinidad-USSR-W Germany.

Olympic Status Quo

World record holder **Bob Beamon** will not attempt a defense of his Olympic long jump crown. "I'm going to retire and just watch the Olympics this year," says the author of that stupendous 29-2½ leap. "I had some goals in track and I reached them. Now my goal is to play pro basketball." He also said that he thought his 25-1½ third-place effort at the Vons Classic would be his last competition ever. "I've been working on basketball the past couple of weeks, and basketball and track require different approaches. It would be too much to try and stay sharp for track too." Beamon was drafted by a pro team in 1969 but elected not to try out at that time. He continues, "If anyone ever really threatened my record [a feat many experts see as a long time in coming], I'd probably get back in shape and try to do what Bob Seagren did [come back after a long layoff]. But I'm not thinking of that right now."

The former world long jump record holder, **Ralph Boston**, is eager to make his fourth Olympic team (and add to his gold, silver and bronze medals). "A lot of the younger guys think this is a joke," says Boston, "but my aim is to make the American team. I'll be in Eugene." Boston, who spanned 27-5 in 1965, turned 33 on May 9.

Larry Black went into a slight slump after his magnificent performance at the NAAIA, where he turned in a pair of collegiate record matching 20.0 200-meter races. Third at both Vons and Kennedy, his tailspin is attributed to a case of tendonitis in his legs he picked up in the semis at the NAAIA.

Suddenly popping back into the US sprint picture is **Isaac Curtis**. A surprise 9.3 performer as a frosh, Curtis copped second in the NCAA of that year. He was injured for most of 1971 and ineligible at San Diego State this spring but has come roaring back, zipping a 10.3 100-meters in his first meet after spring football practice. And he has improved to 10.2, and topped some good runners in taking second in the AAU. "I think I have as good a chance as anyone to make the Olympic team," he says. "I know the time is short, but I think I can do it."

Southern California's **Edesel Garrison** is definitely passing up any chance for a 400-meter berth at Munich. After his fourth-place NCAA finish he offered his shoes to anyone and was quoted, "I've had my last race. Right now, I'm ready for some football. I feel so powerful, really strong." He was ranked fourth in the world last year.

The Seattle track just doesn't agree with three-miler **Leonard Hilton**. Forging a hot early pace in the AAU 5000, he slowed midway through the race and finally dropped out with blistered feet. Although he finished the 1971 NCAA three-mile on the same track, blistered feet were also the result in that race. In fact, according to coach Johnny Morris, in 1971 the condition of his feet was so bad that in the one week stretch between the NCAA and AAU meets, Hilton was unable to work out, and received daily treatment for his blisters. "For all the mileage he puts in," says Morris, "he still has very tender feet." But Morris reports that the damage is not as extensive this time round, and both have hopes that he can duplicate his feat of last year when he improved dramatically, to 13:04.4 from 13:31.6 after one week of inactivity.

Don Kardong has been sidelined most of the season with mononucleosis. The producer of a 2:18:05.6 in his first-ever marathon (and the day after an 8:34.6 two-mile PR), Kardong came up with a fast 29:08.8 10,000 in early May but discovered his illness soon afterward. He has been unable to compete since, but recently resumed workouts.

And the travails of **Pat Matzdorf** continue. Little has gone right for the Wisconsin high jump star since his world record 7-6½ performance last year. Hit by an intestinal ailment at the Pan-Am Games, he was bothered by a bad knee indoors and a sore back this spring. At the Big 10, he gashed one heel open with his own spikes. Then, he missed the Central AAU with an inflamed big toe. The toe was drained, but rather than attend the national AAU affair, he contested the Wisconsin AAU. But now things appear to be on the upswing, for there he produced his outdoor seasonal best, a solid 7-1.

It appears as if the spectacular high hurdling career of world record holder **Rod Milburn** is nearing its conclusion. "Six more races and then it's over," he said after his AAU win. That means three races at the Olympic Trials and three more at Munich. "I'm just not getting anything out of track," he says. "For three years now it's all I've done. I'm always thinking track. I'm traveling here for this and that meet, and everybody's hassling me." He plans to make a serious attempt as a wide receiver in football. "I might run a little indoors next season," he adds. "But I'm going to concentrate on football." History's only 13.0 performer is looking forward to running again at Eugene, where he produced that mark. "On that track," he says, "there is no reason I can't run 12.7, or even 12.6 for that matter. That's the best track I've ever been on."

Jim Ryun has announced that he will attempt a double in the Olympic Trials, trying to qualify in both the 800 and 1500. Such a double is quite feasible in both the Trials and Olympic Games, with the 1500 heats not beginning until several days after the 800 final. And Ryun will not be alone in his dual effort, as he will be joined by at least **Tom Von Ruden** and **Dave**



(L) Comebacking **Isaac Curtis** nabbed 2nd in the AAU 100-meters. /Sutton/
(C) **Mohamed Gamoudi** expects to try the marathon at Munich. /Murdock/
(R) An Achilles injury has sidelined decathlete **Kurt Bendlin**. /Callanan/

Wottle. The trio is top rated in *T&FN's* opinion to make the US squad in the 1500. Von Ruden announced earlier this year that he would attempt to qualify in both races. Wottle's announcement was a recent one, a move strengthened by his impressive win in the AAU two-lapper.

Javelinist **Bill Skinner** has reportedly forgone any plans for trying out for Munich. A stabbing victim last fall, he has been unable to approach anything remotely resembling his form of the past two years, when he won a pair of AAU titles and reached a peak of 291-9½. His best effort to date has been a 234-7 toss.

Indoor high jump sensation **Gene White**, a 7-2½ flopper, has only competed twice during the outdoor season, but has produced a 7-2 effort and captured second in the AAU meet. Currently serving a two-month to two-year prison term on a larceny conviction, White was released to jump in the King Games and the AAU. White has been released from his internment for one month to compete in the AAU and Olympic Trials. Of course, there is the possibility that White might make the team then not be allowed to compete in the Olympics, a specter raised by recent comments of Willie Daume and Avery Brundage on the "amateur spirit".

International

Dave Bedford of Great Britain, the world's fastest in 1971 at both 5000- and 10,000-meters, will not attempt a double at Munich. In fact, he will contest his first 10,000 of 1972 in the British AAA, which is a Trials of sorts. He will most likely have to finish in the top three in that meet to be named to the team. His progress has been slow this season following Achilles trouble which limited his training over the winter months.

As reported earlier, **Kurt Bendlin** of West Germany will miss Munich. Apparently the Achilles tendon he tore had been paining him for several months previously. Reportedly, the injury came in a small meet in which he competed without the permission of his coach or doctor. "But I will come back," he said from his hospital bed. "I will do the decathlon again. I want the record back from Bill Toomey."

West Germany's **Uwe Beyer**, 1971 European hammer champion, is confident of hitting 76-meters (249-4) soon. "I have the strength for this performance," he says, "but my technique isn't good so far."

Watching the last day of the AAU on crutches was French high hurdler **Guy Drut**, who smashed into a hurdle the previous day. The 13.3 performer dislocated the big toe on his lead (left) leg, and also strained some ligaments. Drut described the accident as "not catastrophic", although it is not yet known exactly when he will return to competition.

Mohamed Gamoudi of Tunisia will not defend his Olympic 5000-meter title, says a recent report. Although he has never run an actual marathon, he hopes to contest that event and perhaps the 10,000 (where he was second in 1964 and third in 1968).

The Mexico bronze medalist in the 1500, **Bodo Tummeler** of West Germany, still has an unclear Olympic future. In 1971, he made a comeback after an 18-month layoff (although not competing in the European Championships). He had good practice sessions all winter, but still experiences pain in knee tendons.

One of Finland's leading distancemen, **Seppo Tuominen** (10th-ranked in the 10,000 in 1971), has been bothered by a bone in his foot and his participation at Munich is a big question mark.

Finnish super-star and double European distance champ **Juha Vaatainen** is back home after spending some eight months training in Africa, South America and Portugal. He has reportedly logged stupendous amounts of mileage as he did before his victories at Helsinki last year (40-60 kilometers or 25-37 miles a day) but a knee is troubling him. "Anyway, this is my last year as a runner," says the 32-year-old teacher. "I have been on the run for 15 years and it's time to make some money. Maybe I can coach." Vaatainen also had a message for all marathoners pointing for Munich: "I will run only the 5000- and 10,000-meters. Nothing else." □

high school

GOLDEN WEST

Duncan Pops Record 26-2 $\frac{1}{4}$, Schwab Pips 36.3

Sacramento, Calif., June 17 /by Jack Shepard/—The 13th Golden West Invitational proved very unlucky for Jerry Proctor and Bruce Scully as they were separated from their national records by Ken Duncan and Harold Schwab. Duncan, from Sacramento's McClatchy High, thrilled the hometown fans with his 26-2 $\frac{1}{4}$ in the long jump while Schwab lowered the week-old intermediate hurdles record from 36.6 to 36.3. Also impressive was the fine triple effort by Carl McCullough, also from Sacramento, of 9.5, 20.8 and 25-1 $\frac{1}{2}$.

