

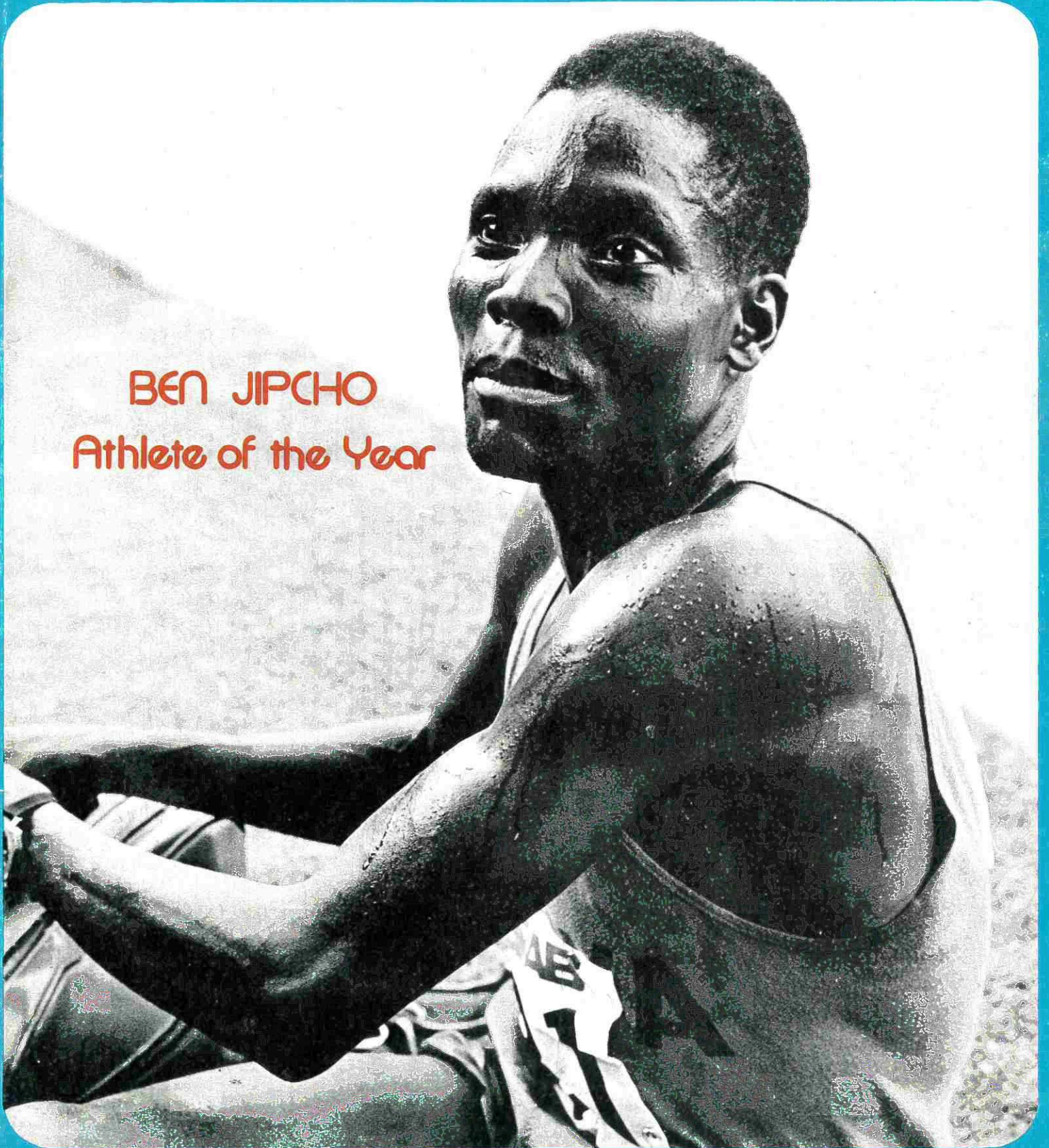
TRACK & FIELD NEWS

Annual Edition

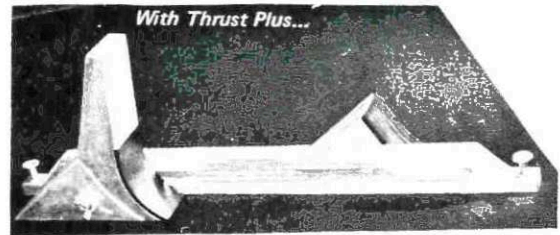
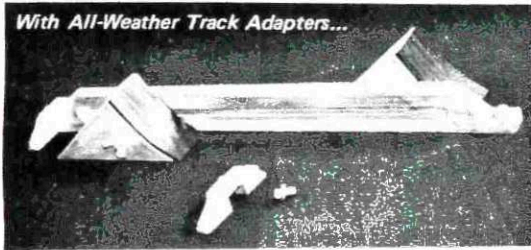
January 1974

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BEN JIPCHO
Athlete of the Year

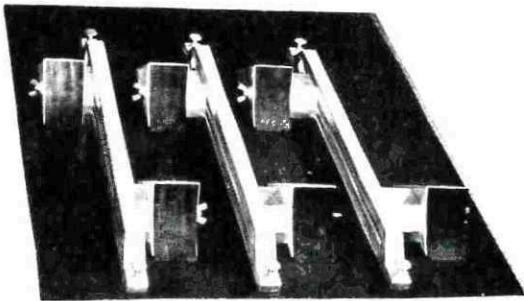


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MEET INFORMATION

67TH ANNUAL WANAMAKER MILLROSE GAMES. Friday, January 25, 1974, Madison Square Garden, New York City. Wanamaker Mile, Sheppard 600 and other traditional outstanding events with world class athletes in America's oldest invitational indoor meet. For information: Meet Director Fred Schmertz, c/o John Wanamaker, Cross Country Center, Yonkers, N.Y. 10704.

7TH ANNUAL PHILADELPHIA TRACK CLASSIC, sponsored by Tastykake and the City of Philadelphia, Mon., Jan. 28 at The Spectrum. No conflicting meets. Fastest track in the East. Starting time 6:45 P.M. Meet Directors, Jumbo Elliott and Jim Tuppeny. For information John Scott, 1450 Municipal Services Bldg., Phila., Pa. 19107. Phones: 215/563-1242, 215/686-3597.

11TH ANNUAL ALBUQUERQUE INDOOR INVITATIONAL. February 2, 1974. 10-lap banked plywood track. The finest hospitality combined with America's greatest stars and large foreign cast. Write: Drew Hunter, Box 2273, Albuquerque, N.M. 87103. Phone: 505/842-6010.

THE SEATTLE INDOOR. Saturday, February 2, 1974 in Seattle Center Coliseum. Sponsored by Club Northwest. 61 events in two sessions—development at noon and evening at 7:00 P.M. Most events invitational only. Entry and ticket information from Bill Roe, The Track House, 2557 25th Avenue East, Seattle, Washington 98112.

MARDI GRAS MARATHON, New Orleans, La., Feb. 2, 1974, 8:00 A.M. Fast, flat lakefront-park AAU approved course. First five under 2:30 last year. T-shirts, age group trophies, etc. Buffet lunch. Good time, nice people. Entry fee \$5. Further information—Marc Winston, 5424 St. Claude, New Orleans, La. 70117. Phone: 504/943-2476.

GULF INDOOR TRACK CLASSIC. Sixth annual invitational meet, Feb. 8 at the University of Pittsburgh Field House, Pittsburgh, Pa. Banked 220-yard Tartan track. Events for high school, women, and men. Information from John Harwick, 467 Beverly Road, Mt. Lebanon, Pa. 15216 (412/561-0338 before 10 p.m.)

14TH MASON-DIXON GAMES. Feb. 8-9, 1974. 220-yd. banked board track—world's largest. 144' PV runway. Separate 68' LJ-TJ runways. Site of "world" indoor records in the mile & 2-mile relays, 440, 500, 70, 70HH. 14,500 seats. Write: Bill Hawkes or Charlie Ruter, 8508 Blossom Lane, Louisville, Kentucky 40222.

91ST HIGHLANDERS A.A. 49TH ANNUAL INDOOR TRACK MEET. Canada's oldest international indoor meet. Sat., March 2, 1974. Hamilton Armories, Hamilton, Ont., Canada. Eliminations morn & aft. Finals at night. 12-lap banked board track. Meet info from Entry Clerk, Box 213, Hamilton, Ont. L8N 3C8, Canada. Phone 416/552-1410 or 547-2599. No Field Events.

2ND ANNUAL EASTERN MASTERS INDOOR TRACK & FIELD CHAMPIONSHIPS. March 9, 1974, The Peddie School, Hightstown, New Jersey. Full schedule for Masters. Running events for sub-masters (30-39). \$3.00 per event. Also, info on other Masters events. NO POST ENTRIES. ENTRIES CLOSE FEB. 16, 1974. Send self-addressed stamped envelope to: MASTERS SPORTS ASSOC., 11 Park Place, NYC 10007, Rm. 1400.

31ST ANNUAL FLORIDA RELAYS. March 29 and 30. Six divisions—High School I, II, III, Frosh & Jr. College, University, Open. Over 3,000 athletes competed in 1973. Featuring the Championship Division daily, 2 P.M.-5 P.M. For more information and tickets, write: Jimmy Carnes, Head Track Coach, U. of Florida, Athletic Dept., Gainesville, Fla. 32604.

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TRACK & FIELD NEWS

January 1974

Vol. 26, No. 18

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NEWS, FEATURES & PHOTOGRAPHS

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

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UP FRONT

Ben Jipcho was an easy choice for Athlete of the Year in 1973. First in the 1500, first in the steeple (with three world records) and sixth in the 5000, the Kenyan star becomes the first African to win this award. [Also see pages 12-13] [Giuliano Bevilacqua]



1973's TOP 10: Jipcho at the Fore

Big Ben Jipcho was perfect in almost every way in '73. T&FN's international (29 members from 11 nations) voting panel rewarded the Kenyan flash with an easy win as Athlete of the Year, awarding him 259 points, 89.3% of the highest possible total.

Behind Jipcho, another 19 athletes received votes, the most ever. These athletes came from 14 different countries, the US having a very good year in placing six, including five of the top 10 pictured here. Great Britain was the only other country with more than one athlete to score.

Most athletes would be grateful to accomplish in a career what Ben Jipcho did in 1973. What a super season it was! This 30-year-old multiple event artist blew nearly everyone off the track as he marched toward T&FN's Athlete of the Year award. Three times he put his name in the steeple record book [Rankings page 27]. But Big Ben can march at various cadences, showing his stuff at the 1500/mile distances as well as the three mile/5000. Though fellow African Filbert Bayi set the 1500 world on fire in 1973, Jipcho extinguished him with a 3:52.0 win to Rank No. 1 there too. Another jewel was placed in his crown with an undefeated season at three/5000 to rank No. 6. Enter his Royal Highness. [Also see pages 12-13.]

BEN JIPCHO



Giuliano Bevilacqua



Dave Drennan

AL FEUERBACH

How many shot putters in the world have the stamina to throw in 39 outdoor meets in one year? Given such a feat, who would believe he won 38 of those contests? And, ironically, that the lone loss prompted a world record 71-7? Well, Al Feuerbach is the guy who accomplished it all [see Rankings, page 46]. Big Al is a peaceful guy, a trait which might be missed while watching his torqued-up, explosive delivery. It carried him to a fantastic record—his top 10 winning tosses for 1973 averaged 70-4.65. Big Al is a patriotic guy. He passed up several prestigious Scandinavian meets in order to represent the US against the USSR. Big Al is a winner—it all adds up to US Athlete of the Year and No. 2 in the World. [See page 16.]



Knut Edvard Holm

FILBERT BAYI

In 1871, Sir Henry Stanley coined the now famous phrase, "Dr. Livingstone, I presume?" It occurred near Lake Tanganyika, which is now in Tanzania. Barely 101 years later, another discovery was made in the capital city of Dar-es-Salaam—Filbert Bayi set a national 1500 record of 3:39.2 on Dec. 3, 1972. Since then he's been the hottest track news in years. First he upset seasoned Kip Keino with a 2:37.2. In June he traveled to Europe and scorched the Continent's and US's finest with some unheard-of pace setting. Who would believe a 2:52.2 1200m split—and still finish the race! Ranked No. 6, Bayi lost only twice in this, his first year of big international competition—and both were to Big Ben Jipcho.

Massive is the only way to describe Ricky Bruch in one word. He eats massive amounts of food. He throws the discus massive distances. He competes in massive numbers of meets. Bruch outdistanced the world's best platter throwers by more than a yard (221-8½ to John Powell's 218-8), lost only once (fouling six times) and was the top-ranked discus thrower [Rankings, page 48]. Unabashed by controversy, attention and striving competitors, Bruch was overwhelming in 1973. The average of his top 10 marks (217-10.35) was topped only on one throw by Powell. Bruch remained steady as the rest of Sweden suffered a shakeup. His consistency through a season which included dozens of meets earned him the world's No. 7 spot.

RICKY BRUCH



Knut Edvard Holm



Don Chadez

STEVE WILLIAMS

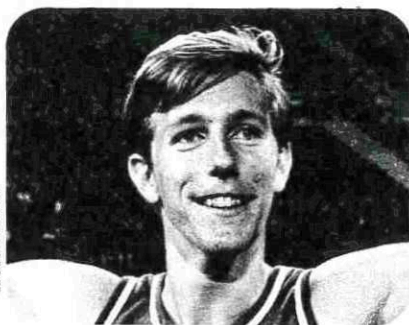
Growing up in the Bronx planted the first competitive seeds in Steve Williams. And a lot of other things, including the unexpected. He got whipped by his sister in his first footrace at age 10. His parents gave him the prerogative of choosing for himself. The city taught him, as all commuters must, to chase for a subway seat. And Williams, after capturing the first AAU 100-220 double in 13 years, surprisingly commented that he might prefer running the 440. Equally unexpected was his emergence, as a qualified challenger to double Olympic champ Valeriy Borzov. All Steve did was equal the 100 yard mark of 9.1 at the West Coast Relays and then tally three 100 [page 20], and three 200 [page 21] victories in the four US duals.

Somehow, for some unknown reason, Rod Milburn has slipped one unbelievably poor race into the last two seasons. In 1972, it was his third place in the Olympic Trials. In 1973, it was his fifth place finish at the AAU. Except for that slip he was undefeated [Rankings, page 38]. But that slip was just the calm before the storm. Five days later he equalled his own world yard mark with a 13.0 at Eugene. On July 6 he lowered the world metric mark to 13.1, on the same track where Martin Lauer ran history's first 13.2 in 1959. Some questions concerning the timing arose, so Milburn burned another 13.1 at Siena, Italy, on the 22nd. But anyone who saw him take three collegiate titles knows he deserves the No. 3 spot in the world and Top Collegian awards.

ROD MILBURN



Knut Edward Holm



Horstmüller

DWIGHT STONES

There was a 32 day stretch in June and July where Dwight Stones was floating closer to Cloud 9 than anyone before him in high jumping history. First he won the AAU in a PR 7-5 on June 16. Three days later he flopped 7-2¼ in Prague. Then, on the 21st, 7-4¼ in Warsaw. He suffered his first of four European losses nine days later but regained his fine form with a 7-4¼ clearance at Stockholm on July 2. Walking into Munich's inspiring Olympic Stadium juiced Stones on the 11th and he responded with a 7-6⅞ world record. Three days later he topped 7-5 and after another three days went 7-4⅝. Now Stones is talking about 2.40m (7-10¼) being possible. And this No. 4 athlete in the world might just be the one to do it. [HJ rankings, page 40]

If there were Rankings for the infrequently-run distances between a mile and three miles, Belgian Emiel Puttemans would undoubtedly grab several for 1973. The gardener from Louvain clipped off history's third-fastest all-time two-kilo mark (4:59.8). His 7:39.2 indoor 3000 is the second-best ever, behind his own 7:37.6 outdoors, and he also topped the outdoor list (7:43.4). He also sped an 8:13.2 indoor two mile time, which is under Brendan Foster's outdoor record. But he also knows how to run the standard 5000 [Rankings, page 30]. Short Emiel completed an undefeated '73 campaign and clipped off three sub-13:20 clockings (including history's second-fastest time of 13:14.6) to rank as No. 5 in the world and the best in Europe.

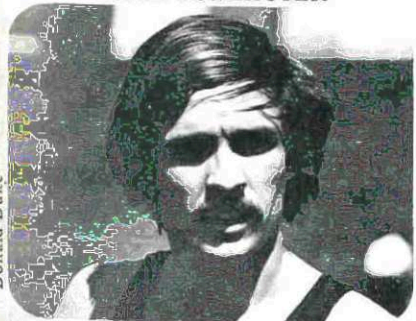
EMIEL PUTTEMANS



Knut Edward Holm

Picking and choosing meets which complement the training schedule is a rare treat for US runners. Rick Wohlhuter took advantage of such a situation in 1973 and parlayed it into the world's No. 1 half mile spot [Rankings on page 24], a world record 880 and the US's fourth-fastest 1500 clocking. Running ever so lithely on the balls of his feet, slender Rick anchored the UCTC to a world record two mile relay at the King Games and then lambasted the world with a 1:44.6 clocking to erase Jim Ryun's mark. The insurance man from Chicago bopped Olympic champ Dave Wottle at the AAU, and nipped 800 recordman Marcello Fiasconaro in the US-Italy match. Only a slow-track loss to Olympic Silver-medalist Yevgeniy Arzhanov marred his European tour.

RICK WOHLHUTER



Donald Duke



Zigurds Mezavilks

KLAUS WOLFERMANN

Usually not much is expected from Olympic champions the year immediately following their Gold medal. Europeans generally slack off slightly and, in Klaus Wolfermann's case, hit the banquet circuit. Mighty Klaus didn't return to regular training until last year's Christmas holidays were past, but then went seriously about his task. The result was a 308-8 toss under drippy skies in Leverkusen [see page 51], boosting the world record by 11". And that was May 5, which is nearly the middle of winter by European seasonal standards. Though his competitive record was spotty, losing to long-time nemesis Janis Lusic twice, he rifled a 297-6 toss for the Europa Cup win in wind-swept Edinburgh to clinch the No. 10 spot in the global Rankings.

The Voting:

	1	2	3	4	5	6	7	8	9	10	
1. Ben Jipcho	20	4	-	-	2	1	1	-	1	-	259
2. Al Feuerbach	1	6	8	4	4	2	3	-	-	1	203
3. Rod Milburn	-	6	5	6	6	2	2	1	1	-	194
4. Dwight Stones	5	5	4	2	4	1	2	1	2	1	186
5. E. Puttemans	1	6	2	1	4	2	4	3	3	½	152½
6. Filbert Bayi	1	1	3	4	4	4	2	1	2	3	133
7. Ricky Bruch	-	1	4	7	-	3	2	3	1	2	126
8. Steve Williams	1	-	-	1	1	6	2	2	2	4	75
9. Rick Wohlhuter	-	-	-	1	2	1	2	4	2	3	51
10. K. Wolfermann	-	-	-	-	-	4	4	1	3	2	47

11. Anatoliy Bondarchuk 44; 12. tie, Hartmut Briesenick & Marcello Fiasconaro 29; 14. Brendan Foster 26; 15. Dave Bedford 21; 16. Fred Newhouse 8; 17. tie, Lennart Hedmark & Hannu Siitonen 3; 19. John Akii-Bua 2½; 20. Danie Malan 2.

Other Winners:

- Outstanding Single Performance—
Dwight Stones' 7-6⅝ high jump (see page 6)
- United States Athlete—
Pacific Coast Club's Al Feuerbach (page 16)
- European Athlete—
Emiel Puttemans of Belgium (see above)
- Collegiate Athlete—
Rod Milburn of Southern U (see above)
- High School Athlete—
Craig Virgin of Lebanon, Illinois (see page 59)
- World Indoor Athlete—
Puttemans (see page 6)

168 SIZES

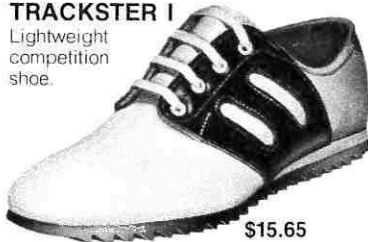
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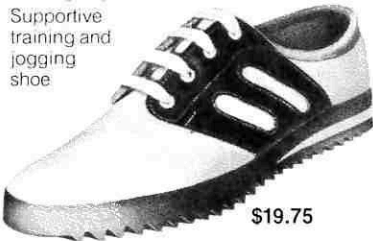
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INDOOR ATHLETE

Multi-Records by Puttemans

It only took one race to clinch the honor of World Indoor Athlete of 1973 for Belgian Emiel Puttemans. That was in Berlin on Feb. 18, as he sped around and around the 207.8-yard Deutschlandhalle track. By the time he was finished he had collected three undercover records: 2000m (5:00.0), 3000m (7:39.2) and two-miles (8:13.2). Outdoors, only two performers ever were better at 2000, Puttemans himself at 3000 and no one at 2M. A spectacular performance. But he had two other races which would also have given him high rankings—a 7:45.2 3000 record the week before the big race and a masterful 7:44.6 (also under the old mark) to win the European title.

The indoor balloting: 1. Puttemans 53; 2. Steve Smith 44; 3. Al Feuerbach 16; 4. Brian Oldfield 10; 5. George Woods 4; 6. tie, Steve Prefontaine & Rod Milburn 2; 8. tie, Hartmut Briesenick, Renato Dionisi, Fred Newhouse, Herb Washington & Randy Williams 1.

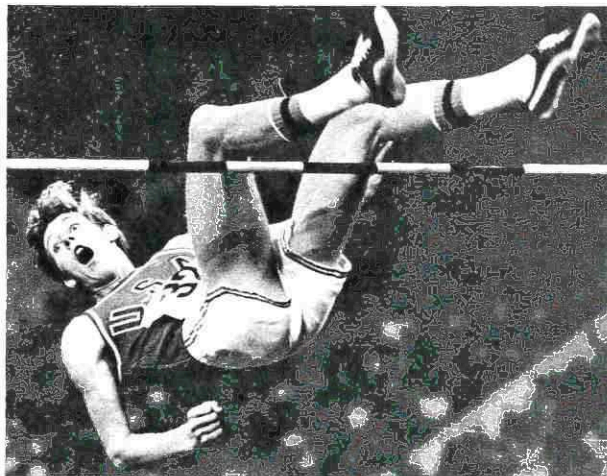
BEST SINGLE PERFORMANCE

One Big Pop by Stones

Munich, West Germany, July 11, 1973, 9:54 p.m.—pow!—7-6⁵/₈. The performance of the year. A spectacular new world high jump record by youthful Dwight Stones. The 18th jump in a memorable series of leaps which found

6-4³/₄ 6-6³/₄ 6-8 6-9¹/₈ 6-10¹/₄ 6-11¹/₂ 7-⁵/₈ 7-1⁷/₈ 7-3 7-4¹/₄ 7-5³/₈ 7-6⁵/₈
o(s) o o(s) o x(s)o x(s)o p o o xo xxo xxo

Stones employing both the straddle and flop. A look at the chart shows the skill Stones employed on his way to the record. s=straddle, all other jumps are the flop; x=miss; o=clearance.



Horsmuller

Top Performance balloting: 1. Stones 29; 2. tie, Dave Bedford's 27:30.8 10,000 & Ben Jipcho's 8:14.0 steeple, 16; 4. tie, Al Feuerbach's 71-7 shot put & Marcello Fiasconaro's 1:43.7 800, 9; 6. Jipcho's 3:37.0/13:34.6 1500/5000 double in an hour, 2; 7. tie, Rod Milburn's 13.0 120 highs and Rick Wohlhuter's 1:44.6, 1.

7-6 ⁵/₈!

US Still on Top in World Rankings

Ever since the inception of the World Rankings, the good old US of A has been the dominant force. Using a 10-9-8... scoring system, the US has been clearly in front in each year. 1973 was no exception. Although dropping off from 1972 (which nearly always occurs in post-Olympic years), the American total of 297 is up from '70-'71.

The 1973 results: 1. US 297; 2. USSR 178; 3. East Germany 139; 4.

West Germany 102; 5. Finland 70; 6. Great Britain 66; 7. Kenya 57; 8. Poland 39; 9. France 35; 10. Sweden 31; 11. New Zealand 25; 12. Italy 22; 13. Czechoslovakia 21; 14. Jamaica 16; 15. tie, Hungary & Canada 12; 17. Australia 11; 18. tie, Austria, Belgium & Uganda 10; 21. tie, South Africa, Tanzania & Trinidad 9; 24. tie, Ethiopia & Japan 8; 26. Cuba 6; 27. tie, China & Denmark 3; 29. Bulgaria 2.

Well,
Here goes 230 feet!



75 feet—
75 feet—75 feet!



Has anyone done
12 flat before?



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is too fast—I'll go
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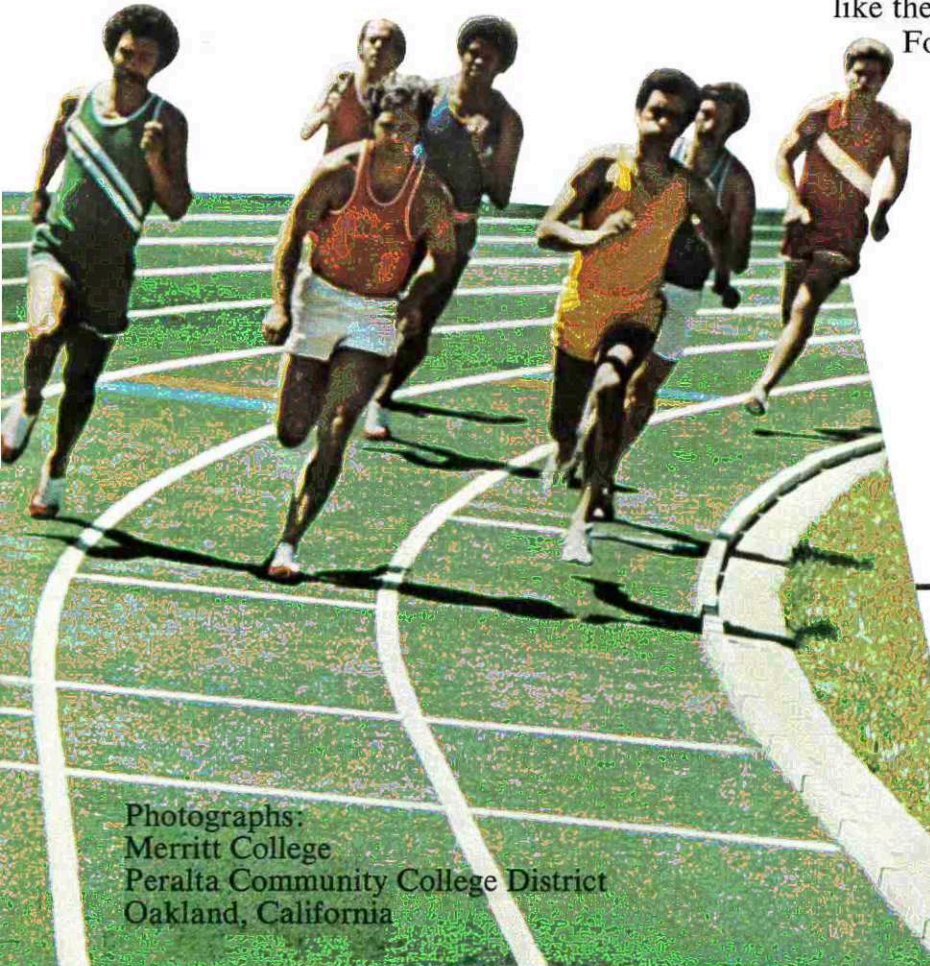
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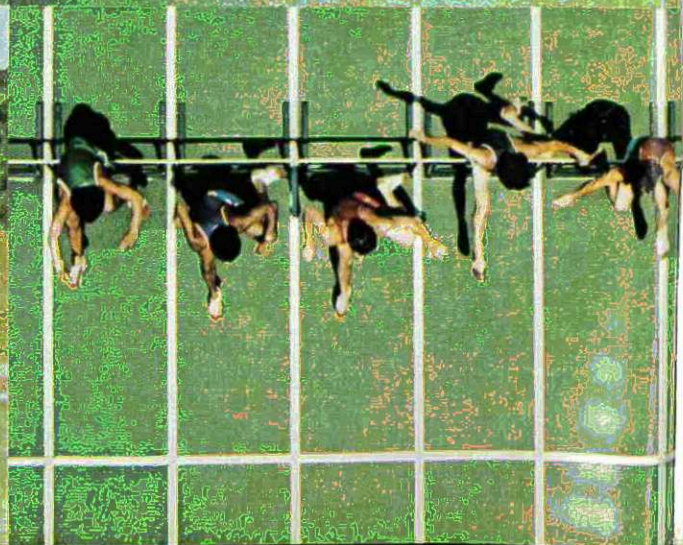


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OF PEOPLE & THINGS

by Bert Nelson

Our sport, by its very nature, always has been a dynamic activity on the actual tracks and fields. Off-track, however, it usually is a different story, often approaching a static state. But the past year has not been typical in that there was a great deal of off-track activity. Not all the action produced change and not all the change represented progress. But there was activity, and that's good because it means somebody cares.

Timing was a leader among non-competitive activities. As the age of electronics continued to come to track it produced, among other things, considerable confusion. Results appeared in hundredths, usually without explanation of the timing method used. Other races were timed in hundredths but announced in tenths after being rounded off, rounded up, or rounded down, depending on who was doing it.

The NCAA took a hard look at the problem and came up with four types of timing—fully-automatic electronic, semi-automatic electronic, manual electronic, and manual mechanical. It also noted that fully automatic electronic timing produces slower times than hand timing and it decided to allow an adjustment of 0.15 seconds, reducing electronic times by that amount for the purposes of meet qualifying standards. However, such a practice was only recently done away with by the international body, the IAAF.

The IAAF voted to have two lists of world records through 440 yards—electronic and hand-timed. The AAU trailed the other rules-making bodies in facing up to the perplexing problems which must be solved.

One of the major developments of the year was the debut of professional track. The International Track Association staged 16 indoors meets with a cast including such luminaries as Bob Seagren, Kip Keino, Jim Ryun, Lee Evans and Randy Matson. Steve Smith joined at the end of the year and several other big names are expected to be added before the '74 season begins Feb. 15.

Admittedly losing money in its initial year, the ITA should do better this year. Organizational and management problems that stemmed from too little time should be overcome this year. Better lineups of athletes, better promotion, and better financing through additional television and sponsor contracts should result in bigger crowds and a better financial picture.

Olympic Games action took place both here and abroad. The USOC track committee, once again under the able leadership of Bob Giegengack, budgeted \$900,000 for pre-Olympic activities and decided to name the 1976 coaching staff this year. Seven athletes, from several sports, were named to the US Olympic Committee board. The IOC, with Avery Brundage giving way to Lord Killanin, showed some awareness that times are

changing and at least agreed to consider the state of amateurism.

Montreal announced plans for a 70,000-seat covered Olympic stadium. The IAAF made its contribution toward reducing the size of the Games by eliminating the 50,000m walk from the 1976 schedule. And Moscow continued to be the only bidder for the 1980 Games although it is thought Los Angeles may become a last minute suitor.

Something akin to fear must have passed through the big bodies of many of the world's leading throwers when it was announced in England that it is now possible to detect the use of steroids. Blood boosting began to come under scrutiny with no one yet certain how effective it is, how widespread is its usage, what side-effects there might be, and how it might be regulated. The governing bodies of track in America—the AAU, NCAA, NAIA, USTFF, and others—looked the other way whenever the question of drug usage was raised.

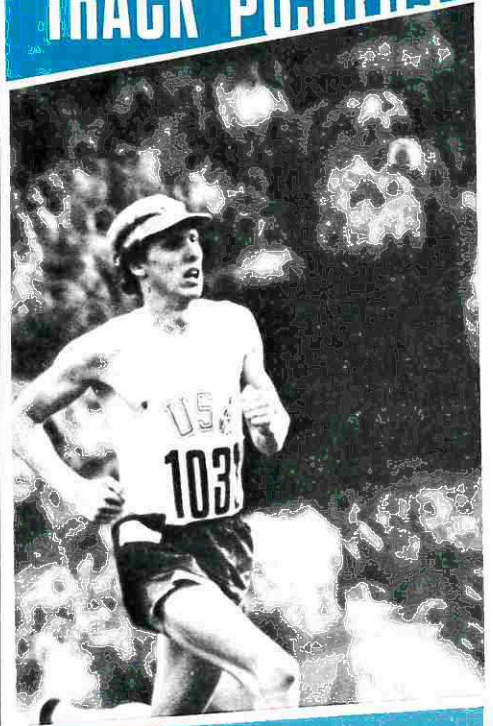
The AAU and NCAA continued their war with the NCAA the more aggressive. The collegiate body forced top athletes to withdraw from the national team and cost the US victory in its indoor meet with Russia. The NCAA sponsored what was supposed to be an all-out effort for the World University Games, but it never jelled and a weak, out-of-condition US squad won only the relays. The AAU, meanwhile, resumed using the international travel permit as a weapon against certain athletes.

Congress got into the act. The NCAA-AAU feud in general, the NCAA's specific effort to overthrow the AAU's Olympic power, and grumblings over American performances at Munich all were reflected on Capitol Hill. A number of bills dealing with the Olympics and amateur athletics were introduced into both houses. But as the year ended the betting is that if any legislation is passed it will be meaningless.

Mel Brodt was an active leader of United States Track Coaches Association, former Wooster College coach Bob Lafferty succeeded Ollan Cassell as AAU track administrator, Leroy Walker took over as head of the AAU's track committee, and Giegengack got another four-year mandate for the USOC track committee.

Overtures were made to bring China into the IAAF and the Olympic movement but there was little response. The Track and Field Writers of America came into being. There was no follow-up on the Munich vaulting pole controversy although US Olympic team manager George Wilson said officially that he believed there was a conspiracy against the US. Death claimed distance greats Paavo Nurmi, Abebe Bikila and Lauri Lehtinen along with former coaches Matty Geis (Princeton), Jim Kelly (Minnesota), and Flint Hanner (Fresno). □

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THAT WAS THE YEAR THAT WAS--1973

by **BERT NELSON**

What kind of track and field year was 1973? Nothing ever matches the drama and emotion and superior performance of the Olympic Games. Or, for the United States, the Olympic Trials. So the post-Olympic season of 1973 had to be a letdown of sorts.

But the year after has a flavor and a charm all its own and 1973 was no exception. There was the inevitable emphasis on the Olympic stars, some of whom retired or took a rest. Others weren't up to 1973 form, notably double winners Valeriy Borzov and Lasse Viren. Some, such as Rod Milburn and John Akii-Bua, continued their merry, winning ways.

It was exciting to watch the blossoming of those who had been on the fringe of greatness, such as Rick Wohlhuter and Al Feuerbach. And the development of bright new stars such as Steve Williams and Mac Wilkins.

Recordwise, 1973 did itself proud with a steady supply of world, American, European and collegiate marks. Competition was good, topped by a wealth of fast, exciting mile and metric mile races.

JANUARY: Lasse Viren, double Olympic champ and world record breaker, was named athlete of the year by *T&FN*. Steve Smith and teammate Al Feuerbach both cracked indoor world records twice, with bests of 18-1/4 and 69-5/8. Ben Jipcho of Kenya got a record-matching 8:20.8 steeple while Filbert Bayi of Tanzania stunned all by winning the African Games in 3:37.2 from Kip Keino.

FEBRUARY: George Woods gained the indoor shot record at 69-9/16 as 10 people watched the AAU championship event. Tracy Smith, running for Christ, got his third indoor three-mile record, 13:07.2. Emiel Puttemans was fabulous. The little Belgian broke three indoor records in one race, 5:00.0 for 2000m, 7:39.2 for 3000m, and 8:13.2 for two miles.

MARCH: Professional track started with a bang, drew 10,480 in little Pocatello, Idaho and rewarded them with three world marks, headed by John

Radetich's 7-4/16. The USSR defeated the US as several NCAA stars were forced to withdraw from the team. The outdoor season started fast with a US record 27:09.4 six mile by Steve Prefontaine and an unexpected 290-10 by Sam Colson.

APRIL: Pre doubled in 3:56.8 and 13:06.4, the best ever, and later ran 3:55.0. Jon Anderson won the Boston marathon, only the third American since World War II. Brian Oldfield twice improved the indoor shot record, to 70-9/16, as the pro troupe toured the country to medium crowds.

MAY: In his first competition since winning the Olympics, West Germany's Klaus Wolfermann collected a world javelin mark of 308-8 and on the same day Feuerbach put 71-7 for a WR. The University of Chicago Track Club, anchored by Rick Wohlhuter's 1:44.8, ran a record 7:10.4 and days later Wohlhuter cut the 880 standard to 1:44.6. Steve Williams dashed 9.1, James McAlister got off the year's best outdoor long jump at 27-1/2, and Tommy Fulton of Texas Southern ran 1:48.8, 3:57.8, 13:33.4, 28:55.2 and four other races in three days. Pros Lee Evans, Chris Fisher, Larry James and Oldfield (70-10/16) set records.

JUNE: Craig Virgin stamped himself as the top high schooler as he ran 8:42.6, then 8:41.0 for a prep 2M mark. Rod Milburn ran another 13.0 but was overshadowed by Dave Wottle's 3:53.3. UCLA won its third straight NCAA title as Maurice Peoples of Arizona State won the 440 (45.0) and stormed the fastest relay lap ever (43.4). A fast AAU saw Jim Bolding hurdle 49.2, 3rd all-time; Pre run the second-fastest 3M by an American, 12:53.4; and Wohlhuter trounce Wottle in 1:45.0. Italy's Marcello Fiasconaro set an 800m record of 1:43.7, Jipcho steepled an 8:14.0 record, and Danie Malan of South Africa covered 1000m in 2:16.0. Pre lowered his US 5000 mark to 13:22.4.

JULY: Milburn overcame his upset loss in the AAU by hurdling a 13.1

best-ever for meters. Dwight Stones returned to the scene of his Munich bronze and pushed the high jump standard to 7-6 5/8. An out-of-nowhere run gave Dave Bedford an impressive 27:30.8 for 10,000m. The US easily handled West Germany and Italy in duals but lost to the USSR, 121-112, as Cary Feldmann upset Janis Lusic with 289-1 and Yevgeniy Arzhanov out-tacticked Wohlhuter in 1:49.2. The US junior team had convincing wins over West Germany, Poland and the Soviet Union. The amazing Jipcho ran 3:52.0 and then ran 3:37.0 and 13:34.6 within 60 minutes.

AUGUST: Brendan Foster of Britain surprised with a two-mile record of 8:13.8. The US won only the two relays in the World University Games, held in Moscow amid controversy. East Germany dominated the European Junior Championships, winning half the events.

SEPTEMBER: The European Cup went to the USSR for the third time in four tries. The big javelin shoot-out there was won by Wolfermann with 297-6 while Andy Carter caught a faltering Arzhanov in the best race, 1:46.4 for 800m. Poland captured the European Cup decathlon as Lennart Hedmark took the individual title.

OCTOBER: As track activity tailed off, long distance records fell. Finland's Seppo Nikkari ran 1:14:55.6 for 25,000 meters, breaking the 15-mile mark enroute with 1:12:22.6. UCLA won the *T&FN* national dual meet title and East Germany the Lugano Cup, world walking championships. The US, fifth, and Ron Laird, third in the 20,000m, surprised.

NOVEMBER: Pre, who set an American indoor record of 8:24.8 in January, and national outdoor records in March and June, won his third NCAA cross country title, turning back Western Kentucky's Nick Rose. Oregon took home the team trophy. In the AAU, it was Frank Shorter winning for the fourth year in a row, pushed by Doug Brown.

DECEMBER: Shorter, injured earlier in the year, was as of old, winning the Fukuoka marathon for the third time as Jon Anderson was fourth. Rod Milburn, holder of all the other records, finally equalled the indoor 60 highs mark of 6.8. □

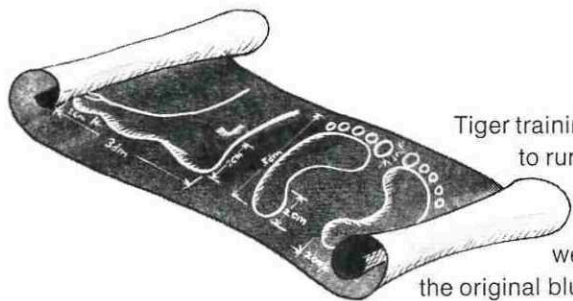
Major Outdoor Records Broken in 1973

This is a chronological listing (within each event) of the major outdoor records broken during the 1974 season. W=world; E=European; A=American; C=collegiate; HS=high school; †=event not officially recognized; u=mark technically unacceptable as record; p=mark still pending acceptance.

100y	9.1	=W=A	Steve Williams (SDTC)	8:19.8	W	Ben Jipcho (Kenya)	
	9.3	=HS	Carter Suggs (Tarboro, NC)	8:14.0	W	Ben Jipcho (Kenya)	
	9.3	=HS	Carter Suggs (Tarboro, NC)	8:18.4	E	Anders Garderud (Swe)	
100m	10.0	=E	Aleksandr Kornelyuk (SU)	8:16.2u	E	Anders Garderud (Swe)	
	10.0	=E	Michael Droese (EG)	8:25.6p	C	Knut Kvalheim (Ore)	
	10.0	=E	Hans-Jurgen Bombach (EG)	2M	8:41.0	HS	Craig Virgin (Lebanon, Ill)
800m	1:43.7	W,E	Siegfried Schenke (EG)	8:24.6	C	Steve Prefontaine (Ore)	
	1:44.6	W,A	Marcello Fiasconaro (Italy)	8:13.8	W,E	Brendan Foster (GB)	
	1:44.6	W,A	Rick Wohlhuter (UCTC)	5000m	13:22.4p	A,C	Steve Prefontaine (Ore)
1000m	2:16.0	W	Danie Malan (S Afr)	6M	27:09.4	A,C	Steve Prefontaine (Ore)
	2:17.0	C†	Marcel Philippe (Fordham)		26:38.6u	W,E	Dave Bedford (GB)
	2:16.4	C†	Mike Boit (En NM)	10,000m	27:30.8	W,E	Dave Bedford (GB)
Steeple	8:20.8u	W	Ben Jipcho (Kenya)	10M	47:49.0u	A	Jeff Galloway (Fla TC)

25,000m	1:12:22.6	W,E	Seppo Nikkari (Fin)
15M	1:14:55.6	W,E	Seppo Nikkari (Fin)
Mar	2:23:47	HS	Mitch Kingery (SCarlos, Ca)
30MW	3:51:48.6	W,E	Gerhard Weidner (WG)
50kmW	4:00:27.0	W,E	Gerhard Weidner (WG)
120yHH	13.0	=W=A=C	Rod Milburn (Sn U)
110mHH	13.1	W,A,C	Rod Milburn (Sn U)
	13.1	=W=A=C	Rod Milburn (Sn U)
HJ	7-6 5/8	W,A	Dwight Stones (P Coast)
SP	71-7	W,A	Al Feuerbach (P Coast)
	71-1 1/2	E	Jacquet Briesenack (EG)
HT	235-10 1/2	pC	Hartmuts Accubray (KentSt)
JT	308-8	W,E	Klaus Wolfermann (WG)
3200mR	7:10.4	A	UCTC
2MR	7:10.4	W,A	UCTC
6000mR	14:40.4	W	New Zealand
DisMedR	10:03.0	HS	Lompoc, California
HHR	55.9	C	Florida
LHR	52.6	HS	Wayne, Fort Wayne, Indiana

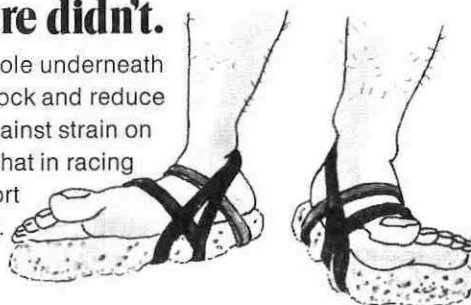
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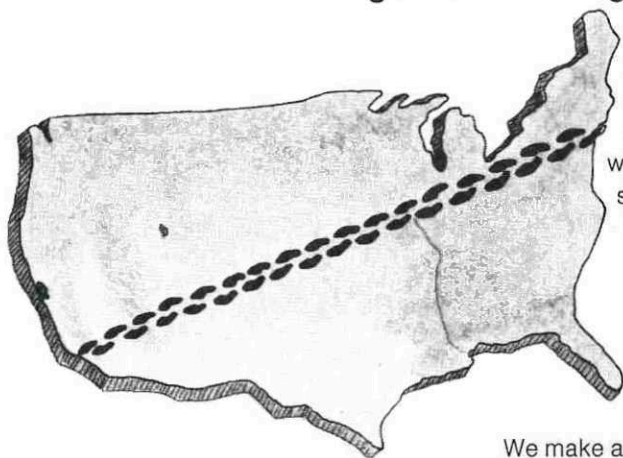
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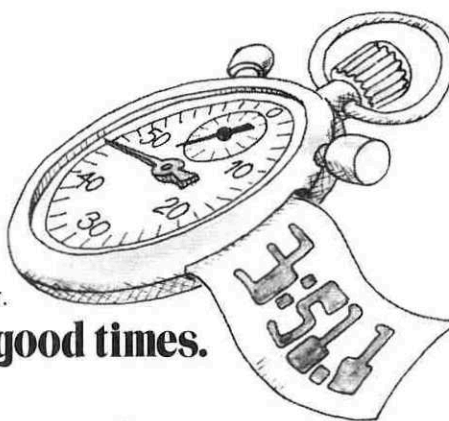
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Eleven years ago, 20-year-old Benjamin Webura Jipcho had one big goal in running: "I wanted to be the first athlete residing in Western Province to represent Kenya in the East African Championships." The thought of Olympic medals or world records was far from his mind.