The long jump competition was the finest-ever among preps as sixth was 24-6 $\frac{1}{4}$. Anthony Carter (Toulminville, Mobile, Ala) was the first round leader at 23-8 as all the top jumpers fouled, but attentive eyes were on Ken Duncan as his foul of less than an inch measured at 26-8. In the second round, eventual sixth-placer Jackie Smith (Menchville, Newport News, Va) took the lead (24-6 $\frac{1}{4}$), Carter regained the lead (24-11 $\frac{1}{4}$) and then Duncan put away the rest of the field with his 25-6 $\frac{1}{4}$ effort. Bo Scott (Alton, Ill) also improved to 24-8 $\frac{1}{2}$ to indicate some fireworks would follow. In the third round, Eddie Banks (Las Vegas, Nev), who just two weeks earlier was an unknown sub-24 footer, moved to second by a quarter inch (24-11 $\frac{1}{4}$) only to have McCullough move within reach of Duncan with a 25-1 $\frac{1}{2}$ dazzler. No one improved in the next two rounds, though Ken had another over 25-feet (25-3 $\frac{1}{2}$). When McCullough fouled his final jump, Ken was the winner with one jump left. Duncan, whose speed down the runway is not impressive but who makes things happen off the board with his exceptional spring, came down the runway for the last time and into the record book—26-2 $\frac{1}{4}$, beyond Proctor's record of 26- $\frac{3}{4}$ set in the 1967 AAU meet.

The intermediate hurdles was a match-up between John Rudd (Roosevelt, Dayton, Ohio) and Allen Misher (Sterling, Houston, Tex). Rudd clocked 36.8 the week before behind Bruce Scully's 36.6 national record, while Misher was consistent in the low-37s with a 37.1 best. The darkhorse was Harold Schwab (Centereach, NY) off his one-time 37.6 clocking and some impressive workouts. As expected, Misher and Rudd grabbed the early lead with Kevin Allen (Madison, NJ) close behind. Coming off the seventh hurdle, these three were still the leaders with Schwab in sixth nearly five yards back. With stunning acceleration, Schwab caught the struggling leaders across the eighth hurdle and won going away in 36.3. Rudd, Allen and Misher finished in that order all at 37.0, with Allen's best dropping down from his 38.2 Eastern States victory.

After the long jump, McCullough stepped on the track to duel with 9.4 sprinters Johnny Williams (Talladega, Ala), Charles Dawson (Elmore, Houston) and Bob Lawson (Libbey, Toledo, Ohio). No one had an exceptional start in the 100, so it was 40-yards before Williams pulled out of the pack to emerge a 9.4 winner with McCullough and Dawson closing only in

the final 10 yards for 9.5 second and third spots. The rest of the field was 9.7 or slower. In the 220, McCullough had a tremendous, even Pender-esque, start and led Williams by nearly five-yards coming off the turn, but Johnny, who is a second-half runner, closed to less than two-yards at the finish. McCullough's 20.8 equals the sixth fastest ever, with Williams given 20.9 and Sammy Dierschke (Sealy, Tex) moving up for third in 21.0.

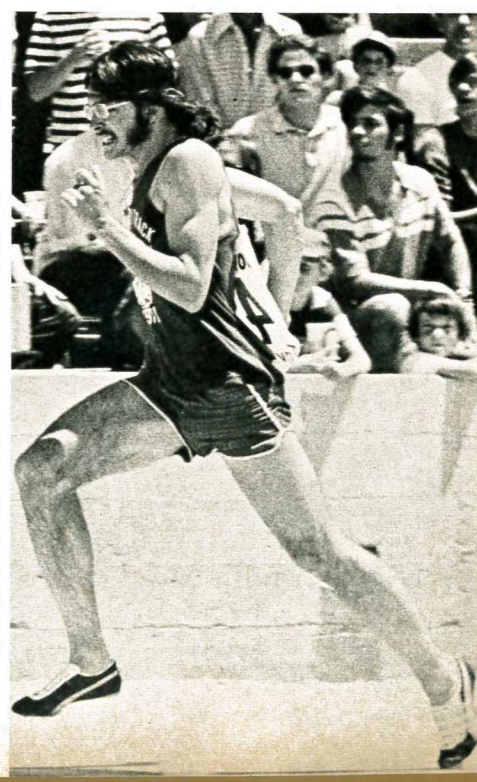
The two-mile was a stirring race with Jim Salcido (Sunny Hills, Fullerton, Calif) just missing the meet record of 8:54.0 with his 8:54.2 after clocking 8:56.8 times the previous two weekends. Terry Cotton (El Cajon, Calif) grabbed the lead at the start and stubbornly held it through 7 $\frac{1}{2}$ laps after a 4:24.9 first mile. Nick Ellis (Coley, Detroit, Mich) ran the strongest just off the shoulder of Cotton for most of the race and appeared capable of moving away from the pack anytime he chose. But when Salcido moved with 250 yards to go, Ellis could not respond and only Cotton's closing rush down the straightaway was a weak threat to Salcido's win. Terry clocked 8:55.2 in second while Ellis improved his best from 8:59.0 to 8:57.6. Kevin McCarey (Cathedral Prep, Elmhurst, Ill) who was gaining the entire last lap, hit the proverbial "wall" 70 yards out and finished fourth in 9:05.0.

The high hurdle field was a classy one as all but one runner had hit 13.7 or faster during the season—led by the 13.4 for Allen Misher. As he has done all season, Misher took the early lead and was never headed as he came home in 13.6 into the strongest wind of the day (3.0 mph). Charles Romes (Hillside, Durham, N Car) came out of the pack late in the race for second in 13.7 while 13.5er Larry Shipp (St Albans, Washington, DC) never recovered from an atrocious start to finish sixth in an estimated 14.1. Romes, running in the outside lane, came back in the lows to just nip Michael Nealy (Edison, Stockton, Calif) as both ran 18.3—times equal to the fifth fastest ever.

The easiest wins on the track went to new national record holders Dale Scott (El Cerrito, Calif) and Ron Ray (Ferguson, Newport News, Va). Scott grabbed the lead in the 880 around the first turn and passed through the quarter in 54.9, just off the pace he used a week earlier for his 1:48.5 national record. This time, with no competition, Dale accelerated his third 220 in 27.1 but ran the last 220 in only 27.6 as he eased up 10 yards from the tape with a 1:49.6 clocking, still equaling the ninth fastest performance. Daryl King (Public, Hartford, Conn), one of the slowest entrants in the race (1:52.6), moved fastest in the final straight to grab second in 1:51.5 over the 1:52.1 for Ron Hyatt (Placer, Auburn, Calif). In the 440, Ray had competition only till the 270 yard mark as Anthony Strohman (DeSoto, Arcadia, Fla) paid the price for running that far with Ray—by finishing fifth in 48.1. Ron maintained the same pace all the way and eased in at 46.6 with Andy Brown (Opelousas, La), who ran his own race from the outside lane, second at 47.1. Down the final stretch, the fastest mover was Tim Son (Plainview, Tex) who came from fifth to third and a 47.2 personal best.

The mile, run in the heat of the afternoon, quickly turned into a wait-and-kick affair. After Gary Barger (St Helens, Ore) toured a lap in 63.6, the pace slackened noticeably with James Vogt (Jackson, Manassas, Va) carrying the two laps at 2:09.6 and 3:14.3. James Morrison (Pennsbury, Fairless Hills, Pa) jogged along in third or fourth most of the way. Down the backstretch, he accelerated away from all but Jose Amaya (Wilson, Los

(over Johnny Williams' 20.9) came after 9.5/25-1 $\frac{1}{2}$ second places. (R) In his second-ever 330 hurdles race, Harold Schwab sped a prep best 36.3. /Chadez/



(L) Ken Duncan's final long jump of the Golden West was his, and prep track's biggest: a record 26-2 $\frac{1}{4}$. (C) Carl McCullough's (r) 20.8 220 win

1972 Prep Half-Miling: Dale Scott

Prep half-miling in 1972 was the virtually-exclusive property of Dale Scott.

Not only did the senior from El Cerrito, Calif., High compile an undefeated record in prep competition, but he also: lowered the national high school record to 1:48.5, won the AAU Junior 880 in 1:49.2 (in the mile-high altitude of Denver), bagged the Golden West half in 1:49.6, annexed the California State title in 1:49.7 and produced a same-day relay double of 46.5/1:48.4. That two-lap relay carry is the second-fastest 880 of any kind ever turned in by a prep (behind only a 1:47.7 relay carry by Jim Ryun), while the 1:49.2 is equal-fourth fastest 880 performance ever by a prep.

Scott's biggest race, his record-setting 1:48.5 at the Kennedy Games, wasn't a planned affair. After taking the California prep title the previous week in 1:49.7 ("I was discouraged from previous attempts at the high school record so I settled for a try at breaking 1:50. The race went fine except the last 220 which was too darn slow."), Scott got his first taste of national class competition from the likes of Mark Winzenried, Steve Straub, Rick Brown, Byron Dyce and Art Sandison in the Kennedy meet.

"I had no unusual thoughts before the race," says the 5-11½, 160-lb. record-breaker. "But after the race got going I found I could run with them. I had been expecting to run from the rear. I didn't have to, so everything turned out well." Scott charged to the front from the gun, leading the pack past the 220 mark in 26.7, and shared the lead past a 54.3 440 post. The more-experienced half-milers began to surge past down the second backstretch, but Scott picked them all off and by the head of the homestretch only Winzenried remained. Scott's stretch bid missed by a tenth from beating everyone; his 1:48.5 shaved three-tenths from the 1965 mark of Rich Joyce. "I was gloriously happy, surprised and embarrassed," Scott admits.

The next week, Scott met and crushed the cream of US prep two-lappers in the Golden West, and another week hence he pipped LSU's

Bob Smith by a tenth in taking the AAU Junior title to win a berth on the US team which will meet the Soviets in July. Scott's only loss in the flat 880 this year remains his narrow defeat at Kennedy.

Scott actually feels a second place 1:52.0 in the California state meet as a junior let him know he eventually could get the prep record. "That race told me I was ready for a try," he says. His 1:48.4 relay carry at this year's West Coast Relays indicated he was fully capable.

In between those two races came plenty of training, but as Scott describes it, "nothing special, about 70 miles a week. It all was played by ear by me and my coach, Hale Roach. His experience helped me tremendously."

Roach adds, "We emphasized speed work more this year (Scott's best flat 440 is 48.0), less depth-work and less total work but all of it sharper. Dale is a hard worker and can get the most out of his training. He is tough, physically and mentally, in both training and competition. He gets himself ready for any race with no special urging. At the same time, he knows which runners and races are the tough ones. Even with all his achievements and honors, he remains a shy, unassuming, polite young man."

In his own quiet way, Scott readies for competition by "listening to tapes of Sousa marches and then deep, deliberate concentration before the race". Should he come out of the short end of the finish, he says, "I feel a deep respect for those who beat me, but I always try to make up for it if I have a second chance or more."

Besides the rewards of "self-respect, a healthy body and many good friendships", Scott rates the competitiveness of running high in his enjoyment of the sport. "You can be with people and against them at the same time, with no emotional ties to them yet no deep hostility either," he explains. "Actually I just intend to try to eventually live in peace with everyone."

Dale DeWitt Scott was born Jan. 13, 1954 in Berkeley, Calif. His progress:

Year	Age	School	Grade	440	880
1970	16	El Cerrito HS	10	52.0	1:57.3
1971	17	El Cerrito HS	11	50.9	1:52.0
1972	18	El Cerrito HS	12	48.0	1:48.5

Angeles, Calif). Amaya's closing charge fell just short as both were given 4:12.4 clockings. It appeared Morrison knew just how much effort he needed to expend for the win.

Steve Rim (Clovis, Calif) was the class of the triple jump as he took the national lead on his second jump (50-5½) and improved that on his final jump to 50-10. No one else improved on his personal best except Amos Jones (Opelousas, La) who took third at 49-5½, up from his 48-2 as a sophomore. With some noticeable absences in the shot, Ron Semkiw (Baldwin, Pittsburgh, Pa) easily won by four feet (67-3½) before taking the 16-lb. title with a personal best and impressive 59-1. Ron was also third in the discus (174-1) as 6-8 giant Brett Dull (Winter Haven, Fla) won from Whitney Paul (Ball, Galveston, Tex), 189-11 to 183-7. Steve Riley (East, Wichita, Kans) looked good in his 15-8½ to 15-6 win over Richard Baggett (Pasco, Wash) as the rest of the field failed to clear 15-feet.

100(-1.0), Williams 9.4; 2. McCullough 9.5; 3. Dawson 9.5; 4. Wells 9.7; 5. B. Lawson 9.7; 6. Woodward 9.7. 220(1.5), McCullough 20.8; 2. Williams 20.9; 3. Dierschke 21.0; 4. Wells 21.2; 5. B. Lawson 21.6; 6. Woodward 21.6. 440, Ray 46.6; 2. Brown 47.1; 3. Son 47.2; 4. G. Jones 47.4; 5. Strohmman 48.1; 6. T. Lawson 48.7. 880, Scott 1:49.6; 2. King

1:51.5; 3. Hyatt 1:52.1; 4. Klonower 1:52.4; 5. Trojanowski 1:53.2; 6. Spire 1:56.1. Mile, Morrison 4:12.4; 2. Amaya 4:12.4; 3. Fischer 4:13.7; 4. Vogt 4:15.1; 5. Barger 4:18.3; 6. Arriola 4:19.2. 2Mile, Salcido 8:54.2; 2. Cotton 8:55.2; 3. Ellis 8:57.6; 4. McCarey 9:05.0; 5. Addison 9:25.6; 6. Butynes. 120HH(-3.0), Misher 13.6; 2. Romes 13.7; 3. Reese 13.8; 4. Schwab 14.0; 5. D. Jones 14.1; 6. Shipp. 180LHst(ok), Romes 18.3; 2. Nealy 18.3; 3. D. Jones 18.6; 4. Matthews 18.8; 5. Zwahlen 18.8; 6. Ferguson 19.1. 330IH, Schwab 36.3 HSR; 2. Rudd 37.0; 3. Allen 37.0; 4. Misher 37.0; 5. Murphy 38.5; 6. Reddic.

HJ, DeLoach 6-9; 2. Stanek 6-9; 3. Miles 6-8; 4. Nowacki 6-8; 5. Nedimyer 6-8; 6. Schneider 6-8. PV, Riley 15-8½; 2. Baggett 15-6; 3. Black 14-6; 4. Bailey 14-6; 5. Eddy 14-6. LJ(ok), Duncan 26-2¼ HSR (f [26-8], 25-6¼, f, 25-3¼, f, 26-2¼); 2. McCullough 25-1½; 3. Banks 24-11¼; 4. Carter 24-11¼; 5. B. Scott 24-8½; 6. Smith 24-6¼. TJ(ok), Rim 50-10; 2. Cochee 49-9; 3. A. Jones 49-5½; 4. Triplett 48-5½; 5. Knapp 48-4¼; 6. D. Scott 48-4. SP, Semkiw 67-3½ (66-4¼, 66-2¼, 61-8¼, 66-10¼, 67-3½, 66-2¼); 2. Franklin 63-5½; 3. Gerasimchuk 62-10¼; 4. Mannon 60-11¼; 5. Paul 57-10; 6. Carr 57-9½. SP(16-lb), Semkiw 59-1; 2. Gerasimchuk 52-6¼; 3. Franklin 51-9; 4. Mannon 50-9; 5. Carr 50-4. DT, Dull 189-11; 2. Paul 183-7; 3. Semkiw 174-1; 4. Burns 171-1; 5. Groover 168-7; 6. Mannon 156-9. HT, Besette 170-3; 2. Raineault 161-3. (only competitors). JT, Heide 212-9; 2. Newtown 212-6; 3. Yamello 207-3; 4. Keller 203-6. (only competitors).□

Ronald Ray Isn't Afraid of Work

by Tony Anthony

Ronald Ray isn't afraid of work. It isn't unusual for Ray to stay twice as long as the rest of his running mates on the Ferguson High School (Newport News, Va.) track team to do some "extra" running, or any other kind of workout mapped out for him by head track coach Lloyd Eason.

"Ronald is a very willing kid when it comes time for him to train. . . I've never seen such a devoted boy like him," says Eason. Even Ray's former coach at Huntington High School, Thad Madden, revealed that Ronald has "always felt that the only way he could produce is by work. . . hard work."

The "work" really paid off for the 18-year-old speedster recently in the State Group AAA Virginia High School League track and field championship meet at Lannigan Field in Charlottesville. Running on the nine-lane Tartan track, Ray moved into the national track spotlight by setting a new high school record in his speciality—the 440-yard dash. Ray was clocked in 45.8, which erased the old standard set by Uli Williams (Compton Senior High, Calif) in 1961, a 46.1. Ray's time came around two turns, while Williams' clocking was on one curve.

The crowd rose to their feet to give the Ferguson senior a standing ovation as his time was announced by the public address speaker. It was the greatest individual effort by a Virginia-bred track athlete ever.