What a difference a decade, and a little more, makes. Today Jipcho is 31 and he talks of running 8:10 for the steeplechase and 13:12 for 5000 meters. And given the right conditions and facilities, "Big Ben" would like to set such marks on African soil.

Why does Jipcho now talk of such marks? Perhaps because they seem a natural progression after Ben's superlative 1973 season—a season perhaps unparalleled in distance running. It was a year which brought many rewards to the Kenya Prisons officer: world records, high places on all-time compilations, fame and rightful consideration as one of the giants of distance history after languishing in the considerable shadow of mighty countryman Kipchoge Keino.

Another honor Jipcho's 1973 season brought him was selection by an international voting panel as *Track & Field News'* World Athlete of the Year.

The highlights of Jipcho's year are many: he tied, and then twice lowered, the world steeple record, finally to 8:14.0; his 3:52.0 mile has been bettered only by Jim Ryun; his 8:16.4 two mile makes him third-fastest ever at the distance; he was undefeated in the steeple; he ran many sensational doubles, like a career best 3:36.6 1500 the day after his 8:14.0 mark or an 8:18.2 steeple the day following his 3:52.0; his season was long (he first burst into prominence in January by matching the steeple record of 8:20.8 in winning the African Games and was winning races in Europe eight months later) and was contested on several continents (he competed at home, in Europe and in Mexico); he ranks first globally in both the 1500 and steeple and sixth at 5000 (despite not seriously running the latter).

But somehow such a demanding, and rewarding, season is in keeping with the character of the Olympic silver medalist. On the track Jipcho is probably the hardest-working athlete in Africa. Off the track, the happy-faced, likable Jipcho is ambitious. His hard work and sense of responsibility have advanced him rapidly in the Prisons Service. For Jipcho—born to relatively poor peasant farmers on March 1, 1943 in Chepchabai village on the slopes of Mt. Elgon (14,000 feet above sea level)—life has been a struggle.

The road to success has been ragged, strenuous and frustrating as well as satisfying for the man of the Kalenjin tribal group. Like many Kenyans, and other Africans, Jipcho started running when he was still in elementary school and the motivation was prizes. "My parents used to

JIPCHO: NEW GREATNESS, NEW GOALS

by Philip Ndo



Giuliano Bevilacqua

After his 8:14.0 steeple record, Ben Jipcho (left) receives John Akii-Bua's congratulations.

encourage me, especially when I won a bar of soap, blankets, plates or cups," he remembers. The Kalenjins are also known to have awarded goats to the fastest runners although Jipcho never won any.

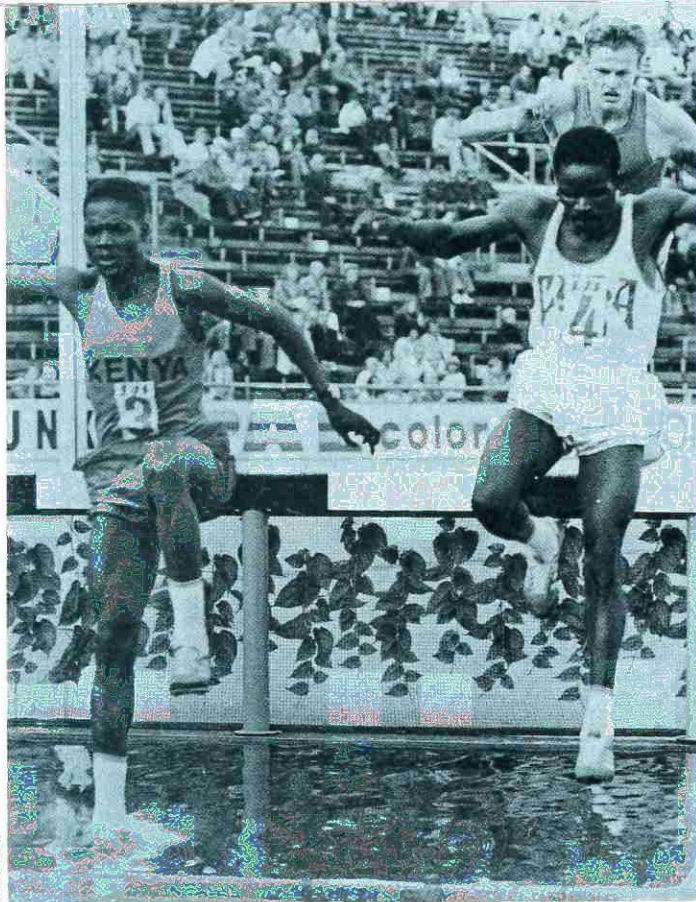
Today, Jipcho has many of the material trappings of a successful man. He has two homes, like many Africans. In Nairobi, where he is stationed at the Kenya Prisons Training College, he lives in a modern, two-bedroom house with all modern facilities. His wife Bilila, a former star discus and javelin thrower Ben met back when he was striving to compete in the East African meet, and their three daughters (a fourth child is expected any time) live on their farm on the slopes of Mt. Elgon. Mrs. Jipcho oversees nine workers who cultivate the crops (mainly maize, beans and vegetables), operate a grocery store and grinding mill. Transportation is scarce. To get home he

has to walk or cycle over 20 miles from the nearest public transportation station. Only vehicles like Jeeps can make it to Jipcho's home.

Jipcho supports his family—parents, a brother and five sisters and their families—to the tune of 60% of his monthly pay. His wife is a school teacher besides supervising the farm.

While Jipcho also owns many objects reflecting success in running—medals, trophies, plaques, etc.—he frankly prefers material goods such as radios, cassettes, or clothing. Some have asked him if this desire for material prizes will drive him to turn professional. Jipcho says he has received healthy offers from ITA but the determining factor will be his relationship with the Kenyan AAA. That group and Ben have never seen eye-to-eye about athletes traveling without AAA officials along.

Success, either in material terms or



Ben splashes down during his first record setting steeple with Evans Mogaka (4) and Tapio Kantanen in pursuit.

Athletica

achievements on the oval; have not come easily to Jipcho. Kenya is divided into eight administrative divisions which compete with each other annually in track; many of the best athletes eventually make up the Kenya national team for the East Africa meet. "I kept trying but I couldn't place in the top two to make the national team," he says. At this time, in the mid-60's, Jipcho was competing in both the half-mile and mile, often running several races on the same day. He didn't know it then, but he was developing an incredible ability to run demanding races on consecutive days and to double on the same day. Now his recovery is incredible. So is his will—to run, to win, to succeed.

Until Sept. 23, 1967, Jipcho wasn't even rated highly among the "up-and-coming" schoolboys in Kenya; there was Julius Sang, Robert Ouko, David Mungai and even a fellow named Ndoos but not Jipcho, even though he was the oldest of the lot and had been running for more than six years.

Suddenly the spotlight zeroed in on Ben as the "man most likely" to succeed Keino after trouncing 4:01.9 miler Mungai. From then on, he was No. 2 among Kenya's milers. Even today, despite his many stunning performances, the lights still shine on him as the "man to take over from Keino" rather than the "man who has taken over." Jipcho is sick of the subject.

The 5-10/155, powerfully-built Kenyan attracted worldwide attention at the Mexico Olympics when he sacrificed his own chances for a medal to burn the rest of the 1500 field, including Jim Ryun, for fellow tribesman Keino. Today Jipcho refers to the Mexico incident with misgivings.

Ben's Super '73

8:36.0h	1) Lagos	1/11	7:44.4	1) Oslo	7/ 5
8:20.8	1) Lagos	1/15	3:37.0	1) Oslo	7/24
14:07.2	1) Dakar	1/17	13:34.6	1) Oslo	7/24
nt(1500)	4) Nairobi	6/ 9	8:16.4y	2) Stockholm	7/25
14:16.6	1) Nairobi	6/ 9	13:47.4	1) Turku	7/26
8:19.8	1) Helsinki	6/19	13:30.0	1) Karlskrona	7/29
3:45.1	1) Kuortane	6/22	3:37.8	2) Helsinki	7/30
13:40.8	1) Saarijarvi	6/23	3:37.7	1) Dakar	8/ 4
8:24.6	1) Saarijarvi	6/24	8:24.8	1) Dakar	8/ 5
8:14.0	1) Helsinki	6/27	14:07.4	1) Guadalajara	8/11
3:36.6	3) Helsinki	6/28	8:48.8	1) Guadalajara	8/13
3:52.0y	1) Stockholm	7/ 2	3:56.2y	1) London	9/14
8:18.2	1) Stockholm	7/ 3	3:43.5	1) Nairobi	11/
3:46.8	1) Lillesand	7/ 4			

"I was not angry because I had offered myself to pace the field," Jipcho explains. "But Keino did not thank me and I would have won a medal." Some of Ben's close associates might disagree, and even accuse him of a similar lack of appreciation for clubmate Evans Mogaka, who set the pace for Ben in his record-matching race in Lagos and first record in Helsinki.

The rift between Jipcho and Keino moved into the open in April of '72 when Keino announced he would run the steeple at Munich. As it turned out, Kip's participation robbed Jipcho of the gold medal.

Jipcho admits he likes the mile better than the event in which he has proved to be the fastest of all time. "My best race in '73 was the steeplechase," he agrees, "but my favorite to run in is the 1500. I run the steeple only for honor." Like Keino, he has no serious intentions of running the 10,000.

While doubling, either on the same or

consecutive days, is not rare among top runners, the ability to double at the mile-high altitude of such Kenyan cities as Nairobi, Nakuru or Nyeri and turn out times like a 13:58 5000 after running the 1500 and steeple is indeed rare. Jipcho rarely shows strain after such a feat.

"If I am fit, I don't feel anything," he explained after one such performance. "I recover quickly. But if I am unfit . . . *wee bwana, kifua huuma*" (Swahili for "Hey man, it is painful in the chest.")

But how can anyone draw pleasure and enjoyment from extending the body to such pains? Of course there is the glory of winning an Olympic medal or setting a world record. But these come to very few people and one can never be sure he will be one of the few. To some athletes, running is a way of life; to others it is just a temporary stage; to still others it is a time-killing escape.

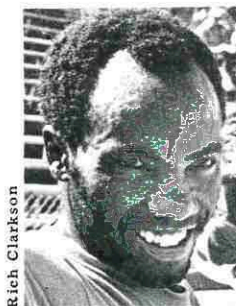
For others, like Ben Jipcho, it is something more. The burning desire to be the best, the more races one loses the harder one works, the more races one wins the more the punishment seems worth it. But even the most driven runner is human too and likes to feel appreciation for his efforts.

This appreciation seemed to be lacking when Jipcho set his world records in 1973. At the African Games in Lagos, Jipcho was electrically timed at 8:20.69 for a steeple record and IAAF officials ruled the time rounded to 8:20.8 to only tie the mark. [As it now stands, the mark is unlikely to be accepted at all because of irregularities in the water jump.]

Jipcho was furious and linked the action with an earlier statement attributed to Ron Clarke that world records couldn't be set in Africa. The words also got to Nigerian Head of State Gen. Yakub Gowon and, like Jipcho, he was mad. For one reason, his government had spent millions to make the Games a success.

Later in the year, when Jipcho lowered the steeple record twice within 10 days, it was only Gen. Gowon who sent him congratulations. When Keino set his 3000 meter record in '65, even Kenyan President Jomo Kenyatta sent a telegram to Kip. The lack of appreciation from even his own government leaders was disappointing, but not discouraging, to Jipcho. After his records and fast mile, Jipcho is intent on setting more world bests—in Africa.

"I want to prove world records can be set in Africa," he says. "I would like to set one in either the 1500 or 5000." □



Philip Ndoos, a 27-year-old Kenyan soph at Eastern New Mexico is a sports writer for the Daily Nation in Nairobi, as well as a runner with 8:50.4st, 13:38.4 3M and 28:42.8 10,000 talents.

Rich Clarkson

1973 US Athlete

Al Feuerbach's life style reached one degree of fulfillment in 1973 and, at the same time, opened doors to new directions and even greater achievements.

"It's been written a lot that I have an 'obsession' with throwing the shot," says Feuerbach, whose quiet, reflexive manner seems at odds with his massive physical size. "It just comes naturally to me. I've never tried to totally center my life around shot putting; it's something that has built up from when I was young and first started reading and learning about athletes and Olympic glories. It has been a building process of motivation and desire. Other people label it an obsession. I consider it a life style. Most simply, I love to throw the shot."

Feuerbach demonstrated in 1973 the lengths this particular man will go in the pursuit of his special love. Not only did he blast the iron sphere 71-7 to erase the once-legendary 71-5½ of Randy Matson, but he also compiled a competitive record virtually second to none: 38 victories in 39 competitions, another throw over 71 feet besides the record and a total of six past 70, a mark only one other thrower exceeded outdoors even once all year.

For these accomplishments, Al Feuerbach is the *Track & Field News* 1973 United States Athlete of the Year, and rates No. 2 in world balloting.

Yet Feuerbach knows his achievements in 1973 are just mileposts along the road leading to even more personally satisfying rewards.

"Actually, the shot couldn't become my life style until I was out of college and could devote myself to it. But I'm positive the desire to make it to the top began developing the first day I started training 11 years ago. I had abstract goals from the beginning—a world record or an Olympic gold medal. I have never had a specific distance as a goal; now that I have the world record I have another abstract goal—to keep ahead and to move even farther away from the competition. That is a very grand statement I know; whether it's possible or not, only time will tell. I think I will be satisfied merely to win, throw good distances and be consistent at both."

From early in his career of heaving 16 pounds of iron, the veterinarian's son from Preston, Iowa has had his eyes—and determination—set on greatness. Even when he was throwing 60 feet for Emporia State, he knew the world record could one day be his.

"I said it locally and my very best friends, the people who believed in me most, laughed," he recalls with a wry smile. "But it was realistic to me and has been the whole time. You have to feel that way to make it to the top; a lot of athletes feel that way but few make it, so I feel very fortunate."

There were times through, when Al's determination almost seemed like a drag on



his career, rather than a boost. "In '72, I have to admit I tried too hard to get the record," he says. "I didn't like that year too much. I tried too hard, too long; I was wrung out. Even though the year was satisfactory by world standards, it wasn't personally satisfying. I didn't do what I knew I could do."

"The '73 season was more relaxed—not because there was any less pressure—but because I had found a better approach. I realized whatever abilities I had were there whether I gritted my teeth and forced it or not. So I realized I might as well compete relaxed with no worries, but confident I could achieve what I knew I could. Before I pushed myself. You cannot pick the meets to do big things in like I did in '72."

At the '72 San Jose Invitational, Feuerbach was visibly tense as he tried to live up to the pre-meet ballyhoo of a record attempt. A year later, a quiet Feuerbach clowned with acquaintances before the meet. Once in the ring, he was all business and his second toss left no doubt about it. "When I saw the shot hit beyond the record marker, there was an ecstasy for the moment," Al reflects. "I wouldn't say I let down after that though; I just didn't reach the same pitch. I was still very excited about throwing but I just didn't catch another big throw."

Paradoxically, though, he derives little ultimate satisfaction from finally claiming that mark. "My only ultimate satisfaction will come from throwing what I know I'm capable of—the mid-70's, 73, 74, 75 feet at least. Unless I do that, I'll merely be able to say to myself, 'It was nice to have set a world record.' But I wouldn't feel I had done anything that great. From now on, I

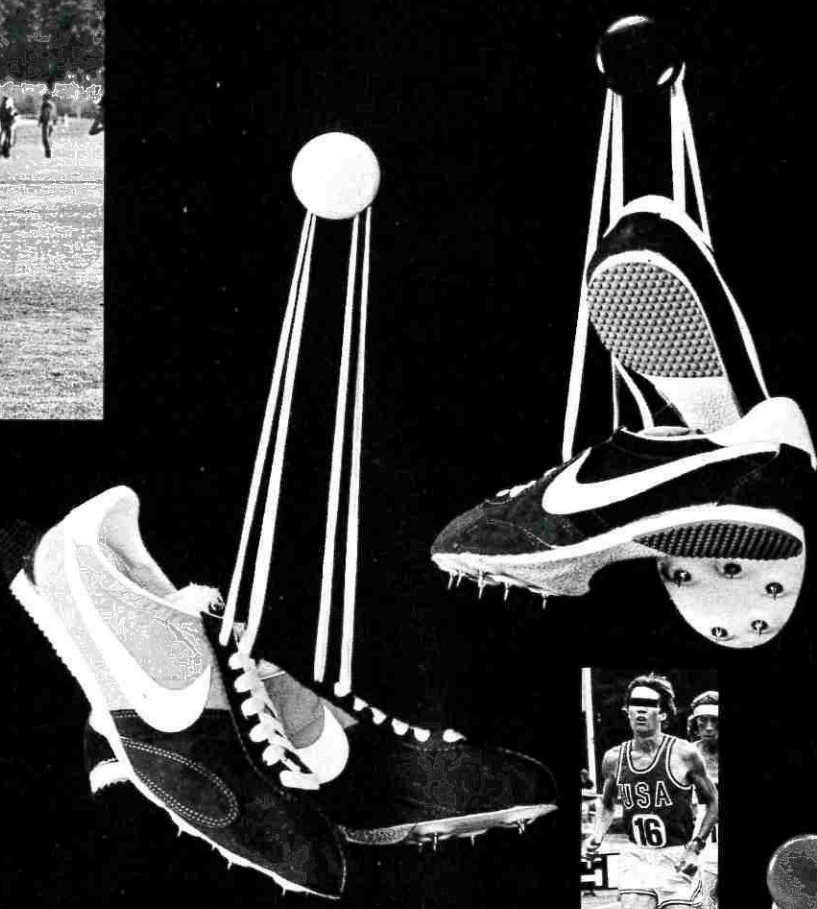
won't be specifically striving for a certain thing—like to accelerate away from all other throwers—other than to win. I have an inkling inside that if I don't do well, if I don't win and I'm not consistent, I'll be very unhappy with myself. But I'm confident I can so it shouldn't be any problem."

After having his '73 summer season cut short by appendicitis, Feuerbach is now back to good health and is excitedly anticipating the coming indoor season. "I have as much desire now as I have ever had," he says. "All my training lifts are near the level as before I broke the record. Plus I've heard George Woods [who upped Al's 69-5¼ indoor amateur best to 69-9½ in '73] is really going after the indoor season. I'm not about to be beaten without a fight."

Why does he want to be the best shot putter who ever lived? "I wish I knew that," he chuckles. "I've always believed that to be the best at anything is a great accomplishment. I've chosen shot putting so it's important for me to go 100% at all costs to be the best and to achieve what I know I can. It's probably the way I was raised, but it's important I don't give up, that I'm not weak. I don't feel I have been. It's important I keep driving and striving amid friend's jeers like when I was in college—and it happened daily. Now I can look back with a great deal of satisfaction to those same people and I don't have to say a word. That's satisfying and it all kinda rolls together in a big ball. The reward has come now, at least the first stage of it. Yet I don't feel complacent; it certainly may some day. But there is still more I want to do. It all has to do with happiness and personal satisfaction." □

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1973 WORLD RANKINGS

T&FN is happy to bring you—for the 27th time—the annual World Rankings. These exclusive Rankings are now generally accepted as the definitive work in the field.

These Rankings have appeared in T&FN since our inception in 1948. Roberto Quercetani (Florence, Italy) and Don Potts (Goleta, Calif) began these Rankings for us and still continue to do the bulk of the work. This dynamic duo is responsible for the Rankings in all events save the marathon (Roger Gynn of England), decathlon (Fulvio Regli of Switzerland) and walks (Walking Editor Bob Bowman with help from Jack Mortland and England's Colin Young). Managing Editor Garry Hill did the US Rankings. The top three Americans in each event are accorded All-American status.

All Rankings are done on the basic formula established years ago by Potts and

Quercetani: 1. honors won; 2. win-loss record; and, 3. sequence of marks. By these criteria, relative merit during the season is established. Thus, the Rankings are not a mere duplication of the world list, where the best performance of the year is the only consideration. Neither are they an opinion on how the athletes involved might have fared in an idealized competition.

Even though the Rankings follow the strict formula, a certain degree of subjectivity and personal opinion also enters in. Marks are considered to have slightly more significance on the field than the track, where head-to-head competition comes more into play. Fewer-misses rules are ignored in vertical jumps, performers regarded as tied if they cleared the same height.

Although all known outdoor performances for 1973 were considered in the rankings, only important ones are listed.

All-Time Ranking Leaders by Event

One mark of greatness for an athlete is longevity. Using this yardstick, venerable Polish javelin star Janusz Sidlo is the all-time champ. Using a 10-9-8, etc. scoring system, Sidlo racked up 139

points in T&FN world rankings between 1953 and 1970. This list gives the top three in each event except the marathon and walks, for which rankings were begun only a couple of years ago.

100

- | | |
|----------------------------------|----|
| 1. Harry Jerome (Canada) '60-'68 | 45 |
| Charles Greene (US) '65-'70 | 45 |
| 3. Bobby Morrow (US) '55-'59 | 44 |

200

- | | |
|-------------------------------------|----|
| 1. Andy Stanfield (US) '49-'56 | 60 |
| 2. Herb McKenley (Jamaica) '47-'53 | 45 |
| 3. Edwin Roberts (Trinidad) '64-'71 | 40 |

400

- | | |
|------------------------------------|----|
| 1. Herb McKenley (Jamaica) '47-'53 | 59 |
| Lee Evans (US) '66-'72 | 59 |
| 3. Mal Whitfield (US) '47-'53 | 53 |

800

- | | |
|----------------------------------|----|
| 1. Mal Whitfield (US) '47-'54 | 63 |
| 2. Roger Moens (Belgium) '53-'60 | 60 |
| 3. Audun Boysen (Norway) '50-'58 | 51 |

1500

- | | |
|-----------------------------------|----|
| 1. Kipchoge Keino (Kenya) '65-'72 | 74 |
| 2. Michel Jazy (France) '60-'66 | 50 |
| 3. Jim Ryun (US) '65-'72 | 47 |

Steeple

- | | |
|---------------------------------------|----|
| 1. Gaston Roelants (Belgium) '60-'68 | 73 |
| 2. Semyon Rzhishchin (SU) '56-'60 | 43 |
| 3. Zdzislaw Krzyzkowski (Pol) '57-'62 | 41 |

5000

- | | |
|--|----|
| 1. Emil Zatopek (Czechoslovakia) '47-'54 | 74 |
| 2. Ron Clarke (Australia) '64-'70 | 59 |
| 3. Kipchoge Keino (Kenya) '64-'71 | 54 |

10,000

- | | |
|--|----|
| 1. Emil Zatopek (Czechoslovakia) '48-'57 | 79 |
| 2. Ron Clarke (Australia) '63-'70 | 64 |
| 3. Vladimir Kuts (SU) '53-'57 | 45 |
| Pyotr Bolotnikov (SU) '58-'62 | 45 |

Marathon

- | | |
|--------------------------|----|
| 1. Ron Hill (GB) '69-'73 | 32 |
|--------------------------|----|

20,000m Walk

- | | |
|------------------------------------|----|
| 1. Hans-Georg Reimann (EG) '70-'73 | 33 |
|------------------------------------|----|

50,000 Walk

- | | |
|-------------------------------------|----|
| 1. Venyamin Soldatenko (SU) '70-'73 | 34 |
|-------------------------------------|----|

High Hurdles

- | | |
|----------------------------------|----|
| 1. Willie Davenport (US) '64-'72 | 76 |
| 2. Hayes Jones (US) '57-'64 | 70 |

- | | |
|------------------------------------|----|
| 3. Anatoliy Mikhailov (SU) '57-'65 | 58 |
|------------------------------------|----|

Intermediate Hurdles

- | | |
|--------------------------------|----|
| 1. Yuriy Lituyev (SU) '50-'59 | 72 |
| 2. Josh Culbreath (US) '53-'60 | 62 |
| 3. Rex Cawley (US) '59-'65 | 49 |

High Jump

- | | |
|------------------------------------|----|
| 1. Stig Petterson (Sweden) '56-'64 | 59 |
| Valeriy Brumel (SU) '60-'65 | 59 |
| 3. Ni Chih-chiu (China) '62-'73 | 55 |

Pole Vault

- | | |
|----------------------------------|-----|
| 1. Bob Richards (US) '47-'57 | 102 |
| 2. Ron Morris (US) '55-'64 | 68 |
| 3. Wolfgang Nordwig (EG) '65-'72 | 67 |

Long Jump

- | | |
|------------------------------------|-----|
| 1. Igor Ter-Ovanesyan (SU) '57-'71 | 118 |
| 2. Ralph Boston (US) '59-'68 | 92 |
| 3. Lynn Davies (GB) '64-'70 | 44 |

Triple Jump

- | | |
|---|----|
| 1. Jozef Schmidt (Poland) '58-'70 | 98 |
| 2. Adhemar F. Da Silva (Brazil) '49-'59 | 86 |
| 3. Leonid Shcherbakov (SU) '49-'58 | 81 |

Shot Put

- | | |
|-------------------------------|-----|
| 1. Parry O'Brien (US) '51-'66 | 126 |
| 2. Randy Matson (US) '64-'72 | 79 |
| 3. Dallas Long (US) '58-'64 | 61 |

Discus

- | | |
|-------------------------------------|-----|
| 1. Jay Silvester (US) '58-'73 | 112 |
| 2. Al Oerter (US) '56-'69 | 102 |
| 3. Adolfo Consolini (Italy) '47-'58 | 95 |

Hammer

- | | |
|--------------------------------------|-----|
| 1. Gyula Zsivotzky (Hungary) '57-'72 | 107 |
| Hal Connolly (US) '55-'69 | 107 |
| 3. Romuald Klim (SU) '64-'71 | 64 |

Javelin

- | | |
|-------------------------------------|-----|
| 1. Janusz Sidlo (Poland) '53-'70 | 139 |
| 2. Janis Lusi (SU) '62-'73 | 110 |
| 3. Jorma Kinnunen (Finland) '64-'73 | 63 |

Decathlon

- | | |
|-----------------------------------|-----|
| 1. Vasilii Kuznetsov (SU) '53-'64 | 100 |
| 2. Yuriy Kutynko (SU) '54-'61 | 51 |
| C.K. Yang (Formosa) '58-'64 | 51 |

100 YARDS

World List

- 9.1 *Steve Williams (SDTC)
- 9.2 *Ivory Crockett (Phil PC)
- 9.2 *Herb Washington (Cal Int)
- 9.3 *Guy Abrahams (NMJC)
- 9.3 *James Amerison (Linc)
- 9.3 Hasely Crawford (Trin-Phil PC)
- 9.3 *Ed Hammonds (Mem St)
- 9.3 Carl Lawson (Jam-Idaho St)
- 9.3 *Kent Merritt (Va)
- 9.3 Kofi Okyir (Gha-Angelo St)
- 9.3 Sandy Osei-Agyeman (Gha-EnIII)
- 9.3 Don Quarrie (Jam-Sn Cal)
- 9.3 *Steve Riddick (Norf St)
- 9.3 *Carter Suggs (N Car HS)
- 9.3 Gerald Tinker (Kent St)
- 9.3 *Thomas Whatley (Ala)
- 9.3 *Ronnie Williams (CP/Pom)

- Wind-aided:**
- 9.1 *Larry Burton (Purdue)
 - 9.1 *Earl Harris (Ft Mac)
 - 9.1 *Kent Merritt (Va)
 - 9.1 Don Quarrie (Jam-Sn Cal)
 - 9.1 *Dennis Schultz (Okla St)
 - 9.1 *Gerald Tinker (Kent St)
 - 9.2 *Guy Abrahams (NMJC)
 - 9.2 Chris Brathwaite (Trin-En NM)
 - 9.2 *Gus Brisco (Ariz)
 - 9.2 *Willie Deckard (Cal Int)
 - 9.2 *Dave Gilliard (Cal Int)
 - 9.2 *Joe Laws (Sn III)
 - 9.2 Carl Lawson (Jam-Idaho St)
 - 9.2 *Mark Lutz (Kans)
 - 9.2 *Bill Mason (Kent St)
 - 9.2 *Norbert Payton (BA Strid)
 - 9.2 *Steve Pettes (Okla St)
 - 9.2 *Harold Porter (SWn La)
 - 9.2 *Chuck Smith (Cal Int)
 - 9.2 *Larry Stinson (SWnOkSt)
 - 9.2 Errol Stewart (Jam-UTEP)
 - 9.2 *Dean Williams (Kans St)

US Additions

- 9.4 Nick Basciano (Md)
- 9.4 Sam Bell (Mi D N JC)
- 9.4 Vince Breddell (S Jose St)
- 9.4 Gus Brisco (Ariz)
- 9.4 Larry Brown (Essex CC)
- 9.4 Leon Brown (Cal Int)
- 9.4 Larry Burton (Purdue)
- 9.4 Mick Busch (Nn Colo)
- 9.4 Adrian Capitol (Alc A&M)
- 9.4 Dwaine Copeland (MTnSt)
- 9.4 George Daniels (Gha-III St)
- 9.4 Willie Deckard (Cal Int)
- 9.4 Sammy Dierschke (Tex A&M)
- 9.4 Marshall Dill (Mich St)
- 9.4 Greg Edmond (Tex HS)
- 9.4 Jesse Forbes (Fla HS)
- 9.4 Pablo Franco (Conn HS)
- 9.4 Dennis Graham (Pemb St)
- 9.4 Earl Harris (Ft Mac)
- 9.4 Albert Hearvey (Ore)
- 9.4 Don Hull (H Payne)
- 9.4 Ed Jefferies (Fresno St)
- 9.4 Melvin Johnson (La HS)

- 9.4 Orlando Johnson (WLACC)
- 9.4 Wayne Johnson (Hous)
- 9.4 John Mays (Ore)
- 9.4 Glen Love (Ind)
- 9.4 Mike McFarland (III HS)
- 9.4 Willie McGee (Alc A&M)
- 9.4 William Miller (BRTC)
- 9.4 Allen Misher (LSU)
- 9.4 Dave Perkins (Ariz)
- 9.4 Brent Peterson (Ore)
- 9.4 Harold Porter (SWn La)
- 9.4 Gene Pouncy (SMU)
- 9.4 Dennis Schultz (Okla St)
- 9.4 Robert Taylor (FI Tig TC)
- 9.4 David Thomas (LACC)
- 9.4 Len Turner (Kent St)
- 9.4 Rod White (Ind HS)
- 9.4 Leonard Willis (Nebr Sn JC)

- Wind-aided:**
- 9.3 Vince Breddell (S Jose St)
 - 9.3 Larry Brown (Essex CC)
 - 9.3 Charles Dawson (Blinn JC)
 - 9.3 Marshall Dill (Mich St)
 - 9.3 Lynn Fox (Mem St)
 - 9.3 David Frierson (CP/Pom)
 - 9.3 Chris Garpenborg (Swe-UTEP)
 - 9.3 Wardell Gilbreath (NMJC)
 - 9.3 Lavioris Grisby (L City CC)
 - 9.3 Charles Gulley (Sen Ok St)
 - 9.3 Don Hammond (Cisco JC)
 - 9.3 Melvin Johnson (La HS)
 - 9.3 Grant Jones (Ball St)
 - 9.3 Marcus Mitchell (Cal Int)
 - 9.3 Dave Perkins (Ariz)
 - 9.3 Jeff Polk (Salisbury St)
 - 9.3 Gene Pouncy (SMU)
 - 9.3 Tim Seguire (Colo St)
 - 9.3 Jerry Taylor (Okla)
 - 9.3 Robert Taylor (FI Tig TC)
 - 9.3 Rod Walter (N Tex St)
 - 9.3 Josh Washington (Kans St)
 - 9.3 Karl Webb (Nebr)

100 METERS

World List

- 10.0 Hans-Jurgen Bombach (EG)
- 10.0 Michael Droese (EG)
- 10.0 Aleksandr Kornelyuk (SU)
- 10.0 Anat Ratanapol (Thai)
- 10.0 Siegfried Schenke (EG)
- 10.1 Hasely Crawford (Trin-Phil PC)
- 10.1 Graham Haskell (Aus)
- 10.1 Masahide Jinno (Japan)
- 10.1 Manfred Kokot (EG)
- 10.1 Sergey Korovin (SU)
- 10.1 Silvio Leonard (Cuba)
- 10.1 Pablo Montes (Cuba)
- 10.1 Jose Triana (Cuba)
- 10.1 *Herb Washington (Cal Int)
- 10.1 Eberhard Weise (EG)
- 10.1 *Steve Williams (SDTC)
- 10.2 Ainsley Armstrong (Trin)
- 10.2 Pablo Bandomo (Cuba)
- 10.2 Klaus-Dieter Bieler (WG)
- 10.2 Bernd Borth (EG)
- 10.2 Dorel Cristudor (Rum)
- 10.2 *Ivory Crockett (Phil PC)
- 10.2 Juraj Demec (Czech)
- 10.2 Gilles Echevin (Fr)

**100 YARDS—100 METERS
Sprint Double: Williams Here...**

The selectors had little trouble picking Steve Williams for first. He tied the world 100-yard mark, lost only twice, and won every important title open to him. He amply avenged his first loss and we felt that his post-season loss was not that significant. The winner of that race, Hasely Crawford, edges out Herb Washington for second spot. Crawford had an almost unblemished record—except for pulling up in the AAU event. Washington also beat Williams once and seldom lost to anyone else. Fourth went to Don Quarrie, who made up for his dismal showing in the NCAA final with a win at the Central American and Caribbean Games over a very tough field. With Olympic Champ Valeriy Borzov in semi-retirement, no one dominated the European scene. But Siegfried Schenke won the big one in the Europa Cup match. Aleksandr Kornelyuk might have proved Europe's best had he not been injured in mid-July. Still he came back to nab second behind Schenke in the Cup. Cuba had a very strong trio of sprinters this year who took turns beating each other while also beating most of their opposition. And, in our opinion, Jose Triana Matamoros had the best over-all record of the trio. Masahide Jinno did not face quite the competition of other ranked sprinters. Still he managed to split the US entry in the Pan Pacific Games and tied the Japanese record a few days later. No. 2 among the Cubans was Silvio Leonard who edges the US's No. 3, Ivory Crockett, for the ninth spot. Honorable Mention goes to Hans-Jurgen Bombach (East Germany), Pietro Mennea (Italy), Ed Hammonds (US), Pablo Montes (Cuba) and Lajos Gresa (Hungary).

*=American on World List

- 1. Steve Williams (SDTC)** 10.4 2)Vons 5/27 10.1 1)Bratislava 6/ 9
[11/13/53, 6-3 1/2/175] 9.4y 2)AAU 6/15 10.6e 2)Berlin 6/13
9.6y 1)Trojan 4/14 10.5 1)Pan-Pacific 6/28 10.2 2)Potsdam 6/14
- 9.1y 1)WCR** 5/12 10.5e 2)v WG 7/11 10.2w 2)Rosicky M 6/19
- 10.2 3)Calif R** 5/26 10.6e 2)Innsbruck 7/14 10.2w 2)Kusoc M 6/21
- 10.3 1)Vons** 5/27 10.2e 2)v Italy 7/17 10.2 2)Cent Am G 7/26
- 9.3y 1)Kenn G** 6/ 2 10.3 2)v SU 7/23
- 9.2y 1sf)AAU** 6/15 **4. Don Quarrie (Jam-Sn Cal)** [2/25/51, 5-8/155] 10.3w 1)Japan Ch 6/ 3
- 9.4y 1)AAU** 6/15 9.3y 2)WCR 5/12 10.3 1)Seoul 5/11
- 10.3e 1)v WG** 7/11 9.5y 7)NCAA 6/ 8 10.6 2)Pan-Pacific 6/28
- 10.4e 1)Innsbruck** 7/14 **10.2 1)Cent Am G** 7/26 **10.1 1)Ottawa** 7/ 1
- 10.1 1)v SU** 7/23 **2)Kingston** 10/ 6 **9. Silvio Leonard (Cuba)** [/ /55]
- 10.2e 1)v Africa** 8/ 4 **5. Siegfried Schenke (EG)** 10.4 2)Sofia 5/26
- 4)Kingston** 10/ 6 **[5/6/43, 5-11/150]** 11.0e 8)Berlin 6/13 **10.1 2)Bratislava** 6/ 9
- 2. Hasely Crawford (Trin-PPC)** [8/16/50, 6-1/165] 9.4y 1)Penn R 4/28 10.1 2)EG Ch 7/20 10.6e 1)Berlin 6/13
- 9.3y 1)King G** 5/12 10.3 2)WCR 7/31 10.4e 2)WUG 8/17
- 10.3 1)Poli M** 5/20 **10.0 1)Berlin** 8/29 10.2e 1)Prague 9/ 4
- 10.2 1)Paris** 5/27 10.3e 1)E Cup 9/ 8 **3)Kingston** 10/ 6
- 10.2 1)Turin** 6/ 2 **6. Aleksandr Kornelyuk (SU)** **10. Ivory Crockett (Phil PC)** [8/24/48, 5-8/145]
- nt 8)AAU (inj)** 6/15 **10.2 1)Pravda C** 6/ 4 **9.2y 2)Kansas R** 4/21
- 10.1 1)Kingston** 10/ 6 **10.2 1)v WG** 6/16 **9.4y 2)Drake R** 4/27
- 3. Herb Washington (Cal Int)** [11/16/50, 6-1/165] **10.0 1)SU Ch** 7/10 **9.6y 2)Penn R** 4/28
- 9.2y 1)Kansas R** 4/21 **10.4e 2)E Cup** 9/ 8 **9.5y 4)King G** 5/12
- 9.3yw 1)Drake R** 4/27 **10.6e 2)v Fin-EG** 9/15 **10.2 2)Calif R** 5/26
- 9.3y 3)WCR** 5/12 **7. Jose Triana (Cuba)** 9.4y **3)AAU** 6/15
- 10.1 1)Calif R** 5/26 **[11/30/48, 5-8 1/2/150]** **10.6 3)Pan-Pacific** 6/28

US

1. Steve Williams; 2. Herb Washington; 3. Ivory Crockett; 4. Ed Hammonds; 5. Gerald Tinker; 6. Steve Riddick; 7. Larry Burton; 8. Thomas Whatley; 9. Willie Deckard; 10. Larry Brown.

- 10.2i pWarren Edmonson (ITA) 10.2 Zenon Nowosz (Pol)
- 10.2 Klaus Ehl (WG) 10.2 Manfred Ommer (WG)
- 10.2 Chris Garpenborg (Swe-UTEP) 10.2 Peter Petrov (Bul)
- 10.2 Guillermo Gonzalez (PR) 10.2 Joerg Pfeifer (EG)
- 10.2 Lajos Gresa (Hun) 10.2 Jurgens Pfennig (EG)
- 10.2 Franz-Peter Hofmeister (WG) 10.2 Don Quarrie (Jam-Sn Cal)
- 10.2 Krzysztof Iwanski (Pol) 10.2 Wolfgang Rabe (EG)
- 10.2 Lutz Jaenicke (EG) 10.2 Sepp Schwarz (WG)
- 10.2 Klaus-Dieter Kurrat (EG) 10.2 Andre Van Heerden (S Afr)
- 10.2 Owusu Kwadwo (Gha) 10.2 Raimo Vilen (Fin)
- 10.2 Carl Lawson (Jam-Id St) 10.2 Yu Wei-lin (China)
- 10.2 Endre Lepold (Hun) 10.2 Hans-Joachim Zenk (EG)
- 10.2 Greg Lewis (Aus) **Wind-aided:**
- 10.2 Bertram Lovell (Trin) 9.9 Felix Mata (Ven)
- 10.2 Gaston Malam (Cam) 10.0 Jaroslav Matousek (Czech)
- 10.2 Felix Mata (Ven) 10.1 Kazuo Iwamoto (Japan)
- 10.2 Amadou Meite (IC) 10.1 Klaus-Dieter Kurrat (EG)
- 10.2 Pietro Mennea (Italy) 10.1 Zenon Nowosz (Pol)

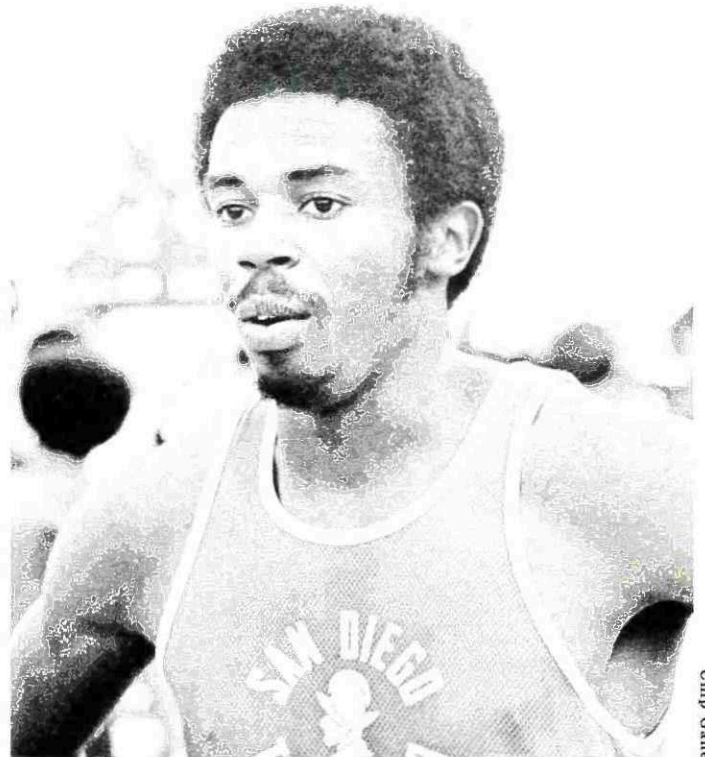
Williams Scores 10th Double

- 1947 Mel Patton (Southern California) 1959 Ray Norton (San Jose State)
- 1949 Mel Patton (Southern California) 1969 John Carlos (San Jose State)
- 1950 Lloyd LaBeach (Panama) 1970 John Carlos (Seamanship School)
- 1956 Bobby Morrow (Abilene Christian) 1972 Valeriy Borzov (Soviet Union)
- 1957 Bobby Morrow (Abilene Christian) 1973 Steve Williams (San Diego TC)

200 METERS—220 YARDS

... and Here Too--Great!

The superiority of Steve Williams in the longer sprint was even more pronounced than in the 100. Only second-ranked Don Quarrie beat him and that was in a very late-season race which found Williams no longer at his best. Quarrie, co-holder of the world record who ranked No. 1 in 1971, had to withdraw from both the NCAA and AAU races during the season. But he came back strongly to win the Central American title and then score over Williams. Europe's best was clearly Olympic bronze medalist Pietro Mennea, who won the WUG title and split the US duo in the US vs. Italy dual meet. He, like Williams, had a late-season loss after discontinuing training. Mark Lutz was a clear choice for fourth. He spent most of the season chasing Williams but, except for a bad performance in the WUG race, very few others ever finished ahead of him. Next we picked the British champion Chris Monk. He hasn't turned in the times of several other sprinters, but he was second to Mennea in the Universiade and beat a very strong field in the Europa Cup race. Second on the latter occasion was Hans-Jurgen Bombach, who scored several important wins during the season. Seventh goes to the US's No. 3, Marshall Dill, the collegiate champion. Eighth is the Finnish champ Ossi Karttunen, who divided his time between this event and the 400. For the final two places we picked two men who largely concentrated on the 100 this season. But their infrequent appearances in the 200 were of high quality. We refer to Siegfried Schenke and Ivory Crockett. Honorable Mention goes to David Jenkins (GB), Willie Deckard (US), Wardell Gilbreath (US) and Silvio Leonard (Cuba).



Chip Gane

STEVE WILLIAMS

1. Steve Williams (SDTC) [11/13/53, 6-3½/175]	4. Mark Lutz (Kans) [12/23/51, 5-10/150]	21.1e 2)E Cup 9/ 9
20.3' 1)Bakersfield 5/19	20.3'w 1)Big 8 5/19	20.9e 1)v SU-Fin 9/16
20.6' 1)Vons 5/27	20.4'w 1)USTFF 6/ 1	7. Marshall Dill (Mich St) [8/9/52, 6-2½/197]
20.5' 1)Kenn G 6/ 2	20.4' 2)AAU 6/16	21.0' 1)Big 10 5/19
20.3' 1)AAU 6/16	21.2 2)Pan-Pacific 6/27	20.6' 1)CCC 5/26
20.4 1)v Italy 7/18	20.7e 1)v WG 7/12	20.8' 1)NCAA 6/ 9
20.8 1)v SU 7/24	20.6 3)v Italy 7/18	20.4' 3)AAU 6/16
20.9e 1)v Africa 8/ 5	21.2 2)v SU 7/24	21.2 1)Pan-Pacific 6/28
21.0 2)Kingston 10/ 6	21.2e 2)v Africa 8/ 5	21.3e 5)v WG 7/12
2. Don Quarrie (Jam-Sn Cal) [2/25/51, 5-8/155]	20.9e 5)WUG 8/20	8. Ossi Karttunen (Fin) [3/17/48, 6-0/165]
21.0' 2)Mt SAC 4/28	21.0 3)Kingston 10/ 6	20.7 1)World G 6/28
20.2'w 1)v UCLA 5/ 5	5. Chris Monk (GB) [9/29/51, 5-8/140]	20.4 1)TUL Ch 7/28
20.1' 1h)Pac-8 5/18	21.1e 1)AAA 7/14	21.0e 1)E Cup sf 8/ 5
20.6' 1)Pac-8 5/19	20.8 1)v Gr-Belg 7/19	20.5 1)Fin Ch 8/11
20.4' 1)Calif R 5/26	20.7e 2)WUG 8/20	21.1e 1)v Swe 9/ 2
20.7' 2)Vons 5/27	20.9e 2)v Hun 8/27	21.3e 3)E Cup 9/ 9
20.1w 1)Cent Am G 7/18	21.0e 1)E Cup 9/ 9	21.2e 2)v SU-EG 9/16
20.7 1)Kingston 10/ 6	21.1e 1)v Swe 9/22	9. Siegfried Schenke (EG) [5/6/43, 5-11/150]
3. Pietro Mennea (Italy) [6/28/52, 5-10/150]	6. Hans-J Bombach (EG) [8/11/45, 6-0/165]	20.2 2)EG Ch 7/21
20.6 1)CISM 6/ 8	20.6w 1)Rosicky M 6/19	20.5 1)Potsdam 9/ 1
20.6 1)v Czech 6/27	20.7 1)v GB 7/ 1	10. Ivory Crockett (Phil PC) [8/24/48, 5-8/145]
20.6 1)Italian Ch 7/10	20.9e 1)v Bulg 7/ 8	20.4' 1)King G 5/12
20.5 2)v US 7/18	21.2 1)EG Ch 7/21	20.8 1)Guad G 5/20
20.7w 1)E Cup sf 8/ 5	20.1e 1)E Cup sf 8/ 5	20.5' 4)AAU 6/16
20.6e 1)WUG 8/20	20.6 2)Potsdam 9/ 1	

US 1. Steve Williams; 2. Mark Lutz; 3. Marshall Dill; 4. Ivory Crockett; 5. Willie Deckard; 6. Wardell Gilbreath; 7. Gerald Tinker; 8. Steve Riddick; 9. Chuck Smith; 10. Vince Breddell.