His 45.8 was only the beginning, as he came back shortly after to win the 220-yard dash on curve with a time of 21.6. And then he capped his big day off by finishing with an anchor lap of 46.2 to give his Mariner team a

record in the mile relay of 3:17.7.

How did Ray react after his 45.8 run? "I may not show it," he said as he sipped on a soft drink while sitting on the timers stand, "but it means a whole lot to me."

"He's not kidding," said his coach. "He's worked hard for this day." The work Eason spoke of started back during the cross country season, and then carried on through the state meet. Not only did Ray run cross country during the winter months, the 165-pounder also worked with "football sleds." Football sleds? "That's right," noted Ray. "My coaches felt that I had to improve my knee action for the 440, and they used to put five or six dummies on the sled and I'd drive to 30- to 40-yards. It really helped me a lot. . . it built up my legs real good."

A year ago, Ray weighed only 130-lbs; and his stamina wasn't anything like it was this spring. "His stamina is the thing that did it for him," said Raymond Pollard, who was a star quarter-miler for Madden at Huntington High and then went to Morgan State. "He's 100% stronger than he was a year ago," added Pollard, who feels the runner should have a chance to try out for the United States Olympic team.

As a matter of fact, Pollard feels as though if anyone does break Ray's scholastic mark of 45.8 it'll be the youngster himself. He has until Aug. 31 to improve the standard again. "This is only the beginning for him," remarked Eason. "There's no telling how fast the kid will run."

"When he's on that track, all he thinks about is his race [or races]. He's a competitor in every sense of the word."

Whether he gets his shot at the Olympic team or not, Ray has already made his "big mark" in the prep track world.□

On Your Marks

by
Dick Drake

The high pollen count in Eugene, famous for its destruction of Jim Ryun last year, didn't appear to be a major factor at this year's NCAA. Few, if any, athletes voiced hay-fever complaints. In fact, most comments came from the pressbox, most noticeably from *T&FN's* staff of resident hypochondriacs. . . The vociferous Eugene crowd has received some spotlighting recently, some of it good and some of it bad. On the positive side, Steve Prefontaine, the number-one hero in that part of the world, says, "I have a bond with the fans here. They are the greatest." But Oregon teammate Bouncy Moore didn't feel the same after he barely qualified for the NCAA long jump final (from which he scratched with an injury). "About 40 or 50 people asked me if I qualified," he says. "Nobody asked me how I felt. They just thought about the points, not about me". . . Photog Steve Sutton approached El Paso's Wayne Vandenburg (Fastest 'Super' Mouth in the West—I June) at the Golden West with a copy of that issue and asked him how he liked the story. His reply, naturally—"Super". . . Here's a new record for the famed Indianapolis Speedway: jogger Joe Sawbridge of Scottsdale, Ariz., took advantage of a day's break in qualifying for the famed "500" to cover two laps of the 2½-mile oval on foot. The 58-year-old retired Army colonel covered the distance in 46-minutes for a new track record. . . A move is currently afoot to send a three-man squad to the famed London-to-Brighton 52-mile race in England. The AAU will provide full uniforms to those on the team, which will include Darryl Beardall and Skip Houk, plus another to be named later. But funds for plane-fare are needed urgently and any/all contributions would be most welcome. Send donations to Bob DeCelle, AAU Long Distance Running Chairman, Box 262, Alameda, Calif., 94501. . . Although crowd attendance at the AAU was surprisingly good (16,000-plus for three days), athlete attendance, not surprisingly, was poor. The general feeling was that it was hardly worth the risks (injury-wise) to compete two or three weeks before the Olympic Trials. Especially when the prize is just a \$10 medal. With a high placing in the NCAA, AAU, etc., no longer a criterion for entry into the Trials, many top athletes skipped the meet. In order to have a truly representative championships, it might be that the AAU and Olympic Trials should be combined as was done in swimming this Olympic year. But not all athletes felt that the AAU was unimportant. "The AAU is, and remains, the most significant track meet in America," said world discus record holder Jay Silvester. "At the Vons Classic they gave portable TV sets, but this medal is much more meaningful to me".

The 1973 European Cup sites and dates have been announced. Semis will be held on Aug. 4-5 at Nice, France (with France, East Germany, Czechoslovakia, Sweden and two teams from the quarter-finals at Athens, Greece), Ljubljana, Yugoslavia (with West Germany, Poland, Finland, Spain and two others from the quarter-finals at Lisbon, Spain) and Oslo, Norway (with the USSR, Great Britain, Italy, Hungary and two others from the quarter-finals at Brussels, Belgium). The finals are set for Sept. 8-9 at Edinburgh, Scotland among the top six teams, two from each semi. . . Bakersfield, Calif., is the only bidder for the 1973 AAU outdoor championships so far. . . The 1973 California High School championships will be held in Woodland, which is about 20-miles from Sacramento. . . It appears as if pre-Olympic activity in the Munich area will not be scarce as Munich itself will have three international competitions during August, on the 9th, 15th/16th (the Hannes Braun Memorial) and 23rd. As well, major internationals will be staged in Garmisch, West Germany (Aug. 19) and Innsbruck, Austria (Aug. 20). . . Eugene, Ore., the site of this year's NCAA and Olympic Trials is reportedly out after bigger game, expressing interest in hosting the 1979 Pan-American Games. The 1975 Games have been awarded to Santiago, Chile. . . A \$3.8 million sports complex is under construction in Christchurch, New Zealand, site of the 1973 Commonwealth Games. The track will be a red Chevron 440, the first constructed by the company outside the US. . . New Zealand middle distance authority Arthur Lydiard (coach of Peter Snell) is coaching the Danish Olympic runners. . . Jim Bush of UCLA has been named as the new president of the NCAA Track Coaches Association. . . Erich Segal, author of "Love Story" and a bona fide marathoner/track nut who has combined his talents into TV commentating recently, was denied tenure as a professor of classical literature at Yale because of his variety of outside interests. . . Oregon State coach Berny Wagner, mentor of the most famous flopper of all, Dick Fosbury, reports that he has yet to hear of any athlete receiving a serious injury in using that backwards high jump style. Incidentally, Oregon State frosh Tom Wood's 7-3¼ flop victory at the NCAA gave that institution seven individual champions in the past five outdoor meets, the best total in the country. . . Bud Winter, famous as a sprint coach while at San Jose State and author of several books on sprinting, says American sprinters may be at a disadvantage at Munich because of the new electronic starting blocks which detect false starts. "The Europeans are using these devices in training now," says Winter, who has been on a global tour. "Unless the Americans get some and use them in training too, they might be left on their marks because of lack of experience".

Queen Elizabeth II and Princess Anne of England will attend the Munich Olympics as guests of the Duke of Bavaria. President Nixon apparently has no plans for attending the summer Games, despite speculation that he might be combining an official visit to Germany to visit West German Chancellor Willy Brandt. . . The President remained in the Olympic news with a letter to US miler Marty Liquori, forced to forego Munich because of a recurring foot condition, that expressed the hope he wouldn't give up. . . Red Barn hamburger chain spearheaded the drive to raise an additional \$2 million for the US Olympic Committee to add to its \$8 million already in the kitty. Contributions are accepted at P. O. Box 3218, Grand Central Station, N.Y., N.Y. 10017. . . Munich has taken the lead from Marseilles as the gateway for hard drugs from the Middle East into Europe, according to reports. . . The US Track Coaches Association recommended that the USOC use the following formula for assisting athletes to participate in the Final Trials: provide aid in the form of room and board at the Trials for the first placer at the AAU, NCAA, NAIA, Armed Forces, NCAA College and USTFF Championship meets plus the eight finalists at the Trials. The group pointed out that the meet at Eugene would provide a considerable income plus there would be a savings to the USOC by the transporting of many athletes to Munich via Oslo by the AAU. However, income from the various sports goes into a general pot and such allocation of funds must be determined by the governing body of the USOC. It does not seem likely that the USOC will suddenly after all these years begin paying partial expenses to athletes in every sport. While some may argue that track should be entitled to coordinate its own budget while other smaller sports fend for themselves, it is the entire program that the USOC is interested in guiding, similar to many universities where football and basketball carry smaller, poor attendance sports such as track and field. . . Lee Evans, who participated in the black protest at Mexico, indicates that there would not be any protest in Munich unless IOC head Avery Brundage starts messing with the athletes. . . Hammer thrower Hal Connolly virtually echoed Evans' feelings about demonstrations, saying he doubts athletes "will risk being thrown off the team or even censured just to push" the USOC or AAU. . . With the state of America's 100-meter picture changing nearly daily, it gives pause to reflect on Jamaica's chances in the 400-meter relay with possible team composed of Donald Quarrie, Lennox Miller, Errol Stewart, Carl Lawson or Alfred Daley—all currently residents in the US. . . ABC-TV, which paid \$13.5 million for the rights to telecast the Olympics back to the US, is having second thoughts about the large sum it has committed since a ruling by the FCC which limits a TV network to three hours of prime-time TV between 7:00 and 11:00 p.m. That's a half-hour less than was permitted at the time of the Winter Games. That's a severe blow, because the coverage has already been sold out at \$48,000 for each minute spot of prime time telecasting, and it will cost \$1.1 million. Thus, viewers will see five hours less—or 10 half-hours fewer over 10 nights.