' = yards converted to meters

World List

20.1' Carl Lawson (Jam-Id St)	20.5 Pietro Mennea (Italy)
20.1' Don Quarrie (Jam-Sn Cal)	20.5' *Steve Riddick (Norf St)
20.2 Hans-Jurgen Bombach (EG)	20.6 Valeriy Borzov (SU)
20.2 Siegfried Schenke (EG)	20.6 Karl Honz (WG)
20.3' *Steve Williams (SDTC)	20.6' *Glen Love (Ind)
20.4' *Ivory Crockett (Phil PC)	20.6 Jaroslav Matousek (Czech)
20.4' *Willie Deckard (Cal Int)	20.6 Manfred Ommer (WG)
20.4' *Marshall Dill (Mich St)	20.6' *Tom Reid (Bapt)
20.4 Michael Droese (EG)	20.6' Rudy Reid (Trin-UTEP)
20.4 Ossi Karttunen (Fin)	20.6' *Dennis Schultz (Okla St)
20.4' *Mark Lutz (Kans)	20.6' *Gerald Tinker (Kent St)
20.4' *Fred Newhouse (Phil PC)	20.6 Jose Triana (Cuba)
20.4' *Chuck Smith (Cal Int)	20.7' *Leon Brown (Cal Ind)
20.5' *Wardell Gilbreath (NMJC)	20.7e Dave Jenkins (GB)
	20.7 Klaus-Dieter Kurrat (EG)
	20.7 Silvio Leonard (Cuba)
	20.7' *Barry Miller (Id St)
	20.7e Chris Monk (GB)
	20.7 Jurgen Pfennig (EG)

20.7 *Joe Shearhouse (Ga)	20.9' Trevor James' (Trin-Tenn)
20.7 Andre Van Heerden (S Afr)	20.9' Reggie Jones (Mich HS)
Wind-aided:	20.9' Fred Merrill (Kans St)
19.8' Carl Lawson (Jam-Id St)	20.9' Allen Misher (LSU)
19.9' *Gerald Tinker (Kent St)	20.9' John Pettus (BA Strid)
20.3 Silvio Leonard (Cuba)	20.9' Adrian Rodgers (BA Strid)
20.3' *Mark Lutz (Kans)	20.9' Larry Stinson (SWn Ok St)
20.3' *Dennis Schultz (Okla St)	20.9' David Thomas (LACC)
20.4 Pablo Bandomo (Cuba)	20.9' Mike Tyson (W Va HS)
20.4 Franz-Peter Hofmeister (WG)	20.9' Thomas Whatley (Ala)
20.4' *Barry Miller (Id St)	20.9' Len Turner (Kent St)
20.5' *James Amerison (Linc)	
20.5' *Vince Breddell (S Jose St)	
20.5' *Benny Brown (UCLA)	
20.5 Charles Ducasse (Fr)	
20.5 Francisco Garcia (Sp)	
20.5 Guillermo Gonzalez (PR)	
20.5 Karl Honz (WG)	
20.5' *Delario Robinson (Kans)	
20.5' *Dean Williams (Kans St)	
20.6' *Adrian Rodgers (BA Strid)	
20.6' Rich Hardware (Trin)	
20.6' *Al Hearvey (Ore)	
20.6' *Mark LaTrielle (Mont)	
20.6' *Allen Misher (LSU)	
20.6' *Dave Perkins (Ariz)	
20.6' *Karl Webb (Nebr)	
20.6 Jan Werner (Pol)	
Disqualified:	
20.6' *Tom Whatley (Ala)	

Wind-aided:

20.7' Ric Brown (Mont)
20.7' Clarence Edwards (Calif HS)
20.7' David Frierson (CP/Pom)
20.7' Larry Gene (NE La)
20.7' Marcus Mitchell (Cal Int)
20.7' John Pettus (BA Strid)
20.7' Kim Rowe' (Jam-Mich)
20.7' Gerald Smith (Sn III)
20.7' Melvin Turk (Tex HS)
20.8' Steve Gibson (UCLA)
20.8' Elijah Jefferson (Calif HS)
20.8' Wayne Johnson (Houston)
20.8' Carl McCullough (Ariz St)
20.8' Fred Merrill (Kans St)
20.8' Mike Monroe (Ill HS)
20.8' Kofi Okyir' (Gha-Angelo St)
20.8' Robert Ware (Wn Ky)
20.8' Harold Williams (SDTC)
20.8' Syd Bailey (Nn Ariz)
20.8' Larry Brown (Essex CC)
20.8' Pablo Franco (Conn HS)
20.8' James Gilkes (Fisk)
20.8' Tyrone Harbut (En Ky)
20.8' Mike McFarland (Ill HS)
20.8' Gordon Peppers (UCLA)
20.8' Jeff Polk (Salisbury St)
20.8' Joe Pouncy (SMU)
20.8' Kim Rowe' (Jam-Mich)
20.8' Don Sturgal (Tex)
20.8' Carter Suggs (N Car HS)
20.8' Dennis Walker (Adelphi)
20.8' Karl Webb (Nebr)
20.8' Charles Wells (Ariz St)

US Additions

20.9' James Amerison (Linc)
20.9 Ainsley Armstrong' (Trin-EssCC)
20.9' Darwin Bond (Tenn)
20.9' Stan Bracy (NMJC)
20.9' Benny Brown (UCLA)
20.9' Larry Burton (Purdue)
20.9' Dwaine Copeland (MTnSt)
20.9' Ken Curl (Stanford)
20.9' Chris Garpenborg' (Swe-UTEP)
20.9' Ed Hammonds (Mem St)
20.9' Rich Hardware' (Jam-Adelphi)
20.9' Albert Hearvey (Ore)

400 METERS—440 YARDS

Honz on Top, Bad Year For US

The choice for first here was between Karl Honz and Maurice Peoples. The latter had better times and was NCAA and AAU winner. But he lost to Honz in the international dual. Honz also won a very tough Europa Cup race as well. The choice for third was also close, being between two undefeated runners, Alberto Juantorena and Fred Newhouse. The latter had the better times but the former won bigger races. We wish we knew how Newhouse would have fared had he run in the AAU meet. Fifth is Benny Brown, who appeared unbeatable in May but perhaps peaked too soon to be at his best in June and July. Sixth is Horst-Rudiger Schloske who generally chased his countryman Honz home. British champ David Jenkins scored a third in the WUG and was second to Honz in the Europa Cup race and gets seventh. Picking the last three spots wasn't too easy. We finally selected Markku Kukkoaho, Dennis Schultz, and Ossi Karttunen, all of whom played strong supporting cast roles to the top ranked men in several races. Honorable Mention: Marcello Fiasconaro (Italy), Maxie Parks (US), Karl Farmer (US). For the first time since '64 the US failed to take at least half the slots in the rankings.

1. Karl Honz (WG) [1/28/51, 6-1¼/183] 47.1 3) Ldnscheid 6/ 2 45.2 1)v US 7/11 45.6 1)WG Ch 7/21 45.5 1)E Cup sf 8/ 4 45.8 1)Oslo 8/23 45.2 1)E Cup 9/ 8	45.0' 1)King G 5/12 46.4 1)AAA 7/14 45.6' 1)Vons 5/27 45.8 1)v Gr-Belg 7/19 45.5 1)Stockholm 6/12 45.2 1)E Cup sf 8/ 4 45.4 1)World G 6/28 46.4 3)WUG 8/18 45.8 1)Stockholm 7/ 2 46.0 2)E Cup 9/ 8 45.7 1)Koblenz 7/ 7 46.9 2)v Swe 9/21 45.6 1)Innsbruck 7/14 8. Markku Kukkoaho (Fin) 45.6 1)Siena 7/22 [11/11/46, 6-2½/181]
2. Maurice Peoples (Ariz St) [12/17/50, 6-1¼/176] 47.1' 3)v UCLA 3/ 3 45.6' 1)Trojan 4/14 46.5' 1)WAC 5/12 45.5' 1)Bakersfield 5/19 44.7' 1)NCAA 6/ 9 44.9 1)AAU 6/16 45.5 1)Pan-Pacific 6/28 45.6 3)v WG 7/11 45.7 1)v Italy 7/17	5. Benny Brown (UCLA) [9/27/53, 5-11/163] 45.2' 1)Eugene 4/14 44.7' 1)v Sn Cal 5/ 5 45.9' 1)Pac-8 5/19 46.3' 1)Calif R 5/26 45.3' 2)NCAA 6/ 9 45.6' 3)AAU 6/16 47.1 3)Koblenz 7/ 4 45.9 4)v WG 7/11
3. Alberto Juantorena (Cu) [12/3/51, 6-2¼/185] 46.2 1)Havana 5/ 4 45.8 1)Barrientos 5/18 45.6 1)Hanz M 6/ 3 46.0 1)Nepszava C6/16 46.4 1)Cent Am G7/27 45.4 1)WUG 8/18	6. H-Rudiger Schloske (WG) [1/1/46, 5-10/148] 46.2 1) Ldnscheid 6/ 2 47.3 1)v SU 6/16 45.4 1)Berlin 6/30 45.6 2)v US 7/11 46.3 2)WG Ch 7/21 46.5 3)Oslo 8/23
4. Fred Newhouse (Phil PC) [11/8/48, 5-9/150]	7. Dave Jenkins (GB) [5/25/52, 6-3¼/186] 45.8 1)v EG 6/30
	8. Dennis Schultz (Okla St) [2/19/51, 6-0/165] 45.5' 1)USTFF 6/ 2 45.6' 3)NCAA 6/ 9 47.0 1)WUG Tr 8/ 4 46.4 4)WUG 8/18
	9. Ossi Karttunen (Fin) [3/17/48, 5-11/150] 46.1 2)v It-Ken 6/18 46.0 1)Nurmi G 7/26 45.8 2)Helsinki 7/30 45.9 1)v Swe 9/ 1 46.3 3)E Cup 9/ 8 46.4 1)v SU-EG 9/15

US 1. Maurice Peoples; 2. Fred Newhouse; 3. Benny Brown; 4. Dennis Schultz; 5. Maxie Parks; 6. Karl Farmer; 7. Darwin Bond; 8. James Redd; 9. Mike Singletary; 10. Greg Syphax.



KARL HONZ

Tony Duffy

400 METERS

World List

44.7' *Benny Brown (UCLA)	45.8' *Larance Jones (NE Mo)
44.7' *Maurice Peoples (Ariz St)	45.8 Ossi Karttunen (Fin)
45.0' *Fred Newhouse (Phil PC)	45.8 Francis Musyoki (Ken)
45.2 Karl Honz (WG)	45.8 Dariusz Podobas (Pol)
45.2 Dave Jenkins (GB)	45.9 Josip Alebic (Yug)
45.4 Alberto Juantorena (Cuba)	45.9 Charles Asati (Ken)
45.4 Horst-Rudiger Schloske (WG)	45.9 Fons Brydenbach (Bel)
45.5 *Karl Farmer (LA SWJC)	45.9 Anders Faager (Swe)
45.5 *Maxie Parks (UCLA)	45.9' Julius Sang (Ken-NCC)
45.5' *Dennis Schultz (Okla St)	45.9' *John Smith (unat)
45.6 Marcello Fiasconaro (Italy)	45.9 Luciano Susanj (Yug)
45.6 Markku Kukkoaho (Fin)	46.0 Francis Demarthon (Fr)
45.6 *James Redd (SDTC)	46.0 *Mark Enyeart (Utah St)
45.6' *Mike Singletary (Strid)	46.0' *Anthony Stroman (Ark St U)
45.6' *Don Sturgal (Tex)	46.1 *Jim Bolding (Okla St)
45.7' *Willie Lyles (Linc)	46.1e Eric Carlgren (Swe)
45.7' Kim Rowe (Jam-Mich)	46.1' *Pat Gullette (SWN La)
45.8 *Darwin Bond (Tenn)	46.1' *Ken Randle (Sn Cal)
	46.1 Andreas Scheibe (EG)
	46.2' *Bobby Coleman (SF Aus St)
	46.2 Clyde de Marigny (S Afr)
	46.2 Michael Fredriksson (Swe)
	46.2' *Ronald Jenkins (Tex Sn)

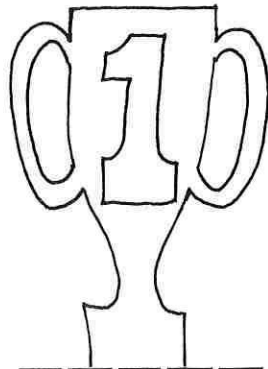
46.2 Francis Kerbiriou (Fr)	46.5' Terry Musika (P Coast)
46.2 Semyon Kocher (SU)	46.5' Stan Vinson (En Mich)
46.2' Fred Sowerby (Ant-Mur St)	46.6' Beaufort Brown (Fla)
46.2 *Greg Syphax (Mich)	46.6 Bob Cassleman (Mich St)
46.2 Adon Treva (Rho)	46.6' Terry Erickson (Sn III)
46.2' *Lee Williams (TCU)	46.6' Herman Frazier (Denison)
46.2' *Lloyd Wills (LSU)	46.6' John Lee (Tex)
46.3 Andrzej Badenski (Pol)	46.6' Greg Stephens (LSU)
46.3 *Dennis Dicke (Rice)	46.6' Tommy Turner (Spts Int)
46.3 Victor Patinez (Ven)	46.7' Andrew Brown (Sn U)
46.3 Constantin Stan (Rum)	46.7' Trevor Campbell' (Jam-Sn Cal)
46.3 John Wilson (GB)	46.7' Ron Gaddis (UCLA)
	46.7' Dave Hagmeier (Ore)
	46.7' Pearlle Harris (Ala)
	46.7' Clarence Musgrove (DC Strid)
	46.7' Dennis Roloff (Nn Iowa)
	46.7' William Wallace (Ind)
	46.7' Brent Webster (Utah)
	46.7' Ronald Whitaker (Calif HS)
	46.8' Ambrose Bennett (L-Owen)
	46.8' Sam McKinney (TCU)
	46.8' Carl Shaw (Linfield)
	46.8' Tom Sprink (S Jose St)

US Additions

46.4' Harry Blake (W Va)	
46.4' Alf Daley' (Jam-Essex CC)	
46.4' Dick Eisenlauer (Iowa)	
46.4' Dennis Walker (Adelphi)	
46.5' Randy Faust (Ala)	
46.5' Trevor James' (Trin-Tenn)	
46.5' Mike Murphy (Duke)	

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800 METERS—880 YARDS

Wohlhuter Tops Best Field Ever

Probably never before has there been such a superlative season of two-lapping. Emerging from a plethora of fast, hard races is Rick Wohlhuter, with the best won-loss record, a world record at the yard distance and the No. 2 clocking ever. His record edges the likes of Nos. 2-3-4, Danie Malan (2-0), Marcello Fiasconaro (1-0) and Mike Boit (2-1). His deadly finishing drive over the last furlong was a delight to spectators and a doom to his rivals. Two losses in slow tactical races—one of them to Yevgeniy Arzhanov in the US-USSR dual—cannot taint his overall record. The South Africa-based duo of Malan and Fiasconaro, accounted for a sizable share of the year's fastest races. The Italian, a virtual novice to the event, took lessons from his Springbok friend, who beat him three times in a row. Then March came into his own and turned the tables on Malan, beating him twice in fast times. Both continued to perform well in the Northern Hemisphere: Malan lost to Wohlhuter but beat Arzhanov, March set a new world record of 1:43.7, then lost to Wohlhuter, and was finally disqualified in the Oslo semi-final of the Europa Cup. Fourth place in the ranking goes to Boit, who was very consistent and won 1 out of 3 from Wohlhuter. A series of duels involving men of such caliber is no less significant than a race with a larger field of relatively lower quality in one of the so-called big meets. That's the reason why Boit is ahead of Arzhanov and Andy Carter, who were nonetheless very good in a number of important cases. Dave Wottle devoted more attention to the 1500m/mile than to the 800m, yet he lost only once at the distance for which he is Olympic champion. Dieter Fromm, who lost to Wottle in a hair-raising duel at the Helsinki World Games, is eighth ahead of African champion Cosmas Silei of Kenya and Skip Kent of US. The latter saw his record partly spoiled when he finished only 6th in the dual meet with West Germany when injured. Among those who were considered as possible candidates and just failed to make it is Byron Dyce of Jamaica, who had eight clockings at 1:46.5 or better!

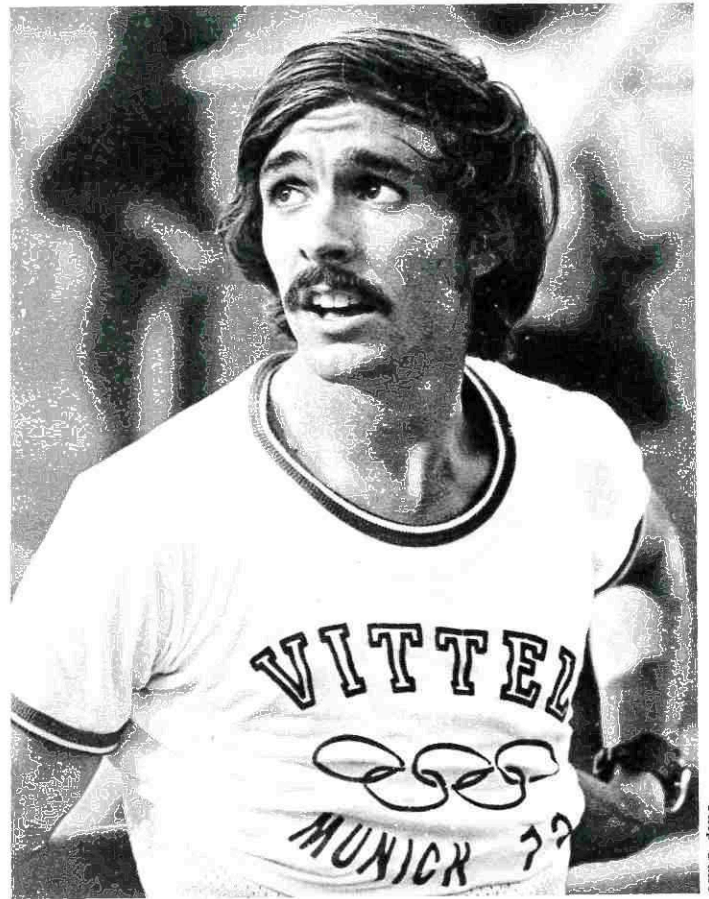
1. Rick Wohlhuter (UCTC) 1:45.9 1)Paris 5/27 [12/23/48, 5-9/130] 1:46.3 1)v Fin-Ken 6/19	1:46.4 1)E Cup 9/ 9
1:50.1 2)Auckland 2/17 1:43.7 1)v Czech 6/27	7. Dave Wottle (B Green St) [8/7/50, 6-3/145] 1:46.9' 1)CCC 5/26
1:46.6' 2)Drake R 4/27 1:45.8 2)v US 7/18	1:48.8' 1)USTFF 6/ 2
1:48.0' 1)Bak Class 5/19 disq --)E Cup sf 8/ 5	1:45.4 2)AAU 6/16
1:43.9' 1)Vons 5/27 4. Mike Boit (Ken-En NM) 1:44.9 1)AAU 6/16 [1/ /49, 6-11/150]	1:45.3 1)WorldG(I) 6/27
1:49.2 1)Pan-Pacific 6/27 1:46.4' 1)Drake R 4/27	1:46.6 1)v WG 7/12
1:45.3 1)v Italy 7/18 1:47.0' 1)NAIA 5/25	8. Dieter Fromm (EG) [4/21/48, 5-10/143]
1:49.4 2)v SU 7/23 1:46.0 1)World G(II)6/27	1:48.4 1)Saarijarvi 6/24
1:47.0 1)Nurmi G 7/26 1:45.2 1)Stockholm 7/ 2	1:45.4 2)WorldG(I) 6/27
1:45.1 1)Stockholm 8/ 7 1:45.7 1)Stockholm 7/25	1:45.6 1)v GB 7/ 1
1:45.8 1)Viareggio 8/ 8 1:47.3 2)Nurmi G 7/26	1:47.1 2)EG Ch 7/21
2. Danie Malan (S Afr) 1:45.8 1)Karlskrona 7/29	1:45.7 1)E Cup sf 8/ 5
[6/25/50, 5-111/160] 1:46.5 2)Viareggio 8/ 8	1:46.7 3)E Cup 9/ 9
1:49.7 1)Pt Eliz 2/20 5. Yevgeniy Arzhanov (SU) 1:45.3 1)StlInbosch 3/ 9 [2/9/48, 5-101/154]	1:47.2 2)v Fin-SU 9/16
1:45.7 1)StlInbosch 3/26 dnf --)Paris 5/27	9. Cosmas Silei (Ken) [9/10/48, 5-10/138]
1:45.8 1)S Afr G 4/ 7 1:45.3 2)Zurich 7/ 6	1:45.3 1)Afr G 1/17
1:46.4 2)S Afr Ch 4/23 1:45.5 1)SU Ch 7/11	1:48.9 4)Saarijarvi 6/24
1:45.9 2)Intprvl Ch 4/27 1:49.2 1)v US 7/23	1:46.8 2)WorldG(II) 6/27
1:48.2' 2)Bak Class 5/19 1:46.4 1)E Cup sf 8/ 5	1:46.1 2)Stockholm 7/ 2
1:44.4' 2)Vons 5/27 1:46.9 1)WUG 8/18	1:46.2 1)Afr v US 8/ 5
1:44.9 1)Zurich 7/ 6 1:46.7 2)E Cup 9/ 9	10. Skip Kent (Wisc) [7/12/51, 5-11/160]
1:45.2 2)AAA 7/14 1:47.2 1)v Fin-EG 9/16	1:45.9' 1)Big 10 5/19
3. Marcello Fiasconaro (It) 6. Andy Carter (GB) [7/19/49, 6-2/165] [1/29/49, 6-0/160]	1:49.0' 2)USTFF 6/ 2
1:52.0 2)Pt Eliz 2/20 1:45.5 3)Zurich 7/ 6	1:46.5' 1)NCAA 6/ 9
1:46.4 2)StlInbosch 3/26 1:45.1 1)AAA 7/14	1:45.6 3)AAU 6/16
1:46.3 2)S Afr G 4/ 7 1:46.4 2)v Gr-Bulg 7/19	1:45.7' 1)Eugene 6/20
1:45.2 1)S Afr Ch 4/23 1:46.6 2)E Cup sf 8/ 5	1:48.1 6)v WG 7/12
1:44.7 1)Intprvl Ch 4/27 1:49.4 1)v Hun 8/27	

US 1. Rick Wohlhuter; 2. Dave Wottle; 3. Skip Kent; 4. Mark Winzenried; 5. Rick Brown; 6. Ken Schappert; 7. Rob Mango; 8. Juris Luzins; 9. Keith Francis; 10. Dale Scott.

800 METERS

World List

1:43.7 Marcello Fiasconaro (It)	1:45.3 Cosmas Silei (Ken)
1:43.9' *Rick Wohlhuter (UCTC)	1:45.3 *Dave Wottle (B Green St)
1:44.4' Danie Malan (S Afr)	1:45.4 Dieter Fromm (EG)
1:45.1 Andy Carter (GB)	1:45.4 Bill Hooker (Aus)
1:45.2 Mike Boit (Ken-En NM)	1:45.6 *Skip Kent (Wisc)
1:45.3 Yevgeniy Arzhanov (SU)	1:45.7 Byron Dyce (Jam-Un AA)
	1:45.7 John Kipkurgat (Ken)
	1:45.8 Marcel Philippe (Fr-Fordham)
	1:45.9 Hans-Henning Ohlert (EG)
	1:45.9 Jozef Plachy (Czech)
	1:46.0' *Rick Brown (Cal)
	1:46.0 Frank Clement (GB)



RICK WOHLHUTER

Chip Gane

1:46.1' *Ken Schappert (Vill)	1:47.8' Keith Francis (Bost C)
1:46.1 *Mark Winzenried (CW)	1:47.8' Anthony Veney (UCLA)
1:46.2 *Rob Mango (Ill)	1:47.9' James Baxter (Sn Cal)
1:46.2' Peter Browne (GB)	1:47.9' Reggie Clark (Wm & M)
1:46.3 John Walker (NZ)	1:47.9' Greg Gibson (Wash)
1:46.4 Gheorghe Ghipu (Rum)	1:48.0' Rudolph Griffith (Tex)
1:46.4 Josef Schmid (WG)	1:48.0' Clay Lowrey (Ore St)
1:46.6 Rainer Burmeister (WG)	1:48.1' Robert LaGrant (Tex Sn)
1:46.6 Rolf Gysin (Switz)	1:48.2' Bob Smith (LSU)
1:46.6 Reinhold Soyka (WG)	1:48.3' Bill Anderson (Tenn)
1:46.7 Filbert Bayi (Tan)	1:48.3' Lowell Paul (UCTC)
1:46.8 Dave Campbell (GB)	1:48.3' Horace Tuitt' (Trin-Essex CC)
1:46.8 Colin Campbell (GB)	1:48.4' James Robinson (Laney CC)
1:46.8 Franz-Josef Kemper (WG)	1:48.5' Tyrone Frederick (Fla St)
1:46.8 *Juris Luzins (Quant)	1:48.5' Brian McElroy (VIII)
1:46.8 Herman Mignon (Bel)	1:48.6' Bob Phippen (High Point)
1:46.8 Johan Van Weizer (Bel)	1:48.7' John Hilton (P Coast)
1:46.8 Thomas Wessinghage (WG)	1:48.7' Len Mock (UCTC)
1:46.9' *Reggie McAfee (N Car)	1:48.7' Ron Nelson (Ft Hays St)
1:47.0 Andrzej Kupczyk (Pol)	1:48.7' Ken Sparks (UCTC)
1:47.0 Stavros Meringis (Gr)	1:48.8' Bennie Gibson (Fla)
1:47.1' *Thom Garrison (Tenn)	1:48.9' John Leier (Whitman)
1:47.1 Luciano Susanj (Yug)	1:48.9' Willie Thomas (Tenn)
1:47.1 Mulugueta Tadesse (Eth)	1:49.0' Don Everett (N Tex St)
1:47.2 Georgiy Chernishov (SU)	1:49.0' Jim Kidd (Fla TC)
1:47.2 Daniel Omwanza (Ken)	1:49.0' Dave Rogles (Mo)
1:47.2 *Ken Popejoy (Mich St)	1:49.1' Nathan Burks (Sn Cal)
1:47.2 Gerhard Stolle (EG)	1:49.1' Al Cornweller (Mich)
1:47.2 Ake Svensson (Swe)	1:49.1' Dave Kaemerer (Ill)
	1:49.1' Cirillo Morgan' (Pan-CCSF)
	1:49.2' Chris Achgill (Ind)
	1:49.2' Roger Chadwick (Nebrr)
	1:49.2' Bob Wheeler (Duke)
	1:49.3' Robert Anastasio (Cornell)
	1:49.3' Darwin Bond (Tenn)
	1:49.3' Chuck Curtis (Wisc)
	1:49.3' pChris Fisher' (ITA)
	1:49.3' Roland Parrish (Purdue)
	1:49.3' Don Sellers (Ind HS)
	1:49.3' James Taylor (Bost U)
	1:49.3' Greg Weiss (Montclair St)

US Additions

1:47.3' Dale Scott (Wash St)
1:47.4' Steve Bence (Ore)
1:47.4' Robert Ouko' (Ken-N CarCt)
1:47.5' Hailu Ebba' (Eth-Ore St)
1:47.5' Tommy Fulton (Tex Sn)
1:47.6' Ron Cool (Mich St)
1:47.6' Tony Waldrop (N Car)
1:47.7' Chuck LaBenz (P Coast)



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1500 METERS—MILE

Jipcho Fastest and Best

Two Africans, Ben Jipcho of Kenya and Filbert Bayi of Tanzania, were the leading characters in a star-studded field. The 20-year-old Tanzanian had an amazing series of marks, all achieved after setting a supposedly suicidal pace in the early goings. But Jipcho finally edged him 2-1 and turned in the fastest clocking of the season with his 3:52.0 mile. Olympic bronze medalist Rod Dixon of New Zealand also had a great Scandinavian campaign: he traded wins with Jipcho but never met Bayi. Clockwise, the Kiwi ace was less brilliant than the two Africans. Dave Wottle was second in the great Helsinki race (won by Bayi) which featured 12 men at 3:38.4 or better. His overall record clearly stamps him as the No. 1 American in what was a momentous year for US milers. Dick Quax ran hard and fast and only lost to the very best. Frank Clement of Britain did not have sensational times but he won some important races in convincing manner. He is ranked just ahead of AAU mile champ Len Hilton. From here on positions are hard to establish as every candidate more or less matches the other in terms of win-loss record and fast times. Finally we thought that the hard-working Tom B. Hansen of Denmark—who traded wins, 2-2, with Dixon—was as good as any for eighth place, even though he lost badly on occasions. So did Francesco Arese of Italy, who won only one of his five sub-3:40 races. Olympic finalist Paul-Heinz Wellmann, who was second to Clement in the final of the Europa Cup, takes 10th place. Others with practically the same credentials were Klaus-Peter Justus (East Germany), Knut Kvalheim (Norway), Jacques Boxberger (France), Steve Prefontaine (US) and Pekka Paivarinta (Finland). They were finally excluded mostly on their win-loss record vis-a-vis those who made it.

- | | | |
|---|---|---|
| 1. Ben Jipcho (Ken)
[3/1/43, 5-10/159] | 4. Dave Wottle (B Green St)
[8/7/50, 6-3/145] | 3:44.5 2)Vasteras 6/29 |
| 3:36.6 3)World G 6/28 | 4:02.5y 2)Kansas R 4/21 | 3:56.0y 3)Stockholm 7/ 2 |
| 3:52.0y 1)Stockholm 7/ 2 | 3:57.1y 1)NCAA 6/ 9 | 3:37.7 1)v WG 7/11 |
| 3:37.0 1)Oslo 7/24 | 3:53.3y 1)Eugene 6/20 | 3:40.5 4)Nurmi G 7/26 |
| 3:37.8 2)Helsinki 7/30 | 3:36.2 2)World G 6/28 | 3:38.6 5)Helsinki 7/30 |
| 3:37.7 1)Afr v US 8/ 4 | 3:40.4 4)Oslo 7/ 5 | 8. Tom B. Hansen (Den)
[2/25/48, 5-10/146] |
| 3:56.2y 1)Coca-Cola 9/14 | 3:36.8 1)v Italy 7/17 | 3:36.8 2)Aarhus 6/24 |
| 2. Filbert Bayi (Tanz)
[6/23/53, 6-0/130] | 3:41.7 1)v SU 7/24 | 3:37.8 9)World G 6/28 |
| 3:37.2 1)Afr G 1/13 | 3:39.0 1)Nurmi G 7/26 | 3:38.0 2)Oslo 7/ 5 |
| 3:37.9 1)Stockholm 6/12 | 3:38.0 3t)Helsinki 7/30 | 4:01.0 11)Nurmi(inj) 7/26 |
| 3:37.9 1)Kusoc M 6/21 | 5. Dick Quax (NZ)
[1/1/48, 6-0] | 3:40.5 4)Stockholm 8/ 7 |
| 3:35.6 1)Aarhus 6/24 | 3:42.9 2)Auckland 2/24 | 3:42.2 2)Aarhus G 9/11 |
| 3:34.6 1)World G 6/28 | 3:37.4 3)Oslo 7/24 | 9. Francesco Arese (Italy)
[4/13/44, 6-1/152] |
| 3:52.6y 2)Stockholm 7/ 2 | 3:40.4 1)Oslo 8/23 | 3:39.0 2)v Czech 6/26 |
| 3:37.5 1)Oslo 7/ 5 | 3:56.4 2)Coca-Cola 9/14 | 3:36.8 5)World G 6/28 |
| 3:38.5 1)Stockholm 7/25 | 6. Frank Clement (GB)
[4/26/52, 5-10%/147] | 3:47.7 3)Oulu 7/ 4 |
| 3:37.9 2)Afr v US 8/ 4 | 3:47.7 3)Oulu 7/ 4 | 3:38.4 3)v US 7/17 |
| 3. Rod Dixon (NZ)
[7/13/50, 6-2/170] | 3:39.4 2)AAA 7/14 | 3:39.3 2)Nurmi G 7/26 |
| 3:42.0 1)Pan-Pacific 6/28 | 3:42.3 1)WUG 8/20 | 3:39.5 1)E Cup sf 8/ 4 |
| 3:39.0 1)AAA 7/14 | 3:38.5 1)v Hun 8/25 | 10. Paul-Heinz Wellmann (WG)
[3/31/52, 5-10%/152] |
| 3:37.3 2)Oslo 7/24 | 3:40.8 1)E Cup 9/ 8 | 3:50.3 2)v SU 6/16 |
| 3:37.5 1)Helsinki 7/30 | 7. Len Hilton (P Coast)
[9/28/47, 6-2/153] | 3:40.4 1)Stockholm 7/ 3 |
| 3:38.0 1)Stockholm 8/ 7 | 4:01.9y 1)Kansas R 4/21 | 3:38.1 2)v US 7/11 |
| 3:38.5 1)Copenhagen 8/14 | 3:55.9 1)AAU 6/16 | 3:42.6 1)WG Ch 7/22 |
| 3:38.6 1)Aarhus G 9/11 | | 3:41.9 2)E Cup 9/ 8 |

- US** 1. Dave Wottle; 2. Len Hilton; 3. Steve Prefontaine; 4. Marty Liquori; 5. Chuck LaBenz; 6. Ken Popejoy; 7. Tommy Fulton; 8. Rick Wohlhuter; 9. Tony Waldrop; 10. Reggie McAfee.

1500 METERS

World List

- | | |
|----------------------------------|----------------------------------|
| 3:34.6 Filbert Bayi (Tan) | 3:37.8 Haico Scharn (Hol) |
| 3:36.2 *Dave Wottle (B Green St) | 3:38.0 Andre De Hertoghe |
| 3:36.6 Ben Jipcho (Ken) | 3:38.0 John Walker (NZ) |
| 3:36.8 Francesco Arese (It) | 3:38.1 *Steve Prefontaine (Ore) |
| 3:36.8 Jacques Boxberger (Fr) | 3:38.1 Paul-Heinz Wellmann |
| 3:36.8 Tom B. Hansen (Den) | 3:38.2 Chuck LaBenz (P Coast) |
| 3:37.2 Pekka Paivarinta (Fin) | 3:38.2 Tony Polhill (NZ) |
| 3:37.3 Rod Dixon (NZ) | 3:38.4 Yohanes Mohamed (Eth) |
| 3:37.4 Dick Quax (NZ) | 3:38.5 Frank Clement (GB) |
| 3:37.6 Mike Boit (Ken-En NM) | 3:38.5 Brendan Foster (GB) |
| 3:37.7 Rolf Gysin (Switz) | 3:38.6 Pavel Penkava (Czech) |
| 3:37.7 *Len Hilton (P Coast) | 3:38.9 Herman Mignon (Bel) |
| 3:37.8 Vladimir Pantyeyev (SU) | 3:39.0 Gheorghe Ghipu (Rum) |
| | 3:39.0 Knut Kvalheim (Nor-Ore) |
| | 3:39.1 Graham Crouch (Aus) |
| | 3:39.1 Jean-Pierre Dufresne (Fr) |
| | 3:39.2 Werner Meier (Switz) |
| | 3:39.2 *Rick Wohlhuter (UCTC) |



Knut Edvard Holm

FILBERT BAYI

- | | |
|----------------------------------|-------------------------------------|
| 3:39.3 Gianni Del Buono (It) | 3:57.9 Knut Kvalheim* (Nor-Ore) |
| 3:39.4 John Hartnett (Eire-Vill) | 3:58.0 Dick Buerkle (NYAC) |
| 3:39.4 Klaus-Peter Justus (EG) | 3:58.0 Paul Geis (Ore TC) |
| 3:39.5 Thomas Wessinghage (WG) | 3:58.0 Chuck LaBenz (P Coast) |
| 3:39.6 Gunnar Ekman (Swe) | 3:58.4 Nick Rose* (GB-Wn Ky) |
| 3:39.6 Kipchoge Keino (Ken) | 3:58.5 Bob Maplestone* (Can-EnWaSt) |
| 3:39.7 Sverker Svensson (Swe) | 3:58.5 Rick Wohlhuter (UCTC) |
| 3:39.7 Henryk Szordykowski (Pol) | 3:58.7 Mark Schilling (S Jose St) |
| 3:39.9 Phil Banning (GB) | 3:58.8 Barry Brown (Fla TC) |
| 3:39.9 Mikhail Ulimov (SU) | 3:58.8i Jim Crawford (Ft Mac) |
| 3:40.0 Shibrour Regassa (Eth) | 3:58.8 Jim Johnson (CNW) |
| 3:40.1 Pyotr Anisim (SU) | 3:59.3 Bob Wheeler (Duke) |
| 3:40.1 Jurgen Roters (WG) | 3:59.4 Mark Feig (Ore) |
| 3:40.1 Henryk Wasilewski (Pol) | 3:59.6 Scott Daggatt (Ore) |
| | 3:59.6 Charlie McMullen (Mo) |
| | 3:59.7 Mike Boit* (Ken-En NM) |
| | 3:59.8i Jim Ryan (ITA) |
| | 4:00.0i pJerome Howe (ITA) |
| | 4:00.1 Brian Mittelstaedt (Stan) |
| | 4:00.2 Juris Luzins (Quant) |
| | 4:00.2 Howell Michael (Quant) |
| | 4:00.4 Steve Wheeler (Duke) |
| | 4:00.5 Jim Wilkins (N Car St) |
| | 4:00.6i pKip. Keino* (Ken-ITA) |
| | 4:01.0 Paul Cummings (BYU) |
| | 4:01.1 John Clark (Iowa) |
| | 4:01.2 Byron Dyce* (Jam-United AA) |
| | 4:01.5i Mike Durkin (Ill) |
| | 4:01.5i Alan Walker (Wich St) |
| | 4:01.8i Duncan Macdonald (WVTC) |
| | 4:01.9 Tony Colon* (PR-Manh) |
| | 4:01.9 Steve Crane (Ft Mac) |
| | 4:01.9 John Gregorio (Colo) |
| | 4:02.0i Dave Hill* (Can-Sn III) |
| | 4:02.0i Denis Fikes (Penn) |
| | 4:02.2 Larry Rose (P Coast) |
| | 4:02.7 Rick Albright (Wash) |
| | 4:02.7 Ted Castaneda (Colo) |
| | 4:02.7 Matt Centrowitz (NY HS) |
| | 4:02.7 Don Everett (N Tex St) |
| | 4:02.7 Steve Foster (Ashland) |
| | 4:02.8 Reed Fischer (Tex) |
| | 4:02.8i pTom Von Ruden (ITA) |
| | 4:03.0 Mike Manke (Okla St) |
| | 4:03.0i Dan Zoeller (Tenn) |
| | 4:03.1 Bruce Fischer (Syr) |
| | 4:03.3 Bruce Vermilyea (BGrn St) |
| | 4:03.4 Lucas Oloo* (Uga-Sp FCC) |
| | 4:03.6 Frank Betts (unat) |
| | 4:03.6 Steve Heidenreich (Ind) |
| | 4:03.6i Pat Mandera (Ind) |
| | 4:03.6 Ed Mendoza (Gross JC) |
| | 4:03.6 Gordon Minty* (GB-En Mich) |
| | 4:03.6 Lowell Paul (UCTC) |

US Additions

- | |
|------------------------------------|
| 3:41.0 Tony Colon* (PR-Manh) |
| 3:41.2 Marty Liquori (NYAC) |
| 3:41.3 Nick Rose* (GB-Wn Ky) |
| 3:41.5 Tommy Fulton (Tex Sn) |
| 3:41.9 Reed Fischer (Tex) |
| 3:42.7 Tony Waldrop (N Car) |
| 3:42.8 Byron Dyce* (Jam-United AA) |
| 3:43.2 Reggie McAfee (N Car) |
| 3:43.4 Matt Centrowitz (NY HS) |
| 3:43.7 Jere Van Dyk (CW) |
| 3:44.1 Duncan Macdonald (WVTC) |

MILE

World List

- | | |
|----------------------------------|----------------------------------|
| 3:52.0 Ben Jipcho (Ken) | 4:02.2 Larry Rose (P Coast) |
| 3:52.6 Filbert Bayi (Tan) | 4:02.7 Rick Albright (Wash) |
| 3:53.3 *Dave Wottle (B Green St) | 4:02.7 Ted Castaneda (Colo) |
| 3:54.6 *Steve Prefontaine (Ore) | 4:02.7 Matt Centrowitz (NY HS) |
| 3:54.7 John Hartnett (Eire-Vill) | 4:02.7 Don Everett (N Tex St) |
| 3:55.9 *Len Hilton (P Coast) | 4:02.7 Steve Foster (Ashland) |
| 3:56.0 Emiel Puttemans (Bel) | 4:02.8 Reed Fischer (Tex) |
| 3:56.4 Dick Quax (NZ) | 4:02.8i pTom Von Ruden (ITA) |
| 3:56.8 *Marty Liquori (NYAC) | 4:03.0 Mike Manke (Okla St) |
| 3:57.0 *Ken Popejoy (Mich St) | 4:03.0i Dan Zoeller (Tenn) |
| 3:57.1 Anders Garderud (Swe) | 4:03.1 Bruce Fischer (Syr) |
| 3:57.3 *Tony Waldrop (N Car) | 4:03.3 Bruce Vermilyea (BGrn St) |
| 3:57.4 Tony Polhill (NZ) | 4:03.4 Lucas Oloo* (Uga-Sp FCC) |
| 3:57.8 *Tommy Fulton (Tex Sn) | 4:03.6 Frank Betts (unat) |
| 3:57.8 *Reggie McAfee (N Car) | 4:03.6 Steve Heidenreich (Ind) |

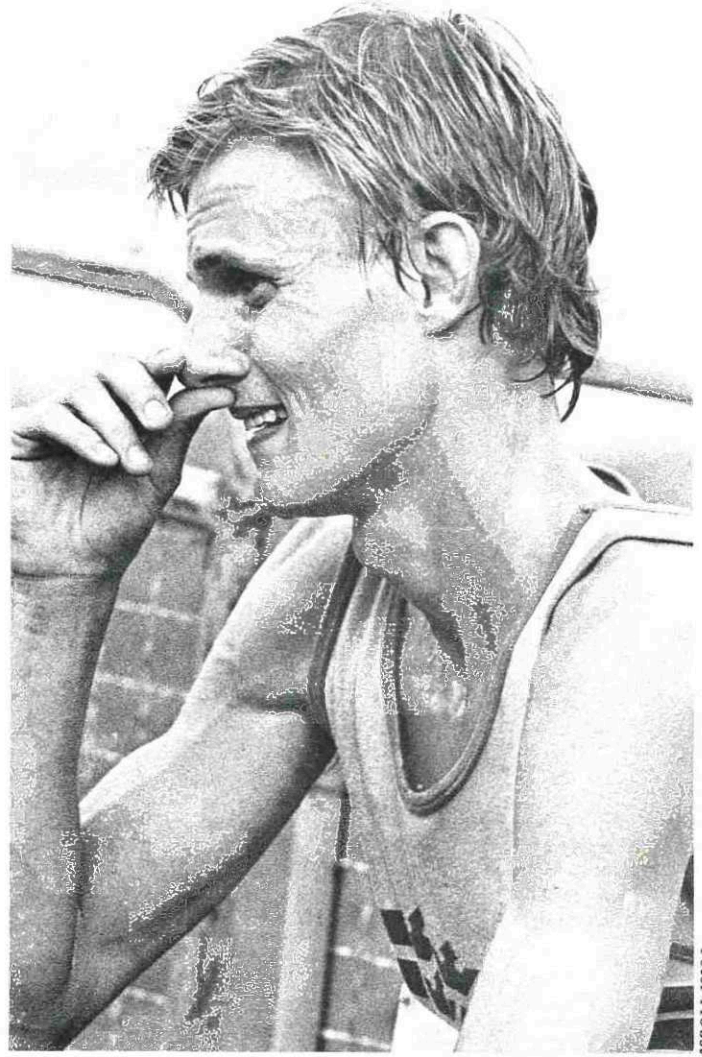
US Additions

- | |
|---------------------------------|
| 3:57.9 Hailu Ebba* (Eth-Ore St) |
|---------------------------------|

STEEPLECHASE

Perfect Record for Jipcho

Ben Jipcho has the perfect record: undefeated, he beat everybody and twice broke the world record. Second place was far more difficult to award: those old rivals, Anders Garderud of Sweden and Tapio Kantanen of Finland, appeared to be involved in a nip-and-tuck affair. The solid Finn, who bettered 8:30 "only" seven times (as opposed to 11 in '72), edged his Swedish rival 3-2 in direct clashes, but we had to consider that two of Garderud's losses occurred during their early season warm-up tour of Japan. After that, the Swede was the more impressive performer, actually the only one who rose to Jipcho's stature at least once. So we finally decided to give him second place. Willi Maier of West Germany is fourth: he trailed Kantanen in the final of the Europa Cup to climax a solid season's record. Evans Mogaka was constantly in the shadow of Big Ben, but managed to run well and fast on several occasions. Bronislaw Malinowski again shows a slim record (he alternated the steeplechase with the 5000). But his final in September should earn him sixth. Then comes Leonid Savelyev, the WUG champ, and Gerard Buchheit, who finished in that order at Edinburgh. Dusan Moravcik, who traded wins with Buchheit but lost badly to Malinowski, is ninth ahead of Mikko Ala-Leppilampi, who had only one truly fast time—when he took second ahead of Garderud in the Finland-Sweden dual meet. The steeple is only one of three events in which the marvellous Jipcho ranks in 1973, although it is primarily his feats in this event which earned him the Athlete of the Year award. See pages 12-13 for more details on Big Ben.



Peter Probat

ANDERS GARDERUD

World List

8:14.0 Ben Jipcho (Ken)	8:39.2 Jim Dare (WVTC)
8:18.4 Anders Garderud (Swe)	8:41.0 Roger Beardmore (Duke)
8:21.6 Bronislaw Malinowski (Pol)	8:42.6 Dennis Bayham (Fla TC)
8:23.0 Willi Maier (WG)	8:43.0 Leonard Hill (Ore St)
8:23.6 Gerard Buchheit (Fr)	8:43.0 Joe Lucas (Geotwn AA)
8:24.0 Evans Mogaka (Ken)	8:43.2 Dean Clark (Wash St)
8:24.2 Tapio Kantanen (Fin)	8:45.0 Mike Long (Ore)
8:25.4 Mikko Ala-Leppilampi (Fin)	8:45.4 Gary Cramer (BYU)
8:25.6 Spiridon Kontosoros (Gr)	8:46.0 Rick Goldner (Ore St)
8:25.6 Knut Kvalheim (Nor-Ore)	8:46.2 Rex Maddaford' (NZ-En NM)
8:25.6 Dusan Moravcik (Czech)	8:46.6 Ed Leddy' (Eire-E Tenn St)
8:26.2 Gheorghe Cefan (Rum)	8:48.0 Don Timm (AIA)
8:26.2 Willi Wagner (WG)	8:48.2 Cliff Clark (USAF)
8:26.4 Jan Kondzior (Pol)	8:49.8 Rob Cool (Mich St)
8:26.4 Kerry O'Brien (Aus)	8:50.4 Phillip Ndo'o' (Ken-En NM)
8:26.6 John Bicourt (GB)	8:50.8 Bob Price (AIA)
8:26.6 Leonid Savelyev (SU)	8:50.8 Les Steele (Tenn)
8:26.8 *Doug Brown (Tenn)	8:52.8 Mike Nixon (Pitt St)
8:27.0 Romualdas Bite (SU)	8:53.4 Mike Irmen (Kent St)
8:27.2 *Barry Brown (Fla TC)	8:53.8 Jim Crawford (Ft Mac)
8:27.6 Kazimierz Maranda (Pol)	8:54.2 John Hartnett' (Eire-Vill)
8:27.8 Steve Hollings (GB)	8:54.4 Jim Birnbaum (Ft Hays St)
8:28.0 John Davies (GB)	8:55.4 Gordon Innes (UCLA)
8:28.0 Michael Karst (WG)	8:55.6 Wayne Saunders' (GB-III/C)
8:28.8 Franco Fava (Italy)	8:55.8 Kent McDonald (Kans)
8:29.0 Rod Dixon (NZ)	8:56.4 Tom Wesseling (Miami/O)
8:29.0 Bob Hendy (Aus)	8:56.8 Randy Smith (Wich St)
8:29.0 Sergey Skripka (SU)	8:57.4 Hal Hays (Wich St)
8:29.6 Belgacem Rahoui (Alg)	8:58.4 Gary Williams (Ore)
8:29.6 Stanislaw Smitkowski (Pol)	8:58.6 Glenn Herold (Wisc)
8:29.6 Paul Thys (Bel)	8:59.4 David Reinhart (Amer U)
8:29.8 Takaharu Koyama (Japan)	8:59.8 Ken Layne (Baptist)
8:29.8 Jan Voje (Nor)	9:00.0 Gary Harris (Wn Mich)
8:30.4 Vladimir Dudin (SU)	9:00.2 Charlie Maguire (Penn St)
8:30.8 Tadeusz Zielinski (Pol)	9:00.4 Ron Addison (Tenn)
8:31.4 Ilmar Ruus (SU)	9:00.6 Doug Hansen' (NZ-CNW)
8:31.4 Jean-Paul Villain (Fr)	9:00.8 Emerson Davis (Cal)
8:31.8 Aleksandr Morozov (SU)	9:00.8 Steve Kelley (unat)
8:32.0 Nikolay Mayorov (SU)	9:01.0 George Cook (Mont)
8:32.4 Nikolay Zhukovskiy (SU)	9:01.2 Ron Elliott (Humb St)
8:33.2 Vladimir Lisovskiy (SU)	9:02.2 Tracy Elliott (B Green St)
8:33.4 Gerd Frahmcke (WG)	9:02.2 John Greenplate (Wm&M)
8:33.6 *Jim Johnson (CNW)	9:02.2 Usaia Sotutu' (Fiji-BYU)
8:33.8 Pete Morris (GB)	9:02.4 Pete Squires (Manh)
8:33.8 Aleksandr Vyelichko (SU)	9:02.4 Ken Umbarger (Md)
	9:03.0 Bill Gillin (Mass)
	9:03.0 Jay Gsell (Wm&M)
	9:03.0 Phil Wyoson (Ind)
	9:03.2 Tom Brown (Chico)
	9:03.4 Bob Reef (Miami/O)
	9:03.6 Rick Livesey (En III)
	9:03.6 Richard Pettigrew (NtXSt)
	9:03.8 Bob Thomas (Ind St)
	9:04.0 Ruben Mejia (UCLA)

US Additions

8:35.0 Todd Lathers (Ore)

1. Ben Jipcho (Ken) [3/1/43, 5-10/159]	8:24.8 1)v Swe 9/ 2	8:31.6 3)SU Ch 7/12
8:20.8† 1)African G 1/15	8:28.6 1)E Cup 9/ 9	8:34.6 1)v US 7/24
8:19.8 1)v Fin-Italy 6/19	8:33.2 1)v SU-EG 9/16	8:26.6 1)WUG 8/19
8:24.6 1)Saarijarvi 6/24	4. Willi Maier (WG) [9/12/48, 6-½/159]	8:31.0 3)E Cup 9/ 9
8:14.0 1)World G 6/27	8:28.8 2)Helsinki 6/ 6	8:33.6 2)v Fin-EG 9/16
8:18.2 1)Stockholm 7/ 3	8:48.2 1)v SU 6/17	8. Gerard Buchheit (Fr) [9/30/48, 6-0/148]
8:24.8 1)Afr v US 8/ 5	8:26.0 1)v US 7/12	8:28.8 1)v Pol 7/ 8
8:48.8 1)Afr v LatA 8/13	8:32.0 1)WG Ch 7/21	8:30.2 1)Fr Ch 7/22
2. Anders Garderud (Swe) [8/28/46, 6-¾/157]	8:32.6 3)E Cup sf 8/ 5	8:26.0† 2)E Cup sf 8/ 5
8:33.8 3)Chiba 5/ 6	8:23.0 1)Oslo 8/23	8:36.4 2)v Czech 8/26
8:21.2 2)World G 6/27	8:29.8 2)E Cup 9/ 9	8:33.2 4)E Cup 9/ 9
8:31.2 1)Vasteras 6/29	5. Evans Mogaka (Ken) [5-6¼/159]	8:23.6 1)Brussels 9/14
8:18.4 2)Stockholm 7/ 3	8:26.2† 2)African G 1/15	9. Dusan Moravcik (Czech) [5/27/48, 5-7/137]
8:16.2† 1)E Cup sf 8/ 5	8:24.2 2)v Fin-Italy 6/19	8:37.0 1)v Italy 6/27
8:26.2 3)v Fin 9/ 2	8:36.2 2)Saarijarvi 6/24	8:25.6 1)Oslo 7/24
8:29.6 1)v GB 9/22	8:24.0 3)World G 6/27	8:26.6† 3)E Cup sf 8/ 5
3. Tapio Kantanen (Fin) [5/31/49, 6-0/159]	8:25.8 4)Stockholm 7/ 3	8:30.6 1)v Fr 8/26
8:29.6 1)Chiba 5/ 6	8:51.2 3)Afr v US 8/ 5	8:57.4 5)Prague 9/ 4
8:33.6 4)Helsinki 6/ 6	6. Bronislaw Malinowski (Pol) [6/4/51, 5-11¼/146]	10. Mikko Ala-Leppilampi (Fin) [7/24/43, 5-9/134]
8:29.2 3)v Italy-Ken 6/19	8:36.4 6)Stockholm 7/ 3	8:36.6 6)Helsinki 6/ 6
8:28.8 6)World G 6/27	8:24.4 1)Pol Ch 8/10	8:33.2 4)v Ken-Italy 6/19
8:24.2 3)Stockholm 7/ 3	8:26.6 1)Prague 9/ 4	8:32.0 2)Helsinki 7/30
8:26.6 1)Helsinki 7/30	8:21.6 1)Warsaw 9/23	8:36.0 2)Fin Ch 8/12
8:30.4 1)E Cup sf 8/ 5	7. Leonid Savelyev (SU) [1/19/50]	8:25.4 2)v Swe 9/ 2
8:33.0 1)Fin Ch 8/12		8:33.6 3)v SU-EG 9/16

US

1. Doug Brown; 2. Barry Brown; 3. Jim Johnson; 4. Jim Dare; 5. Dean Clark; 6. Roger Beardmore; 7. Dennis Bayham; 8. Leonard Hill; 9. Joe Lucas; 10. Gary Cramer.

OTHER DISTANCES

World Records by Foster and Malan; Puttemans Hot Everywhere

Nineteen seventy three was an on-year in the off-distances. Danie Malan and Brendan Foster both got world records by two-tenths, the South African lowering the kilometer mark to 2:16.0 and the Briton taking two-miles to 8:13.8. But the ubiquitous Belgian Emiel Puttemans was felt strongly here. Although he did his best racing indoors, actually bettering Foster's mark, Puttemans heads the list at 2000 and 3000 as well, plus

having the No. 2 outdoor 2M. His 4:59.8 2000 makes him only the third ever to crack 5:00. Steve Prefontaine's 8:24.6 clipped a fifth off his own collegiate 2M standard. The collegiate kilo standard also got worked over, Marcel Philippe knocking the mark down to 2:17.0 and Mike Boit improving that to 2:16.4. The majority of the good two-mile action—as evidenced by the lists—came during the indoor campaign.

1000 METERS

World List

2:16.0	Danie Malan (S Afr)
2:16.4	Mike Boit (Ken-En NM)
2:17.0	Byron Dyce (Jam-Un AA)
2:17.0	Marcel Philippe (Fr-Ford)
2:17.6	Paul-Heinz Wellmann (WG)
2:17.9	*Mark Winzenried (CW)
2:18.5	Sven-Erik Nielsen (Den)
2:18.8	Andrzej Kupczyk (Pol)
2:19.0	Francis Gonzalez (Fr)
2:19.1	*Chuck LaBenz (P Coast)

2000 METERS

World List

4:59.8	Emiel Puttemans (Bel)
5:02.4	Leon Schots (Bel)
5:06.2	*Steve Prefontaine (Ore)
5:11.0	Ben Jipcho (Ken)
5:11.2	Rod Dixon (NZ)

5:12.0	Yohanes Mohamed (Eth)
5:12.2	Per Halle (Nor)
5:12.8	Javier Alvarez (Sp)
5:13.0	Dick Quax (NZ) (Bel)
5:14.4	Andre De Hertoghe

3000 METERS

World List

7:39.2i	Emiel Puttemans (Bel)
7:44.4	Ben Jipcho (Ken)
7:45.2	Yohanes Mohamed (Eth)
7:46.2	Dick Quax (NZ)
7:46.6	Dave Black (GB)
7:46.8	Rod Dixon (NZ)
7:46.8'	Jorn Lauenborg (Den)
7:47.2	Arne Kvalheim (Nor)
7:48.8'	Anders Garderud (Swe)
7:49.2	Jos Hermens (Hol)

US Additions

7:54.4	Len Hilton (P Coast)
7:58.2	Barry Brown (Fla TC)

7:59.8	Chuck LaBenz (P Coast)
8:00.4	Paul Geis (Ore TC)
8:03.0i	Peter Kaal'(PCoast-SAfr)
8:03.8	Jim Johnson (CNW)
8:05.4	John Gregorio (Colo)
8:06.2	Rick Albright (Wash)
8:06.2i	Sid Sink (NYAC)
8:09.0	Glenn Herold (Wisc)

TWO MILES

World List

8:13.2i	Emiel Puttemans (Bel)
8:13.8	Brendan Foster (GB)
8:16.4	Ben Jipcho (Ken)
8:17.4	Rod Dixon (NZ)
8:20.8	Anders Garderud (Swe)
8:22.0	Dave Black (GB)
8:24.6	*Steve Prefontaine (Ore)
8:24.8	*Paul Geis (Ore TC)
8:27.6	Suleiman Nyambui (Tan)
8:28.0	Bronislaw Malinowski (Pol)
8:29.0	*Len Hilton (P Coast)
8:28.4i	Ian Stewart (GB)
8:29.0i	*Jim Crawford (Ft Mac)

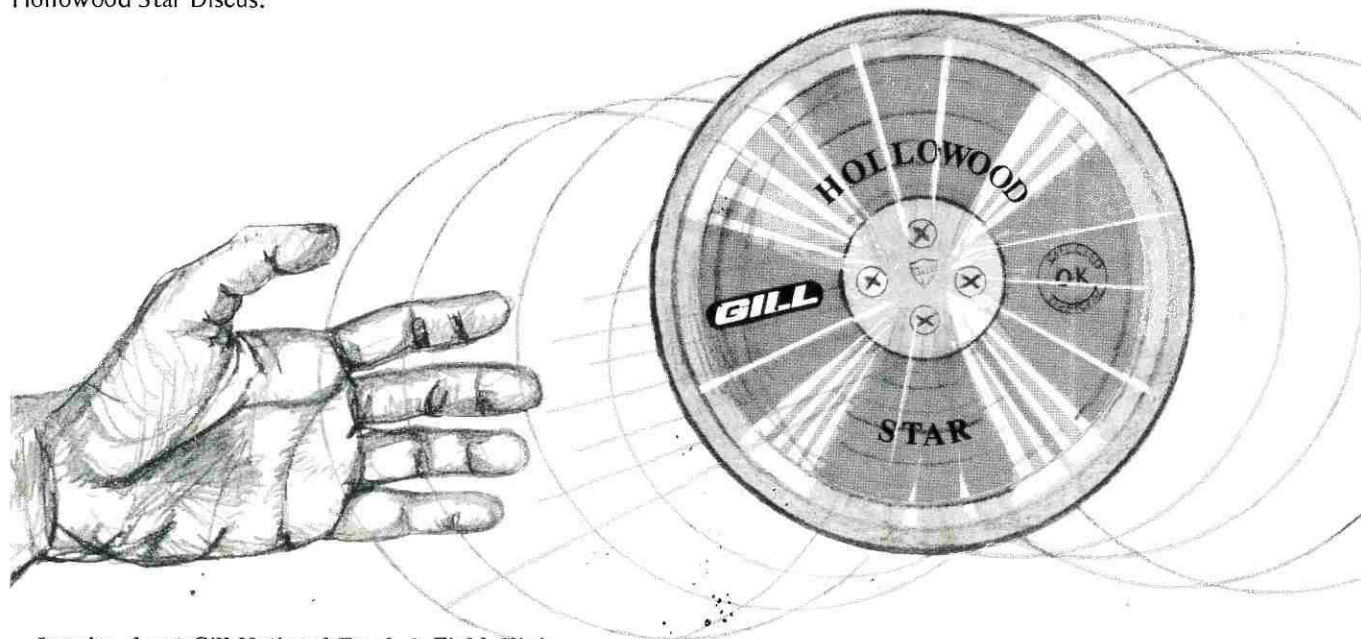
US Additions

8:31.2i	Tracy Smith (AIA)
8:33.6i	Jim Johnson (CNW)
8:35.2i	Marty Liquori (NYAC)
8:36.2i	John Hartnett' (Eire-VIII)
8:37.6i	Barry Brown (Fla TC)
8:37.6i	Neil Cusack' (Eire-ETennSt)
8:37.6i	Sid Sink (NYAC)
8:37.6i	pGeorge Young (ITA)
8:38.0i	Jeff Galloway (Fla TC)
8:38.0i	Don Kardong (CNW)
8:39.6i	Mike Keogh' (Eire-Manh)
8:40.0i	Dave Wottle (B Green St)
8:40.2i	Peter Kaal' (S Afr-P Coast)
8:40.6	Hailu Ebba' (Eth-Ore St)
8:40.6i	Frank Shorter (Fla TC)
8:41.0i	Glenn Herold (Wisc)
8:41.0i	Ed Leddy' (Eire-E Tenn St)
8:41.0	Craig Virgin (III HS)
8:41.4i	Doug Brown (Tenn)
8:41.1i	pJerome Howe (ITA)
8:41.6	Reggie McAfee (N Car)
8:41.6i	Gary Tuttle (Lackland AFB)
8:42.0	Scott Bringham (Utah)
8:42.2i	Gordon Minty' (GB-En Mich)

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THREE MILES—5000 METERS

Undefeated Puttemans Easily

Emiel Puttemans was stopped by an injury while on the threshold of those fall meets he loves so well (and for which he planned a major record-breaking spree). Even so, his overall record more than suffices to stamp him as a clear-cut first. He had three sub-13:20 marks and beat, among others, Dick Quax, Steve Prefontaine, Paul Mose and Dave Black. Dutch-born Quax, the New Zealand miler who was hampered by an injury at the Munich Olympics, rose to new heights as a 5000-meter man. He ran the distance at least 11 times, competing on three continents, and lost only twice—to Grant McLaren of Canada at the Pan-Pacific Games and to Puttemans in Stockholm. The latter's coach, Edmond Van den Eynde, was quoted, "If Quax could live and train in Europe for a year, he would top them all." Another miler who turned to the 5000 with remarkable success was Britain's Brendan Foster, who beat Ian Stewart and Black in the British title race, then won a hotly contested race in the final of the Europa Cup. Trailing him as fourth in our Ranking is veteran Harald Norpoth of West Germany, who won four races, then lost the fifth one—admittedly in his farewell appearance—at Edinburgh. Prefontaine was his usual unbeatable self in the States, and did pretty well in Europe too, losing only to Puttemans (twice) and Norpoth. Ben Jipcho had a flawless record but failed to meet the top five. Considering that the 5000 was only his third choice for the year (after the steeplechase and the 1500/mile, in both of which he tops the World Ranking), what he did at this distance can only add to his solid claims for the Athlete of the Year title. Manfred Kuschmann of East Germany was a good second in the final of the Europa Cup but lost two other races. Even so his record appears to be more consistent than that of Mose, the young Kenyan who began to live up to his potential. Dave Black ran fourth in the great World Games race at Helsinki, then performed consistently in meets of lesser importance. Tenth goes to Pekka Paivarinta, who was not as brilliant as some had expected after his victory in the International Cross Country Championship, but still had some fast times and won at least one important race. This year, Finland had no sparkling performer in the class of Vaatainen '71 or Viren '72, yet placed six men among the world's top 50 in the 5000, and seven in the 10,000—her best postwar score.

Among those who just failed to make the ranking were Mikhail Zhelobovskiy of the SU, Gianni Del Buono of Italy, Paul Geis of the US and Arne Kvalheim of Norway.

1. Emiel Puttemans (Bel)	13:36.4	1)v SU	6/16	13:55.4	2)E Cup	9/ 9
[10/8/47, 5-7/132]	13:20.6	1)v US	7/12	13:29.8	3)v Fin-SU	9/16
13:26.8	1)Stockholm	6/12	13:48.2	1)WG Ch	7/22	
13:19.6	1)World G	6/27	13:47.8	1)E Cup sf	8/ 5	
13:16.0	1)Zurich	7/ 6	13:57.8	3)E Cup	9/ 9	
13:30.6	1)Leuven	7/15	5. Steve Prefontaine (Ore)			
13:25.2	1)E Cup sf	8/ 5	[1/25/51, 5-9/146]			
13:14.6	1)Stockholm	8/ 7	13:05.4y1)NCAA	6/ 9		
13:52.0	1)Belgian Ch	8/19	12:53.4y1)AAU	6/16		
2. Dick Quax (NZ)						
[11/1/48, 6-0]	13:22.4	2)World G	6/27	13:24.6	4)World G	6/27
13:38.8	2)Pan-Pacific	6/27	13:40.6	1)Oulu	7/ 4	13:33.4
13:28.6	1)Stockholm	7/25	13:23.8	2)v WG	7/12	3)AAA
13:27.2	1)Helsinki	7/30	13:35.2	2)Leuven	7/15	13:44.0
13:18.4	2)Stockholm	8/ 7	13:48.2	1)v Hun	8/25	2)v Gr-Bel
13:24.0	1)Auckland	8/ 7	13:43.4	1)v Swe	9/22	7/19
3. Brendan Foster (GB)						
[11/12/48, 5-10/147]	13:34.6	1)Oslo	7/24	13:43.4	1)v Swe	9/22
13:23.8	1)AAA	7/14	13:47.4	1)Nurmi	7/26	13:29.6
13:54.8	1)E Cup	9/ 9	13:30.0	1)Karlskrona	7/29	1)Helsinki
4. Harald Norpoth (WG)						
[8/22/42, 6-1/134]	13:29.4	1)Berlin	7/31	13:53.8	2)Fin Ch	8/11
				13:59.8	2)v Swe	9/ 2
				13:28.6	1)v SU-EG	9/16

US 1. Steve Prefontaine; 2. Paul Geis; 3. Dick Buerkle; 4. Ted Castaneda; 5. Glenn Herold; 6. John Gregorio; 7. Frank Shorter; 8. Garth McKay; 9. Gary Tuttle; 10. Pat Mandera.

THREE MILES

World List

12:53.4	*Steve Prefontaine (Ore)
12:55.8	Emiel Puttemans (Bel)
12:57.2	Paul Mose (Ken)
12:59.0	Dave Black (GB)
12:59.2	Lasse Viren (Fin)
12:59.8	*Dick Buerkle (NYAC)
13:01.8	Jos Hermens (Hol)
13:06.4	John Hartnett (Eire)
13:07.4	Gianni Del Buono (Italy)

13:08.4	Grant McLaren (Can)
13:09.2	*Paul Geis (Ore TC)
13:09.2	Suleiman Nyambui (Tan)
13:09.4	*Garth McKay (Geotwn AA)
13:09.6	Tolossa Kotu (Eth)

US Additions

13:10.6	Ted Castaneda (Colo)
13:10.6	John Gregorio (Colo)
13:10.6i	Neil Cusack' (Eire-E Tenn St)
13:10.8	Gordon Minty' (GB-En Mich)
13:13.0	John Ngeno' (Ken-Wash St)
13:13.4i	Jim Crawford (Ft Mac)



EMIEL PUTTEMANS

Don Chadez

13:38.2	Philip Ndo" (Ken-En NM)
13:38.4	Charlie Maguire (Penn St)
13:38.6	Jeff Lough (LA St)
13:38.8	Eamon Downey (NJ Strid)
13:38.8	Dean Reinke (Miami/O)
13:39.0	Doug Brown (Tenn)
13:39.0	Rick Hebron (En Wash St)
13:39.2	Ed Mendoza (Gross CC)

5000 METERS

World List

13:14.6	Emiel Puttemans (Bel)
13:18.4	Dick Quax (NZ)
13:20.6	Harald Norpoth (WG)
13:22.4	*Steve Prefontaine (Ore)
13:23.2	Paul Mose (Ken)
13:23.8	Brendan Foster (GB)
13:24.6	Dave Black (GB)
13:28.0	Lasse Viren (Fin)
13:28.6	Pekka Paivarinta (Fin)
13:28.8	Dave Bedford (GB)
13:29.0	*Paul Geis (Ore TC)
13:29.2	Mikhail Zhelobovskiy (SU)
13:29.4	Manfred Kuschmann (EG)
13:29.8	Risto Ala-Korpi (Fin)
13:30.0	Ben Jipcho (Ken)
13:30.4	Gianni Del Buono (Italy)
13:30.4	Arne Kvalheim (Nor)
13:30.4	Nikolay Sviridov (SU)
13:30.8	Ian Stewart (GB)
13:31.2	Jos Hermens (Hol)
13:31.6	Valentin Zotov (SU)
13:32.0	Josef Jansky (Czech)
13:32.8	*Dick Buerkle (NYAC)
13:32.8	Anders Garderud (Swe)
13:32.8	Joshua Kimeto (Ken)
13:32.8	Bronislaw Malinowski (Pol)
13:33.0	Suleiman Nyambui (Tanz)
13:33.2	Wilfried Scholz (EG)
13:33.8	Ivan Jokic (Yug)
13:34.6	Bengt Najde (Swe)
13:35.2	Tolossa Kotu (Eth)
13:35.6	Seppo Tuominen (Fin)
13:36.4	Javier Alvarez (Sp)
13:36.6	Karel Lismond (Bel)
13:36.8	Roger Clark (GB)
13:37.8	Jurgen Haase (EG)
13:37.8	V. Losyev (SU)
13:37.8	Werner Meier (Switz)
13:38.0	Yuriy Aleksashin (SU)
13:38.2	Frank Grillaert (Bel)
13:38.2	Per Halle (Nor)
13:38.2	Tony Simmons (GB)
13:38.4	Grant McLaren (Can)
13:38.6	Seppo Nikkari (Fin)
13:38.6	Bernie Plain (GB)
13:38.8	Julian Goater (GB)
13:39.0	Anatoliy Bodrankov (SU)
13:39.0	Knut Boro (Nor)
13:39.4	Dave Bedford (GB)
13:39.4	Aarno Ristimaki (Fin)

US Additions

13:42.0	Glenn Herold (Wisc)
13:46.6	Pat Mandera (Ind)
13:49.0	Frank Shorter (Fla TC)
13:49.2	Louis Groarke' (Can-Colo St)
13:56.2	Mike Wagenbach (US Navy)
13:58.2	Craig Virgin (Ill HS)
13:59.6	Peter Fredriksson' (Swe-Int U)
14:01.4	Len Hilton (P Coast)
14:04.8	Dave Tocheri' (Can-Nn Ariz)
14:05.4	Garth McKay (Geotwn AA)
14:05.6	Jon Anderson (Ore TC)
14:08.4	Robbie Perkins (Va HS)
14:08.4	Terry Williams (Calif HS)

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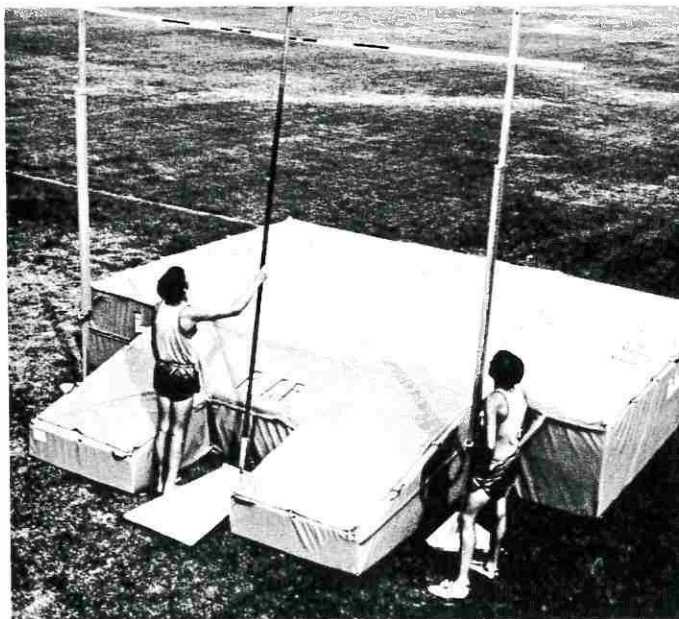
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SIX MILES—10,000 METERS

Ancient Sviridov Returns

This was a tough event to rank. Some of those with fast times had a thin overall record, while others with a more consistent record had no fast times. To make things even more puzzling, few of the best Europeans met the leading Africans. Finally we decided to award the No. 1 spot to the USSR's 35-year-old Nikolay Sviridov (remember? he was the best European in both 5000 and 10,000 at the Mexico Olympics in '68). He can point to three significant wins, all in important meets, and has the year's third fastest time. Dave Bedford ran the distance only once—and broke the world record. The occasion was rather significant: the time-honored AAA Championships. But we are against overrating the value of a single mark, no matter how superlative, when supporting evidence is lacking. Even so, Bedford's record time is so far ahead as to warrant his second place in the ranking. No. 3 may come as a surprise to many: we realize that Miruts Yifter's best for the year, 29:04.8, does not even suffice to earn him a place among the 100 best in the world—statistically. But World Ranking is something different from a purely statistical listing. Yifter won three important races, all near the Equator, in hot weather conditions definitely not conducive to fast times. But he beat Richard Juma (3 times) and Paul Mose, two men who showed their worth clock-wise as well, under the more favorable conditions prevailing in Scandinavia.

Next to the three Africans comes Detlef Uhlemann of West Germany, who had no unduly fast times but proved a tough competitor: in the final of the Europa Cup he lost to Sviridov by only 0.14. In seventh place is Lasse Viren. The Finn had a disappointing season—his training "load" during the winter was said to be roughly two-thirds that of the '71-'72 winter—and was plagued by a bad knee. But at least in the 10,000 he had some notable wins to offset his poor show on other occasions. Pavel Andreyev, 29, was second in the great Soviet Championship race (18 men under 29 minutes!) and figured honestly in other meets. He is eighth ahead of two Britons, Dave Black and Tony Simmons. Black, who is with Mose the only runner to make the Ranking both here and in the 5000, shaped into a world class 10,000-meter man in a strong late season race, in which he beat Simmons, among others.

Others who just missed: Willy Polleunis (Belgium), Steve Prefontaine (both with thin records) and Anatoliy Bodrankov (ruined by his 9th place in the important meet with Finland and East Germany).

1. Nikolay Sviridov (SU) [7/6/39, 5-10/139] 28:40.8 4) Warsaw 5/ 1 27:58.6 1) SU Ch 7/10 28:19.8 1) E Cup sf 8/ 4 28:44.2 1) E Cup 9/ 8	28:15.2 1) World G 6/28 29:15.0 2) Afr v US 8/ 5 29:25.4 2) Afr v LatA 8/18	3. Miruts Yifter (Eth) [6/8/47, 5-6 1/2/132] 29:04.8 1) African G 1/ 9 29:09.4 1) Afr v US 8/ 5 29:19.6 1) Afr v LatA 8/18	28:31.6 3) Fin Ch 8/10 28:25.2 1) v Swe 9/ 1 28:49.0 1) v SU-EG 9/15	5. Paul Mose (Ken) [7/14/49, 5-6 1/2/128] 29:05.8 2) African G 1/ 9 28:16.4 2) World G 6/28	8. Pavel Andreyev (SU) [1/1/44, 5-5 1/2/119] 29:08.6 3) v WG 6/17 27:59.8 2) SU Ch 7/10 28:52.4 4) v Fin-EG 9/15	7. Lasse Viren (Fin) [7/22/49, 5-11/132] 28:17.8 1) Helsinki 5/27 29:05.8 1) World G 6/28 29:17.4 4) E Cup sf 8/ 4	9. Dave Black (GB) [10/2/52, 5-11/146] 29:34.8 3) Formia 5/20 29:44.2 1) Midl Ch 6/17 27:55.6 1) London 10/ 6	10. Tony Simmons (GB) [10/6/48, 5-7/133] 28:19.2 2) AAA 7/13 29:23.6 5) E Cup 9/ 8 28:01.6 2) London 10/ 6
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US

1. Steve Prefontaine; 2. Ted Castaneda; 3. Jeff Galloway; 4. Scott Bringham; 5. Frank Shorter; 6. Jon Anderson; 7. Pat Mandera; 8. Dick Bowerman; 9. Charlie Maguire; 10. Jim Johnson.

SIX MILES

27:34.2 Mike Keogh (Eire-Manh)

World List

26:38.6	Dave Bedford (GB)
27:01.0	Dave Black (GB)
27:05.8	Tony Simmons (GB)
27:09.4	*Steve Prefontaine (Ore)
27:12.8	Bernie Ford (GB)
27:19.0	Richard Juma (Ken)
27:20.8	Gordon Minty (GB-En Mich)
27:22.4	*Ted Castaneda (Colo)
27:22.4	*Jeff Galloway (Fla TC)
27:23.0	*Scott Bringham (Utah)
27:26.0	Josef Jansky (Czech)
27:30.8	Luis Flores (Mex)
27:33.2	Pedro Miranda (Mex)

US Additions

27:40.2	Jon Anderson (Ore TC)
27:49.8	Pat Mandera (Ind)
27:54.0	Jim Johnson (CNW)
27:54.0	Frank Shorter (Fla TC)
27:57.6	Tom Hale (Ore TC)
28:07.2	Neil Cusack' (Eire-unat)
28:07.2	John Hartnett' (Eire-Vill)
28:08.8	Ken Misner (USAF)
28:10.4	Mike Wagenbach (USN)
28:12.0	Dick Bowerman (UCTC)
28:13.8	Peter Fredriksson' (Swe-Int U)
28:15.2	Doug Brown (Tenn)
28:15.6	Roberto Lenarduzzi' (It-Tenn)



DETLEF UHLEMANN (3) & NIKOLAY SVIRIDOV

Tony Duffy

28:16.4	Tom Keefer (Ind)	28:15.6	Jos Hermens (Hol)
28:19.0	Charlie Maguire (Penn St)	28:15.8	Petrus Simonelis (SU)
28:21.2	Mitch Wiley (BYU)	28:16.4	Paul Mose (Ken)
28:21.6	Dave White (Full St)	28:16.6	Mark Smet (Bel)
28:22.0	Tracy Smith (AIA)	28:17.8	Lasse Viren (Fin)
28:23.6	John Ngen'o' (Ken-Wash St)	28:18.0	Mariano Haro (Sp)
28:26.2	Keith Grinnell (Marymount)	28:18.6	Jurgen Haase (EG)
28:27.6	Paul Talkington (unat)	28:18.6	Seppo Tuominen (Fin)
28:27.8	Jim Stanley (Cinc)	28:19.8	Lachie Stewart (GB)
28:28.6	Chuck Smead (Humb St)	28:20.6	Bernie Plain (GB)
28:30.6	Glenn Herold (Wisc)	28:21.6	Anatoliy Bodrankov (SU)
28:30.8	Mark Covert (Full St)	28:24.4	Josef Jansky (Czech)
28:33.0	Dan Moynihan (Tufts)	28:25.6	Seppo Nikkari (Fin)
28:33.2	Dan Murphy' (Eire-Wash St)	28:25.8	Gennadiy Khlistov (SU)
28:35.0	Ed Leddy' (Eire-E Tenn St)	28:25.8	Abdelkader Zaddem (Tun)
28:35.2	Jerry Tighe' (Can-Ore TC)	28:27.0	Chris Stewart (GB)
28:36.8	Tracy Elliott (B Green St)	28:27.0	Noel Tijou (Fr)
28:37.6	John Halberstadt' (S Afr-Ok St)	28:27.2	Andries Krogmann (S Afr)
28:39.4	Tom Fleming (Paterson St)	28:27.2	Lucien Rault (Fr)
28:39.4	Gary Tomczak (TCTC)	28:27.4	Gaston Roelants (Bel)
28:40.0	Jack St. John (Sn Ill)	28:28.6	Pekka Paivarinta (Fin)
28:40.6	Bill Gavaghan (Ball St)	28:28.6	Emiel Puttemans (Bel)
28:41.6	Dennis Fee (Minn)	28:29.4	Patrick Kiingi (Ken)
28:42.8	Bob Grubbs (Ore)	28:29.6	Rashid Sharafyedinov (SU)
28:44.0	Bill Sieben (Rutgers)	28:30.0	Tapio Kantanen (Fin)
28:45.2	Terry Williams (Calif HS)	28:30.0	Detlef Uhlemann (WG)
28:45.8	Ken Flanders (Nen)	28:30.2	V. Tiskunov (SU)
28:46.4	Scott Eden (Duke)	28:30.4	Bronislaw Malinowski (Pol)
28:47.0	Fred Emerling (SWTrTC)	28:30.6	*Ted Castaneda (Colo)
28:47.6	Bill Haviland (Ohio U)	28:30.6	Jack Lane (GB)
28:47.8	Robbie Perkins (Va HS)	28:31.0	Vladimir Myerkushin (SU)
		28:31.8	*Jeff Galloway (Fla TC)
		28:32.4	Aarno Ristimaki (Fin)
		28:33.4	Mike Tagg (GB)

10,000 METERS

World List

27:30.8	Dave Bedford (GB)
27:55.6	Dave Black (GB)
27:58.6	Nikolay Sviridov (SU)
27:59.8	Pavel Andreyev (SU)
28:01.0	Vadim Mochalov (SU)
28:01.6	Tony Simmons (GB)
28:07.6	Willy Polleunis (Bel)
28:08.8	Victor Mora (Col)
28:10.0	Bernie Ford (GB)
28:10.0	Richard Juma (Ken)

US Additions

28:46.6	Scott Bringham (Utah)
28:46.4	Frank Shorter (Fla TC)
28:56.4	Dick Bowerman (UCTC)
28:57.2	Charlie Maguire (Penn St)
29:21.4	Peter Fredriksson' (Swe-Int U)
29:37.0	Jim Johnson (CNW)
29:40.2	George Stewart (WVTC)
29:49.6	Ken Misner (USAF)

MARATHON

Three in a Row For Shorter

Quickly running to a place in marathon immortality, Frank Shorter comes out on top of the rankings for the third consecutive year. Shorter extended his all-time win streak to six before sustaining a foot injury which made him drop out of a mid-May race. But returning to form in time for the important Fukuoka race, Frank came through with the No. 2 clocking of the season to sew up top slot. Eckhard Lesse becomes the first East German ever to rank here, with fine international wins at Karl Marx Stadt and Manchester. Lesse swapped wins with Brian Armstrong, who was super-consistent in the 2:13:30 range and had three good placings. Derek Clayton returned to the road again and won both his races, most notably the Australian championships. Ian Thompson made the greatest marathon debut ever, winning the AAA with a brilliant 2:12:40 to top a host of good British runners. Yoshinobu Kitayama failed at Fukuoka but earlier had two good races. John Farrington heads the world list off a fast early season time but didn't finish his next two outings. Still, he ranks ahead of veterans Ron Hill and Jack Foster and No. 3 Briton Colin Kirkham. American Jon Anderson is a close runner-up with fine races at both Boston and Fukuoka.

1. Frank Shorter (Fla TC) [10/31/47, 5-10/135]	4. Derek Clayton (Aus) [11/17/42, 6-1%/159]	dnf --)Kosice 10/ 7
2:12:03 1)Otsu 3/18	2:17:23 1)Ballarat 8/11	8. Ron Hill (GB) [9/25/38, 5-6/130]
dnf --)Korso (inj) 5/20	2:12:08 1)Aus Ch 9/ 8	2:21:20 5)Athens 4/ 6
2:11:45 1)Fukuoka 12/ 2	5. Ian Thompson (GB) [/ /49]	2:23:02 1)Szeged 7/21
2. Eckhard Lesse (EG) [12/1/48, 5-10%/135]	2:12:40 1)AAA 10/27	2:18:07 1)Enschede 9/ 1
2:17:37 1)K M Stadt 5/ 5	6. Yoshinobu Kitayama (Jap) [7/21/48]	2:13:32 2)AAA 10/27
2:12:24 1)Manchester 6/ 3	2:13:24 2)Otsu 3/18	9. Jack Foster (NZ) [5/23/32, 5-9/136]
2:17:51 2)EG Ch 9/ 1	2:13:29 2)Manchester 6/ 3	2:14:54 1)Kyoto 2/ 4
2:13:54 3)Fukuoka 12/ 2	dnf --)Fukuoka 12/ 2	2:18:09 1)Rotorua 4/28
3. Brian Armstrong (Can) [9/9/48, 5-7/125]	7. John Farrington (Aus) [7/2/42, 5-10/134]	2:16:46 2)NZ Ch 11/25
2:13:30 3)Manchester 6/ 3	2:11:13 1)NSW Ch 7/14	10. Colin Kirkham (GB) [10/30/44, 5-10%/135]
2:13:40 2)Can Ch 9/15	dnf --)Aus Ch 9/ 8	2:16:46 1)Athens 4/ 6
2:13:44 2)Fukuoka 12/ 2		2:15:25 3)AAA 10/27

World List

2:11:13	John Farrington (Aus)
2:11:45	*Frank Shorter (Fla TC)
2:12:08	Derek Clayton (Aus)
2:12:24	Eckhard Lesse (EG)
2:12:40	Ian Thompson (GB)
2:13:22	Ron Hill (GB)
2:13:24	Yoshinobu Kitayama (Japan)
2:13:27	Jerome Drayton (Can)
2:13:30	Brian Armstrong (Can)
2:13:58	Ferdie le Grange (S Afr)
2:14:06	Yoshiaki Morita (Japan)
2:14:15	Reino Paukkonen (Fin)
2:14:33	Brenton Norman (Aus)
2:14:54	Jack Foster (NZ)
2:14:56	Kenji Kimihara (Japan)
2:15:04	John Robinson (NZ)
2:15:25	Colin Kirkham (GB)
2:15:41	Vilho Paajanen (Fin)
2:15:48	Noriyasu Mizukami (Japan)
2:15:48	*Doug Schmenk (ELATC)
2:15:53	*Jon Anderson (Ore TC)
2:15:53	Yoshiaki Unetani (Japan)
2:15:59	Malcolm Thomas (GB)
2:16:07	Lutz Philipp (WG)
2:16:08	Joachim Truppel (EG)
2:16:15	*John Vitale (NHTC)
2:16:17	Aleksandr Rumyantsev (SU)

2:16:18	Kenichi Otsuki (Japan)
2:16:18	Max Coleby (GB)
2:16:24	Steve Edmunds (GB)

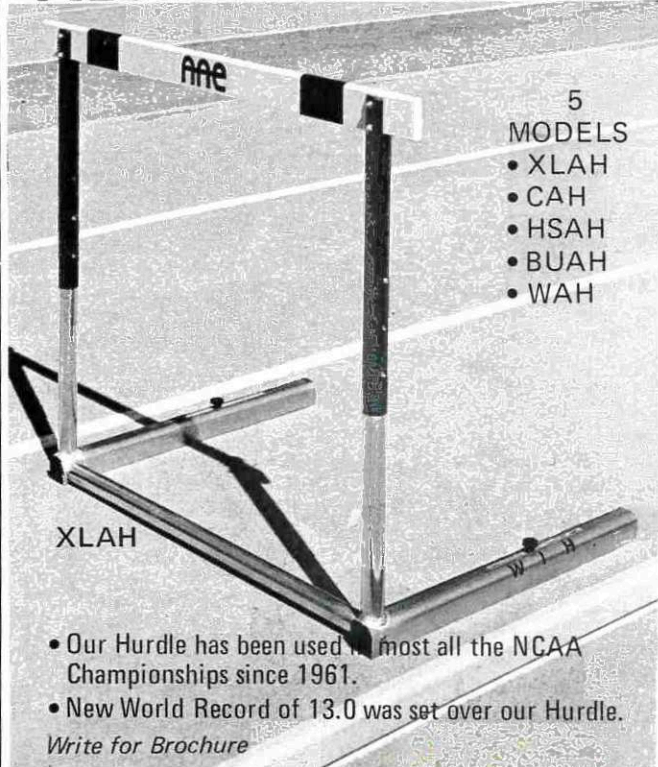
US Additions

2:17:43	Bill Scobey (unat)
2:17:46	Tom Fleming (Pat St)
2:19:58	Don Kennedy (N Car TC)
2:20:06	Reid Harter (SMTC)
2:20:12	Paul Talkington (Sum AC)
2:20:17	Jerry Tighe' (Can-Ore TC)
2:20:24	Amby Burfoot (CCAA)
2:20:27	Phil Camp (US Navy)
2:20:41	Carl Hatfield (W Va TC)
2:20:44	Tom Hess (N Tex RC)
2:21:15	Terry Ziegler (Tulsa RC)
2:21:27	Jeff Galloway (Fla TC)
2:21:31	Russ Pate (Ore TC)
2:21:52	Dave White (Full St)
2:22:08	Joe Skaja (Port TC)
2:22:31	Dennis Spencer (Ga)
2:22:32	Ed Hereford (N Car TC)
2:22:40	Ron Kurrle (GWAA)
2:22:57	Vic Nelson (US Navy)
2:23:15	Ron Zarate (WVTC)
2:23:28	Larry Blancett (Miss St)
2:23:46	George Oja (unat)
2:23:47	Mitch Kingery (Calif HS)
2:23:49	Ron Wayne (Ore TC)

US

1. Frank Shorter; 2. Jon Anderson; 3. Doug Schmenk; 4. Tom Fleming; 5. John Vitale; 6. Jeff Galloway; 7. Don Kennedy; 8. Phil Camp; 9. Dave White; 10. Terry Ziegler.