It's only fair. Oregon and Oregon State are both going to get new facilities for track and field. Oregon State expects to have its totally new \$340,000 facility ready by the summer of 1973, while Oregon will retain its present oval track but will be graced by new infield runways and grandstand/locker-room complex by 1974. . . Bowling Green State's steeplechasing Sid Sink was honored by *Sport Magazine* as one of the 12 outstanding college athletes during the 1971-72 season. The athletes are honored for making significant contributions to "campus, community and society via non-athletic activities as well as their achievements on the athletic fields". . . Al Feuerbach, who broke the world indoor record for the shot put, was voted the outstanding athlete of the 1972 indoor track season by the Track Writers Association of New York. Other votes went to triple jumper John Craft, vaulter Kjell Isaksson, high jumper Gene White and middle distance runner Tom Von Ruden. . . The NAIA has finally resolved a statistical problem, according to Fred Baer. Although records for the hard longer distances in most cases were better than the listed metric standards, the NAIA does not follow the IAAF and other bodies in accepting the English distance marks as metric records also in such cases. However, the only conflict of this type still remaining is the 440, where Theron Lewis has the 45.2 standard set in 1966 and the 400-meter mark is listed as 45.6 by Hal Francis in 1968. Also, Rod Milburn will not be given credit for tying Willie Davenport's 13.5 mark for the 120-yard highs over the longer 110-meter distance (in this case where the metric distance is longer than the yards race). . . The Big 10 announced a new step designed to ease racial tensions on its athletic squads. A commission composed of seven former Big 10 football stars will counsel the Big 10's athletic directors, coaches and Conference Commissioner Wayne Duke on "all problems and inequities faced by the black athlete". . . Nine time Olympic gold medalist Paavo Nurmi celebrated his 75th birthday on June 13—as tough as ever despite having suffered a thrombosis of the brain, a heart attack, partial paralysis of his left side and blindness in his left eye. On the occasion, he advised, "Standing water and a man who does not move are the same as death. You have to walk, otherwise you are bound for the grave". . . Decathlete Russ Hodge served as honorary referee for the Golden West Invitational. . . Statistical nuts can pick up on a good deal, if they are interested in South Pacific Athletes. Tony Isaacs is offering a 20 page information sheet on the 1971 season for the price of handling and postage (\$.75) at 68 Kennedy Ave., Upton, Macclesfield, Cheshire, England.

Just in case you might have been confused by some summaries, yes there are two miling Wheelers at Duke, as Bob and Steve finished third and ninth in the NCAA championships. No, the two sophs are not related, as Bob is from Lutherville-Timonium, Maryland and Steve is from Westport, Conn. . . And *T&FN*'s stature grows. *The Sporting News* has referred to us as the "bible" in our field. Haven't we said so all along? . . . A recent issue of *Time* stated that "Santa Claus" has been making with a little payola for East German athletes. The report says that soon after an East German athlete wins a big event or sets a world record, "Santa Claus" shows up, opens his briefcase and takes out an envelope full of money from which he pays the athlete. . . Although Howell Michael's 2:54.4 1320 at the King Games might be the fastest ever recorded for that distance in a meet, it might be remembered that in a training session prior to the Helsinki Olympics (1952) Briton Roger Bannister ran a 2:52.9 time-trial. Bannister, of course, later became the first to crack 4:00 in the mile. . . Second in the recent CISM (international military) modern pentathlon was Capt. Scott Taylor. Taylor enjoyed brief fame as an Oregon miler in 1968 when he improved in one meet from 4:15.7 to 4:05.2 after a varsity career as a swimmer. . . The Maxol Marathon (in Manchester, England) served quite a purpose. Not only was it the British Championships and British Olympic trials race, but it was also the West German and Spanish Olympic trials. . . The NAIA marathon was a dandy. Run in the mid-day heat, the race took its toll, as only nine of 26 starters finished. . . The Big 10 is finally dropping the 660, a event unique to that conference. But the circuit's coaches voted 6-4 against having the javelin in dual meets. . . The NCAA outdoor meet will be held on the second weekend in June in the future. After many years on the third weekend, the function was to have moved to the second this year, but was advanced to the first at host Oregon's request. . . Dr. George Sheehan reports that much of the knee problems suffered by long distance runners (usually chondromalacia of the patella) just might be alleviated by the correct usage of arch supports which force the runner to run on the outside of his foot. . . An early fall in the steeplechase at the NCAA brought up the point that perhaps races should be restarted when a serious mishap befalls a runner(s) in the first few yards of any race on the oval started outside lanes. . . The Chevrolet automobile organization has assumed sole sponsorship of the AAU Junior Olympic and Physical Fitness programs. . . The coaching staff for the US Junior team in the dual with the Soviet Union (Sacramento, July 28-29) has been named, with Bob Covey of Bakersfield JC as head coach. Assisting Covey will be high school coaches Joe Newton (York, Elmhurst, Ill), Hale Roach (El Cerrito, Calif) and Doug Terry (Boys, Brooklyn, NY).

Bobby Hunter has become something of a *cause celebre*. He's the 21-year-old flyweight boxer who won the bronze medal at the Cali Pan Am Games, despite serving a prison sentence for manslaughter, and has been considered a top contender for the Olympic title. That is, until Willie Daume, president of the Organizing Committee, raised some doubt. "An Olympic athlete should be an example of youth," Daume said, in saying that Hunter would not be welcome in Munich. US officials are unaware of any ruling which would prevent Hunter's competing, however. IOC president Avery Brundage advised, "Our Olympic code says that each participant must have adhered to the Olympic spirit and the Olympic ideals and that he has lived accordingly." Nevertheless, the issue raised the inevitable question of what would happen to high jumper Gene White, currently serving a sentence for forgery but who has been let out for the period from the AAU to the Final Trials on the provision that he must make up the time later. He is serving a two-month to 10 year sentence. At any rate, the press throughout the nation has been virtually unanimous in their criticism of the statements by Daume and Brundage. If these leaders stick to their guns, they may have provided the ammunition for a major protest, before and/or during the Games. . . Rumors are again afoot that the Martin Luther King Freedom Games will move from its Philadelphia home. "We're definitely moving out of Philadelphia—at least for next year," says Joe Peters, director of Sports Projects for the sponsoring Southern Christian Leadership Conference. Prime site for a home next year is Randalls Island in New York, site of the 1964 Semi Final Olympic Trials. . . The Interservice Championships for 1972 have to be the best-kept secret of this year's track season. The explanation from one armed service official was "a fear of demonstrations". The meet, held June 7 and 8 at San Jose State, was not publicized and no members of the press were informed or invited. *T&FN* only found out by chance. Besides *T&FN*, the only known publications to report the performances were two local dailies. The wire services apparently did not pick up the results. . . Two-time Olympic vault champion Bob Richards has offered \$10,000 to any vaulter (or anyone else) who can successfully vault with a steel pole over his personal best of 15-6. *T&FN* will endeavor to secure more details for publication. . . adidas and the IOC are at odds, again. The world's largest track shoe manufacturer is fuming over the ban of any shoes worn during the Games with its three-stripe trademark—or for that matter any "known" markings on any track apparel. This is a new ruling, which differs from the demand that only neutral white shoes be worn by athletes—which was overturned some time back. Not only is adidas angered by the lateness of the ruling but by the apparent discriminatory direction it has taken. Other companies providing equipment and computers for the Games would be allowed to show even their full names during the 1972 Olympic Games. □

MEET INFORMATION

USA - USSR JUNIOR INTERNATIONAL MEET. Sacramento, July 28 and 29. Hughes Stadium, Sacramento track has produced world records in 220 yard dash, 100 meter dash, pole vault. The 42 finest athletes 19 and under of the U.S. and U.S.S.R. will perform in two evenings of exciting competition - a preview of the 1976 Olympic teams. For ticket orders or information, write U.S. / Russia Track Meet, 1318 G Street, Sacramento, California.