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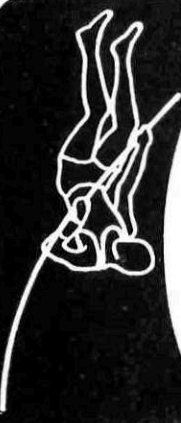
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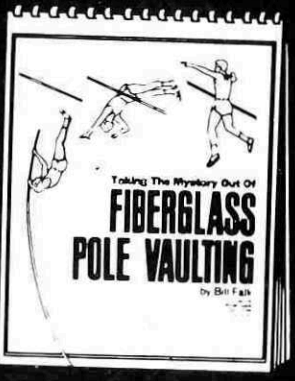
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Reimann Consistent and Fast

The 32-year-old East German Hans-Georg Reimann repeated his Lugano Cup win of 1970 and the No. 1 slot in the rankings, winning three of six starts and recording a trio of very fast times. Young 30-kilo record holder Karl-Heinz Stadtmuller had his ups and downs but recorded the fastest time in the world and was runner-up at Lugano. Bernd Kannenberg was unbeaten at this distance too and may have been the best, but didn't get a chance to prove it against the East Germans. Still, his overall record is better than Lugano third Ron Laird. Nikolay Smaga, like Laird, was coming back from injuries and did not have a really fast time but proved himself competitively at Lugano to nab fifth. Yevgeniy Ivchenko had a spotty record but takes sixth off his fifth at Lugano. From here it was quite difficult. Peter Frenkel also had injury problems but had one good race and beat No. 8 Siegfried Zschiegner twice. Stefan Tzukev is rather an unknown quantity but did have two fast races in beating all Balkan rivals. The Italian newcomer, Arnaldo Zambaldo, was usually reliable and came through at Lugano. Honorable Mention: Gerhard Sperling (EG), Todd Scully (US), Ion Gasitu (Romania), Vittorio Visini (Italy), Gerald Lelievre (France), Vladimir Rezayev (SU) and Yevgeniy Lyungin (SU).

1. Hans-Georg Reimann (EG) [8/24/41, 6-0/143]	disq --)AAU 4/15	1:31:13 1)v GB 6/30
1:27:45 1)K-M Stadt 5/20	1:31:54(1)Hamburg 9/16	1:26:42 3)Dresden 7/19
1:26:36 2)Dresden 7/19	1:30:45 3)Lugano 10/12	1:33:23 10)Lugano 10/12
1:27:51 2)EG Ch 9/ 1	1:30:25 2)Hamburg 10/28	8. Siegfried Zschiegner (EG) [8/9/47]
1:29:31 1)Lugano 10/12	5. Nikolay Smaga (SU) [8/22/38, 5-10/163]	1:27:21 1)Bucharest 5/20
2. Karl-H Stadtmuller (EG) [1/30/53, 6-3/165]	1:31:40 4)Moscow 8/ 4	1:28:03 2)vSwe-It-Fr 6/10
1:28:38 5)Bucharest 5/20	1:30:57 4)Lugano 10/12	1:36:42 3)v Bulg 7/ 8
1:27:39 1)vSwe-It-Fr 6/10	6. Yevgeniy Ivchenko (SU) [6/28/38, 5-7 1/4/138]	1:26:54 4)Dresden 7/19
1:34:10 3)v GB 6/30	1:28:18 1)Soligorsk 5/12	1:26:24 1)EG Ch 9/ 1
1:25:21 1)Dresden 7/19	1:29:19 6)Bucharest 5/20	1:34:12 15)Lugano 10/12
1:29:36 2)Lugano 10/12	1:31:53(3)v WG 6/16	9. Stefan Tzukev (Bulg)
3. Bernd Kannenberg (WG) [8/20/42, 5-9/159]	disq --)SU Ch 7/10	1:28:08 1)Rousse 4/14
1:32:32 1)v GB 5/27	1:35:14 1)v US 7/23	dnf --)v GB-EG 6/30
1:31:38 1)CISM 6/ 6	1:31:33 5)Lugano 10/12	1:35:49 2)v EG 7/ 7
1:27:19(1)v SU 6/16	7. Peter Frenkel (EG) [5/13/39, 5-11/165]	10. Arnaldo Zambaldo (Italy)
1:31:41 1)v Fr 6/24	1:31:04 1)lt Ch 7/10	1:29:31(1) Rome 4/ 8
4. Ron Laird (NYAC)	dnf --)K-M Stadt 5/20	1:33:36 3)CISM 6/ 6
		1:31:04 1)lt Ch 7/10
		1:31:42 6)Lugano 10/12

US 1. Ron Laird; 2. Todd Scully; 3. Bill Ranney; 4. Jerry Brown; 5. Bob Kitchen; 6. John Knifton; 7. Ray Somers; 8. Bill Weigle; 9. Bob Henderson; 10. Floyd Godwin.

t = track race

World List

1:25:21	Karl-Heinz Stadtmuller (EG)	1:28:51	Gerard Lelievre (Fr)
1:26:24	Siegfried Zschiegner (EG)	1:28:57	Gerhard Weidner (WG)
1:26:36	Hans-Georg Reimann (EG)	1:29:05	Alvars Rumbenyeks (SU)
1:26:42	Peter Frenkel (EG)	1:29:12	Mikhail Alekseyev (SU)
1:26:51	Vladimir Rezayev (SU)		
1:26:53	Sandor Forian (Hun)		
1:27:19	Bernd Kannenberg (WG)		
1:27:26	Vladimir Schyaloschik (SU)		
1:27:31	Juris Grisulis (SU)		
1:28:00	Vladimir Svetsnikov (SU)		
1:28:02	Constantin Stan (Rum)		
1:28:02	Nikolay Strelchenko (SU)		
1:28:04	Viktor Vavilov (SU)		
1:28:06	Yevgeniy Lyungin (SU)		
1:28:08	Stefan Tzukev (Bul)		
1:28:09	Andor Antal (Hun)		
1:28:12	Ion Gasitu (Rum)		
1:28:16	Gerhard Sperling (EG)		
1:28:18	Yevgeniy Ivchenko (Bul)		
1:28:23	Boris Yakovlev (SU)		
1:28:23	Anatoliy Solomin (SU)		
1:28:27	Marius Petersons (SU)		
1:28:28	Jaan Poldmae (SU)		
1:28:33	Olav Laiv (SU)		
1:28:35	Nikolay Syparaga (SU)		
1:28:36	Vasilij Bochan (SU)		
1:28:43	Yevgeniy Yevsyukov (SU)		

US Additions

1:30:27	Ron Laird (NYAC)
1:32:24	Todd Scully (Shore AC)
1:34:05	Jerry Brown (Colo TC)
1:34:15	Bill Ranney (unat)
1:34:55	John Knifton (NYAC)
1:35:02	Bob Kitchen (unat)
1:35:47	Ray Somers (unat)
1:36:48	Bill Weigle (Colo TC)
1:37:09	Bob Henderson (US Army)
1:38:45	Floyd Godwin (Colo TC)
1:38:50	Ed Bouldin (Strid)
1:40:03	Ron Daniel (NYAC)
1:40:23	Carl Swift (Azusa Pac)
1:40:23	Pete Van Arsdale (Colo TC)
1:41:05	John Kelly (Strid)
1:41:51	Don O'Connor (LIAC)
1:43:18	Jim Bean (Ore Coll/Ed)
1:43:42	Ron Kulik (NYAC)
1:43:58	Rudy Haluza (Strid)
1:44:03	Mike DeWitt (US Army)
1:44:10	Mike Ryan (Strid)
1:44:39	Wayne Glusker (WVTC)

50,000 METER WALK

Kannenberg Still on Top

There is little comment necessary here, as the Lugano Cup results pretty well decided the rankings, as the top performers were all there and walking well. The top three, Bernd Kannenberg, Otto Bartsch and Christoph Hohne reflect their positions there. Kannenberg's winning time at Lugano is the No. 3 performance ever. Gerhard Weidner was moved ahead of Olympic runner-up Venyamin Soldatenko, who had a quiet season, on the strength of his world track record and superb collection of fast times. Peter Selzer also had quite a collection of times and may have hurt himself with two fast races in the six weeks prior to Lugano. Sergey Bondarenko, Winfried Skotnicki, Vittorio Visini and Vladimir Svetsnikov fill out the Rankings with their Lugano positions. Honorable mention: Sergey Grigoryev (SU), Yevgeniy Lyugin (SU) and young Matthias Kroel (EG).



Zigurds Mezavilks

BERND KANNENBERG

3:57:26 3) Lugano 10/13	4. Gerhard Weidner (WG)	[3/15/53, 5-7/154]
4:00:28† 1) Hamburg 4/ 8	4:05:25 1)v Fr 6/24	4:09:27 2)WG Ch 9/16
4:01:59 5) Lugano 10/13	5. Venyamin Soldatenko (SU)	[1/4/39, 5-9/139]
4:08:23 3)SU Ch 7/ 5	4:01:34 4) Lugano 10/13	6. Peter Selzer (EG)
4:01:34 4) Lugano 10/13	[6/25/46, 5-10/143]	4:02:36 1)vSwe-It-Fr 6/10
6. Peter Selzer (EG)	4:04:08 1)EG Ch 9/ 1	4:02:11 6) Lugano 10/13
[6/25/46, 5-10/143]	7. Sergey Bondarenko (SU)	4:04:37 2)Uzhgorod 4/29
4:02:36 1)vSwe-It-Fr 6/10	4:07:15 2)SU Ch 7/ 5	4:07:52 7) Lugano 10/13
4:04:08 1)EG Ch 9/ 1	8. Winfried Skotnicki (EG)	[6/11/43]
4:02:11 6) Lugano 10/13	4:08:21 2)vSwe-It-Fr 6/10	4:06:26 2)EG Ch 9/ 1
7. Sergey Bondarenko (SU)	4:08:30 8) Lugano 10/13	9. Vittorio Visini (Italy)
4:04:37 2)Uzhgorod 4/29	[5/25/45, 5-9¼/138]	4:24:45 1)It Ch 5/13
4:07:15 2)SU Ch 7/ 5	4:24:45 1)It Ch 5/13	4:09:25 9) Lugano 10/13
4:07:52 7) Lugano 10/13	10. Vladimir Svetsnikov (SU)	4:08:58 4)SU Ch 7/ 5
8. Winfried Skotnicki (EG)	[2/12/41, 5-7¼/141]	4:11:22 10) Lugano 10/13
[6/11/43]	4:08:35 3)EG Ch 9/ 1	
4:08:21 2)vSwe-It-Fr 6/10		
4:06:26 2)EG Ch 9/ 1		
4:08:30 8) Lugano 10/13		
9. Vittorio Visini (Italy)		
[5/25/45, 5-9¼/138]		
4:24:45 1)It Ch 5/13		
4:09:25 9) Lugano 10/13		
4:08:58 4)SU Ch 7/ 5		
4:11:22 10) Lugano 10/13		

1. Bernd Kannenberg (WG)	4:11:58 4)Uzhgorod 4/29	3. Christoph Hohne (EG)	4:08:35 3)EG Ch 9/ 1
[8/20/42, 5-9/159]	4:05:54 1)SU Ch 7/ 5	10. Vladimir Svetsnikov (SU)	4:11:22 10) Lugano 10/13
4:07:57 1)WG Ch 9/16	3:57:11 2) Lugano 10/13		
3:56:51 1) Lugano 10/13	2. Otto Bartsch (SU)		
2. Otto Bartsch (SU)	[2/12/41, 5-7¼/141]		
[12/20/43, 5-10¼/165]	4:08:35 3)EG Ch 9/ 1		

US

1. John Knifton; 2. Bill Weigle; 3. Floyd Godwin; 4. Bob Kitchen; 5. Ron Laird; 6. Jerry Brown; 7. Bob Henderson; 8. Dan O'Connor; 9. Augie Hirt; 10. Bob Bowman.

World List

3:56:51	Bernhard Kannenberg (WG)
3:57:11	Otto Bartsch (SU)
3:57:26	Christoph Hohne (EG)
4:00:28	Gerhard Weidner (WG)
4:01:34	Venyamin Soldatenko (SU)
4:02:11	Peter Selzer (EG)
4:04:37	Sergey Grigoryev (SU)
4:04:37	Sergey Bondarenko (SU)
4:06:26	Winfried Skotnicki (EG)
4:08:32	Nikolay Turintsev (SU)
4:08:37	Matthias Kroel (EG)
4:08:58	Vladimir Svetsnikov (SU)
4:09:25	Vittorio Visini (Italy)
4:10:43	Michael Sternberg (EG)
4:11:59	Osvalds Dalke (SU)
4:12:10	Yuriy Schulgin (SU)
4:12:25	Pyotr Melnik (SU)
4:12:57	Olav Laiv (SU)
4:13:07	Yuriy Agapov (SU)
4:13:26	Yevgeniy Lyugin (SU)

4:13:37	Viktor Biryukov (SU)
4:14:29	Bob Dobson (GB)
4:14:39	Yevgeniy Torgov (SU)
4:15:14	Shaun Lightman (GB)
4:15:52	Heinrich Schubert (WG)

US Additions

4:16:49	John Knifton (NYAC)
4:22:27	Bill Weigle (Colo TC)
4:23:49	Floyd Godwin (Colo TC)
4:29:39	Bob Kitchen (unat)
4:35:51	Ron Laird (NYAC)
4:37:18	Jerry Brown (Colo TC)
4:39:23	Bob Henderson (US Army)
4:47:05	Mike Allen (US Army)
4:48:50	Augie Hirt (unat)
4:51:57	Dan O'Connor (LIAC)
4:52:19	Bob Bowman (Strid)
4:56:27	Ron Daniel (NYAC)
4:56:43	AJ Shrik (unat)
4:58:16	John Kelly (Strid)

Off the press



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MOSBY

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120 YARD—110 METER HURDLES

Spectacular Year for Hot Rod

For the third straight time, Rod Milburn emerges on top here. And, just as in 1972, he had only one bad race to mar an otherwise flawless season. He scored twice in three races against Tom Hill and twice against Guy Drut and was the only man to better 13.2 (which he did four times). Second place was pretty much of a toss-up between Hill, the AAU champion, and Drut, the Europa Cup winner. But we counted the AAU title as the more important win, especially since Milburn was in the field. The next four were considered to be virtually even with not much to separate them. Tommy Lee White had a 4-2 edge over Charles Foster and was a quite consistent performer throughout the season. The two Europeans, Miroslaw Wodzinski and Frank Siebeck, beat each other once during the season. The latter missed the Cup meet because of injury. Eighth went to Berwyn Price, winner in the WUG who unfortunately fell in the Cup race. Ninth went to Ricky Stubbs who performed extremely well in the major US meets. The final spot went to Lubomir Nadenicek whom we felt had a slightly superior record to two other Europeans who deserve Honorable Mention: Anatoliy Moshiasvili (SU) and Thomas Munkelt (East Germany).

110 HURDLES

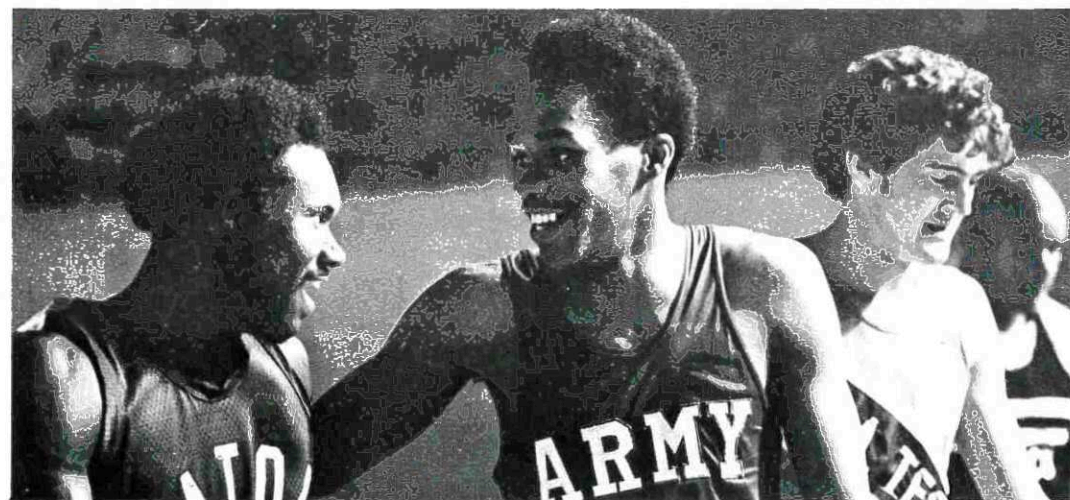
World List

- 13.0y *Rod Milburn (Sn U)
- 13.2y *Thomas Hill (Ft Mac)
- 13.3 Frank Siebeck (EG)
- 13.4 Raimund Bethge (EG)
- 13.4 Miroslaw Wodzinski (Pol)
- 13.4y *Willie Davenport (BRTC)
- 13.4y *Charles Foster (NCC)
- 13.4y *Ricky Stubbs (La Tech)
- 13.4y *Tommy Lee White (Strid)
- 13.5 Petr Cech (Czech)
- 13.5 Guy Drut (Fr)
- 13.5 Klaus Fiedler (EG)
- 13.5 Thomas Munkelt (EG)
- 13.5 Lubomir Nadenicek (Czech)
- 13.5 Berwyn Price (GB)
- 13.5 *Charles Rich (UCLA)
- 13.5y *Efren Gipson (Lamar)
- 13.5y *Scottie Jones (Tex A&M)
- 13.5y Danny Smith (Bah-Fla St)
- 13.5y *Gregg Vandaveer (Kans)
- 13.6 Jan Holtzhausen (S Afr)
- 13.6 Fatwell Kimaiyo (Ken)
- 13.6 Tsui Lin (China)
- 13.6 Yevgeniy Mazyepa (SU)
- 13.6 Juan Morales (Cuba)
- 13.6 *Larry Shipp (LSU)
- 13.6 Leszek Wodzinski (Pol)
- 13.6y *Jeff Howser (Fla TC)
- 13.6y Godfrey Murray (Jam-Mich)
- 13.7 Sergio Liani (Italy)
- 13.7 *Allen Misher (LSU)
- 13.7 Anatoliy Moshiasvili (SU)
- 13.7 Viktor Myasnikov (SU)
- 13.7 Warren Parr (Aus)
- 13.7 Eduard Perevyerzyev (SU)
- 13.7 Nicolae Pertea (Rum)
- 13.7 Manfred Schumann (WG)
- 13.7 Ervin Sebestyen (Rum)
- 13.7 Lai Wei-wen (China)
- 13.7y *Ralph Fisher (Nebr)
- 13.7y *Clim Jackson (UCLA)
- 13.7y *Charles Johnson (NCC)
- 13.7y *Randy Lightfoot (Tex)
- 13.7y *Tom McMannon (N Dame)
- 13.7y *Delario Robinson (Kans)
- 13.7y *Greg Tinnin (S Jose St)
- 13.7y *Jerry Wilson (Sn Cal)
- Wind-aided:
- 13.3 Guy Drut (Fr)
- 13.4y *Delario Robinson (Kans)
- 13.4y *Gregg Van daveer (Kans)
- 13.4y *Jerry Wilson (Sn Cal)
- 13.5 Gunther Nickel (WG)
- 13.5y *Ralph Fisher (Nebr)

- 13.5y *Tom McMannon (N Dame)
- 13.6y *Clim Jackson (UCLA)

US Additions

- 13.8y Bernie Allen (Pa HS)
- 13.8y Charles Dobson (Wm&M)
- 13.8y Rodney Jackson (En III)
- 13.8y Doug Jones (North St)
- 13.8y Al Larry (Linc)
- 13.8y John Morrison (Mich St)
- 13.8y Kip Ngen'o (Ken-Wash St)
- 13.8y Charles Romes (L City CC)
- 13.8y Milt Whitley (S Jose St)
- 13.8y Hesley Bostic (Fla)
- 13.9y George Carty (BA Strid)
- 13.9y Charles Jackson (Ind)
- 13.9y Larry Lewis (Penn)
- 13.9y Wayne Lockwood (Colo)



(L-r) ROD MILBURN, TOM HILL, RICKY STUBBS

- 13.9y Tony Nelson* (Can-En Mich)
- 13.9y Henry Drum (Ala)
- 13.9y John Power (Fla)
- 13.9y Maurice Raeford (Morg St)
- 13.9y Nate Robinson (Dade S JC)
- 13.9y Fred Singleton (Penn St)
- 13.9y Milt Turner (CP/Pom)
- 13.9y Chandler Williams (Linc)
- 14.0 Bob Steele (UCTC)
- 14.0y Dave Bagshaw (Stanford)
- 14.0y Bruce Collins (Penn)
- 14.0y Stan Drucker (Keg TC)
- 14.0y Mike Fulgham (Rice)
- 14.0y Paul Graham (N Tex St)

- 1. Rod Milburn (Sn U) 13.5
- [5/18/50, 6-0/175]
- 13.3y 1)B Rouge 4/20
- 13.6y 1)NAIA 5/24
- 13.3yw 1)Calif R 5/26
- 13.3 1)Vons 5/27
- 13.4y 1)CD 6/ 1
- 13.4y 1)Kenn G 6/ 2
- 13.1y 1)NCAA 6/ 8
- 13.5y 1)AAU 6/15
- 13.0y 1)Eugene 6/20
- 13.3 1)World G 6/28
- 13.6 1)Gimo 6/30
- 13.4 1)Stockholm 7/ 2
- 13.1 1)Zurich 7/ 6
- 13.4 1)Colombes 7/ 7
- 13.1 1)Siena 7/22
- 13.4 1)Cagliari 7/29
- 2. Thomas Hill (Ft Mac) 13.5
- [11/17/49, 6-2/165]
- 13.4yw 2)B Rouge 4/20
- 13.5yw 1)Kansas R 4/21
- 13.4y 2)King G 5/12
- 13.5y 1)Bakersfield 5/19
- 13.6yw 2)Calif R 5/26
- 13.6 1)CISM 6/ 8
- 13.2y 1)AAU 6/15
- 13.7 1)Pan-Pacific 6/28
- 3. Guy Drut (Fr) 13.6
- [2/6/50, 6-2/161]
- 13.6 1)Poli M 5/20
- 13.6 1)Turin 6/ 2
- 13.3w 1)Paris 6/ 6
- 13.5 1)Meritcamp 6/14
- 13.3w 1)Paris 6/24
- 13.6 2)Zurich 7/ 6
- 2)Colombes 7/ 7
- 1)Fr Ch 7/22
- 1)E Cup sf 8/ 4
- 1)E Cup 9/ 8
- 4. Tommy Lee White (Strid) 13.5
- [5/20/44, 6-4/190]
- 13.6y 2)Bakersfield 5/19
- 13.8yw 4)Calif R 5/26
- 13.5 3)Vons 5/27
- 13.5y 2)Kenn G 6/ 2
- 13.4y 2)AAU 6/15
- 13.7 2)v WG 7/12
- 13.5 2)v Italy 7/18
- 13.5 1)v SU 7/23
- 13.6 1)v Africa 8/ 4
- 5. Miroslaw Wodzinski (Pol) 13.8
- [7/13/51, 6-2/179]
- 13.8 2)Meritcamp 6/ 7
- 13.4 2)World G 6/28
- 13.9 1)v Bulg 7/28
- 14.2e 1)E Cup sf 8/ 4
- 13.7 3)Cagliari 8/29
- 13.4e 1)Varna 9/29
- 6. Frank Siebeck (EG) 13.6
- [8/17/49, 6-2/172]
- 13.6 1)Potsdam 6/14
- 14.0 1)Saarijarvi 6/24
- 13.6 3)World G 6/28
- 13.5 1)v GB 7/ 1
- 13.9 4)Zurich 7/ 6
- 13.3 1)EG Ch 7/22
- 13.5 1)Potsdam 9/ 1
- 7. Charles Foster (N Car C) 13.5
- [7/2/53, 6-0/160]
- 13.4y 1)Penn R 4/28
- 1)King G 5/12
- 3)Kenn G 6/ 2
- 2)NCAA 6/ 8
- 3)AAU 6/15
- 1)v WG 7/12
- 1)v Italy 7/18
- 3)v SU 7/23
- 1)v Africa 8/ 4
- 8. Berwyn Price (GB) 13.9
- [8/15/51, 6-2/178]
- 13.9 3)Poli M 5/20
- 13.5 2)v EG 7/ 1
- 13.8 1)v Gr-Belg 7/19
- 13.7 1)v Cup sf 8/ 4
- 13.7e 1)WUG 8/18
- 14.1 1)v Hun 8/25
- 13.6 2)Cagliari 8/29
- 25.2e 6)E Cup (fell)9/ 8
- 9. Ricky Stubbs (La Tech) 13.4yw
- [12/18/51, 6-4/190]
- 1)Texas R 4/14
- 13.5yw 2)Kansas R 4/21
- 13.4yw 1)USTFF 6/ 2
- 13.4y 3)NCAA 6/ 8
- 13.4y 4)AAU 6/15
- 13.5 1)Ottawa 7/ 1
- 13.9 1)Montreal 7/ 4
- 13.7 1)Victoria 7/ 8
- 10. Lubomir Nadenicek (Cz) 13.6
- [3/11/47, 5-9/148]
- 2)Bratislava 6/ 9
- 14.0 1)Meritcamp 6/14
- 13.7 1)v Italy 6/26
- 13.5 1)Trinec 7/18
- 14.6e 5)E Cup sf 8/ 4
- 13.8ew 1)v Fr 8/25

US

1. Rod Milburn; 2. Thomas Hill; 3. Tommy Lee White; 4. Charles Foster; 5. Ricky Stubbs; 6. Larry Shipp; 7. Willie Davenport; 8. Charles Rich; 9. Randy Lightfoot; 10. Scottie Jones.

- 14.0y Mike Grant (Ala)
- 14.0y Gary Gressett (Nebr)
- 14.0y Dewey Hickman (Harv)
- 14.0y Korise Jubert (N Tex St)
- 14.0y Robert Martin (SEn La)
- 14.0y Greg Pivovar (Ill)
- 14.0y Dan Redfearn (BYU)
- 14.0y Mike Ross (H Payne)
- 14.0y Ed Washington (Sn Cal)
- Wind-aided:
- 13.6y Clim Jackson (UCLA)
- 13.7y George Carty (BA Strid)
- 13.7y Rodney Jackson (En III)
- 13.7y Korise Jubert (N Tex St)
- 13.7y Kip Ngen'o (Ken-Wash St)
- 13.8y Mike Fulgham (Rice)
- 13.8y Greg Pivovar (Ill)
- 13.8y Stan Whigham (Ore)
- 13.9y Alex DiMarzio (Purdue)
- 13.9y Dave Fegley (B Green St)
- 13.9y Wayne Franklin (Drake)
- 13.9y Robert Green (unat)
- 13.9y Duane Johnson (UCLA)
- 13.9y Bill Kehmeier (Kans St)
- 13.9y Dan Redfearn (BYU)
- 13.9y Harold Schwab (Penn)
- 13.9y Bob Steele (UCTC)
- 13.9y Ogie Williams (Harbor JC)

400 METER—440 YARD HURDLES

Akii-Bua Repeats Easily

This was another event with a repeat winner from last year. John Akii-Bua dropped a race here and there, but all in all he was well ahead of everyone else in all categories of ranking. The US champion, Jim Bolding, whose score vis-a-vis Akii-Bua was 1-2, had a long and distinguished season with major wins on both sides of the Atlantic. Yevgeniy Gavriyenko saw his season cut short by injury. Otherwise he might have been a strong candidate for the top two spots. As it was, his win in the US-USSR dual is the major factor in rating him third. Fourth goes to US veteran Ralph Mann, most of whose losses were to the top two. He just edges out the British and Soviet champions, Alan Pascoe and Dmitriy Stukalov: Pascoe lost to Stukalov at Turin but reversed the decision in winning the Europa Cup race. Stukalov was also WUG winner over next-ranked Miroslav Kodejs, who had several strong races to his credit. The next two spots went to Americans Bob Casseleman and Robert Primeaux. The latter, NCAA champion, had the edge until their final two meetings. There were three candidates to choose from for the final spot. We finally picked Bill Koskei, who split the American entry in the Africa-US dual. The other two thus get Honorable Mention: Americans Bruce Collins and Wes Williams.

400 HURDLES

World List

48.5	John Akii-Bua (Uga)
48.8	*Jim Bolding (P Coast)
49.3	Yevgeniy Gavriyenko (SU)
49.3*	*Ralph Mann (Strid)
49.3*	*Robert Primeaux (Tex)
49.4	Miroslav Kodejs (Czech)
49.5	Bill Koskei (Ken)
49.5	Alan Pascoe (GB)
49.5*	*Wes Williams (SDTC)
49.6	Dmitriy Stukalov (SU)
49.7*	*Bruce Collins (Penn)
49.8*	*Bob Casseleman (Mich St)
49.9*	*Efren Gipson (Lamar)
50.0*	*Mike Cronholm (Rice)
50.0	Stavros Tziortzis (Gr)
50.1	Tadeusz Kulczycki (Pol)
50.1	Jerzy Pietrzyk (Pol)
50.2*	*Chris Adsit (Colo St)
50.2	Silver Ayoo (Uga)
50.2	Jerzy Hewelt (Pol)
50.2	Viktor Savchenko (SU)
50.2*	*Bob Steele (UCTC)
50.2*	*Mike Sullivan (Ala)
50.3	Aleksandr Karasyov (SU)
50.3	Jurgen Laser (EG)
50.4	Istvan Arva (Hun)
50.4	Jean-Pierre Corval (Fr)
50.4	Ivan Danis (Czech)
50.4	Fatwell Kimaiyo (Ken)
50.4	Dariusz Podobas (Pol)
50.4*	*Mike Yates (Wn Ky)
50.5	Bill Hartley (GB)
50.5	Heinz Hofer (Switz)
50.5*	*Rodney Jackson (En III)
50.5	Ari Salin (Fin)
50.5	Manuel Soriano (Spain)
50.6	Guillermo Nunez (Cuba)
50.6	John Sherwood (GB)
50.6	Rolf Ziegler (WG)
50.7*	*Alfred Adams (W-Sal)
50.7	Francois Aumas (Switz)
50.7	Daniele Giovanardi (Italy)
50.7	Jochen Mayer (EG)
50.7	Frank Nusse (Hol)
50.7	Werner Reibert (WG)
50.7	Rein Toru (SU)

50.9*	Mike Lee (Kans St)
50.9*	Doug Odell (Oxy)
51.0*	Jeff Oveson (Ore St)
51.1*	Melvin Bassett (N Car C)
51.1*	Bobby Coffman (Sn Cal)
51.1*	Lynnsey Guerrero (UCLA)
51.1*	Paul Stevens (Baylor)
51.1*	Carl Thompson (Tex Sn)
51.2*	Carl Stevenson (Sn U)
51.2*	Ricky Stubbs (La Tech)
51.3*	Aaron Ankeny (Mt Union)
51.3*	Jim Fasules (Ill)
51.3*	Jimmy Gailey (Baylor)
51.3	George Haley (Lincl CC)
51.3*	Bob Rambo (Mi D S JC)
51.3*	Randy Robichaux (La Tech)
51.3*	Ulysses Washington (Tex Sn)
51.5*	Mike Kacz (Va Tech)
51.5*	Terry Musika (P Coast)
51.5*	Roger Patton (North St)
51.5*	Donald Slevin (Tufts)
51.6*	Kevin Bligh (CW Post)

1. John Akii-Bua (Uga)	49.3	1)v US	7/24	50.0	1)Ostrava	7/28		
[12/3/48, 6-2/170]				49.9	1)E Cup sf	8/ 5		
48.5	1)African G	1/13		49.9	2)WUG	8/20		
53.3	5)Paris	5/27	49.8*	3)Vons	5/27	49.4	1)v France	8/26
50.9	3)Turin	6/ 2	49.3*	2)AAU	6/16	49.7	1)Prague	9/ 5
50.0	1)Saarjarvi	6/24	49.5	1)Kuortane	6/23			
49.3	1)World G	6/27	50.6	3)Saarjarvi	6/24			
50.7	2)Vasteras	6/29	49.6	2)World G	6/28	50.4*	1)Big 10	5/19
49.5	1)Joensuu	7/ 2	49.5	2)Joensuu	7/ 2	49.8*	3)NCAA	6/ 9
49.7	1)Stockholm	7/ 3				50.1'	4)AAU	6/16
49.3	1)Oslo	7/ 5	5. Alan Pascoe (GB)	[10/11/47, 6-1/161]		49.8	2)v WG	7/11
49.1	1)v US	8/ 5	50.9*	2)Mt SAC	4/28	50.0	4)v SU	7/24
49.5	1)Guadalajar	8/16	50.6	2)Turin	6/ 2	49.9	2)v Africa	8/ 5
50.4	1)Rome	9/15	49.5	1)v EG	6/30			
			49.8	1)AAA	7/14			
2. Jim Bolding (P Coast)	[11/3/49, 6-1/165]		49.8	1)Viareggio	8/ 8	50.5'	1)SWC	5/19
52.0'	2)Calif R	5/26	50.1	1)E Cup	9/ 9	51.6'	1)Calif R	5/26
49.7'	2)Vons	5/27	50.1	1)v Swe	9/21	49.3'	1)NCAA	6/ 9
50.0'	1)USTFF	6/ 2				49.9*	3)AAU	6/16
48.8	1)AAU	6/16	6. Dmitriy Stukalov (SU)	[5/2/51, 6-3/161]		50.5	1)Pan-Pacific	6/28
50.0	2)Saarjarvi	6/24	50.3	1)Turin	6/ 2	50.4	2)v Italy	7/17
49.9	2)Stockholm	7/ 3	50.7	2)v WG	6/16	53.0	5)v SU	7/24
49.5	1)Zurich	7/ 6	49.7	1)SU Ch	7/11	51.8	4)v Africa	8/ 5
49.3	1)v WG	7/11	50.0	3)v US	7/24			
49.5	1)v Italy	7/17	50.5	1)E Cup sf	8/ 5			
49.6	2)v SU	7/24	49.6	1)WUG	8/20	50.2	2)African G	1/13
49.2	1)Helsinki	7/30	50.6	2)E Cup	9/ 9	50.3	1)v It-Fin	6/18
			50.7	1)v Fin-EG	9/15	50.7	3)Kuortane	6/23
3. Yevgeniy Gavriyenko (SU)	[4/5/51, 6-1¼/168]					51.2	3)Stockholm	7/ 3
50.4	1)v WG	6/16	7. Miroslav Kodejs (Czech)	[7/7/50, 6-1¼/154]		50.8	1)Lyngby	7/ 9
50.1	2)Rosicky M	6/19	50.3	3)Rosicky M	6/19	50.0e	3)v US	8/ 5
50.2	2)SU Ch	7/11	50.5	1)v Italy	6/27	49.5	1)Nairobi	11/

US

1. Jim Bolding; 2. Ralph Mann; 3. Bob Casseleman; 4. Robert Primeaux; 5. Bruce Collins; 6. Wes Williams; 7. Bob Steele; 8. Mike Cronholm; 9. Efren Gipson; 10. Chris Adsit.

51.6'	Tim Curry (Auburn)	51.7'	Vance Roland (En Ok JC)
51.6'	Brian Mondschein (Wash)	51.8'	Wayne Lockwood (Colo)
51.6'	Mike Vorce (Wn Wash St)	51.8'	Dick Bruggeman (Ohio TC)
51.7'	Steve Hinton (ACC)	51.8'	Roger Lanwehr (Mank St)
51.7'	Eric Jones (P View A&M)	51.8'	Myles Maillie (Mid Tenn St)
51.7'	James King (SDTC)	51.8'	Ed Mongan (Delaware)



JOHN AKII-BUA

Romano Rosati, Aletica

US Additions

50.8*	Bob Bornkessel (Kans)
50.8	Harold Schwab (Penn)

HIGH JUMP

No Doubt About It--Stones

There was no doubt about first in this event. Dwight Stones had the three best jumps of the year including the world record and was out-leaped only twice after late April. Second goes to the super consistent Rey Brown whose marks weren't quite as good as those of Tom Woods. But Brown beat the latter 3-1 (discounting times when the both cleared the same height—we always count these as ties for World Ranking purposes). Woods was seldom beaten by anyone except the top two. His marks were inferior only to those of the new record holder. It was difficult to assign an order to the top three Europeans for the next places: Istvan Major, Vladimir Abramov and Vladimir Maly. All had very good records. So we finally ordered them by marks. Seventh goes to Canadian champ John Beers. He scored a big win over Stones and had the third best sequence of marks for the year. But his competitive showing in September pulled him down from one of the top three spots. As usual, we had the problem of ranking Ni: there is no doubt that he is one of the all-time greats of this event. Yet he faced no jumpers of world stature in compiling his usually strong sequence of marks. Since the selectors feel that marks are a bit more important in the field events than on the track Ni deserves a place in ranking. Ninth goes to Robert Joseph, who played a usually strong supporting role in US competitions. And the final spot goes to Europa Cup winner Valentin Gavrilov. Honorable Mention: Paul Poaniewa (France) and Enzo Del Forno (Italy). We should add that pro John Radetich would have been a factor if he had been an amateur and competed outdoors.

1. Dwight Stones (P Coast) [12/6/53, 6-5/165]	7-4½	1)Corvallis 4/ 7	7-1½	1)Varna 9/29
6-10 4)Texas R 4/13	7-0	1)Pac-8 5/19	7. John Beers (Can) [8/17/52, 6-0/165]	
7-2¼ 1)Trojan 4/14	7-2¼	2)Calif R 5/26	7-3 1)Seattle 7/21	
6-10 5)Kansas R 4/21	7-4	2)NCAA 6/ 9	7-3¼ 1)London 8/11	
7-0 1)Drake R 4/27	7-3¾	2)AAU 6/16	7-2¼ 1)London 8/12	
6-10 1)Penn R 4/28	7-3	1)Skelleftea 6/30	6-8 3)Edinburgh 8/18	
7-0 3)S Jose 5/ 5	7-2¼	2)Stockholm 7/ 2	7-3¼ 1)Oslo 8/23	
7-3¾ 1)King G 5/12	7-5/8	3)v WG 7/11	7-4¼ 1)Can Ch 9/ 8	
7-2¼ 1)Bak Class 5/19	6-11	3)v Italy 7/17	7-½ 2)Coca-Cola 9/14	
7-4 1)Calif R 5/26	7-1½	2)v SU 7/24	6-10¾ 4)Rome 9/15	
7-2 1)Vons 5/27	7-25/8	2)Mikkeli 7/29	6-8 6)Rieti 9/16	
7-3¾ 1)USTFF 6/ 2			6-97/8 4)Varna 9/29	
7-5 1)AAU 6/16	4. Istvan Major (Hun) [5/20/49, 6-1¼/183]			
7-2¼ 1)Rosicky M 6/19	6-11½ 1)Hun 7/22		8. Ni Chih-chin (China) [4/14/42, 6-½/157]	
7-4¼ 1)Kusoc M 6/21	7-5/8 1)E Cup sf 8/ 4	7-25/8 1)Alger 4/ 9	7-25/8 1)Alger 4/14	
7-¼ 2)Skelleftea 6/30	7-17/8 2)WUG 8/20	6-10¾ 1)Alger 4/14	7-25/8 1)Tunis 4/22	
7-4¼ 1)Stockholm 7/ 2	7-1¾ 1)v GB 8/25	7-25/8 1)Rabat 4/28	7-45/8 1)Pyongyang 6/28	
7-65/8 1)v WG 7/11	7-2¼ 2)Prague 9/ 6			
7-5 1)Innsbruck 7/14	7-2¼ 1)v Czech 9/15			
7-45/8 1)v Italy 7/17	7-4¼ 1)Budapest 9/28			
7-25/8 1)Mikkeli 7/29	5. Vladimir Abramov (SU) [1/21/49, 6-2¼/176]			
7-1 2)Oslo 8/23	7-1½ 1)Pyatigorsk 4/ 8	7-3 1)Tucson 3/17		
2. Rey Brown (CP/SLO) [12/6/50, 6-4/195]	7-17/8 1)Moscow 5/12	7-2 1)S Barbara 3/24		
7-1 2)Trojan 4/14	7-2¼ 1)Moscow 5/26	6-10 6)Westwood 3/25		
7-2½ 1)Mt SAC 4/28	7-25/8 2)Pravda C 6/ 5	6-10 4)Mt SAC 4/28		
7-2 1)S Jose 5/ 5	7-1 2)v WG 6/16	7-2¼ 2)Bak Class 5/19		
7-2 1)WCR 5/12	6-11¾ 2)SU Ch 7/11	7-3 3)NCAA 6/ 9		
7-2¼ 2)Calif R 5/26	6-117/8 4)v US 7/24	7-0 5)AAU 6/16		
7-4 1)NCAA 6/ 9	7-37/8 1)Znam M 8/ 5	7-0 2)Eugene 6/20		
7-2 3)AAU 6/16	6. Vladimir Maly (Czech) [6/27/52, 6-1¼/165]	7-5 3)WUG 8/20		
7-2 1)Eugene 6/20	7-1½ 1)Olomouc 5/20	7-5/8 1)E Cup 9/ 8		
7-3 2)v WG 7/11	7-1 2)Rosicky M 6/19	6-8¾ 5)v Fin-EG 9/15		
7-3 2)Innsbruck 7/14	7-1 2)v Prague 9/15			
7-25/8 1)v SU 7/24	7-5/8 2)Viareggio 8/ 8			
7-7/8 1)v Africa 8/ 5	7-17/8 1)WUG 8/20			
3. Tom Woods (Ore St) [4/7/53, 6-4¼/165]	7-2¼ 1)v France 8/26			
	7-1 2)v Hun 9/15			

US

1. Dwight Stones; 2. Rey Brown; 3. Tom Woods; 4. Robert Joseph; 5. Chris Dunn; 6. Dennis Adama; 7. Tim Heikkila; 8. Barry Shepard; 9. Dean Owens; 10. Carl Miles.

World List

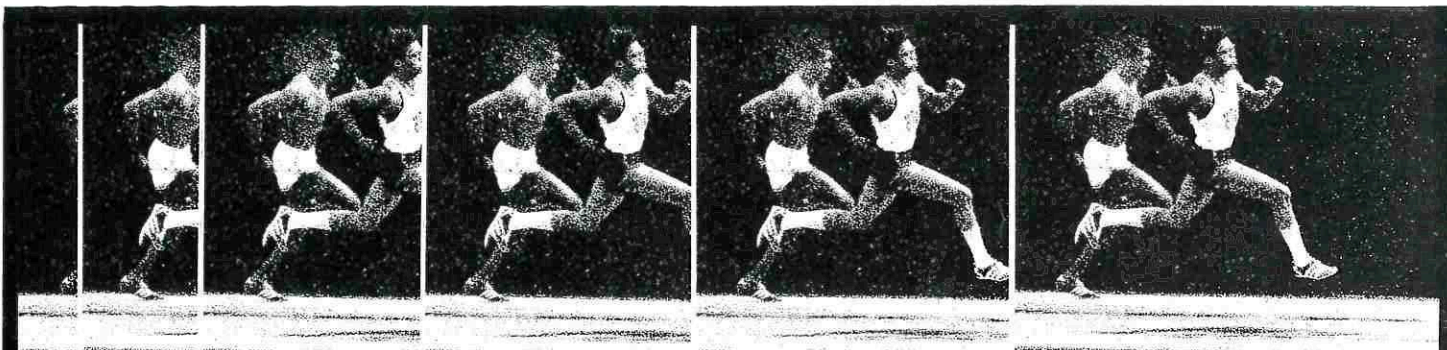
7-65/8 2.30	*Dwight Stones (P Coast)	7-45/8 2.25	Ni Chih-chin (China)
7-4¾fi 2.255	pJohn Radetich (ITA)	7-4¼f 2.24	John Beers (Can)
7-4¾f 2.245	*Tom Woods (Ore St)	7-4¼f 2.24	Istvan Major (Hun)
		7-4 2.235	*Rey Brown (CP/SLO)
		7-3¾bf 2.22	Vladimir Abramov (SU)
		7-33/8 2.22	Paul Poaniewa (Fr)
		7-3i 2.21	Claude Ferragne (Can)



DWIGHT STONES

US Additions

7-3 2.21	*Robert Joseph (Ariz)	7-1¼ 2.165	Jackie Causey (Sn Cal C)
7-3 2.21	Vassilios Papadimitriou (Gr)	7-1i 2.16	pEd Caruthers (ITA)
7-3fi 2.21	Kestutis Sapka (SU)	7-1 2.16	Ron Evans (Conn)
7-2¼ 2.20	*Kurt Nielsen (Nebr Wes)	7-1 2.16	Bill Hancock (Sn III)
7-25/8 2.20	Viktor Bolshov (SU)	7-1 2.16	Rory Kotinek (UCLA)
7-25/8 2.20	Csaba Dosa (Rum)	7-1 2.16	Carl Miles (LBCC)
7-25/8 2.20	Valentin Gavrilov (SU)	7-1f 2.16	Rod Raver (Minn HS)
7-25/8 2.20	Stefan Junge (EG)	7-1fi 2.16	Barry Schur (Kans)
7-25/8 2.20	Vladimir Maly (Czech)	7-1 2.16	Barry Shepard (P Coast)
7-25/8 2.20	Jiri Palkovsky (Czech)	7-5/8 2.15	Aaro Alarotu* (Fin-BYU)
7-25/8 2.20	Vladimir Zhuravlyev (SU)	7-5/8 2.15	Tim Heikkila (unat)
7-25/8 2.20	Jan Dahlgren (Swe)	7-2 2.145	Don Hobson (Ala)
7-25/8 2.20	Juri Tarmak (SU)	7-2 2.145	Bill Jankunis (NY HS)
7-25/8 2.20	Vladimir Zhuravlyev (SU)	7-2 2.145	Dennis Adama (Ind)
7-25/8 2.20	Enzo Del Forno (Italy)	7-2 2.145	Joel Braggs (CNW)
7-25/8 2.20	*Rick Fletcher (UCLA)	7-2 2.145	Frank Costello (Spts Int)
7-25/8 2.20	*Dean Owens (Sn Cal)	7-2 2.145	Tony Wilson (Phil PC)
7-25/8 2.20	*Mike Bernard (Sn III)	7-2 2.14	John Allen (Ariz HS)
7-25/8 2.20	*Chris Dunn (Colgate)	7-2 2.14	Randy Smith (Kans)
7-25/8 2.20	pRon Jourdan (ITA)	7-1 2.13	Stan Albright (unat)
7-25/8 2.20	*Pat Matzdorf (CW)	7-0f 2.13	Warner Brown (Ga HS)
7-25/8 2.20	Sergey Budalov (SU)	7-0f 2.13	Terry Burris (Ohio HS)
7-17/8 2.18	John Hawkins (Can)	7-0f 2.13	Jerry Culp (Sn Cal)
7-17/8 2.18	Edgar Kirst (EG)	7-0f 2.13	Walden Curry (Delta St)
7-17/8 2.18	Rustum Akhmyetov (SU)	7-0 2.13	Al Darneille (Wash HS)
7-17/8 2.18	Rune Almen (Swe)	7-0 2.13	Joe David (NJ Strid)
7-17/8 2.18	Petar Bogdanov (Bul)	7-0 2.13	Bill Elliott (P Coast)
7-17/8 2.18	Olyeg Boldiryev (SU)	7-0 2.13	Mike Fleer (Ore St)
7-17/8 2.18	Leif Roar Falkum (Nor)	7-0 2.13	Gene Halton (Shore AC)
7-17/8 2.18	Teymour Ghiassi (Irn)	7-0 2.13	Darryl LaVerdure (Wash)
7-17/8 2.18	Andre Kelemen (Hun)	7-0 2.13	John Mann (NYAC)
7-17/8 2.18	Vladimir Khamzin (SU)	7-0 2.13	Jay Meisler (NY HS)
7-17/8 2.18	Roman Moravec (Czech)	7-0 2.13	Bob Niehl (Wash St)
7-17/8 2.18	Odyssefs Patatolis (Gr)	7-0 2.13	William Oates (Tex)
7-17/8 2.18	Asko Pesonen (Fin)	7-0 2.13	Jeral Richardson (Fres St)
7-17/8 2.18	Knut Sachse (EG)	7-0 2.13	Rick Slifer (Kans St)
7-17/8 2.18	Aleksandr Zhurba (SU)	7-0 2.13	Paul Underwood (GIAzCC)
7-1¾ 2.175	*Mel Braswell (CCAA)		
Extra trial:			
7-25/8 2.20	Enzo Del Forno (Italy)		



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2. Valeriy Borzov (USSR) *	18. Earl McCullough (USA)	33. Ralph Boston (USA)
3. Larry Black (USA) *	19. Rod Milburn (USA) *	34. Randy Williams (USA) *
4. Tommie Smith (USA)	20. Thomas Hill (USA) *	TRIPLE JUMP:
SPRINTS:	INT. HURDLES:	35. Viktor Saneyev (USSR)
5. Bob Hayes (USA)	21. John Akii-Bua (Uganda) *	36. Josef Schmidt (Poland)
6. Jim Hines (USA)	HIGH JUMP:	37. John Craft (USA) *
RELAYS:	22. Valeriy Brumel (USSR)	SHOT PUT:
7. USA 400m. team at Mexico	23. Dick Fosbury (USA)	38. Randy Matson (USA)
8. USA 400m. team at Munich* (Tinker/Hart)	24. Juri Tarmak (USSR) *	39. George Woods (USA)
440:	25. Dwight Stones (USA) *	40. Parry O'Brien (USA)
9. Lee Evans (USA)	26. Ed Caruthers (USA)	41. Al Feuerbach (USA) *
MIDDLE AND LONG DISTANCES:	POLE VAULT:	42. Hartmut Briesenick (E. Germany) *
10. Peter Snell (New Zealand)	27. Bob Seagren (USA)	43. Brian Oldfield (USA) *
11. Dave Wottle (USA) *	28. John Pennel (USA)	DISCUS:
12. Jim Ryun (USA) and Kip Keino (Kenya) *	29. Wolfgang Nordwig (E. Germany) *	44. Al Oerter (USA)
13. Ron Clarke (Australia) and Mamo Wolde (Ethiopia)	30. Steve Smith (USA) *	45. Jay Silvester (USA)
14. Steve Prefontaine (USA) and Lasse Viren (Finland) *	31. Kjell Isaksson (Sweden) *	46. Ludvik Danek (Czechoslovakia) *
15. Frank Shorter (USA) *		JAVELIN:
STEEPLECHASE:		47. Janis Lusia (USSR)
16. George Young (USA)		48. Klaus Wolfermann (W. Germany) *
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POLE VAULT

Smith Leaves Amateurs on Top

Steve Smith failed to clear his opening height on no less than seven occasions during the season. Yet he was outleaped only once on the many other occasions. He scored twice against Antti Kalliomaki and also had the best sequence of marks for the year. The Finn, who shared the Europa Cup title with Yuriy Isakov, leads the '73 World Outdoor List for this event. Isakov was the Soviet champion, beat the US entry in the dual and won in the triangular with Finland and East Germany. Fourth was Francois Tracanelli, who competed essentially two full seasons, the US season in the spring and the European season all summer. He fared poorly in the Cup match but scored a big win in the WUG meet. US champion Mike Cotton registered a "no height" against the Soviets but was an otherwise consistent performer, not reaching the spectacular heights of those ranked ahead of him. He is followed by two Europeans, Wladyslaw Kozakiewicz and Reinhard Kuretzky, who, like Cotton, were strong and steady performers on almost all occasions. Eighth is Janis Lauris, runner-up in the USSR championships. He scored two big wins, against the West Germans and against the US, to award him a position in the Rankings. For the remaining two positions we had no consistently good performers to choose from. So we had to settle for those who interspersed their bad days with some very good days. Ninth is Terry Porter and tenth is NCAA winner Dave Roberts. Honorable Mention: Pawel Iwinski (Poland) and Don Baird (Australia). Among the pros only Bob Seagren would be a factor. Smith now joins Seagren in the pros.



Ed Foster

STEVE SMITH

1. Steve Smith (P Coast)			1)SU Ch 7/12 [12/1/47, 6-½/168]		
17-5¼	1)Westwood 3/25	16-8¼	1)E Cup sf 8/ 5	17-4¼	1)Koblenz 7/ 4
17-9	1)Torrance 4/ 6	17-4¼	1t)E Cup 9/ 9	17-¾	2)v US 7/12
17-6	1)Texas R 4/13	17-¾	1)v Fin-EG 9/16	17-4	2)WG Ch 7/22
17-0	2)Trojan 4/14	4. Fr Tracanelli (Fr-UCLA)			
17-9	1)Irvine 5/15	[2/4/51, 6-2/170]			
nh	--)Poli M 5/20	16-7	3)Westwood 3/25	17-¾	3t)E Cup 9/ 9
17-6¼	1)Calif R 5/26	17-5	1)Westwood 3/31	8. Janis Lauris (SU)	
nh	--)Vons 5/27	17-1	2t)Vons 5/27	[2/11/52, 5-11/159]	
nh	--)USTFF 6/ 2	17-4¼	1)Paris 6/23	17-¾	1)Pravda C 6/ 4
17-4¼	1)Saarijarvi 6/24	17-6¼	1)Colombes 7/11	15-9	1)v WG 6/17
16-5	2t)Soderhamn 6/26	17-¾	1)Fr Ch 7/22	17-2¼	2)SU Ch 7/12
17-8	1)LA 7/18	16-8¼	2)E Cup sf 8/ 5	17-4¼	1)v US 7/23
nh	--)Siena 7/22	17-9¼	1)WUG 8/17	17-4	4t)WUG 8/17
nh	--)Stockholm 7/25	17-2¼	1)v Czech 8/26	16-8¼	2)t)v Fin-EG 9/16
17-6¼	1)Mikkeli 7/29	16-8¼	5)E Cup 9/ 9	9. Terry Porter (Kans)	
nh	--)Helsinki 7/30	5. Mike Cotton (Fla)			
nh	--)Stockholm 8/ 7	[4/9/51, 5-11/163]			
17-10½	1)Karlstad 8/ 9	17-6	1)Gainesville 3/18	16-6	2)Texas R 4/14
17-10	1)Walnut 8/30	16-7¼	1)Fla R 3/31	17-0	1)Kansas R 4/20
2. Antti Kalliomaki (Fin)					
[6/8/47, 6-½/170]					
16-5	2)Kuortane 6/23	17-0	2)NCAA 6/ 9	nh	--)Drake R 4/28
16-8¼	2)Saarijarvi 6/24	17-4	1)AAU 6/16	17-4	1)Big 8 5/19
17-4¼	2)Mikkeli 7/29	17-¾	1)v WG 7/12	17-0	3)NCAA 6/ 9
17-9¼	1)E Cup sf 8/ 5	17-4¼	1)v Italy 7/18	16-6	3t)AAU 6/16
17-11½	1)Fin Ch 8/12	nh	--)v SU 7/23	17-4¼	2t)WUG 8/17
17-4¼	1)Lohja 8/19	16-1	1)v Africa 8/ 4	10. Dave Roberts (Rice)	
16-5	4)Handen 8/26	6. Wlady Kozakiewicz (Pol)			
17-2¼	1)v Swe 9/ 2	[7/23/51, 6-2½/185]			
17-4¼	1t)E Cup 9/ 9	17-6	1)Houston 3/17	17-2¼	5.25i Serge Lefebvre (Fr)
16-8¼	2t)v SU-EG 9/16	17-3½	1)Gdynia 6/13	17-2¼	5.25i Romuald Murawski (Pol)
3. Yuriy Isakov (SU)					
[12/30/49, 6-¾/172]					
16-8¼	4t)Pravda C 6/ 4	17-4	1)Gdynia 7/11	17-1(o)	1)Texas R 4/14
15-1¼	2)v WG 6/17	17-6¼	1)Gdynia 7/12	16-6¼	3)Kansas R 4/21
7. Reinhard Kuretzky (WG)					
[7/23/51, 6-2½/185]					
17-6 1)Houston 3/17					
17-0 3)Texas R 4/13					
17-1(o) 1)Texas R 4/14					
16-6¼ 3)Kansas R 4/21					
17-0 2t)Calif R 5/26					
nh --)Kenn G 6/ 2					
1)NCAA 6/ 9					
nh --)AAU 6/16					
nh --)WUG 8/17					

US

1. Steve Smith; 2. Mike Cotton; 3. Terry Porter; 4. Dave Roberts; 5. Vic Dias; 6. Bob Pullard; 7. Bob Richards; 8. Frank Rock; 9. Jim Speer; 10. Ron Mooers.

World List		
18-¾i	5.49	*Steve Smith (P Coast)
17-11½	5.47	Antti Kalliomaki (Fin)
17-9½	5.42	Francois Tracanelli (Fr-UCLA)
17-9	5.41	Yuriy Isakov (SU)
17-8¾i	5.40	Renato Dionisi (Italy)
17-7i	5.36	pBob Seagren (ITA)
17-6¾	5.35	Wladyslaw Kozakiewicz (Pol)
17-6	5.33	Hans-Jurgen Ziegler (WG)
17-6	5.33	*Mike Cotton (Fla)
17-6	5.33	*Bob Richards (P Coast)
17-6	5.33	*Dave Roberts (Rice)
17-5¾	5.33	Don Baird (Aus)
17-5¾	5.33	Pawel Iwinski (Pol)
17-5½	5.32	Tadeusz Slusarski (Pol)
17-5	5.31	Kjell Isaksson (Swe)
17-5	5.31	Reinhard Kuretzky (WG)

17-4¼	5.30i	Jean-Michel Bellot (Fr)	17-0	5.18i	Casey Carrigan (P Coast)
17-4¼	5.30	Janis Lauris (SU)	17-0	5.18	Vic Dias (BA Strid)
17-4¼	5.30i	Tadeusz Olszewski (Pol)	17-0	5.18i	Dave Hamer (CP/SLO)
17-4¼	5.30i	Chris Papanicolaou (Gr)	17-0	5.18	Paul Heglar (unat)
17-4¼	5.30	*Terry Porter (Kans)	17-0	5.18	Ed Lipscomb (Ora St)
17-4¼	5.30	Yevgeniy Tananika (SU)	17-0	5.18i	pDennis Phillips (ITA)
17-4	5.28	John-Erik Blomqvist (Swe)	17-0	5.18i	pMike Wedman (ITA)
17-4	5.28	*Larry Jessee (Strid)	17-0	5.18	Brad Winter (Okla)
17-4	5.28i	Bruce Simpson (Can)	16-9	5.10	Ingemar Jernberg (Swe-NM)
17-3i	5.26i	pBuddy Williamson (ITA)	16-9i	5.10i	Greg Smithey (Strid)
17-2¼	5.25	Mike Bull (GB)	16-9	5.10	Jim Williams (Wn Mich)
17-2¼	5.25i	Serge Lefebvre (Fr)	16-8i	5.08i	Jim Green (Ohio St)
17-2¼	5.25	Romuald Murawski (Pol)	16-8	5.08	Jim Kleiger (Harv)
17-2¼	5.25i	Volker Ohl (WG)	16-8	5.08	Don Marrs (Kans St)
17-2¼	5.25	Vladimir Trofymenko (SU)	16-8	5.08	Tim St. Lawrence (NYAC)
17-2¼	5.24i	Vladimir Kishkun (SU)	16-7½	5.06	Ron Mooers (UCLA)
17-2	5.23	*Jeff Taylor (Wash)	16-7	5.05	Bill Smalley (Tex)
17-1½	5.22i	*Roland Carter (unat)	16-7	5.05	Mike Weidig (Cal)
17-1¼	5.21	Valeriy Boiko (SU)	16-6½	5.05i	Jim Hayes (Md)
17-1¼	5.21	Heinz Busche (WG)	16-6½	5.04	Jim Blaylock (BYU)
17-1¼	5.21	Risto Ivanoff (Fin)	16-6½	5.04	Bill Eaton (Ariz St)
17-1	5.20	Hans Lagerqvist (Swe)	16-6½	5.03	Steve Hardison (Fres Pac)
17-1	5.20	*Bob Pullard (Sn Cal)	16-6	5.03	Tom Craig (Okla)
17-1i	5.20i	*Jim Speer (Colo)	16-6	5.03	Gary Dankworth (Wash)
17-¾	5.20i	Patrick Abada (Fr)	16-6	5.03	Jack Ernst (CNW)
17-¾	5.20i	Gennadiy Bliznyetsov (SU)	16-6	5.03i	Jan Johnson (Ala)
17-¾	5.20	Wojciech Buciariski (Pol)	16-6	5.03	Jim Lincoln (En NM)
17-¾	5.20	Guy Drut (Fr)	16-6	5.03	Greg Miguel (BA Strid)
17-¾	5.20i	Silvio Fraquelli (Italy)	16-6	5.03	David Oliver (Ft Mac)
17-¾	5.20	Aleksandr Fyodorov (SU)	16-6	5.03	Frank Rock (S Jose St)
17-¾	5.20i	Yves Le Roy (Fr)	16-6	5.03	Alan Sauck (North St)
17-¾	5.20	Nikolay Rulyev (SU)	16-6	5.03	Fritz Selzer (Glendale JC)
17-¾	5.20i	*Vince Struble (Spts Int)	16-6	5.03i	Bob Slover (BA Strid)
			16-6	5.03	Bob Sprung (Tenn)
			16-6	5.03	Bob Steinhoff (Strid)
			16-6	5.03	Jeff Swenson (Drake)
			16-6	5.03	Jon Vaughn (Strid)
			16-6	5.03	Scott Wallick (Miami/O)

US Additions

17-0	5.18	Tom Blair (P Coast)
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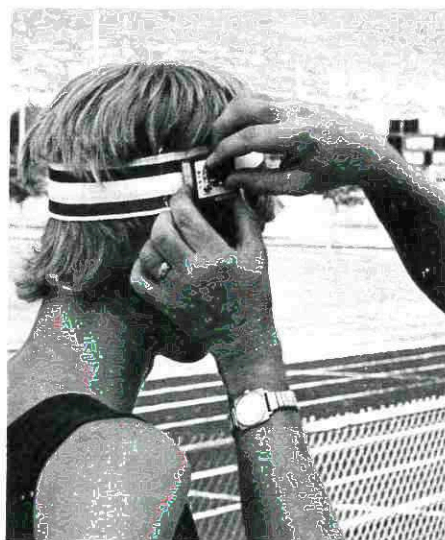
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LONG JUMP Podluzhniy Slips Only Once

Valeriy Podluzhniy won the Soviet title, the dual against the US, the WUG title and the Europa Cup. That was almost a clean sweep. He met and beat six of the other ranked jumpers. His only loss was to Hans Baumgartner, who he beat on two other occasions. Baumgartner beat the Americans in the US-West Germany dual and was second in the Cup meet. His record clearly entitles him to the runner-up spot. The next problem was ranking the Americans. AAU winner Randy Williams beat Al Lanier 3-1. Lanier beat James McAlister 3-1, and McAlister beat Williams 4-3. That decided little. Anyhow, we chose the order of finish in the national championship meet. A very close sixth is Max Klaus, third in the Europa Cup meet. Klaus just edges out French champion Jean-Francois Bonheme who scored over both Baumgartner and Klaus during the season. Eighth is Jacques Rousseau, who after losing three times to Bonheme, finally beat him in the dual with Czechoslovakia. He is followed by the consistent Jaroslav Broz who scored 2-1 against Klaus and split the French entry in a dual meet. Tenth is Stan Whitley, who performed well in his few appearances. Honorable Mention: Nenad Stekic (Yugoslavia) and Finn Bendixen (Norway). And judging from their indoor marks, pros Henry Hines and Bob Beamon would probably have been the best of the Americans this year.



VALERIY
PODLUZHNIY

1. Valeriy Podluzhniy (SU) [8/22/52, 5-8%/154]	25-2% 1)Pravda C 6/4	24-11% 2)v WG 6/17	25-7% 1)SU Ch 7/13	26-5% 1)v US 7/24	26-7% 1)E Cup sf 8/ 4	26-9 1)WUG 8/18	26-10%1)E Cup 9/ 8	26-5% 1)v Fin-EG 9/15	25-3% 1)Kiev 10/ 1	2. Hans Baumgartner (WG) [5/30/49, 6-2%/157]	25-9 1)v SU 6/17	26-4% 1)v Fin 6/19	26-8% 1)v US 7/11	25-8% 1)WG Ch 7/21	25-8% 1)v Cup sf 8/ 4	25-9 3)WUG 8/16	26-7% 2)E Cup 9/ 8	3. Randy Williams (Sn Cal) [8/23/53, 5-9%/150]	26-2% 2)Mt SAC 4/28	26-6% 2)v UCLA 5/ 5	27-9w 1)Pac-8 5/18	26-9% --) " "	26-5 2)Calif R 5/26	25-11% 1)Vons 5/27	25-6% 4)NCAA 6/ 8	26-1 1)AAU 6/15	26-1% 2)Eugene 6/20	26-1 1)World G 6/27	25-5 1)v Italy 7/17	26-2% 2)v SU 7/24	4. Al Lanier (Cincinnati) [7/20/50, 6-1/165]	26-1% 3)Drake R 4/27	26-4%w 1)USTFF 6/ 1	25-7% 2)NCAA 6/ 8	25-11 2)AAU 6/15	26-2% 1)Pan-Pacific 6/28	25-7% 3)v WG 7/11	25-4 2)v Italy 7/17	25-7% 4)v SU 7/24	26-4% 1)v Africa 8/ 4	5. James McAlister (UCLA) [9/5/51, 6-1/200]	27-½ 1)v Sn Cal 5/ 5	26-9%w 2)Pac-8 5/18	26-7% 1)Calif R 5/26	25-4 2)Vons 5/27	25-7% 3)NCAA 6/ 8	25-9 3)AAU 6/15	26-7%w 1)Eugene 6/20	25-9% 2)v WG 7/11	6. Max Klaus (EG) [7/27/47, 6-¾/187]	25-8 1)v GB 7/ 1	25-9% 1)EG Ch 7/22	26-3 1)Berlin 7/31	25-11 2)E Cup sf 8/ 4	26-4% 3) E Cup 9/ 8	26-3% 2)v SU-Fin 9/15	7. Jean-Fr Bonheme (Fr) [7/12/49, 5-9%/143]	25-11%w1)v Pol B 7/ 8	26-10%w1)Fr Ch 7/21	26-2% --) " "	25-11½ 1)E Cup sf 8/ 4	25-9 2)WUG 8/18	25-9 3)v Czech 8/25	8. Jacques Rousseau (Fr) [3/10/51, 6-1%/174]	26-3%w 1)Athens 6/13	26-6% 1)Paris 6/23	25-10% 1)v Pol 7/ 7	26-7% 2)Fr Ch 7/21	25-6% 4)WUG 8/18	26-6%w 1)v Czech 8/25	25-9% 5)E Cup 9/ 8	9. Jaroslav Broz (Czech) [11/8/50, 5-11%/168]	26-1 1)Pardubice 6/ 2	25-7%w 1)Rosicky M 6/19	25-10% 3)E Cup sf 8/ 4	25-10% 2)v France 8/25	26-5w 1)Czech Ch 9/ 1	25-0 1)v Hun 9/15	10. Stan Whitley (Cal Int) [12/17/45, 5-11/165]	26-5% 1)Mt SAC 4/28	26-2 1)WCR 5/12	25-2% 5)AAU 6/16
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World List

27-1i	8.25	pHenry Hines (ITA)
27-½	8.24	*James McAlister (UCLA)
26-9%i	8.16	pBob Beamon (ITA)
26-9%	8.16	*Randy Williams (Sn Cal)
26-9	8.15	Valeriy Podluzhniy (SU)
26-8½	8.14	Hans Baumgartner (WG)
26-7%	8.11	Jacques Rousseau (Fr)
26-5%	8.06	*Stan Whitley (Cal Int)
26-5%	8.06	*Norm Tate (NYPC)
26-4%	8.03	Max Klaus (EG)
26-4%	8.03	*Al Lanier (Cinc)
26-4%	8.03	Jerzy Miedzialek (Pol)
26-3%	8.02	Chris Commons (Aus)
26-3%	8.02	Kristen Flogstad (Nor)
26-2%	7.99	Jean-F Bonheme (Fr)
26-2%	7.98	*Bill Rea (Pitt)
26-2%	7.98	Ari Vaananen (Fin)
26-1%	7.97	*Danny Brabham (Baylor)
26-1%	7.96	Grzegorz Cybulski (Pol)
26-1%	7.96	Nenad Stekic (Yug)
26-1	7.95	Jaroslav Broz (Czech)
26-1	7.95	Stefan Lazarescu (Rum)
26-¼	7.93	Alan Lerwill (GB)
25-11%	7.92	Kingsley Adams (Gha-Colo)
25-11% <i>i</i>	7.92	pHenry Jackson (ITA)
25-11	7.90	Helmut Klock (WG)
25-11	7.90	*Wesly Smith (La Tech)
25-10%	7.88	Finn Bendixen (Nor-UCLA)
25-10%	7.88	Valentin Kuzmyenko (SU)
25-9%	7.87	Rafael Blanquer (Sp)
25-9%	7.86	*David Boyd (Fisk)
25-9%	7.86	J-H Stievenart (Fr)
25-9	7.85	Stanislaw Cabaj (Pol)
25-9	7.85	Henry Jackson (Jam-Strid)
25-9	7.85	Adomas Jautakis (SU)
25-9	7.85	Wolfram Lauterbach (EG)
25-9	7.85	Frank Wartenberg (EG)
25-9	7.85	Gennadiy Yelsakov (SU)
25-8% <i>i</i>	7.84	*Preston Carrington (unat)
25-8%	7.84	Milan Matos (Cuba)
25-8%	7.84	Stanislaw Szudrowicz (Pol)
25-8%	7.83	Andreas Gloerfeld (WG)
25-8%	7.83	John Okoro (Nig)
25-8	7.82	Francisco Gomez (Cuba)
25-8	7.82	Sepp Schwarz (WG)
25-7%	7.81	Josh Owusu (Gha-Ang St)
25-7%	7.81	Rolf Bernhard (Switz)
25-7%	7.81	*Anthony Carter (A-Peay)
25-7%	7.81	Vaclav Fiser (Czech)
25-7%	7.81	Vasile Sarucan (Rum)
25-7%	7.81	Vladimir Skibyenko (Czech)
25-7%	7.81	Waldemar Stepien (Pol)
25-7	8.46	*Randy Williams (Sn Cal)
26-10%	8.20	Valeriy Podluzhniy (SU)
26-10%	8.19	Jean-F Bonheme (Fr)
26-9%	8.16	*Danny Brabham (Baylor)
26-7%	8.12	Nenad Stekic (Yug)
26-5%	8.06	Finn Bendixen (Nor)
26-5	8.05	Jaroslav Broz (Czech)
26-4%	8.04	*Bill Rea (Pitt)
26-4%	8.04	*Al Lanier (Cinc)
26-3	8.00	Josh Owusu (Gha-AngSt)
26-1	7.95	Alan Lerwill (GB)
26-%	7.94	Frank Wartenberg (EG)
26-%	7.93	*Gerald Hardeman (Cal HS)
26-0	7.92	*Jeff Bolin (Purdue)
25-11½	7.91	Zbigniew Beta (Pol)
25-11½	7.91	*Wesly Smith (La Tech)
25-11½	7.91	Hans-Dieter Toboldt (EG)

25-11½	7.91	Murray Tolbert (Aus)
25-11	7.90	Vasile Sarucan (Rum)
25-11	7.90	Christian Tourret (Fr)
25-10%	7.88	Shinji Ogura (Japan)
25-9%	7.87	Milan Matos (Cuba)
25-9%	7.86	John Delamere (NZ-WaSt)
25-9%	7.86	Stanislaw Szudrowicz (Pol)
25-9	7.85	*Ron Childs (Nebr)
25-9	7.85	*Arnie Robinson (Ft Mac)
25-8%	7.83	Gabor Katona (Hun)
25-8	7.82	Mariano Perez (Spain)
25-8	7.82	*Gary Rainwater (USAF)

US Additions

25-6%	7.78	Ted Hammond (Calif HS)
25-6%	7.78	Arnie Robinson (Ft Mac)
25-6	7.77	Donny Rogers (Tex A&M)
25-5% <i>i</i>	7.76	Jeff Bolin (Purdue)
25-4	7.72	Bill Goodman (Md)
25-4	7.72	Henry Orum (Ala)
25-4	7.72	Jerry Proctor (Strid)
25-3%	7.71	Gerald Hardeman (Calif HS)
25-3%	7.71	Tommy Haynes (MTnSt)
25-3%	7.71	Steve Cobb (Ind)
25-3%	7.71	Ken Ford (Tex Tech)
25-2%	7.68	Ron Brown (Ariz)
25-2	7.67	Tommy Childs (Nebr)
25-2	7.67	Charles Geter (Tenn)
25-2	7.67	Mike Grant (Ala)
25-1%	7.66	Jerry Herndon (Calif HS)
25-1%	7.66	Louis Wright (S Jose St)
25-½	7.63	Alvin Brown (L City CC)
25-½	7.63	Del Gregory (Mich St)
25-%	7.62	Jim Campbell (Navy)
25-% <i>i</i>	7.62	John Delamere' (NZ-WashSt)
25-%	7.62	Ralph Drew (Ariz)
25-0	7.62	Steve Gough (CNW)
24-11%	7.61	Theo Hamilton (Jeff JC)
24-11%	7.60	Steve Baxter (BYU)
24-11%	7.60	Danny Seay (Kans)
24-11	7.59	Willie Tate (Ark HS)
24-11	7.59	Richard Walker (DeKalbJC)
24-10%	7.59	Aaron Heard (Norf St)
24-10%	7.58	Mark Cleghorn (Calif HS)
24-10%	7.57	Ricky Thompson (Baylor)
24-10	7.57	Wendell Combest (SMU)
24-10	7.57	Ken Duncan (Sac CC)
24-10	7.57	Jim Spillane (Calif HS)
24-9% <i>i</i>	7.55	pDave Walker (ITA)
24-9%	7.55	Lars Allen (Ark AM&N)
24-9%	7.55	Ross Blackman' (Aus-Ore)
24-9i	7.54	Oghenoveo Adu' (Nig-Butler)
24-8%	7.53	Stan Royster (Liv AC)
25-6%	7.78	Ricky Thompson (Baylor)
25-6%	7.78	Lars Allen (Ark AM&N)
25-4%	7.73	Jerry Herndon (Calif HS)
25-3%	7.71	Marion Anderson (BA Strid)
25-3%	7.71	Danny Seay (Kans)
25-3	7.69	Kenny Harrison (SMU)
25-3	7.69	Wayne Kinney (Okla)
25-1%	7.66	Maurice Knight (Mem St)
25-%	7.64	Emmett Briggs (Wn Ky)
25-%	7.64	Mike Tyson (W Va HS)
25-%	7.63	Mark Cleghorn (Calif HS)
24-11%	7.61	Al Kolarik (Kans St)
24-11%	7.60	Alex Ray (Tex HS)
24-11	7.59	Robert Joseph (Ariz)
24-11	7.59	Temoer Terry (Wich St)
24-10%	7.57	Rudy Falana (Fla St)
24-9	7.54	Milton Mitchell (Tex HS)

US

1. Randy Williams; 2. Al Lanier; 3. James McAlister; 4. Stan Whitley 5. Arnie Robinson; 6. Bill Rea; 7. Danny Brabham; 8. Anthony Carter; 9. David Boyd; 10. Gary Rainwater.

TRIPLE JUMP

Sixth in a Row for Saneyev

An agronomist from Sukhumi on the Black Sea tops the Triple Jump ranking—for an unprecedented sixth consecutive time. Viktor Saneyev is the name, by now as famous as a triple jumper can ever expect to be. In '73 the 28-year-old Saneyev was his usual consistent self, collecting honors and beating all his fiercest rivals—Jorg Drehmel 4-0, Mikhail Bariban 2-1, Michal Joachimowski and John Craft 1-0. His only loss occurred at the WUG, when he was edged by younger countryman Bariban. The latter also beat Drehmel and Andrzej Sontag in that event with the longest leap of the year and mainly for that reason he ranks second, ahead of Poland's Michal Joachimowski, who had better marks but never met the big ones, except for a solitary clash with Saneyev in the by now traditional Oct. 17 meet at Sukhumi (anniversary of Saneyev's first Olympic victory at Mexico City). Joachimowski, known as the "Kangaroo from Bydgoszcz" was an honorable loser on that occasion—and that was his only loss in '73. Craft just failed in his quest for a '17' (his 55-8½ is two centimeters short of the metric milestone) but showed consistency and lost only in the USSR meet, where he finished 3rd, barely 2½" behind Bariban. Olympic silver medalist Drehmel did not have a particularly happy season, but he was a tough rival for Saneyev at least on the occasion that mattered most—the final of the Europa Cup in Edinburgh. A new Polish star, 20-year-old Sontag, is a good sixth with a uniform set of marks. Seventh to tenth were very hard to decide. We finally picked veteran Heinz-Gunther Schenk, 31, for seventh, mainly on the strength of his victory over Drehmel at the EG Championships. Bernard Lamitie once beat Schenk but saw his record tainted by a poor show in the final of the Europa Cup. Gennadiy Byessonov, a steady performer, did fairly well in several meets and takes ninth ahead of Eugeniusz Biskupski, whom he beat twice. It will be noticed that Eastern Europeans take eight of the ten places available.

1. Viktor Saneyev (SU) [10/3/45, 6-2/174]	55-5 1)Pol Ch 8/10	54-4½ 4)WUG 8/19
54-1¼ 1)World G 6/28	54-11¼ 1)Warsaw 9/22	7. Heinz-Gunther Schenk(EG) [1/16/42, 5-11¼/168]
55-3¼ 1)SU Ch 7/12	55-5 1)Baku 10/ 1	53-3 2)Rosicky M 6/19
55-2¼ 1)v US 7/23	55-9¼ 2)Sukhumi 10/17	53-9 1)v Bulg 7/ 7
55-7 1)Berlin 7/31	4. John Craft (UCTC) [3/27/47, 6-0/155]	55-1 1)EG Ch 7/21
55-9¼ 2)WUG 8/19	52-4½ 1)Ky R 4/ 7	53-3¾ 3)E Cup 8/ 5
55-5½w 1)E Cup 9/ 9	53-¾w 1)Ohio St R 4/21	53-4½ 2)Sofia 10/ 7
55-10½ 1)v Fin-EG 9/16	54-2½ 1)King G 5/12	8. Bernard Lamitie (Fr) [6/27/46, 5-11/168]
55-11¼ 1)Sofia 10/ 7	55-2w 1)USTFF 6/ 2	54-7½ 1)Fr Ch 7/22
56-2 1)Sukhumi 10/17	55-8¼ 1)AAU 6/16	53-11¼ 1)E Cup sf 8/ 5
2. Mikhail Bariban (SU) [2/25/49, 5-11/159]	53-9¼ 1)Pan-Pacific 6/27	51-11¼w5)E Cup 9/ 9
55-5½ 1)Pravda C 6/ 5	54-4½ 3)v SU 7/23	9. Gennadiy Byessonov (SU) [12/9/44, 5-9¼/148]
54-3¼ 2)SU Ch 7/12	5. Jorg Drehmel (EG) [5/3/45, 6-1¼/183]	52-10¼ 3)Pravda C 6/ 5
54-6¼ 2)v US 7/23	54-0 1)v GB 6/30	54-1¼ 3)SU Ch 7/12
54-4¼ 1)E Cup sf 8/ 5	53-7 2)EG Ch 7/21	53-10 1)Znam M 8/ -5
56-5¼ 1)WUG 8/19	54-5¼ 2)Berlin 7/31	53-8½ 2)Prague 9/ 6
55-3¼ 1)Milan 9/ 2	54-11¼ 3)WUG 8/19	10. Eugeniusz Biskupski (Pol) [12/17/47, 6-2/183]
3. Michal Joachimowski (Pol) [9/25/50, 6-¾/170]	55-5w 3)E Cup 9/ 9	54-3¼ 2)Warsaw 5/19
55-5 1)Warsaw 5/19	53-3 3)v Fin-SU 9/16	53-10½w2)Kusoc M 6/21
55-11¼ 1)Warsaw 6/ 2	6. Andrzej Sontag (Pol) [4/26/51, 6-¾]	54-7½ 1)Warsaw 7/ 1
54-4¼ 1)Kusoc M 6/21	54-6¼ 1)Lublin 7/ 7	54-5½ 2)v France 7/ 8
54-7½w 1)v France 7/ 8	54-1¼ 2)v Bulg 7/28	54-3¼ 3)Pol Ch 8/10
55-2¼w 1)v Bulg 7/28	53-8 1)v EG-Cz Jr 8/ 5	53-7¼ 4)Prague 9/ 6
53-8 1)E Cup sf 8/ 5	55-3 2)Pol Ch 8/10	

World List

56-5¼ 17.20	Mikhail Bariban (SU)	54-8¼ 16.67	Stanislav Penyayev (SU)
56-2 17.12	Viktor Saneyev (SU)	54-7½ 16.65	Bernard Lamitie (Fr)
55-11¼ 17.06	Michal Joachimowski (Pol)	54-7¼ 16.64	Eugeniusz Biskupski (Pol)
55-9¼ 17.00	Gustavo Platt (Cuba)	54-4½ 16.57	*Barry McClure (MTennSt)
55-8¼ 16.98	*John Craft (UCTC)	54-4 16.56	*Milan Tiff (UCLA)
55-5¼ 16.91	Carol Corbu (Rum)	54-2¼ 16.53	Mansour Dia (Sen)
55-3 16.84	Andrzej Sontag (Pol)	54-2 16.51	*James Butts (Strid)
55-1 16.79	Heinz-Gunther Schenk (EG)	54-1¼ 16.50	Armando Herrera (Cuba)
54-11¼ 16.76	Jorg Drehmel (EG)	54-1 16.48	*Dave Tucker (L Beach St)
54-11¼ 16.76	Nikolay Sinichkin (SU)	54-0 16.46	Pentti Kuukasjarvi (Fin)
54-9¼ 16.70	Mikhail Syegal (SU)	53-11 16.43	Anatoliy Boiko (SU)
		53-11 16.43	Serban Ciochina (Rum)
		53-9¼ 16.39	Mick McGrath (Aus)
			Esa Rinne (Fin)

US 1. John Craft; 2. Barry McClure; 3. Milan Tiff; 4. James Butts; 5. Ken McBryde; 6. Harry Freeman; 7. Dave Tucker; 8. Clarence Taylor; 9. Keith Witherspoon; 10. Robert Reader.

53-9¼ 16.39	Lothar Gora (EG)	50-10¼ 15.50	Gerald Bell' (Can-Boise St)
53-9 16.38	Apostolos Kathiniotis (Gr)	50-10¼ 15.50	Andy Bilmanis (Md)
53-9 16.38	Alek Kolyeshchenko (SU)	50-10¼ 15.50	Ken Brauman (Fla TC)
53-8½ 16.37i	Andre Rota (Fr)	50-10¼ 15.50	Chester Roberts (North St)
53-8 16.36	Ryszard Garnys (Pol)	50-10 15.49	Stefan von Gerich' (Fin-BYU)
53-8 16.36	Vaclav Fiser (Czech)	50-9½i 15.48	Abe Brown (N Tex St)
53-7¼ 16.35	Juan Velazquez (Cuba)	50-9 15.47	Bill Rea (Pitt)
53-7¼ 16.35	Christian Valetudie (Fr)	50-8¼i 15.46	Ernest Robinson (Fla JC)
53-6¾ 16.32	Anatoliy Piskulin (SU)	50-7¼ 15.42	Brian Tubb (Ariz)
53-6¼ 16.31i	Michael Sauer (WG)	50-7 15.42	Tony Ababio' (Gha-H Payne)
53-5¼ 16.30	Jan Broda (Czech)	50-6½i 15.40	Steve Baxter (BYU)
53-4¼ 16.27	Don Commons (Aus)	50-6¼ 15.40	Stan Vinson (En Mich)
53-4¼ 16.27	Richard Kick (WG)	50-6¼i 15.40	Steve Gough (CNW)
53-4¼ 16.26	Abraham Munabi (Uga)	50-6¼ 15.40	Marvin Jones (CalhounJC)
53-4¼ 16.26i	Valentin Shevchenko (SU)	50-6i 15.39	Phil Robins (Sn III)
53-3¼ 16.24	Jerzy Miedzialek (Pol)		
53-2¼ 16.22	*Harry Freeman (UCLA)		
53-2¼ 16.22i	Joachim Kugler (WG)		
53-2¼ 16.21	Milan Spasojevic (Yug)		

Wind-aided:	55-5 16.89	Jorg Drehmel (EG)
	54-5¼ 16.59	Mick McGrath (Aus)
	54-¾ 16.48	Apostolos Kathiniotis (Gr)
	53-11 16.43	Esa Rinne (Fin)
	53-10¼ 16.42	Jiri Vycichlo (Czech)
	53-7¼ 16.34	*Ken McBryde (Manh)
	53-6¼ 16.31	Jan Broda (Czech)
	53-6¼ 16.31	Toshiaki Inoue (Japan)
	53-4 16.25	*Al Lanier (Cinc)

US Additions

53-1 16.18	Ken McBryde (Manh)
53-0 16.15	Josh Owusu' (Gha-AngeloSt)
52-11¼i 16.15	Robert Reader (Cal Int)
52-10¼ 16.11	Sigurd Langeland' (Nor-BYU)
52-9¼i 16.09	James Nyumutei' (Gha-Colo)
52-7¼ 16.03	Ed Lennex (St Joseph's)
52-5¼i 15.99	Larry Gray (Mo)
52-4¼ 15.96	Clarence Taylor (FParkJC)
52-4¼ 15.96	Keith Witherspoon (Va TC)
52-3¼ 15.94	Dave Smith (BA Strid)
52-3¼ 15.93	Rayfield Dupree (L BeachSt)
52-3¼i 15.93	Mohinder Gill' (India-EPTC)
52-0 15.85	Ralph Byrd (Chabot JC)

VIKTOR SANEYEV

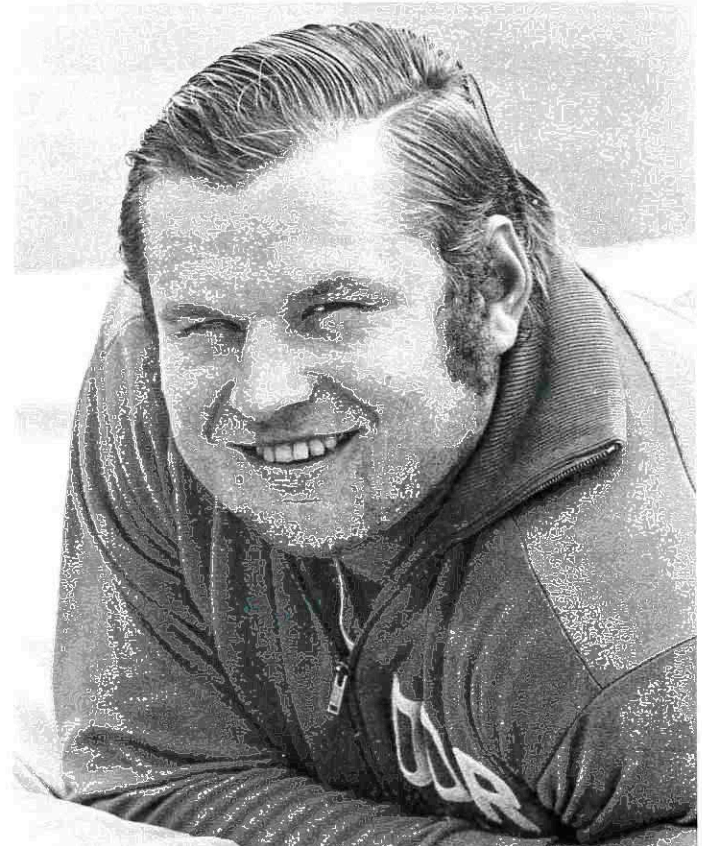
52-0i 15.85	Seigha Porbeni' (Nig-MissSt)
51-11¼i 15.84	Tommy Haynes (MTnSt)
51-11¼ 15.83	Emmett Briggs (Wn Ky)
51-10 15.80	Darryl Kelly (N Car)
51-10 15.80	Walter Robinson (Ariz)
51-9¼i 15.78	Trevor Hall (DC Strid)
51-8¼ 15.76	Al Lanier (Cinc)
51-8¼i 15.75	Don Duvall (Colo HS)
51-7¼ 15.74	Ron Livers (Pa HS)
51-6¼ 15.71	Steve Arkle (Colo)
51-6 15.69	Moise Pomane' (Gha-H Payne)
51-4¼ 15.66	Jerry Gaines (Wn Car)
51-4¼ 15.66	Walter Davenport (E Car)
51-4¼ 15.66	Jesse Johnson (Sn U)
51-3¼ 15.63	Doug Vine' (Can-Ind)
51-3¼ 15.62	Jim Nathaniel (NY HS)
51-2¼ 15.61	Henry Jackson' (Jam-Strid)
51-2 15.59	Stan Royster (Liv AC)
51-1¼i 15.58	Kingsley Adams' (Gha-Colo)
51-1¼ 15.58	Anthony Terry (UC Davis)
51-1 15.57	Paul Jordan (Pa HS)
51-¾ 15.56	Bill McClellon (USAF)
51-¾ 15.55	Victor White (Colo HS)
50-11¼ 15.52	John Delamere' (NZWashSt)
50-11¼ 15.52	Ray Jenkins (N Car Cent)
50-11¼ 15.52	Ed Washington (Sn Cal)
50-10¼ 15.51	Mike Cummings (Ind)
50-5¼ 15.38	Robert Lucci (Fla TC)
50-5¼i 15.38	Jim Harris (Sn III)
Wind-aided:	
52-11¼ 16.14	Jim Fraser (BA Strid)
52-6¼ 16.01	Mohinder Gill' (Ind-EPTC)
52-2 15.90	Ed Washington (Sn Cal)
52-¾ 15.86	Moise Pomane' (Gha-H Payne)
51-11¼ 15.83	Dale Krebs (Foothill JC)
51-9 15.77	John Delamere' (NZ-WashSt)
51-8¼ 15.75	Emory Montgomery (CP/Pom)
51-7¼ 15.73	Brian Tubb (Ariz)
51-7 15.72	Steve Arkle (Colo)
51-6 15.69	Henry Jackson' (Jam-Strid)
51-6 15.69	Anthony Terry (UC Davis)
51-2¼ 15.60	Chester Roberst (North St)
51-2 15.59	Richard Blackington (NorfSt)
50-8¼ 15.45	Tony Ababio' (Gha-H Payne)
50-8 15.44	Eddie Loughridge (UTEP)
50-6¼ 15.41	Tom Geredine (NE Mo St)
50-6¼ 15.40	Len Jenkins (E Stroud St)
50-5¼ 15.38	Hugo Jacobsmeier (Nn Colo)
50-5 15.36	Jerry Woodmen (Auburn)

Ed Lacey



SHOT PUT Feuerbach Does It All

It is always satisfying when a world record holder has the competitive record to go along with his marks. And Al Feuerbach certainly has that. He lost only once, beating the top ranked men except Hartmut Briesenick whom he did not face this year. Feuerbach also beat 70-feet on six occasions, that distance was reached only one other time outdoors this year. And that was by Briesenick when he set a new European record in becoming history's third 71-footer just prior to winning at the Europa Cup match. Third is George Woods, Feuerbach's perennial shadow this season. Woods was the only one to best the new record holder this season. And he lost to no one else. There were several strong European candidates for the fourth position. All had good competitive records and Jaroslav Brabec had the best marks. So he was placed fourth ahead of Reijo Stahlberg and Geoff Capes, who were second and third, respectively, in the Europa Cup meet. Seventh is Ralf Reichenbach who probably would have ranked higher had injury not cut his season short. And eighth is the veteran Heinz-Joachim Rothenburg, strong supporting cast to Briesenick in many meets. Ninth is the consistent Nordic putter Hans Almstrom, who generally outperformed his countryman Hans Hoglund during the European season. The latter had a rather long season, however, competing in the US during the first half of the year and winning the NCAA title. That entitled him to 10th over those receiving Honorable Mention: Matti Yrjola (Finland), Valeriy Voikin (SU), Yves Bruzet (France) and Bruce Wilhelm (US). Veteran readers of the World Rankings may note that the US ranked only two men instead of the usual four to six. The reason is obvious. The four pros, Brian Oldfield, Fred DeBernardi, Karl Salb and Randy Matson would certainly have made the ranking if...