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Olympic Games

German organizing committee president Willie Daume once competed in the Games. He was a member of the new German basketball team which was devastated by the experienced American squad at the 36 Berlin Games by the horrendous score of 130-8... Athletes from 43 nations have shared men's and women's medals in Olympic track and field since 1896. Medal winners at Munich will have their names engraved on their medallions



before they are actually awarded... A new rule regarding eligibility for the Olympic Games has been instituted: "A competitor must respect the Olympic tradition and must always have devoted himself to sport as a secondary activity, for his pleasure, without expecting any remuneration. He must not be, or have been, a professional, semi-professional or classed as a 'non-amateur' in any sport. But must never have coached or instructed, nor formed competitive sports teams with the motive of making a profit from it"... Considering this rule, Avery Brundage must have nearly choked on his Olympic principles when he read a questionnaire sent recently to Spanish athletes. "Do you favor the introduction of a system of bonuses for setting records and winning national or international titles?" read one question. Another was even more direct: "How much should we pay you in each case?" The questionnaire was sent by the Spanish athletic federation to track and field athletes to determine which athletes would need some type of economic help from the federation. The questions related to the athletes' annual earnings, overall expenses and frankly asked: "How much do you think you have to receive, as a monthly support, to enable you to train intensively?"... Firebrand AAU president Jack Kelly advocates an "open" Olympics matching the world's top athletes—professional and amateur. Comments the one-time Olympic sculler, "When eight 100-meter sprinters line up for the Olympic final, they should be the fastest eight humans, regardless of their daily jobs. If America's fastest sprinter happens to be a cornerback for the Philadelphia Eagles, I still think he should be in the starting blocks at the Olympics. A professional in one sport should still be able to compete as an amateur in another sport." Kelly feels an "open" Olympics would "help eliminate cheating and under-the-table dealings, much the way an open format has done for tennis".

Venezuela has been banned from the international Olympic movement by IOC president Brundage, who charged the sports set-up of the nation is politically controlled. The move eliminates from possible competition in the Games such athletes as sprinter Alberto Marchan (10.3), 400 hurdler Victor Maldonado (51.0/70) and veteran decathlete Hector Thomas (7339)... In the continuing saga of South Africa/Rhodesia participation in any Olympics, the IOC recommended at its winter meeting in Luxemburg that Rhodesia be allowed to compete at Munich if the nation uses the British national anthem and a flag incorporating the Union Jack, both of which Rhodesia used when it was still a member of the Commonwealth prior to its secession and declaration of independence. A group of national Olympic committees, including several African nations, asked the IOC to send a commission to Rhodesia to investigate the political situation in the nation and how it may affect sports. The IOC did not adopt the suggestion, saying it needed specific instances of such influence before it could act... Should South Africa be invited to compete at Munich, it will send a multi-racial team, Minister of Sport Frank Waring has informed the IOC. He said the nation would send a mixed black and white team to the Games marching under the South Africa flag, but that team members would wear a South African blazer and not the Springbok green-and-gold, which is reserved for white athletes only... At its winter meeting, the IOC declined to make any approach to Communist China to bring its athletes into the Olympic Games. Brundage has affirmed that China's re-entry into the Olympic movement is up to that country's leaders.

Olympic Potpourri: Moscow became the first city to bid for the 1980 Games. It actually informed the IOC of its intention to bid in early September of 1971, nine years before those Games and the earliest a city has indicated interest. Los Angeles has also begun efforts to win the 1980 Games and Greece has indicated its interest. Djakarta is thinkin' of the 1984 version. Moscow must know something: the 68 Games were held in Mexico, the 72 will be in Munich and the 76 in Montreal—so Moscow surely wants to continue the line of host cities whose names begin with M... Montreal has already begun at least the mountain of paperwork involved with organizing and staging the Games. Number-one priority of the facilities is not the stadium, main pool or village, but the velodrome as Montreal will host the 1974 World Cycling Championships... The first official Olympic flag was hoisted May 6, 1971, at Kiel's Olympic Harbor when the first personnel for the sailing events arrived for further preparations... The US will be represented by the largest corps of journalists and photographers since quotas were established for each IOC member nation. The US representatives

63° Hot, 61% Humidity Average

"Climatological conditions at the time of the Olympic Games are extremely propitious throughout the Munich area." So says the Olympic Organizing Committee. Translated, it means the weather will be good.

Specifically, climatological conditions during the Aug. 31-Sept. 9 dates during which track and field will be contested have averaged thusly in the past:

Temperature at 2 p.m. is 63 degrees. It is 51 at 7 a.m. and 53 at 9 p.m. Humidity at 2 p.m. is 61%. This is its low point for the day.

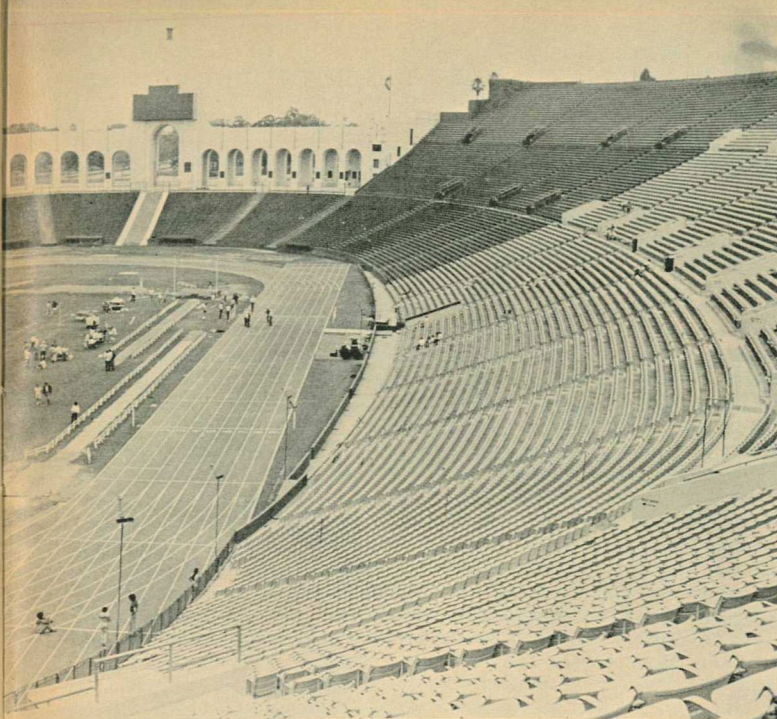
Rainfall totals .09 inches for the day with .036 inches during the normal 10 a.m. to 5 p.m. track schedule. According to the official technical report issued by the Organizing Committee, "the results of these calculations indicate that during the Olympic Games some 45-75% of the time will be dry"—whatever that means.

(Last year, we're told, there was no rainfall whatsoever during the Olympic dates. On the other hand, it could rain every day this year. But, say the natives, the rains are neither hard nor long.)

Wind conditions are not indicated meaningfully. The complete quote: "In the Munich area, the prevailing winds are southwesterly to westerly and northeasterly to easterly. At this time of year the 'Fohn', the famous wind blowing so frequently over Munich and the lower alpine region, is less prevalent."

accorded accreditation come from 36 different states, also a new high... A total of 1112 medals—365 gold and silver and 382 bronze—will be up for grabs at the 72 Games... New York; Moscow, Tokyo, Prague and many other cities will send theater and folklore groups to perform in the cultural program of the Munich Games. Performances will range from the Japanese State Theater's Kabuki group to an off-Broadway performance by the New York Negro Ensemble Company and a Polish theatrical group which will perform experimental plays in a Munich church... It is said the first modern Olympics in 1896 were made possible when two young Greeks hit upon the idea of selling commemorative postage stamps which then provided the Greek organizers with sufficient funds to stage the contests. To commemorate the event, the Munich Academy of Commercial Arts and the German Association of Young Philatelists have arranged to stage a stamp exhibition of Olympic and sports motifs during the Games. A total of 700 frames with 12 sheets each will display a history of the ancient Olympics as well as modern sports.