Peter Probst

HARTMUT BRIESENICK

1. Al Feuerbach (P Coast) [1/14/48, 6-1/250] 69-2 1)Westwood 3/25 70-2 1)Sacramento 4/ 7 69-8 1)Texas R 4/13 69-1 1)Trojan 4/14 69-2 1)Kansas R 4/21 68-5 2)Drake R 4/27 70-9 1)Mt SAC 4/28 71-7 1)San Jose 5/ 5 69-11 1)WCR 5/12 69-7 1)Bakersfield 5/19 70-10 1)Calif R 5/26 70-4 1)Vons 5/27 69-9 1)USTFF 6/ 1 71-1 1)Kenn G 6/ 2 68-1 1)AAU 6/15 66-11 1)Rosicky M 6/19 67-5 1)Kusoc M 6/21 68-9 1)Stockholm 7/ 3 68-11 1)v WG 7/11 67-11 1)v Italy 7/17 67-10 1)v SU 7/23 68-3 1)Stockholm 7/25 68-4 1)Nurmi G 7/26 67-4 1)MoIndal 7/31	3. George Woods (P Coast) [2/11/43, 6-2/298] 69-1 1/2 Texas R 4/13 67-8 1/2 Trojan 4/14 68-11 1/2 Kansas R 4/21 69- 1/2 Drake R 4/27 67-9 2)Mt SAC 4/28 67-5 2)San Jose 5/ 5 69-1 1)King G 5/12 68-0 2)Bakersfield 5/19 67-1 2)Calif R 5/26 69-0 2)USTFF 6/ 1 66-11 2)Kenn G 6/ 2	65-3 1)v Hun 8/25 64-11 1/2 3)E Cup 9/ 8 66-1 1)v Swe 9/22	7. Ralf Reichenbach (WG) [7/31/50, 6-6/236] 66-2 2)Koblenz 7/ 4 65-7 2)v US 7/11 67-3 1)WG Ch 7/22 66-2 1)E Cup sf 8/ 4	8. H-J Rothenburg (EG) [4/9/44, 6- 3/260] 61-6 4)Berlin 6/13 62-10 2)EG Ch 7/22 65- 3)Berlin 7/31 66-10 2)Berlin 8/29 66-3 2)Potsdam 9/ 1 68- 1)Berlin 9/12 64-2 3)v SU-Fin 9/15	9. Hans Almstrom (Swe) [8/1/50, 6-4/271] 65-4 3)v Nor 6/19 66-9 2)Stockholm 7/ 3 65-9 2)MoIndal 7/31 65-9 1)Swe Ch 8/18 65- 1)Eskilstuna 8/27 65-2 2)v Fin 9/ 1 63-3 2)v GB 9/22	10. Hans Hoglund (Swe-UTEP) [7/23/52, 6-4/275] 65-9 4)Calif R 5/26 65-6 3)Kenn G 6/ 2 64-6 1)NCAA 6/ 8 67-7 1)v Nor 6/19 65-6 3)MoIndal 7/31 63-10 4)E Cup sf 8/ 4 62-4 3)Swe Ch 8/18 64-1 2)Eskilstuna 8/29 64-8 4)v Fin 9/ 1
2. Hartmut Briesenick (EG) [3/17/49, 6-3/256] 66-6 1)v GB 6/13 67-9 1)Koblenz 7/ 4 67-8 1)v Bulg 7/ 7 69-1 1)EG Ch 7/22 68-9 1)Berlin 7/31 67-10 1)E Cup sf 8/ 4 69-7 1)Berlin 8/29 71-1 1)Potsdam 9/ 1 68-8 1)E Cup 9/ 8 69-0 1)v SU-Fin 9/15	4. Jaroslav Brabec (Czech) [7/27/49, 6-2/265] 62-10 2)Merica 6/14 65-4 2)Rosicky M 6/19 65-4 1)v Italy 6/26 65-5 3)E Cup sf 8/ 4 67-3 1)v France 8/25 69- 1)Czech Ch 9/ 1 63-9 1)v Hun 9/15	5. Reijo Stahlberg (Fin) [9/21/52, 6-4/220] 66-10 2)Nurmi G 7/26 66-1 2)E Cup sf 8/ 4 64-9 1)Fin Ch 8/11 67-0 1)v Swe 9/ 1 66-6 2)E Cup 9/ 8 65-10 2)v EG-SU 9/15	6. Geoff Capes (GB) [8/23/49, 6-4/311] 65-2 1)Merica 6/14 65-4 2)v EG 7/ 1 66-6 1)AAA 7/14 66-8 1)v Gr-Belg 7/19 67-2 2)Berlin 7/31 66-1 1)E Cup sf 8/ 4			

US 1. Al Feuerbach; 2. George Woods; 3. Bruce Wilhelm; 4. Ron Semkiw; 5. Jesse Stuart; 6. Sam Walker; 7. Richard Marks; 8. Mac Wilkins; 9. Richard Bilder; 10. Dana LeDuc.

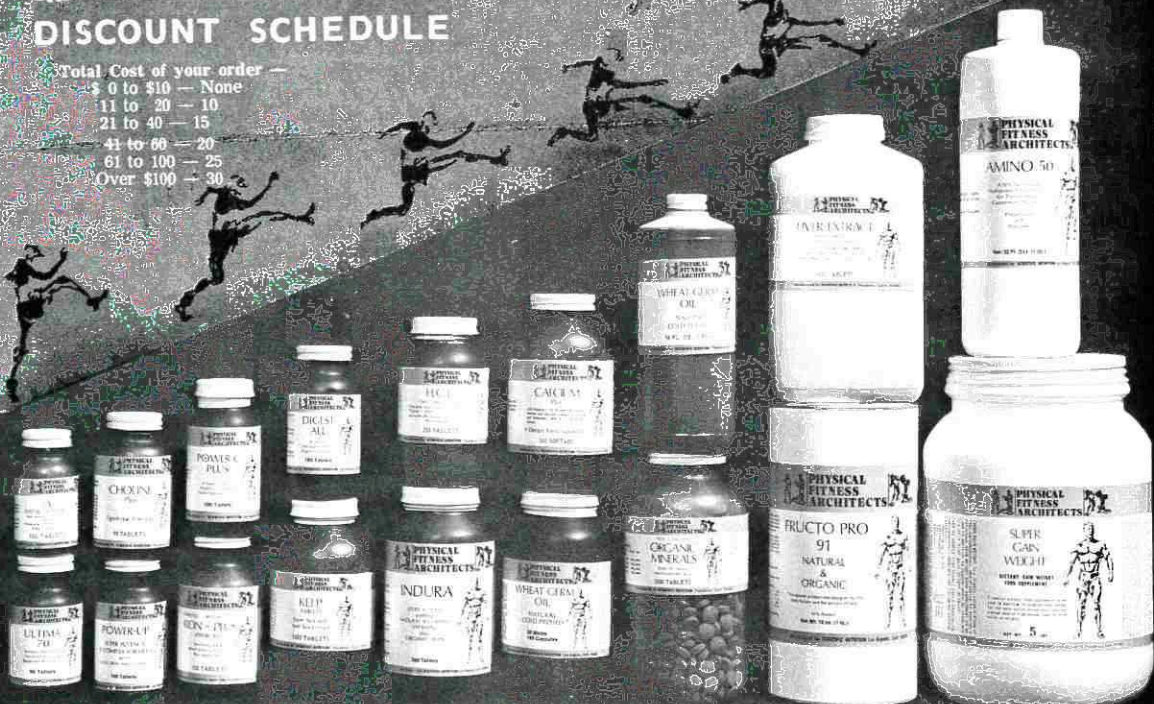
World List	69-9 1/2 21.27 *George Woods (P Coast)
71-7 21.82 *Al Feuerbach (P Coast)	69- 3/4 21.04e pFred DeBernardi (ITA)
71-1 21.67 Hartmut Briesenick (EG)	69- 1/4 21.04 Jaroslav Brabec (Czech)
70-10 21.60i pBrian Oldfield (ITA)	68-9 21.097i pKarl Salb (ITA)
	68-1 20.77i pRandy Matson (ITA)
	68- 3/4 20.74i Heinz-Joachim Rothenburg (EG)

67-7 20.60i Hans Hoglund (Swe-UTEP)	62-11 19.17 Bishop Dolegiewicz (Can-Tex)
67-5 20.56i Valeriy Voikin (SU)	62-9 19.12 Richard Marks (P Coast)
67-3 20.51 Ralf Reichenbach (WG)	62-9 19.12 Jay Silvester (Intmtn TC)
67-2 20.49 Matti Yrjola (Fin)	62-8 19.11 Pete Shmook (Ore TC)
67-2 20.47 Geoff Capes (GB)	62-4 19.02i Rudy Guevara (Kans)
67- 20.43i Wladyslaw Komar (Pol)	62-2 18.95 Dave Schiller (UCLA)
67-0 20.42 Reijo Stahlberg (Fin)	62-0 18.90 Richard Bilder (Nn III)
66-11 20.41i Gerd Lochmann (EG)	61-9 18.84 Greg Born (BA Strid)
66-9 20.35 Hans Almstrom (Swe)	61-8 18.79 Butch Schmidt (Ore St)
66-6 20.28 Ricky Bruch (Swe)	61-6 18.76 Terry Albritton (Stan)
66-5 20.24 Rimantas Plunge (SU)	61-5 18.74 Kent Pagel (UCLA)
66-4 20.22 *Jesse Stuart (Wn Ky)	61-3 18.67i Scott Haney (Navy)
66-3 20.20 Yves Bruzet (Fr)	61-1 18.62 Doug Arendell (Wn III)
66- 20.13i Aleksandr Barishnikov (SU)	60-11 18.56 Ken Stradel (Rice)
65-11 20.10 *Bruce Wilhelm (NYAC)	60-10 18.55 Colin Anderson (Minn)
65-9 20.06 Peter Hlawatschke (EG)	60-10 18.54 Lahcen Samsam (Mor-BA Strid)
65-6 19.98i Jaromir Vik (Czech)	60-7 18.46i Steve Adams (Mich)
65-5 19.94 *Sam Walker (SMU)	60-6 18.44 Roger Freberg (UCLA)
65-2 19.88 Gerd Steines (WG)	60-4 18.39 Doug Price (Fla TC)
64-11 19.80 Miroslav Janousek (Czech)	60-3 18.39 Eugenijus Skapas (SU)
64-10 19.76 John Van Reenen (S Afr)	60- 18.29 Steve Martin (ACC)
64-8 19.73 Nagui Asaad (Egypt)	59-11 18.27 Dave Turri (Full St)
64-6 19.68 Eugenijus Skapas (SU)	59-8 18.20 Mike Marks (Okla St)
64-5 19.65 *Ron Semkiw (Ariz St)	59-7 18.16 Chuck Ennix (Wn Ky)
64-5 19.65 Mike Winch (GB)	59-4 18.10 Rolin Luka (Cal)
64-5 19.65 Udo Beyer (EG)	59-1 18.03 Ed Kohler (Strid)
64-4 19.62 Valcho Stoev (Bul)	59- 18.03i George Tyms (UCTC)
64-3 19.60 Ferdinand Schladen (WG)	59-0 17.98 Spike Walker (Ore St)
64-3 19.59i *Tom Brosius (Kans St)	58-11 17.97 John Stuart (Wn Ky)
63-10 19.46 Heinfried Birlenbach (WG)	58-10 17.95 Ed Burgess (Rutgers)
63-9 19.43 Henning Massholder (WG)	58-10 17.93i Tom Stock (Tenn)
63-8 19.41 Bo Grahn (Fin)	58-9 17.91 Ed Franklin (SF Aus St)
63-8 19.40 *Mac Wilkins (Ore)	58-8 17.89 Dave Breininger (Purdue)
63-6 19.35 *Dana LeDuc (unat)	58-7 17.85 Geoff Harrowby (Nev)
63-4 19.32 Josef Forst (WG)	58-7 17.85 Randy Watt (Chico)
63-4 19.31 Anders Arrhenius (Swe)	58-6 17.83 Bernie Vlahakis (Ariz)
63-3 19.29 Loukas Louka (Gr)	58-5 17.82 Mike Budincich (Sn Cal)
63-2 19.25 Anatoliy Aronov (SU)	58-5 17.82 Doug Cramer (Ore St)
63-1 19.24 Eero Jouppila (Fin)	58-4 17.78 Bill Harsh (CentWaSt)
63- 19.22 Ivan Ivancic (Yug)	
62-11 19.19 Wolfgang Schmidt (EG)	
62-11 19.19 Janos Farago (Hun)	

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DISCUS THROW

Bruch Gains Consistency, No. 1

After acquiring a reputation as an inconsistent performer over the past few seasons, Ricky Bruch has turned an about-face. He lost only once. He had the best marks (which in this event sometimes means the best winds) and beat most everyone of consequence. That should always be good for first in the Rankings. Second is Europa Cup winner Pentti Kahma, whose only loss other than to Bruch was to Siegfried Pachale, second in the Cup match and also second to Kahma in the triangular with the USSR. Fourth goes to John Powell, who proved to be the best of the Americans over the entire season. He lost two out of three to Markku Tuokko but was generally a more reliable competitor. The latter edges out Geza Fejer for fifth. Next we considered three Americans, Tim Vollmer, Mac Wilkins, and Jay Silvester. They, along with Powell, took turns at beating each other. Wilkins won the national title, but his European season was poor, so we picked Vollmer ahead of him. Vollmer also has a slight edge in the win-loss record vis-a-vis the other two. Silvester, at ninth, is making his 13th appearance in the World Rankings in the past 14 years. And certainly on a par with Wilkins and Silvester is our choice for 10th, Silvano Simeon. Honorable Mention: Ludvik Danek (Czech) and Bill Tancred (GB).



Peter Probst

1. Ricky Bruch (Swe) [7/2/46, 6-6%/298]	212-7 1)Potsdam 9/ 1	210-4½ 1)Budapest 8/15
216-2 1)Stockholm 6/12	198-5 2)E Cup 9/ 9	204-2 2)Budapest 8/18
217-2 1)Malmö 6/14	217-9½ 1)Berlin 9/12	207-3 1)v GB 8/27
210-7 1)v Norway 6/20	212-8 2)v SU-Fin 9/16	208-0 1)v Czech 9/16
210-5 1)World G 6/27	215-8 1)Tampere 9/17	7. Tim Vollmer (NYAC) [9/13/46, 6-2%/227]
218-0 1)Vasteras 6/29	4. John Powell (P Coast) [6/25/47, 6-2%/235]	211-0 2)Mt SAC 4/28
221-9½ 1)Skelleftea 6/30	216-0 1)Hayward 4/17	214-2 2)S Jose 5/ 5
211-6 1)Stockholm 7/25	212-11 1)Mt SAC 4/28	208-10 4)Calif R 5/26
213-5 1)E Cup sf 8/ 5	218-7 1)S Jose 5/ 5	202-4 3)Vons 5/27
215-3 1)Karlstad 8/ 8	202-4 2)WCR 5/12	209-4 1)Kenn G 6/ 2
215-9 1)Umea 8/ 9	218-8 1)Calif R 5/26	203-8 3)AAU 6/16
218-6 1)Malmö 8/14	209-1 2)Vons 5/27	198-11 1)v SU 7/24
204-4 1)Swe Ch 8/17	203-9 2)Kenn G 6/ 2	193-0 1)v Africa 8/ 5
213-1 1)Kokkola 8/22	209-5 2)AAU 6/16	8. Mac Wilkins (Ore) [11/15/50, 6-4%/238]
218-7 1)Trollhattan 8/24	200-5 2)Kusoc M 6/21	199-9 1)Pac-8 5/19
216-4 1)Handen 8/26	202-3 3)Saarijarvi 6/23	209-7 3)Calif R 5/26
217-1 1)v Fin 9/ 2	209-11 2)Vasteras 6/29	205-11 1)Vons 5/27
219-3 1)Malmö 9/ 9	206-2 2)Skelleftea 6/30	203-11 1)NCAA 6/ 9
212-5 1)Coca-Cola 9/14	211-1 2)Stockholm 7/ 2	212-6 q)AAU 6/15
210-2 1)v GB 9/21	195-7 3)Nykoping 7/ 5	211-1 1) " " 6/16
2. Pentti Kahma (Fin) [12/3/43, 6-2%/234]	203-7 1)v WG 7/12	211-1 1) " " 6/16
215-4 1)Nivala 6/10	210-11 1)v Italy 7/18	200-11 1)Pan-Pacific 6/28
208-3 1)v It-Ken 6/18	196-6 4)Oulu 7/24	199-9 3)v Italy 7/18
208-7 2)World G 6/27	204-0 2)Helsinki 7/30	192-10 4)v SU 7/24
216-6 1)Kajana 7/ 1	5. Markku Tuokko (Fin) [/ / 51]	190-10 2)v Africa 8/ 5
216-6 1)Kalahoki 7/26	207-8 2)Stockholm 6/12	181-1 12)WUG 8/18
217-6 1)Ylivieska 7/29	215-2½ 2)Malmö 6/14	9. Jay Silvester (Intmtn TC) [8/27/37, 6-3%/250]
213-0 1)E Cup sf 8/ 5	200-9 3)v It-Ken 6/18	207-0 3)Mt SAC 4/28
204-5 1)Fin Ch 8/11	204-5 2)Saarijarvi 6/23	203-9 1)WCR 5/12
211-0 2)Kokkola 8/22	201-3 3)World G 6/27	216-9 2)Calif R 5/26
215-5 2)v Swe 9/ 2	194-6 4)Stockholm 7/ 2	199-4 4)Vons 5/27
207-0 1)E Cup 9/ 9	201-1 2)Nykoping 7/ 5	202-6 4)AAU 6/16
214-0 1)v SU-EG 9/16	210-5 2)Jyvaskyla 7/29	10. Silvano Simeon (Italy) [10/27/45, 6-2%/236]
3. Siegfried Pachale (EG) [10/24/49, 6-7%/271]	200-1 2)Fin Ch 8/11	206-5 1)Milan 5/26
196-7 2)Berlin 6/13	190-10 5)WUG 8/18	209-6 1)v Czech 6/27
203-4 1)v GB 6/30	201-0 3)v SU-EG 9/16	198-10 3)Zurich 7/ 6
208-0 1)v Bulg 7/ 8	6. Geza Fejer (Hun) [4/20/45, 6-3%/265]	206-6 1)It Ch 7/11
217-1 1)Cottbus 7/13	203-5 3)Stockholm 7/ 2	203-4 2)v US 7/18
202-1 1)EG Ch 7/22	206-1 1)Budapest 7/11	195-8 2)E Cup sf 8/ 5
194-0 4)E Cup sf 8/ 5	204-8 1)Hun Ch 7/21	195-11 2)Viareggio 8/ 8
	198-7 1)E Cup sf 8/ 5	190-11 4)WUG 8/18

US 1. John Powell; 2. Tim Vollmer; 3. Mac Wilkins; 4. Jay Silvester; 5. Jim Penrose; 6. Ken Stadel; 7. Dick Drescher; 8. Gary Ordway; 9. Steve Gunzel; 10. Larry Kennedy.

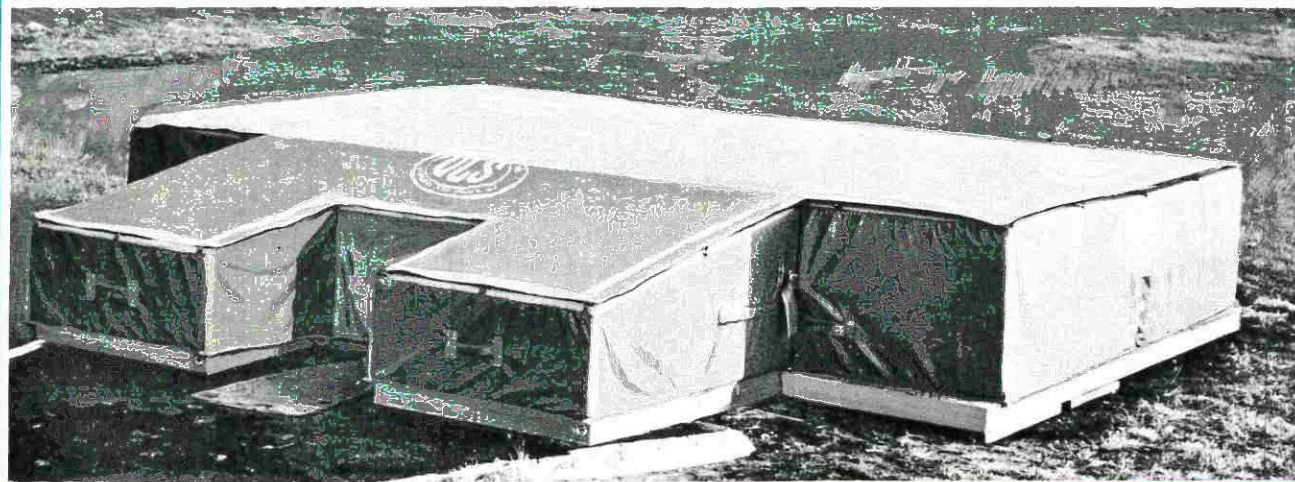
World List

221-8½ 67.58	Ricky Bruch (Swe)	217-9½ 66.38	Siegfried Pachale (EG)
218-8 66.65	*John Powell (P Coast)	217-6 66.30	Pentti Kahma (Fin)
		216-9 66.07	*Jay Silvester (Intmtn TC)
		215-2½ 65.60	Markku Tuokko (Fin)
		214-7½ 65.42	Ludvik Danek (Czech)

RICKY BRUCH

US Additions

214-2 65.28	*Tim Vollmer (NYAC)	197-4 60.15	Dave Weber (P Coast)
212-6 64.77	*Mac Wilkins (Ore)	195-10 59.70	Zdravko Pecar (Yug-BYU)
210-4½ 64.12	Geza Fejer (Hun)	195-0 59.44	Marshall Smith (Colo St)
209-11 63.98	Bill Tancred (GB)	194-10 59.39	Roger Freberg (UCLA)
209-6 63.86	Silvano Simeon (Italy)	194-0 59.13	Nick Tsiaris (Gr-unat)
209-2 63.75	*Ken Stadel (Rice)	193-7 59.00	Dale Gordon (UCLA)
209-0 63.70	John Van Reenen (S Afr)	193-6 58.98	Larry Kennedy (BA Strid)
208-4 63.50	Jorma Rinne (Fin)	193-4 58.93	Knut Hjeltmes (Nor-Wn Md)
207-10 63.36	Veljo Kuusemaa (SU)	192-2 58.57	Chuck Eneix (Wn Ky)
207-9 63.32	Iosif Naghi (Rum)	190-10 58.17	Gary Wolf (Ore TC)
207-5 63.22	*Gary Ordway (P Coast)	189-11 57.89	Ed Kohler (Strid)
207-4 63.20	Janos Muranyi (Hun)	189-3 57.68	Bishop Dolegiewicz (Can-Tex)
207-4 63.20	Viktor Penzikov (SU)	188-9 57.53	Tom Brosius (Kans St)
206-10 63.06	Klaus-Peter Hennig (WG)	188-8 57.51	Mike Louisiana (BA Strid)
206-7½ 62.92	Kenneth Akesson (Swe)	188-6 57.46	Thomas Andersson (Fin-BYU)
206-1 62.82	Janos Farago (Hun)	187-2 57.05	Alan Thomas (Tex)
205-7 62.66	*Art Swarts (Shore AC)	186-7 56.87	Greg Born (BA Strid)
205-6 62.64	Vytautas Jaras (SU)	185-8 56.59	Art McCollum (Hay St)
205-2 62.54	Hein-Direck Neu (WG)	185-7 56.57	Don Tollefson (P Coast)
204-9½ 62.42	Anatolij Filonenko (SU)	184-3 56.16	Bruce Zabelski (Shore AC)
204-9 62.41	*Jim Penrose (BA Strid)	183-10 56.03	Dennis Briggs (W Tex St)
204-1½ 62.22	Velko Velez (Bul)	183-6 55.93	Steve Adams (Mich)
203-7 62.06	Leszek Gajdzinski (Pol)	182-6 55.63	Mike McCourtie (Wash St)
203-5 62.00	Jouko Maenpaa (Fin)	182-3 55.55	Ben Plucknett (Mo)
203-2½ 61.94	Armando De Vincentis (It)	182-1 55.50	Jed Miller (Wash St)
203-0 61.88	Ferenc Tegla (Hun)	182-0 55.47	Dennis Boisvert (Mass)
202-5 61.70	Juhani Tuomola (Fin)	181-9 55.40	Ty Higgins (Mem St)
202-1 61.60	Viktor Zhurba (SU)	181-7 55.35	Marvin Self (W Tex St)
202-½ 61.58	Gunnar Muller (EG)	181-4 55.27	Steve Davis (BA Strid)
201-11½ 61.56	Hartmut Losch (EG)	181-4 55.27	Al Feuerbach (P Coast)
201-7 61.44	*Miles Lister (Strid)	181-3 55.25	Bengt Nilsson (Swe-Int U)
201-6 61.42	*Steve Gunzel (Ariz)	181-2 55.22	Jim McGoldrick (unat)
201-3 61.34	Stanislav Wolodko (Pol)	181-2 55.22	Tom Pipes (UC Davis)
201-2 61.32	Vladimir Lyakhov (SU)	180-9 55.09	Jim Miller (Ore St)
201-1½ 61.30	Wolfgang Schmidt (EG)	180-1 54.89	Bill Stoltman (Wn III)
200-2½ 61.02	Zbigniew Gryzbon (Pol)	180-0 54.86	George Amundson (Ia St)
200-2½ 61.02	Vladimir Titov (SU)	180-0 54.86	Bob Humphries (Strid)
200-1½ 61.00	Dirk Wippermann (WG)	178-11 54.53	Mike Davis (Ind)
200-0 60.96	Igor Spasovkhodskiy (SU)	178-5 54.38	Brett Dull (Auburn)
199-6 60.81	*Bob Stoltman (Wn Ky TC)	178-3 54.33	Bob Yourek (Chico)
199-4 60.76	*Dick Drescher (Spts Int)	177-5 54.08	Cleve Whitaker (M Az CC)
Sloping ground:		177-1 53.98	Dana LeDuc (unat)
219-0 66.75	*John Powell (P Coast)	Sloping surface:	
206-9 63.02	*Jim Penrose (BA Strid)	197-6 60.20	Mike Louisiana (BA Strid)
201-3 61.34	Dave Harrington (Can)	186-9 56.92	John Bakkensen (Port TC)
199-2 60.71	*Larry Kennedy (BA Strid)	186-7 56.87	Steve Davis (BA Strid)
Extra trial:			
224-10½ 68.54	Ricky Bruch (Swe)		
Implement underweight:			
207-7½ 63.28	Stanislav Wolodko (Pol)		

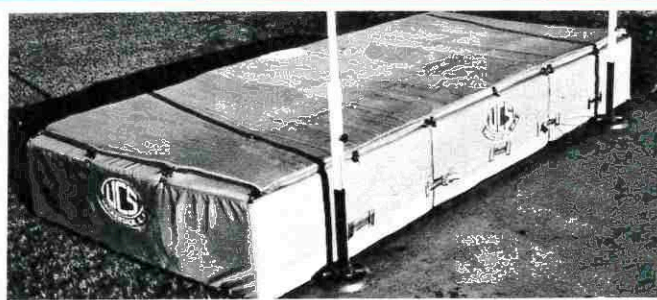


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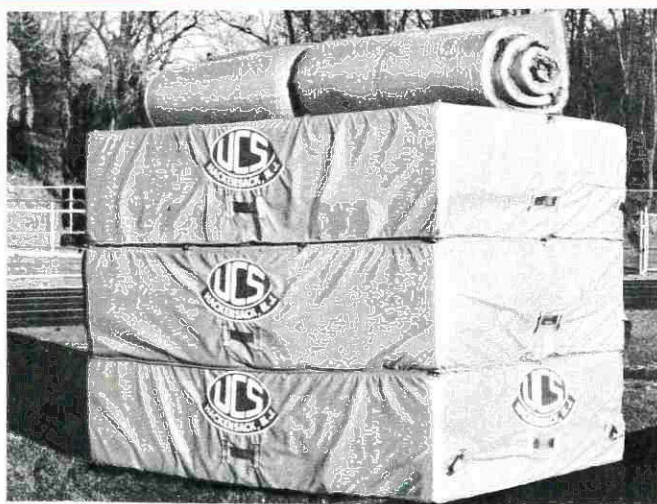
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HAMMER THROW

Still Bondar Chucking Best

Anatoliy Bondarchuk was once more the No. 1 ball-and-chain expert, even though he appeared to be less brilliant than in '72. He lost only once, to his younger countrymen Aleksey Spiridonov and Valentin Dmitriyenko. In that meet, the three Soviets were pitted against Reinhard Theimer of East Germany, until then the best man from the Rest of the World, and they shunted him to fourth. Dmitriyenko, who won three out of five from Spiridonov and triumphed over a strong field at the WUG, takes second place in the ranking ahead of his countryman, while Theimer, who was second to Bondarchuk in the final of the Europa Cup, follows in fourth place. Then come three West Germans, mostly in the order of their win-lose record, Karl-Hans Riehm, Uwe Beyer and Edwin Klein. Jochen Sachse of East Germany narrowly edges two more Soviets, Vasilii Khmyelevskiy and Iosif Gamskiy for No. 8. In other words, the hammer ranking is confined to men who speak Russian or German, there being five for each of the two languages. And the closest candidate among those who did not make it was also an East German, Manfred Seidel. It should further be noted that four of the five Soviets achieved their longest throws at the USSR Championships, a meet in which no less than 10 men bettered 230-feet.

World List

246-8½	75.20	Anatoliy Bondarchuk(SU)
243-½	74.08	Aleksey Spiridonov (SU)
242-9½	74.00	Valentin Dmitriyenko(SU)
242-8½	73.98	Karl-Hans Riehm (WG)
240-11½	73.44	Reinhard Theimer (EG)
240-9½	73.40	Vasilii Khmyelevskiy (SU)
239-10	73.10	Uwe Beyer (WG)
237-9½	72.48	Iosif Gamskiy (SU)
237-7	72.42	Jochen Sachse (EG)
236-5½	72.08	Aleksey Maluykov (SU)
236-8	72.14	Valeriy Valentuyko (SU)
235-11	71.90	Jacques Accombay (Fr-KentSt)
235-10½	71.90	Valentin Chumak (SU)
235-3½	71.72	Manfred Seidel (EG)
235-3	71.70	Gennadiy Turin (SU)
234-9	71.56	Edwin Klein (WG)
234-8½	71.54	Vladimir Prikhodko (Fr)
234-6	71.48	Viktor Korolyov (SU)
234-0	71.32	Todor Manolov (Bul)
233-9	71.26	Barry Williams (GB)
233-7	71.20	Istvan Encsi (Hun)
233-7	71.20	Valeriy Vorontsov (SU)
232-9	70.94	Rainer Engwicht (EG)
232-7½	70.90	Romuald Klim (SU)
232-1	70.74	Vladimir Ambrosiyev (SU)
232-1	70.74	Lutz Caspers (WG)
232-1	70.74	Ivan Kunovskiy (SU)
231-7½	70.60	Heikki Kangas (Fin)
231-2	70.46	Yuriy Ashmarin (SU)
231-½	70.42	Janusz Rys (Pol)
230-10	70.36	Stanislaw Lubiejewski (Pol)

230-7	70.28	Ian Chipchase (GB)
230-3½	70.20	Andrey Mikhnovyets (SU)
230-0	70.10	Georgios Babaniotis (Gr)
229-11	70.08	Jaroslav Charvat (Czech)
229-8½	70.02	*George Frenn (Strid)
229-3	69.88	Sandor Eckshmidt (Hun)
229-1½	69.84	Anatoliy Yakunin (SU)
228-10½	69.76	Vladimir Tsar (SU)
228-8	69.70	Peter Farmer (Aus-UTEP)
228-4	69.60	Peter Schreiber (EG)
228-1½	69.54	Szymon Jaglinski (Pol)
227-9	69.42	Howard Payne (GB)
227-1	69.22	Risto Miettinen (Fin)
226-11	69.16	Hans-Martin Lotz (WG)
226-7½	69.08	Wolfgang Skibba (EG)
226-6	69.04	Yuriy Syedikh (SU)
226-5	69.02	Josef Hajek (Czech)
226-2	68.94	Anatoliy Fyedyotnyev(SU)
225-10	68.84	Dimitar Mindov (Bul)
Sloping ground:		
227-8	69.40	Manfred Huning (WG)

US Additions

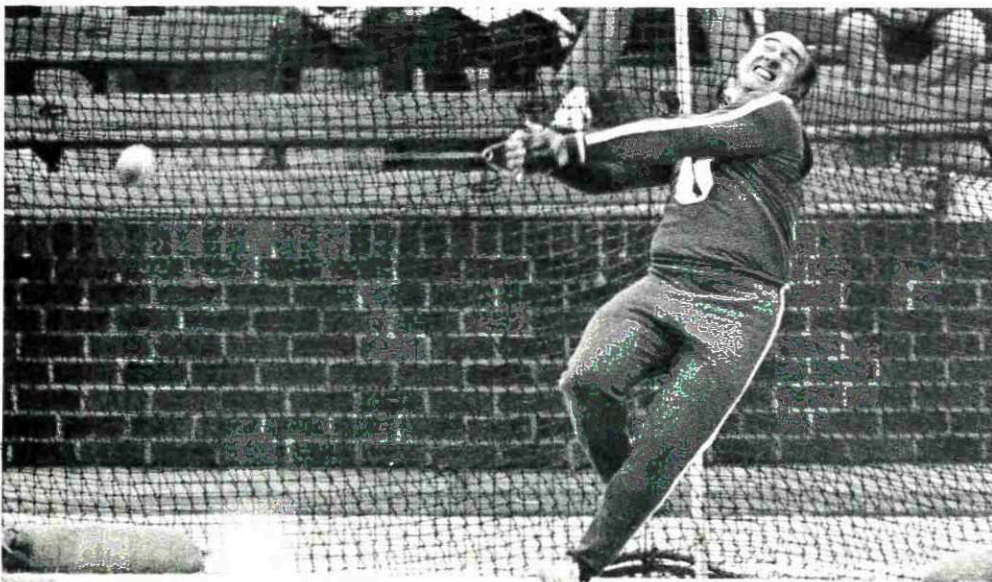
218-7	66.62	Ted Bregar (Navy)
217-0	66.14	Steve DeAutremont (Strid)
212-11	64.90	Al Hall (unat)
212-10	64.87	Tom Gage (NYAC)
209-9	63.93	Bill Shuff (Ft Mac)
208-10	63.65	Dale Casey (Ft Mac)
207-10	63.35	Bill Dinneen' (PR-DC Strid)
206-3	62.87	Dov Djerassi (NYAC)
204-6	62.33	Andy Besette (Conn)

1. Anatoliy Bondarchuk (SU)	[2/28/48, 6-½/231]	238-8½	1)Trier	6/ 9					
[5/31/40, 6-0/245]	237-1½	1)Cottbus	6/	226-3½	4)Rehlingen	6/11			
241-0	1)Leselidze	5/17	232-9	2)v GB	7/ 1	232-10½	3)v SU	6/17	
231-1	1)Innsbruck	5/31	238-7½	1)v Bulg	7/ 8	223-11½	2)v Fin	6/19	
240-1	1)Pravda C	6/ 5	240-11½	1)Nbrndnbg	7/	232-10½	1)Sndlfngn	6/24	
243-3	1)v WG	6/17	240-11½	1)EG Ch	7/22	224-1	2)v US	7/11	
233-4½	1)World G	6/27	234-3½	1)E Cup sf	8/ 4	234-9	3)WG Ch	7/22	
240-0	1)Zurich	7/ 6	236-5	2)E Cup	9/ 8	222-9	5)WUG	8/20	
246-8½	1)SU Ch	7/13	231-2	4)v Fin-SU	9/15	8. Jochen Sachse (EG)			
229-5½	1)E Cup sf	8/ 4	5. Karl-Hans Riehm (WG)			[10/2/48, 6-4/243]			
232-0	1)Zhitomir	8/29	[5/31/51, 6-1½/225]	227-2½	2)Riga C	5/26			
243-0	1)E Cup	9/ 8	233-1½	2)Trier	6/ 9	232-11½	2)Berlin	6/13	
233-9½	3)v Fin-EG	9/15	231-10½	2)Rehlingen	6/11	235-4½	1)v GB	7/ 1	
226-7½	1)Varna	9/30	240-1	2)v SU	6/17	229-6½	2)v Bulg	7/ 8	
2. Valentin Dmitriyenko (SU)			231-1	1)v Fin	6/19	226-3½	3)EG Ch	7/22	
[6/8/51, 6-2½/236]	229-7	1)v US	7/11	229-7	1)v US	7/11	223-11½	4)Berlin	8/29
235-6	2)Pravda C	6/ 5	242-8½	1)WG Ch	7/22	237-7	1)Potsdam	9/ 1	
233-5	1)Berlin	6/13	234-3	1)E Cup sf	8/ 4	9. Vasilii Khmyelevskiy(SU)			
242-9½	3)SU Ch	7/13	6. Uwe Beyer (WG)			[1/14/48, 6-5½/273]			
231-9	1)E Cup	9/23	[4/14/45, 6-3¼/247]	225-8½	3)Riga C	5/26			
237-7	1)WUG	8/20	234-11	1)Rehlingen	6/11	240-9½	1)Minsk	5/31	
232-1	1)Prague	9/ 5	232-9½	2)Sndlfngn	6/24	228-5½	4)v WG	6/17	
234-8½	2)v Fin-EG	9/15	223-3½	2)v US	7/11	236-7½	1)Minsk	6/22	
3. Aleksey Spiridonov (SU)			238-7	2)WG Ch	7/22	237-8	5)SU Ch	7/13	
[11/20/51, 6-3¼/227]	233-8½	1)Leverkusen	8/ 7	209-6	12)Znam M	8/ 4	10. Iosif Gamskiy (SU)		
234-½	3)Pravda C	6/ 5	233-6½	3)WUG	8/20	[10/20/49, 5-11½/229]			
243-½	2)SU Ch	7/13	239-10	1)Darmstadt	8/28	223-9½	7)Pravda C	6/ 5	
229-7	2)v US	7/23	234-7	4)E Cup	9/ 8	236-3½	2)Kiev	6/29	
235-7½	2)WUG	8/20	7. Edwin Klein (WG)			237-9½	4)SU Ch	7/13	
235-2	1)v Fin-EG	9/15	[6/19/48, 6-2¼/209]	230-0	1)S Afr G	4/ 6	231-7½	1)Kiev	8/ 9
4. Reinhard Theimer (EG)									

US

1. Ted Bregar; 2. George Frenn; 3. Al Hall; 4. Steve DeAutremont; 5. Bill Shuff; 6. Tom Gage; 7. Dov Djerassi; 8. Andy Besette; 9. Alvin Jackson; 10. Bill Diehl.

203-9	62.10	Hal Connolly (Strid)	187-11	57.28	Casey Ballway (Full JC)
203-6	62.03	Larry Hart (Ft Mac)	187-11	57.28	Jay Hughes (Harv)
203-2	61.93	Alvin Jackson (Penn St)	187-9	57.23	Mike Bolliger (Ore)
201-8	61.47	Peter Galle (US Navy)	187-6	57.15	Dennis McCave (FresPac)
201-3½	61.36	Mac Wilkins (Ore)	186-6	56.85	Robin Roeder (Staters)
200-10	61.21	Phil Bartlett (Brown)	186-2	56.74	Jim Neugent (Eagle TC)
200-9	61.19	Mike Stein (NYAC)	185-3	56.46	Tom Kirkwood (Strid)
200-7	61.14	Bill Diehl (Ft Mac)	184-10	56.34	Pryor Nunn (unat)
198-2	60.40	Eddie Arcaro (Ft Mac)	184-10	56.34	Larry Satchwell (Wn III)
196-4	59.84	Doug Greenwood (Prin)	184-8	56.29	Terry Gent (UTEP)
196-0	59.74	Brian Moore (MIT)	184-2	56.13	John McCree (St John's)
195-5	59.56	Augie Zilincar (Shore AC)	183-10	56.03	Carl Shields (Cornell)
194-5	59.26	Tony Tenisci' (Can-Wash St)	183-1	55.80	Mike McDermott (NYAC)
193-1	58.85	Dave Morrison (H Cross)	182-11	55.75	Chuck Ostrand (Army)
191-9	58.45	Tom Parrott (CW Post)	182-9	55.70	Bill Dvorzak (Penn St)
191-8	58.42	Harold Cramer (Springf)	182-4	55.58	Randy Johnson (Md)
190-7	58.09	Art McCollum (Hay St)	182-3	55.55	Dan Powers (St John's)
189-9	57.84	Phil Lockwood (L Bch St)	181-4	55.27	Paul Taddei (Sn ConnSt)
189-8	57.81	Al Paliwoda (Strid)	180-8	55.07	Steve James (Viking TC)
189-0	57.61	Keith Tice (Strid)	180-8	55.07	Bill Gilligan (unat)
188-7	57.48	Kent Butts (Army)	180-0	54.86	Thomas Andersson' (Fin-BYU)



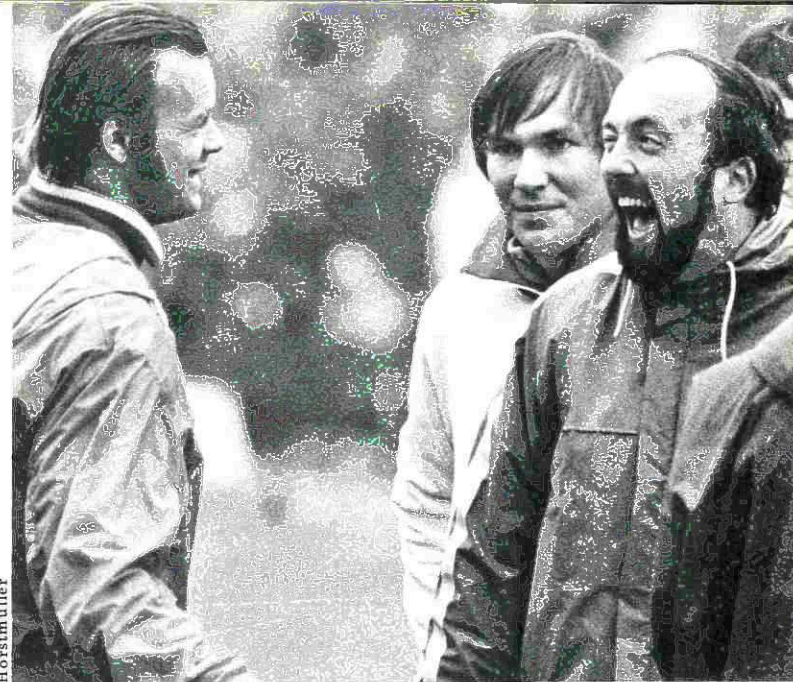
ANATOLIY
BONDARCHUK

Ed Lacey

JAVELIN THROW

Wolfermann Best of Big Three

The choice for first involved three men, Klaus Wolfermann, Janis Lulis and Hannu Siitonen. Each came out on top on one of our criteria. The Olympic champ from West Germany won the biggest test of the season, the Europa Cup, with some 20 feet to spare, after breaking the world record in the first meet of the year. Lulis edged Wolfermann 2-1 and Siitonen 3-1 in direct clashes. The Finn had the best sequence of marks—six over 90 meters (295-3) and missed Wolfermann's record by seven inches on two occasions. Finally we decided to give Wolfermann the edge on the strength of his great victory at Edinburgh. Lulis takes second because of his fine win-loss record vis-a-vis Siitonen himself. We admit, however, that the order for these three could easily be switched, and one would still feel unsatisfied about it. Then we will never know, for example, to what extent supposedly light injuries hampered Wolfermann in June or Siitonen in September. These three were in a class by themselves. On the other side of the gulf we see Cary Feldmann as the most likely fourth, were it only for the fact that he managed to upset the great Lulis on his home ground after two disastrous shows in Germany and Italy. And Feldmann was national champ of the US, a country which has no less than four men in this year's ranking. Next to him, however, we ranked Finns Jorma Kinnunen and Seppo Hovinen. Then comes an American, Sam Colson, who had very long throws but did not meet anybody that really counted. A virtual newcomer, Latvian Janis Zirnis, is eighth, mostly on the strength of his victory at the Universiade, while Fred Luke and Bill Schmidt close up the rear in the order suggested by their win-loss records. The US thus edges Finland four entries to three.