While West Germans themselves have had a rough time obtaining tickets to the Olympics, the East Germans haven't had it any easier. Some 100,000 tickets have been allotted to East Germany for the Games, but officials have said they will accept only 19,000 of them, which will then be carefully doled out to selected groups of spectators whose travel will then be in guarded groups. Three reasons have been advanced for East Germany's response. First is the fear a good many easterners, given permission to go west for the Games, won't come back. The second is the reluctance to expose even the most loyal East Germans to the glitter of Munich's shops, new apartments and generally high standard of living. The third reason is a current propaganda campaign being carried on by East Germany's state sports organization aimed at extending the official theory of demarcation from the political sphere to the sporting. The theory, repeated daily in the East German media, is that the two German states have nothing in common because the easterners are peace-loving and progressive while the westerners are war-like and reactionary... Organizing committee president Willie Daume is not unaware that many will remember the last German Olympics when Hitler ruled, or even the demonstrations four years ago at Mexico. He is confident, though, the world wants a "peaceful" Olympics. "We are firmly convinced the inclination to make political, ideological or racial demonstrations will be nipped by the pro-Olympic trend or simply by 'Olympic enthusiasm'," Daume comments. "Nevertheless, all necessary measures will be taken to oppose any disturbances toward the normal progress of the Olympic program." Asked what Germany hoped to achieve in terms of world attitude from the conduct of the Games, 36 years after the Berlin Olympics which many observers have charged were used by Hitler to showcase Nazi power, Daume replies, "It is by no means the concern of the organizers to carry out 'propaganda for Germany'. We do hope to achieve a substantial contribution to the preservation of the Olympic ideas and to give world-wide promotion to the Olympic movement, which is presently in a state of crisis due to the vast proportions acquired by modern sport and the tendency to commercialize sport and make it into a show"... Malaysia is sending a soccer team to Munich, which may or may not make headlines. But its mascot most certainly will. The team is planning to take along a tiger as its mascot. It could be Zac or his stand-in, Rimba, who will be eight months old at the time of the Games, or an as-yet-unborn cub trained from birth. Zac and Rimba currently run free from enclosures in the Kuala Lumpur Zoo to get them used to crowds. The two cats play with both children and adults (being kept on a loose leash when around people), but handlers report they get along best with the chimpanzees and crocodiles.



At a national-title meet, this was the scene in the Los Angeles Coliseum during the AAU decathlon. One observer counted 158 people in the entire arena—including athletes, officials, spectators, pressmen and the curious. /Chadez/

Last Lap

South Africans Excluded from AAU Title Meet

The 1970 AAU convention in San Francisco saw the introduction of a resolution which would have banned all non-US-resident foreigners from competing in the AAU championships. The motion was amended and passed stating that the only foreigners who would be allowed in the meet were those whose home nations had a reciprocal agreement which would permit US athletes to compete in their championships.

With no warning, the rule was put into effect in this year's meet. A group of 80-100 athletes, approximately half black, voted that if three South Africans (John Van Reenen, John Halberstadt and Peter Kaal) were allowed to compete, they, the voting US athletes, would not. AAU track and field chairman Stan Wright announced that the trio would not be allowed to compete because, "South Africa has no reciprocal agreement that lets Americans compete in their championship meet."

Needless to say, the South Africans were very unhappy at the decision. "It was a very bad decision," said Van Reenen. "I think it was directed at me because they knew I could win it and they didn't want to see me get the publicity." Halberstadt had reportedly driven to Seattle, Wash., from Stillwater, Okla., with his parents (at their own expense) to compete in the meet. Curiously, Halberstadt competed in the 1971 meet without incident.

Commenting in favor of the athlete's action was Cal Poly/SLO coach Steve Simmons, who said, "I feel sorry for the guy [Van Reenen], because he's getting rooked. He was born there; it wasn't his fault. But I can see the other side too. Fifteen million blacks in South Africa are getting rooked." Hal Connolly, a founder of the UAA (United Amateur Athletes) commented, "We will ask that no foreign athlete at all be allowed in the AAU championships during an Olympic year."

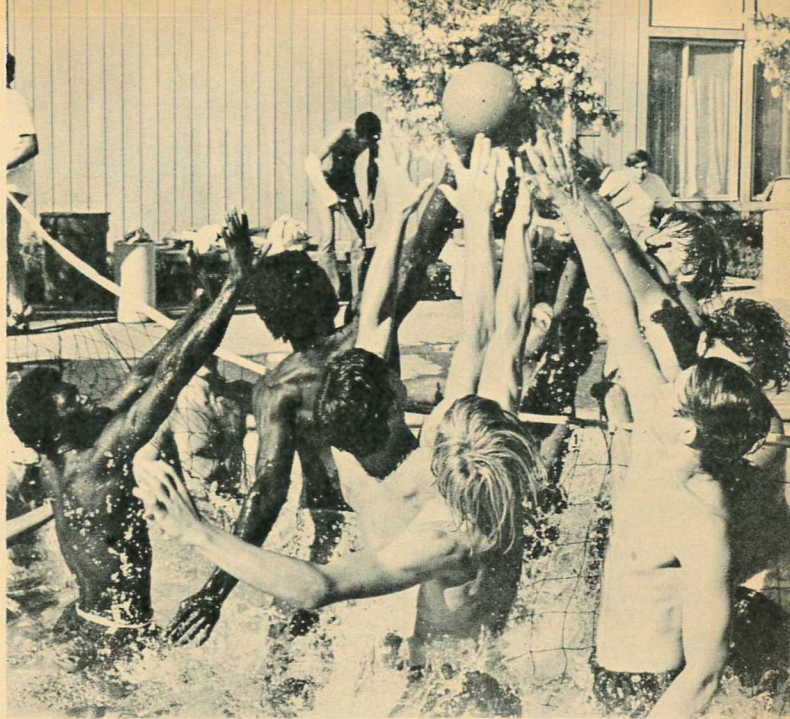
In reaction to the moves in Seattle, the chairman of the South African AAU, Hannes Botha, announced "We have taken note of the American decision and are going ahead with our plans for furthering athletic contacts with America. We are going to invite American athletes to our meets, and because the invitations will be based solely on merit, Negro athletes will be invited." Of course, this does nothing to allay the official government position on apartheid, which has kept South Africa out of the 1968 Olympics and will do so again this year.

Technical Irregularities at Eugene Remedied

As alluded to in our NCAA coverage (11 June), there were certain technical irregularities observed at Eugene. The most obvious was the mismeasurement of the staggers in the mile relay, as explained in that issue.

Also mentioned briefly was a steeplechase water pit which turned out to be too shallow. The measurement at Eugene, according to one source,

Bible of the Sport



At the other end of the spectrum was this scene in a pool following the Golden West high school meet. Athletes jammed together elbow-to-elbow during a game of water volleyball. /Steve Sutton/

was just under 23" at the deepest point. NCAA rules require a depth of 30", while AAU and IAAF regulations call for a 27³/₈" (70cm) pit. But it turns out that perhaps the pit wasn't really too shallow. Although the NCAA rules committee was originally not going to accept the mark, they have now reconsidered. Apparently the pit is indeed not deep enough at its maximum, but has a modified slope so as to give the correct depth near the shallow end. As most steepers (especially any who might be of record-breaking ability) would land close to that end, it would seem that they would gain no special advantage.

Among the other discrepancies which were observed were the following, some of which obviously are more significant than others: (1) The hammer circle was an eighth of an inch too wide, measured from front to back and 5/16" measured from side to side. (2) The pole vault box appeared to comply with neither the NCAA nor the international rules (which are different). (3) The finish line was 1¹/₂" wide although the rules specify it should be 2". (4) The hammer circle was unpainted concrete, and the rim was painted "Oregon" yellow (as were the other circle rims). NCAA rules specify that the rims shall be painted white, while AAU rules and international rules require that the entire circle be painted white. (5) The shot circle which was used at the AAU meet last year was 1/4" oversized (the one used for the NCAA meet was ok.) (6) There were apparent difficulties with the javelin runway, which had the meet officials working right up to the starting time. (7) The long jump pit was reportedly 6" too narrow.

It is to the University of Oregon's credit that upon discovery of these errors, they took immediate steps to remedy all ailments before the Olympic Trials. Indeed, the renovation of the steeplechase pit and long/triple jump runways began within two days after the end of the NCAA.

It should also be pointed out that the situation at Eugene is probably not unique. In fact, it is likely that in comparison with most, the facilities (even before changing) were more exact. It just happened that in hosting these major meets, the facility came under close scrutiny and the errors were noted. Such checking should be mandatory at all venues, in order to ensure a fair comparison of performances and in the interest of the athletes who use the site.

Walker Lees Bests Runner Tulloh's Cross-US Record

John Lees of England, who has lived like a pauper for the last few years in saving every cent he could to finance his cross-America walk, has just taken more than 11 days off Bruce Tulloh's running record! Lees covered the same Los Angeles to New York route walking as Tulloh did running in 53 days, 12 hours. He averaged just under 54 miles a day at about 6 miles per hour, pushing the final 73 miles in the last day. He told reporters in New York that he had had asthma for 25 years, but that it cleared up when he took up walking.

What about Tulloh's running record? Is it an easy mark for runners? Is it not as noteworthy as Lees' performance? Perhaps not. Certainly a man walking a mile under the running record of 3:51.1 would have to be considered superior to Jim Ryun. But this can probably be safely ruled out. In fact

the best mile walk time on record is 6:10.4, a 37% difference from Ryun's mark. However, the running versus walking records for 24 hours on the track are much closer by percentage comparison. The walking record for 24 hours is 133 miles 21 yards held by Hewie Neilson of Great Britain and the running record 159 miles 562 yards held by Wally Hayward of South Africa; only a 17 percent difference. This trend might lead one to logically conclude that a cross-over point might exist where a runner no longer has an advantage on a walker but in fact a disadvantage. Certainly the technique of race walking is an efficient means of covering large amounts of mileage in good time. Combine this with a possible faster recovery period after each day's effort, and ultra long distance walking records should perhaps indeed be better than their running counterparts. /Bob Bowman/

Coaches

A number of major coaching changes have occurred during the past season and others will take effect in the fall. Recent changes include: Abilene Christian—Burl McCoy (Bill McClure to South Carolina); Azusa Pacific—Jerry Sconce (from Oregon high school); Portland—no successor (Kent Soldan to private business); San Diego State—Dick Hill (Dick Wells resigned); South Carolina—Bill McClure (John West to Furman assistant athletic director); Southern U—no successor (Dick Hill to San Diego State).

Changes effective at the beginning of the fall school term: Hayward State—Jim Santos (Mal Andrews to teaching); Missouri—Robert Teel (Tom Botts retired); Notre Dame—Donald Faley (Alex Wilson retired); Seton Hall—John Moon (John Gibson retired).

Notable assistant coaching appointments: Abilene Christian—Roger Orrell; San Jose State—Larry Livers, Don Riggs (Lee Evans to private business).

Those Were the Days When

Twenty-years ago: The Compton Invitational featured one of history's classiest high hurdle fields, with Billy Anderson of the US Army skimming over the sticks to win in 13.9. Among those he defeated were Jack Davis, Harrison Dillard, Craig Dixon and Dick Attlesley. The 880 was captured by Mal Whitfield in a quick 1:49.6, as he became the first performer with two sub-1:50 performances. . . Ed White (who later became an astronaut and lost his life in a spacecraft accident) projected himself into the Olympic picture with a 53.1 win in the intermediate hurdles at the All-Service championships. . . Southern Cal's Sim Iness raised the American discus record to 183-5 at the Pacific Coast Conference meet in Eugene. . . In the first mile race in Germany in many years, Werner Lueg produced a 4:06.4.

Ten-years ago: Bruce Kidd, Canada's 18-year-old distance wonder, whipped Olympic 5000 champ Murray Halberg and veteran Max Truex as he came up with American all-comers records of 13:43.8 for 5000-meters and 13:17.4 for three-miles at Compton. Truex set an American record of 13:49.6 in finishing second. . . Bob Hayes suffered a pair of setbacks at the NAIA championships. Omaha soph Roger Sayers (brother of football great Gayle) took the 100 in 9.5 and Homer Jones of Texas Southern won the furlong at 21.0. This was Hayes' first collegiate loss at the half-lap distance. A week earlier, Hayes had lost his first collegiate 100, to Harry Jerome. . . Arizona State's Ullis Williams lowered the frosh 440 record for the fourth time, with his 45.9 clocking.

Five-years ago: The NAIA championships featured a blistering quarter-mile, with JC Smith's Vince Matthews speeding a 45.4 to top Prairie View A&M's Thurman Boggess, who recorded a frosh best of 45.6. Arkansas AM&N sprinters filled the next four spots, Elbert Stinson 45.9, Harold Francis 46.0, Henry Smothers 46.0 and Walter Smith 47.0. . . South Africa's Paul Nash crushed O. J. Simpson with his 9.4 100 at the Rose Bowl Invitational. Dave Maggard took the shot at 63-3, topping George Woods' 62-8½ toss. . . George Frenn raised the world 56-lb. weight best as he muscled the implement 48-¾. . . The AAU decathlon title went to Bill Toomey, who totalled 7880 for his third straight crown. /Wally Donovan/

False Starts

1. I June—Those three days of hot decathlons in Santa Maria, Calif. on May 20-22, headed by Peter Gabbett's 8040 total, are now considered acceptable as legitimate performances. The meets were not as unofficial as originally thought, as verbal sanction was obtained beforehand from the SPAAA, several qualified officials were present, and the rules were adhered to. One individual performance recorded must be placed in the suspect category, i.e., Gabbett's swift 46.4 in the 400. He himself admits that he probably caught a flyer, a suspicion backed up by one official, who thought the starter should have made a recall. . . Dale Scott's 1:48.4 anchor leg in the 880 is not the fastest in prep annals, as Jim Ryun ran 1:47.7 in 1965. . . The Tunisian and Moroccan distance runners (Mansour Guettaia, Mohamed Gamoudi, et al) are training in Vittel, France not Font Romeu. □

30-1 July 1972

To Box 296

BOB GILMORE, National City, California:

I do not agree with the athletes' action to prohibit John Van Reenen, John Halberstadt, and Peter Kaal from participating in the 1972 AAU championships, even though I do not condone South Africa's racial policies. The statement pertaining to the withdrawal that was released to the press by AAU official Stan Wright said, "South Africa has no reciprocal agreement that lets Americans compete in their championship meet". If this was the reason, then the three French athletes who participated should have been barred, too, because I have seen the French Championships at Colombes Stadium—and it is strictly for French nationals, period.

BILL HUYCK, Northfield, Minnesota:

The athletes' action at the 1972 AAU championships was in the long, sad tradition of those who demean and politicize athletics. They join those who for years restricted black athletes in the US, excluded China from much international competition, Arabs and Israelis who refuse to accept each other athletically, Nigerians who banned non-African coaches from the African Games, Nigerians who restrict the athletic activity of blacks there, and so on. There may be valid and perhaps just reasons for making the nation's championships closed (i.e., limited to its own citizens), but to discriminate on the basis of nationality is wrong. An open meet should be open to all: Transylvanian or South African, black or white, communist or Bircher. If the presence of South African athletes is an affront to enough American blacks to justify their exclusion, then please so declare. Abusing John Van Reenen is no way to expiate the sins of our grandfathers or our own wrongs. If South Africans are held responsible for the policies of their athletic federation and government, then US athletes should do the same for themselves. Are they willing to be judged by and have their athletic competition a function of the hanky-panky of some American collegiate, AAU or racist athletics institutions, and most of all our current military diplomacy?

BOB HERSH, New York, New York:

On the South Africa—Olympic question (Bell letter, 11 June), I feel that track is not as important as the human condition. If the pressure of the world—in the form of ostracizing South Africa from athletics and other areas of social intercourse among the more civilized people of the world—can possibly help to effect a change in that nation's terrible racial policies, then I am willing to suffer the consequent diminution of the quality of the Olympic discus throw. I agree with Ms. Bell that individuals, and not national teams, should participate in the Olympics. But I feel strongly enough about apartheid that if I thought that the banning of individual South Africans would contribute to whatever is needed to change that policy, then I would favor such banning, regardless of the inequity which that would appear to visit upon well-meaning persons who happened, through no fault of their own, to be born in South Africa. They have to renounce their native land and apply for citizenship elsewhere if they want to compete in international athletics. But if that seems to be an overly severe imposition on a few individuals, consider the harshness of life endured daily by millions of non-white South Africans. The possibility of improving this situation well justifies the IOC's position. Incidentally, Fanie Van Zijl's TV statement, "I'm not interested in politics" was naive and repulsively reminiscent of the infamous testimony at Nuremberg.

DAVE RANKIN, Purdue track coach, Lafayette, Indiana:

I am not sure every meet director knows how to take wind readings or even takes them properly. I feel it is a neglected part of meets I have attended. I do not feel an observer can honestly give a worthwhile opinion on any wind condition.

GEORGE MOORE, Pacer American, Santa Fe Springs, California:

I am sure that everyone will have to admit the US prospects for a pole vault gold medal in Munich are greater than anyone was giving us credit for. I personally look for three over 18-feet at the Trials—and possibly more. I think Bob Seagren, Dave Roberts, Jan Johnson and Steve Smith, assuming he is healthy, are all capable of this height. There is, of course, always a dark horse. I am willing to book bets that the US will come home with the gold.

J. BARRY HART, Houston, Texas:

What can we do about the miserable coverage ABC and CBS-TV has given the NCAA and AAU meets? Will the coverage of the Olympics be as bad? Can you do anything? [Editor: T&FN suggests readers with any form of criticism write directly to Wide World of Sports, ABC-TV, 1330 Ave. of The Americas, New York, New York 10019 and/or AAU Champions, Sports, CBS-TV, 51 West 52nd St., New York, New York 10019.]

STEVE MURDOCK, New York, New York:

I rather liked the CBS-TV telecast of the AAU meet. At least they were candid and gave us a listing at the end of what we didn't get. And Dave Maggard, I thought, introduced a welcome element of technical intelligence into his interviews. Most of them are so stupid and vapid.

KEN BUDLONG, decathlete, Whittier, California:

I especially enjoy your coverage of Europe and other parts of the world. If it wasn't for T&FN, we would never hear what's happening outside the US. □

Track & Field News

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