Horstmüller

(l-r) JANIS LULIS, HANNU SIITONEN, KLAUS WOLFERMANN

1. Klaus Wolfermann (WG) [3/31/46, 5-10/196]	288-0	1) Lieksa	7/24	276-11	2) Nokia	8/15
	288-4	1) Karhula	7/26	266-0	5) v SU-EG	9/16
308-8	298-7½	1) Mikkeli	7/29	266-5½	4) Tampere	9/17
280-2	308-1	1) Helsinki	7/30	7. Sam Colson (Kans) [3/24/51, 6-5/265]		
276-3½	292-½	1) E Cup sf	8/ 5	290-10	1) Tuscaloosa	3/24
278-1½	293-8½	1) Fin Ch	8/12	288-8	1) v UCLA	3/31
278-5	292-4	1) Nokia	8/15	281-0	1) Texas R	4/13
283-10	295-6½	1) Lohja	8/19	252-6	2) Kansas R	4/21
289-1	296-8	1) v Swe	9/ 2	261-7	1) Big 8	5/19
276-9	275-10	3) E Cup	9/ 9	260-2	1) USTFF	6/ 2
267-5½	263-6	6) v SU-EG	9/16	279-9	1) NCAA	6/ 9
271-½	270-6½	2) Tampere	9/17	8. Janis Zirnis (SU) [/ / 47]		
286-1	4. Cary Feldmann (CNW) [7/11/50, 6-1/200]			246-2½	7) Riga C	5/25
284-½	271-3	2) Seattle	4/14	280-8½	1) Guilbene	7/29
279-3	278-10	1) Abbotsford	5/12	266-8½	1) Znam	8/ 5
275-11½	298-4	1) Bak Class	5/19	262-8½	1) WUG	8/20
297-6	276-0	2) Kenn G	6/ 2	276-5	1) Riga	9/16
251-3	265-3	1) AAU	6/16	271-0	1) Nalchik	9/23
2. Janis Lulis (SU) [5/13/39, 5-11/198]						
286-1	270-8	1) Pan-Pacific	6/27	9. Fred Luke (CNW) [11/12/46, 6-3/205]		
279-7	212-8	7) v WG	7/12	274-5	1) Seattle	4/14
299-7	203-6½	4) v Italy	7/17	267-3	1) Mt SAC	4/28
289-3	289-1	1) v SU	7/24	256-0	2) WCR	5/12
286-10½	274-8½	1) v Africa	8/ 5	274-8	2) Bak Class	5/19
286-1	5. Jorma Kinnunen (Fin) [12/15/41, 5-9/181]					
272-6	284-3	1) Espoo	5/14	270-7	1) Calif R	5/26
286-3½	272-11½	3) Saarijärvi	6/24	268-4	1) Seattle	5/30
280-7	276-8½	3) World G	6/28	264-5	4) Kenn G	6/ 2
277-2	267-0	2) Joensuu	7/ 2	263-4	2) AAU	6/16
280-9	267-4½	2) Lieksa	7/24	245-6	5) v WG	7/12
277-7½	277-6	2) Fin Ch	8/12	243-9	1) v Italy	7/17
266-1½	274-3½	2) v Swe	9/ 2	273-9	3) v SU	7/24
3. Hannu Siitonen (Fin) [3/18/49, 6-0/176]						
269-5	267-8½	4) v SU-EG	9/16	10. Bill Schmidt (P Coast) [12/29/47, 6-0/220]		
279-3	250-7	6) Tampere	9/17	255-8	2) Mt SAC	4/28
270-8	265-1	1) DCouv M	10/28	266-9	1) WCR	5/12
286-3½	6. Seppo Hovinen (Fin) [2/4/51, 6-¾/187]					
285-3	280-7	1) Lahti	5/24	266-9	3) Bak Class	5/19
308-1	263-10	3) Helsinki	6/ 6	260-7	2) Calif R	5/26
295-4	274-7	2) v It-Ken	6/18	283-2	1) Kenn G	6/ 2
285-9	267-3	1) Kuortane	6/23	261-10½	2) Rosicky M	6/19
265-9½	239-½	6) Saarijärvi	6/24	262-5½	3) Kusoc M	6/21
283-0	269-2	1) Nurmi G	7/26	259-10	4) Saarijärvi	6/24
293-9	269-2	2) Saarijärvi	7/30	267-0	2) Innsbruck	7/14
285-1	290-5	1) Helsinki	8/ 6	259-7	2) Nurmi G	7/26
	268-5	5) Fin Ch	8/12	254-11	2) Mikkeli	7/29
				266-9½	3) Helsinki	7/30

US

1. Cary Feldmann; 2. Sam Colson; 3. Fred Luke; 4. Bill Schmidt; 5. Dan Kouvollo; 6. Bob Wallis; 7. Anthony Hall; 8. Danny Martin; 9. Larry Stuart; 10. Jim Judd.

World List

308-8	94.08	Klaus Wolfermann (WG)
308-1	93.90	Hannu Siitonen (Fin)
299-7	91.32	Janis Lulis (SU)
298-4	90.93	*Cary Feldmann (CNW)
290-10	88.65	*Sam Colson (Kans)
290-5	88.52	Seppo Hovinen (Fin)
284-3	86.64	Jorma Kinnunen (Fin)
283-2	86.31	*Bill Schmidt (P Coast)
280-8½	85.56	Janis Zirnis (SU)
278-6½	84.90	Bjorn Grimnes (Nor)
277-1	84.46	Jorma Jaakola (Fin)
277-1	84.46	Antero Toivonen (Fin)
277-½	84.44	Aimo Aho (Fin)
275-½	83.84	Wolfgang Hanisch (EG)
274-8	83.72	*Fred Luke (CNW)
274-2½	83.58	Miklos Nemeth (Hun)
274-1	83.54	Vasilij Yershov (SU)
273-8	83.41	*Greg Geraci (Phil TC)
273-½	83.22	Aleksey Chupilko (SU)
271-5½	82.74	Horst Timmer (WG)
270-9½	82.54	Sandor Boros (Hun)
270-1½	82.34	Lech Krupinski (Pol)
270-0	82.30	Urs von Wartburg (Switz)
269-11½	82.28	Bernard Werner (Pol)
269-10½	82.26	Vilnis Feldmanis (SU)
269-10½	82.26	Gheorghe Magelea (Rum)
269-9	82.22	Per-Eric Smiding (Swe-NM)
269-3½	82.08	Jozsef Csik (Hun)
268-3½	81.78	Nikolay Grebnyev (SU)
268-3	81.76	Harald Lorentzen (Nor)
268-½	81.70	Janis Donins (SU)
268-½	81.70	Leolesio Tuita (Fr)
267-11	81.68	Valentin Ritov (SU)
267-8½	81.60	Lauri Koski-Vahala (Swe)
267-5½	81.52	Aleksandr Makarov (SU)
267-4	81.48	Bruce Kennedy (Rho-Cal)
267-4	81.48	Gennadiy Ribkin (SU)
266-11	81.36	Raul Fernandez (Cuba)
266-8	81.28	Manfred Stolle (EG)
266-6½	81.24	Ferenc Paragi (Hun)
266-2½	81.14	Lennart Hedmark (Swe)
265-11½	81.06	Dave Travis (GB)
265-10½	81.04	Ivan Morgol (SU)
265-6½	80.94	Dmitriy Sitnikov (SU)
265-5	80.90	Seppo Aaltonen (Fin)
265-3½	80.86	Elmar Tappe (WG)
264-10½	80.74	Heinrich Schnell (S Afr)
264-10	80.72	*Siggi Busha (Tex)

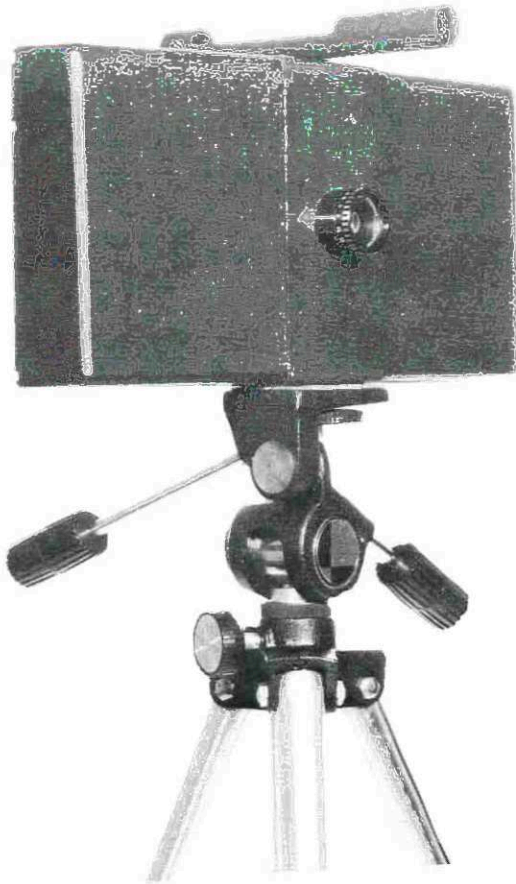
264-7 80.65 *Gary Quitslund (Wash)

US Additions

263-0	80.16	Milt Sonsky (NYAC)
262-9	80.09	Dan Kouvollo (Bruce TC)
260-9	79.48	Bruce Hawkinson (Ariz)
259-8½	79.16	Bob Wallis (Ft Mac)
259-6	79.10	Juhani Nummela' (Fin-BYU)
258-7	78.82	Anthony Hall (Norf St)
258-0	78.64	Jim Judd (Ore St)
257-9	74.56	Larry Stuart (Strid)
256-7	74.21	Van Holloway (Iowa St)
255-11	74.00	George Stevens (Okla St)
254-10	77.67	Rick Dowsnell' (Can-Ohio U)
253-9	77.34	Sam Strickland (Ariz)
252-6	76.96	Ken Johnson (P Sound)
249-11	76.18	Jack Bacon (NYAC)
248-10	75.85	Ben Laville' (Ant-Strid)
248-8	75.79	Randy Charlsen (Navy)
248-7	75.77	Curt Heide (Ore St)
248-2	75.64	Rory Kotinek (UCLA)
247-5	75.41	Bruce Dow (Sn Cal)
246-9	75.21	Danny Martin (Tenn)
246-3	75.06	Bill Spaet (Sea Pac)
246-0	74.98	Tony Grant (Ore Tech)
245-8	74.88	Carlos Omphroy (Oxy)
245-2	74.73	Skip Cummins (Dart)
244-9	74.60	John Elliott (Ind/Pa)
244-5	74.50	Jim Pearce (Rice)
244-0	74.37	Tom Tennis (Bell CC)
243-11	74.35	Rod Ewaliko (Wash)
243-1	74.09	Rick Davis (Ore St)
242-1	73.79	Larry Hynek (Emp St)
241-4	73.56	Dave Melville (Ore TC)
241-2	73.51	Glenn Pere (Lamar)
241-1	73.48	Ronnie Bamberg (La Tech)
240-11	73.43	John Burns (BA Strid)
240-10	73.41	Bengt Gustafsson (Swe-BYU)
239-8	73.05	Dave Ratliff (Okla St)
239-6	73.00	Tom Bell (Dak West)
239-0	72.85	Allen C (CC)
238-10	72.80	Tommy Lewis (Miss St)
238-9	72.77	Steve Maryanski (Lane CC)
238-6	72.70	Les Tipton (unat)
238-4	72.64	John Kaveny (Allen C)
238-4	72.64	John Allen (La Tech)
238-3	72.62	Steve Stahovic (Bruce TC)
238-3	72.62	Reich McIntosh (Man JC)
237-8	72.44	Kith Goldie (Chaffey JC)
237-6	72.39	Jeff Carter (Ore)

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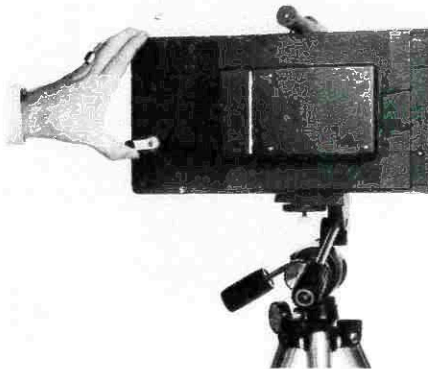
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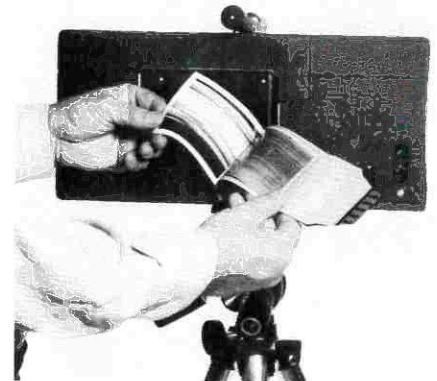
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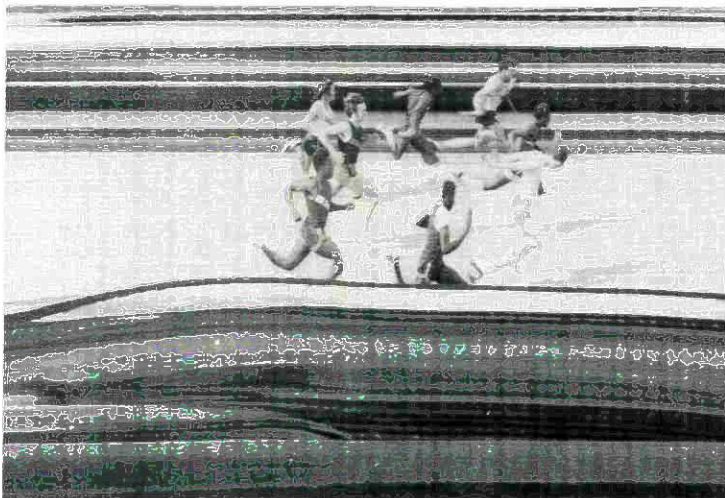
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DECATHLON

Zeilbauer Zaps Hedmark

Sepp Zeilbauer can point to the highest "electronic" score, is undefeated and shunted Lennart Hedmark to second in their only clash. Not even his absence from the final of the Europa Cup can taint his record. But Hedmark, who won the latter meet from most of the continent's best decathlon men, amply deserves second in the Ranking. Ryszard Skowronek was edged by Yves Le Roy in Bonn, but the margin was merely 6 points, and the Pole otherwise had higher scores and won at the WUG. Aleksandr Blinyayev saw his good record marred by bad luck at Bonn when he no-heighted in the vault and then dropped from the 1500. As for the AAU champ, Jeff Bennett, he narrowly lost to Blinyayev at Minsk and never got a chance to be judged by electronic devices in the short running events. Two Soviet Toomas, Suurvali Berendsen, were about even and the former earned seventh place on the strength of his victory in a semi-final of the Europa Cup. In ninth we find Rudolf Zigert, a Russian who had a strong finish in the latter part of the season. And he beat the 10th man, consistent Ryszard Katus of Poland.

1. Sepp Zeilbauer (Austria) [9/24/52, 6-½/172]	8140 1)Fr Ch 7/15	7586 3)Est v Swe 6/17
8000 1)Gotzis 7/15	7751 1)E Cup sf 8/12	8018 1)E Cup sf 8/12
8136 1)E Cup sf 8/12	7942 2)E Cup 9/23	7866 5)E Cup 9/23
2. Lennart Hedmark (Swe) [5/18/44, 6-4½/198]	5. Aleksandr Blinyayev (SU) [3/12/51]	8. Toomas Berendsen (SU) [5/5/44]
dnf --)Sollentuna 5/19	8100 1)v WG-Pol 6/ 3	8016 3)v WG-Pol 6/ 3
8188 1)v Estonia 6/17	7895 2)Moscow 7/ 5	7503 5)Est v Swe 6/17
7678 1)Swe Ch 7/22	7980 1)v US 7/24	7795 3)v US 7/24
7957 2)E Cup sf 8/12	6315(9)38)E Cup 9/23	7891 4)E Cup 9/23
8120 1)E Cup 9/23	6. Jeff Bennett (Eagle TC) [8/29/48, 5-8/152]	9. Rudolf Zigert (SU) [/ /49]
3. Ryszard Skowronek (Pol) [5/1/49, 6-½/179]	7889 1)Fla R 3/28	7838 1)Moscow 6/ 2
8061 2)v WG-SU 6/ 3	7855 1)Texas R 4/12	7835 3)WUG 8/19
8206 1)Pol Ch 6/21	7787 2)Penn R 4/24	8134 1)Odessa 10/ 5
7965 1)WUG 8/19	8040 1)USTFF 6/ 2	10. Ryszard Katus (Pol) [3/29/47, 6-½/179]
7936 3)E Cup 9/23	8121 1)AAU 6/23	7889 4)v WG-SU 6/ 3
4. Yves Le Roy (Fr) [2/23/51, 6-3¼/198]	7958 2)v SU 7/24	8020 2)Pol Ch 6/21
7740 1)Paris 4/29	7. Toomas Suurvali (SU) [4/2/45]	7849 2)E Cup sf 8/12
7870 1)Paris 5/27	7886 5)v WG-Pol 6/ 3	7692 4)WUG 8/19
		7836 6)E Cup 9/23

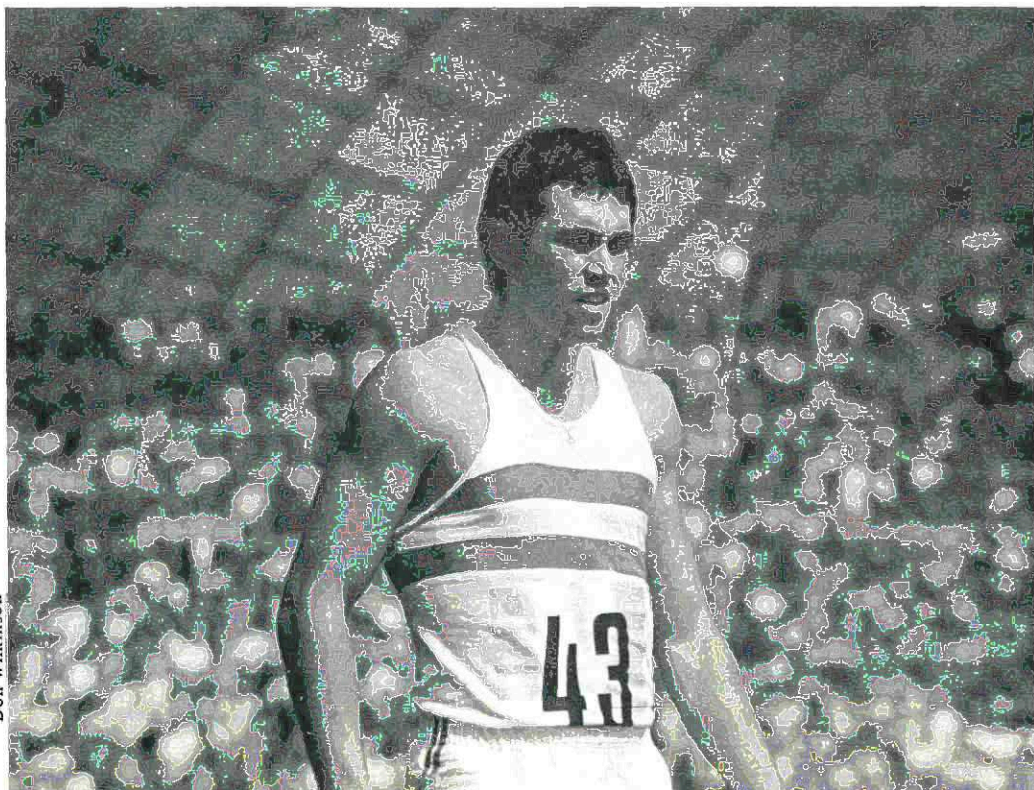
US 1. Jeff Bennett; 2. Steve Gough; 3. Ron Evans; 4. Fred Samara; 5. Bruce Jenner; 6. John Warkentin; 7. Roger George; 8. Craig Brigham; 9. Carl Wood; 10. Rick Wanamaker.

World List

8206	Ryszard Skowronek (Pol)
8188	Lennart Hedmark (Swe)
8140	Yves Le Roy (Fr)
8136	Sepp Zeilbauer (Aut)
8134	Rudolf Zigert (SU)
8121	*Jeff Bennett (Eagle TC)
8100	Aleksandr Blinyayev (SU)
8020	Ryszard Katus (Pol)
8018	Toomas Suurvali (SU)
8016	Toomas Berendsen (SU)
7977	Boris Gorbachov (SU)
7949	Yevgeniy Kiselyev (SU)
7938	*Steve Gough (CNW)
7927	Vladimir Shcherbatikh (SU)
7905	Regis Ghesquiere (Bel)
7903	Nikolay Avilov (SU)
7876	Petr Kratky (Czech)
7874	Dieter Kruger (EG)
7866	Anatoliy Grachov (SU)
7865	Stefan Schreyer (EG)
7849	Wolfgang Linkmann (WG)
7848	Frank Thiemiig (EG)
7844	Ludek Pernica (Czech)
7842	Eberhard Stroot (WG)
7840	Vladimir Bugay (SU)
7835	Pavel Rambak (SU)
7831	Heikki Kyosola (Fin)
7821	*Ron Evans (Conn)
7814	Pekka Suvitie (Fin)
7812	Viktor Chelnokov (SU)
7812	Boris Ivanov (SU)
7806	Tadeusz Janczenko (Pol)
7804	Rudiger Demmig (EG)
7799	Heinz-Ulrich Schulze (WG)
7795	Philipp Andras (Switz)
7782	Raimo Pihl (Swe-BYU)
7777	*Roger George (Fres St)
7770	*Bruce Jenner (unat)
7769	Herbert Swoboda (WG)
7750	Manfred Apt (EG)
7697	Edward Kozakiewicz (Pol)
7692	Vladimir Yachmyenyev (SU)
7682	Jaan Lember (SU)
7680	Lech Nikitin (Pol)
7673	*Craig Brigham (Ore)
7663	Norbert Hoischen (WG)
7662	*John Warkentin (Strid)

US Additions

7656	Fred Samara (Penn)
7623	Jim Sobieszczyk (CW)
7606	Carl Wood (Fla TC)
7556	Rick Wanamaker (unat)
7530	Ronald Backman' (Swe-BYU)
7480	Christer Lythell' (Swe-BYU)
7453	Rory Kenward (UCSB)
7453	Eugene Miller (Ohio U)
7433	Jeff Bannister (unat)
7357	Dave Bahr (Graceland)
7325	Mike Hill (Colo)
7313	Bill Hancock (Sn Ill)
7228	Rex Harvey (USAF)
7184	Gobby Coffman (Sn Cal)
7183	Gerry Moro' (Can-Strid)
7168	Dave Stephens (Mon TC)
7144	John Whitson (Lamar TC)
7151	Kenny Kring (Stan)
7082	Sam Albanese (UCLA)
7079	Greg Hackney (Tex)
7063	Mike Riddle (USMC)
7061	Brad Stephan (Navy)
7040	Rory Kotinek (UCLA)
7002	Bill Bakley (CW)
6988	Ed Miller (Di Vall JC)
6960	Paul Fink (Full St)
6939	Jack Carter (NYAC)
6868	Chuck Hannon (Purdue)
6846	Karl Harz (NYAC)
6834	Jim Baum (Ashland)
6820	Brian Mondschein (Wash)
6819	Curt Tesar (Cleve St)
6818	Chester McGaugh (UC Riv)
6814	Ron Weber (B Green St)
6802	Jeff Huggins (Ky)
6781	William Fletcher (Slip Rock)
6764	Ralph Baker (UCTC)
6760	Gary Hill (Eagle TC)
6756	Russ Blewitt (Md)
6754	Aaro Alarotu' (Fin-BYU)
6730	Jeff Swenson (Drake)
6733	Steve Street (unat)
6729	Brian Tubb (Ariz)
6712	Dave Bayless (Full St)
6708	Joe Chilberg (Oxy)
6702	Joe Tyler (Nev)
6669	M.G. Shetty' (India-UTEP)



Don Wilkinson

SEPP
ZEILBAUER

RELAYS

Two World Records and Some Blazing Anchors

It was a great year in the longest relays. New Zealand, already owner of the fastest four-mile aggregate on record, took on the 4 x 1500 mark and annihilated the old standard with a 14:40.4 tally. Tony Polhill (3:42.9), John Walker (3:40.4), Rod Dixon (3:41.2) and Dick Quax (3:35.9) averaged a spectacular 3:40.1 (about 3:57.7 for a mile) in the effort. The four-miler has never seen such deep performances before, as 10 of the top 21 clockings of all-time were turned in, headed by Bowling Green State's 16:19.6, the best ever for an all-American squad. The UCTC did a job on the world two-mile record, chopping that standard to 7:10.4. But the key to all these great team times, and others, was an outstanding set of anchor legs. That super 3:35.9 (3:53.2y!) by Quax is

the fastest ever, by far. The UCTC effort was anchored by Rick Wohlhuter in 1:44.8 equaling the best ever. And the greatest example of sustained speed ever seen was turned in by Arizona State's Maurice Peoples at the NCAA with a 43.4 carry to finish off the mile relay. Nobody else has ever run so fast for so long. Close behind Wohlhuter in the two-lap department was Kenyan Mike Boit, whose 1:45.1 finished off the No. 3 clocking of all-time (3:15.5) in the sprint medley. The only collegiate record of the season went to Florida's 55.9 over the two-way sticks, hacking a big 0.8 off the old mark. The old best of 56.7, shared by Michigan State and Kansas, was also topped by three other teams, Kansas Penn and Southern U.

400 METER

40.6'	Michigan
40.6'	Nebraska
40.6'	Oregon State
40.6'	Tennessee

World List

38.7'	*Philadelphia Pioneers
38.8	East Germany
38.9	*United States
39.0	Italy
39.3'	*Norfolk State
39.3	Soviet Union
39.3	France
39.4'	*Memphis State
39.4	West Germany
39.4	Poland
39.5'	*Arizona State
39.5'	*Southwestern Louisiana
39.5'	*Southern California
39.5	East Germany Junior
39.5	Jamaica

US Additions

39.6'	Cal International
39.6'	Kansas State
39.6'	SMU
39.6'	Texas
39.6	US Juniors
39.7'	Alcorn AM&N
39.7'	Texas A&M
39.7'	UTEP
39.8'	Kansas
39.8'	UCLA
39.9'	Alabama
39.9'	Bay Area Striders
39.9'	Penn State
39.9'	Purdue
39.9'	TCU
39.9'	Texas Southern
40.0'	Baptist
40.0'	Oklahoma State
40.0'	Oregon
40.1'	California
40.1'	Indiana
40.2'	Houston
40.2'	Lamar
40.2'	Lincoln
40.2'	Washington State
40.3'	Baylor
40.3'	Florida A&M
40.3'	Michigan State
40.3'	Northeast Louisiana
40.4'	Arkansas State U
40.4'	Kent State
40.4'	Southern Illinois
40.4'	Striders
40.5'	Florida
40.5'	LSU
40.6'	Angelo State
40.6'	Arizona
40.6'	Essex CC
40.6'	LACC
40.6'	Louisiana Tech

1600 METER

World List

3:02.8	*United States
3:03.0	West Germany
3:03.3'	*UCLA
3:03.5	Yugoslavia
3:03.9'	*Texas
3:03.9'	*Arizona State
3:04.4	Sweden
3:04.8	Poland
3:04.9'	*San Diego TC
3:04.9	East Germany
3:05.1	Soviet Union
3:05.2'	*Tennessee
3:05.2	Great Britain
3:05.3'	*North Carolina CentralTC
3:05.6	France
3:05.9'	*Adelphi
3:06.0'	*Southern California

US Additions

3:06.2'	TCU
3:06.9'	Wisconsin
3:07.0'	Michigan
3:07.1'	Alabama
3:07.2'	Norfolk State
3:07.4'	LSU
3:07.4'	Texas A&M
3:07.7'	Florida
3:07.8'	SF Austin State
3:07.9'	Seton Hall
3:08.0'	Essex CC
3:08.2'	North Carolina Central
3:08.2	US Juniors
3:08.3'	Texas Southern
3:08.4'	Michigan State
3:08.8'	Oklahoma State
3:08.8'	Rice
3:08.8'	Troy State
3:08.9'	Oregon
3:09.0'	Texas A&M
3:09.1'	Baylor
3:09.2'	Lincoln
3:09.2'	Southern Illinois
3:09.3'	Oregon State
3:09.4'	Drake
3:09.5'	Indiana
3:09.6'	Cuyahoga CC
3:09.6'	Mississippi Valley
3:09.7'	California
3:09.8'	Eastern New Mexico
3:09.9'	Arkansas AM&N
3:09.9'	Bay Area Striders



Knut Edvard Holm

NEW ZEALAND'S 6000m RECORD SETTERS:

(l-r) Tony Polhill, Rod Dixon, Dick Quax, John Walker

3:09.9' Murray State

US List

1:22.9	Philadelphia PC
1:23.0	Kansas
1:23.1	Texas Southern
1:23.4	Cal International
1:23.4	LSU
1:23.7	Texas
1:24.0	Arizona State
1:24.0	SMU
1:24.0	Tennessee
1:24.1	Alcorn A&M
1:24.1	Southwestern Louisiana

TWO MILE

7:10.4	UCTC
7:25.6	Illinois
7:25.6	Texas
7:25.8	Villanova
7:27.4	Texas A&M
7:28.2	Pitt
7:28.8	Florida State
7:29.0	Nebraska
7:29.4	Tennessee
7:29.8	Florida

FOUR MILE

16:19.6	Bowling Green State
---------	---------------------

16:21.6	Manhattan
16:22.2	Duke
16:23.0	Missouri
16:23.2	Oklahoma State
16:24.4	Kansas State
16:26.2	Texas
16:28.4	Colorado
16:29.0	Indiana
16:31.8	Villanova
16:38.6	Nebraska
16:45.0	Quantico
16:48.2	UTEP
16:48.4	Manhattan
16:49.8	Tennessee
16:49.8	William & Mary

9:37.0	Oklahoma State
9:38.2	Kansas State
9:39.6	Missouri
9:42.4	Eastern Michigan
9:42.8	Manhattan
9:43.4	Villanova
9:43.6	Texas
9:44.4	Eastern New Mexico
9:44.8	Nebraska
9:45.4	Michigan
9:46.8	Northern Arizona
9:47.2	Arizona
9:47.4	South Dakota State
9:47.6	Colorado
9:48.4	Mankato State
9:50.0	Quantico

SPRINT MEDLEY

3:15.5	Eastern New Mexico
3:16.8	Oklahoma State
3:17.3	LSU
3:18.1	Michigan
3:18.4	Texas Southern
3:18.6	Texas
3:19.0	Southwestern Louisiana
3:19.1	Texas A&M
3:19.4	Florida State
3:19.4	North Carolina Central
3:19.5	Texas Southern
3:19.6	Arkansas AM&N
3:19.7	Essex CC
3:20.0	Drake

SHUTTLE HURDLE

55.9	Florida
56.1	Kansas
56.1	Penn
56.6	Southern U
57.2	North Texas State
57.7	Texas
57.8	North Carolina Central
58.4	Illinois
58.5	Baptist College
58.5	Baylor
58.5	Colorado State
58.6	Michigan State
58.7	Ohio U
58.7	Virginia Tech
58.8	Air Force
58.8	Penn State
59.0	Eastern Michigan
59.0	Mid Tennessee State

DISTANCE MEDLEY

9:36.2	Duke
--------	------



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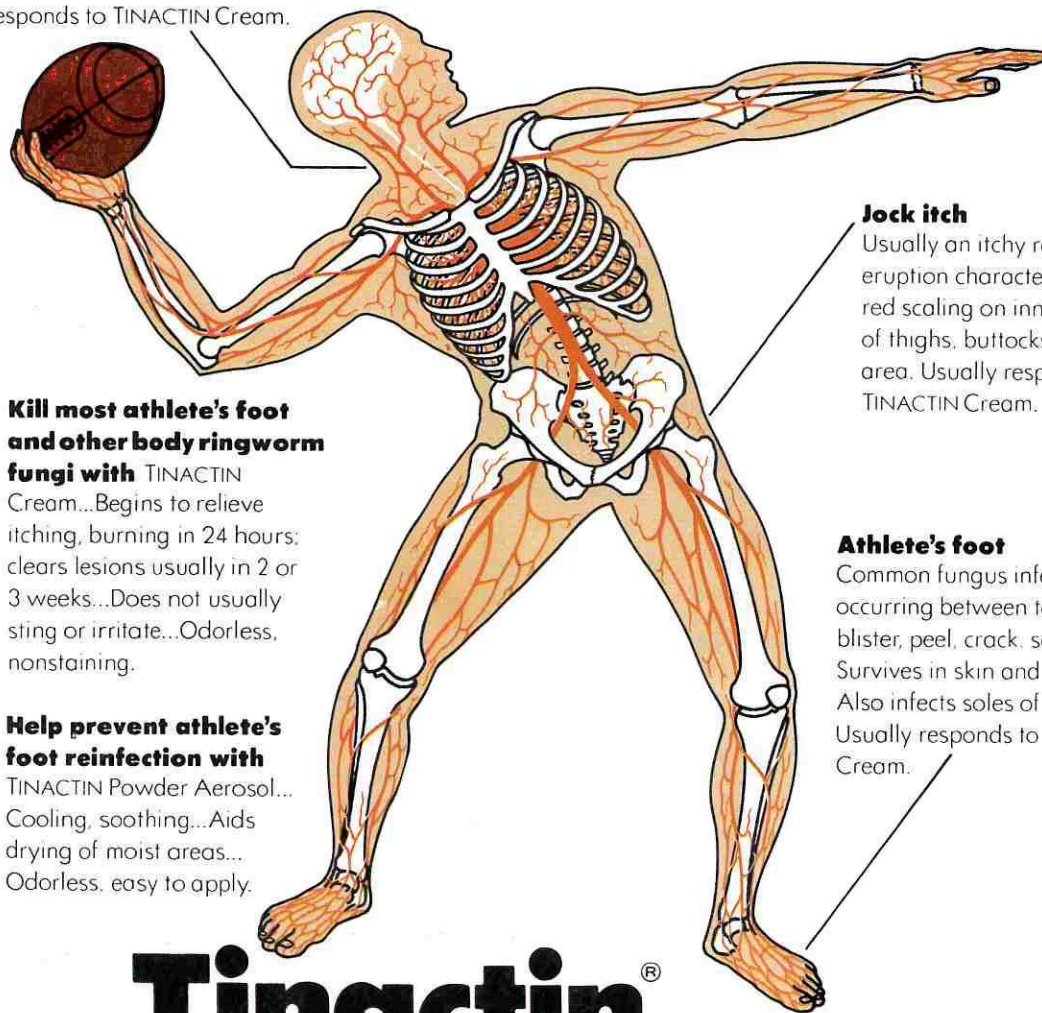
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Even though the distance races were talent-packed events in 1973, it was the high jumpers who created the most havoc among preps.

Prior to this year, the record for seven-footers in one season has been three. But in 1973, seven flopped and straddled that respected height.

Rey Brown's record (7-3) wasn't endangered, however, as Rod Raver (7-1; Marshall, Rochester, Minn) led the springers with the most consistent leapers being Bill Jankunis (7-½; New Dorp, Staten Island, NY) and John Allen (7-¾; Union, Casa Grande, Ariz).

Distance running among schoolboys was again bright—three of 1973's top four preps were distance men. Athlete of the Year Craig Virgin (see page 59) highlighted his senior campaign with a prep two mile mark of 8:41.0. Matt Centowitz (Power Memorial, New York City) won against the West German Juniors and hit a 4:02.7 mile. Terry Williams grabbed three victories on the Junior tour in Europe, leads the six mile and 10,000 lists and came in second to Virgin in the three mile and 5000.

A junior sprinter, Carter Suggs (Tarboro, NC) split up the distance corps for second in the Athlete of the Year poll, thanks greatly to his equalling of the 100 yard record of 9.3 twice and his three individual and three relay victories on the Junior tour in Europe. Another junior with a bright future, quartermiler Keith Tinner (Curtis, Tacoma, Wash) came on late in the

Lots of Sparkling Preps in 1973, but . . .

season to run a metric 47.2.

The triple jumpers overshadowed the long jumpers as eight in the former moved into the all-time top 30 in 1973 while only two in the latter event achieved such a mark.

Ron Livers (Eisenhower, Norristown, Pa) led the pack at 51-7¾ and lost just once to a prep—Jim Nathaniel (Bowne, Flushing, NY) who had a 51-3¼ of his own. With five returning preps over 49 feet, the national record in this event could be threatened in 1974. Tim Curran (Crespi Carmelite, Encino, Calif) easily was the class of the vaulters with his 16-2¾ and four meets above 15-11¾.

Among the weight events, only the discus showed a strong combination of long throws and several competitors challenging the record. Dave Voorhees (Tulelake, Calif) led easily over Lonnie Shelton (Foothill, Bakersfield, Calif), 198-6 to 195-5. The big news was made by junior Ray Burton (Vacaville, Calif). His tosses of 206-4 and 205-8 were ruled illegal due to a sloping field but the rest of his consistent season was topped by a 194-10.

Jim Neidhart (Newport Harbor, Newport Beach, Calif) and Dave Doupe (Inglewood, Calif) had some great duels in

1973. Neidhart came out on top in four of their eight meetings with a Golden West Invitational win and bests of 69-3¼/55-10½. Doupe showed 67-8¼ and 56-5.

Steeplechasing followed the lead of the other distance races with a big upswing in 1973 as six of the all-time top 10 marks were turned in. Junior Steve Mowry (Madison, San Diego, Calif) neared the national record of 9:11.4 with his 9:13.4, which he backed up with 9:15.4. Sophomore long distance runner Mitch Kingrey (San Carlos, Calif) turned in a fantastic prep marathon standard of 2:23:47.

Look to the 880 as a blockbuster in 1974. Three of the top five are back. Junior Mark Belger (Mephram, Bellmore, NY) tied the class record at 1:50.3, which was only 0.3 behind leader Don Sellers (Harrison, Evansville, Ind). The New York City area was responsible for half of the nation's top 10 two lap times.

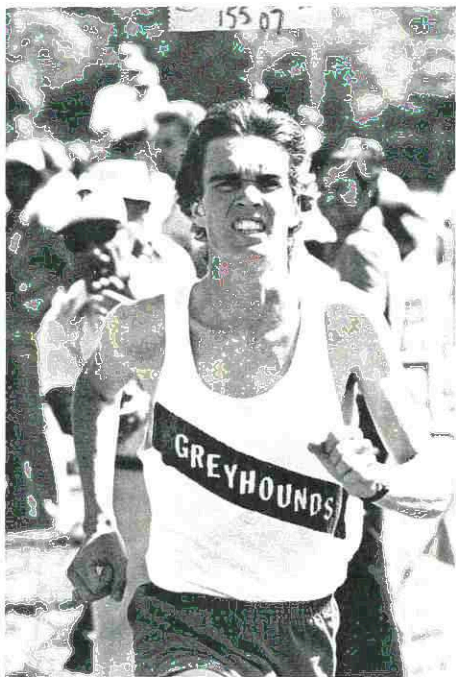
High School Track offers a more detailed look at the prep scene, including a 30 deep performers list from 1973 and 30 all time plus prep and age-group records; available from *T&FN*, Box 296, Los Altos, Calif. 94022, for \$1.50.

High School Records

100y	9.3	Bill Gaines (Clearview, Mullica Hill, NJ)	5/20/67
	9.3	Bill Gaines (Clearview, Mullica Hill, NJ)	6/ 3/67
	9.3	Bill Gaines (Clearview, Mullica Hill, NJ)	6/11/67
	9.3	Willie McGee (Rowan, Hattiesburg, Miss)	6/14/69
	9.3	Carter Suggs (Tarboro, N Car)	5/18/73
	9.3	Carter Suggs (Tarboro, N Car)	6/ 2/73
100m	10.1	Marshall Dill (Northern, Detroit, Mich)	7/ 1/71
	10.1	Marshall Dill (Northern, Detroit, Mich)	8/29/71
200m(t)	20.1	Marshall Dill (Northern, Detroit, Mich)	7/ 1/71
220y(t)	20.6	Clyde Glosson (Wheatley, S Antonio, Tex)	5/ 1/65
	20.6n	Gerald Tinker (Coral Gables, Fla)	6/29/69
	20.6	Marshall Dill (Northern, Detroit, Mich)	5/22/71
400m	45.8	Ron Ray (Ferguson, Newport News, Va)	5/27/72
440y	45.8	Ron Ray (Ferguson, Newport News, Va)	5/27/72
800m	1:48.5n	Dale Scott (El Cerrito, Calif)	6/10/72
880y	1:48.5n	Dale Scott (El Cerrito, Calif)	6/10/72
1000m	2:25.5	Tom Carroll (Fordham Prep, Bronx, NY)	8/10/57
1500m	3:39.0n	Jim Ryun (East, Wichita, Kans)	6/28/64
Mile	3:56.3	Jim Ryun (East, Wichita, Kans)	6/27/66
2000m	5:29.0	Gerry Lindgren (Rogers, Spokane, Wash)	6/ 5/64
Steeple	9:11.4n	Bill Keenan (North, Eugene, Ore)	8/12/67
3000m	8:08.0n	Steve Prefontaine (Marshfld, Coos Bay, Ore)	7/31/69
2M	8:41.0	Craig Virgin (Lebanon, Ill)	6/ 9/73
3M	13:17.0	Gerry Lindgren (Rogers, Spokane, Wash)	8/15/64
5000m	13:44.0n	Gerry Lindgren (Rogers, Spokane, Wash)	6/ 5/64
6M	28:23.8	Gerry Lindgren (Rogers, Spokane, Wash)	7/25/64
10,000m	29:17.6	Gerry Lindgren (Rogers, Spokane, Wash)	7/25/64
10M	50:01	Fred Ritcherson (Salesian, LA, Calif)	7/26/69
One Hour	12m, 23y	Fred Ritcherson (Salesian, LA, Calif)	7/26/69
20,000m	1:07:31	Garry Bjorklund (Proctor, Minn)	6/29/68
30,000m	1:58:39	Mike Ryan (Wilcox, Santa Clara, Calif)	8/15/65
Marathon	2:23:47	Mitch Kingrey (San Carlos, Calif)	2/11/73

HHy(39")	13.4sf	Bill Tipton (Central, Pontiac, Mich)	8/25/67
	13.4	Bill Tipton (Central, Pontiac, Mich)	8/25/67
	13.4	Randy Lightfoot (Plainview, Tex)	6/ 5/71
	13.4	Randy Lightfoot (Plainview, Tex)	6/12/71
	13.4	Allen Misher (Sterling, Houston, Tex)	4/22/72
HHy(42")	13.7	Rod Milburn (Clark, Opelousas, La)	5/30/69
HHm(42")	13.9	Rex Cawley (Farmington, Mich)	7/31/59
180yLH(st)	18.1	Steve Caminiti (Crespi, Encino, Calif)	5/ 9/54
	18.1	Earl McCullouch (Poly, Long Beach, Calif)	5/29/64
	18.1	Don Castronovo (Oceanside, NY)	6/ 6/64
180yLH(t)	18.3	Bill Tipton (Central, Pontiac, Mich)	6/17/67
330yIH	36.3	Harold Schwab (Centereach, NY)	6/17/72
400mIH	49.8	Bob Bornkessel (North, Sh Mission, Kans)	8/31/68
440yIH	51.0	Bob Bornkessel (North, Sh Mission, Kans)	6/ 7/68
HJ	7-3	Reynaldo Brown (Compton, Calif)	9/16/68
PV	17-4¾	Casey Carrigan (Orting, Wash)	6/14/69
LJ	26-2¼	Ken Duncan (McClatchy, Sacramnto, Calif)	6/17/72
TJ	52-6¼	Dave Tucker (S Joaquin Mem, Fresno, Calif)	5/ 2/70
SP(12lb)	72-3¼	Sam Walker (Samuell, Dallas, Tex)	4/27/68
SP(16lb)	61-6¼	Sam Walker (Samuell, Dallas, Tex)	6/15/68
DT(3lb9)	201-3	Chris Adams (Los Altos, Calif)	6/ 9/70
DT(4lb6.4)	175-8	Archie Harris (Ocean City, NJ)	6/26/37
HT(12lb)	227-8	Alvin Jackson (Classical, Providence, RI)	6/ 3/72
HT(16lb)	191-11	Alvin Jackson (Classical, Providence, RI)	6/23/72
JT	259-9	Russ Francis (Pleasant Hill, Ore)	6/12/71
Pentathlon	3418	Dixon Farmer (Miramonte, Orinda, Calif)	7/10/59
Decathlon	7523	Craig Brigham (South, Eugene, Ore)	4/22-23/72
440R	40.2	Lincoln, Dallas, Tex	5/ 9/70
880R	1:25.4	White Plains, NY	6/ 7/66
MileR	3:11.8	Killian, Miami, Fla	4/ 1/67
2MileR	7:35.6	Jackson, Cambria Heights, NY	6/ 7/66
	7:35.6	Boys, Brooklyn, NY	6/ 7/66
4MileR	17:12.2	Essex Catholic, Newark, NJ	6/ 7/66
SpMedR	3:23.3	Memorial, Houston, Tex	4/ 8/67
DisMedR	10:03.0	Lompoc, Calif	3/31/73
480HHR	58.4	Fresno, Calif	6/12/71

Stan Jarocki



Virgin is the Star

The running exploits of Craig Virgin have been well-documented during his high school career (see 1 June 73). His final campaign was capped by being unanimously chosen as Athlete of the Year by *T&FN's* nationwide panel of experts.

Virgin's career has been of a storybook vein. Son of a Lebanon, Ill., farmer who learned early what sacrifice meant. Age-group record setter as a freshman in high school. A class record holder as a sophomore. Nation's leading three mile and 5000 runner as a junior. By the time his senior campaign culminated he had 12 world age-group and national class records, the nation's fastest three mile and 5000 clockings two consecutive years and a sparkling new two mile standard (8:41.0).

But his biggest thrill as a prep came on an Odessa, USSR, track where he zipped past his Soviet counterparts to post the US's third-fastest 5000 mark of all-time (13:58.2). In addition, it gained revenge for the defeat he was administered in the first US-USSR Junior meet in Sacramento the previous year.

Here is how the voting for the 1973 Athlete of the Year went:

- | | |
|---|----|
| 1. Craig Virgin (Lebanon, Ill) | 65 |
| 2. Carter Suggs (Tarboro, NC) | 51 |
| 3. Matt Centrowitz (Power Mem, New York C) | 19 |
| 4. Terry Williams (Lompoc, Calif) | 14 |
| 5. Ron Livers (Eisenhower, Nrrstwn, Pa) | 11 |
| 6. Keith Tinner (Curtis, Tacoma, Wash) | 9 |
| 7. Jim Neidhart (Nwpt Beach, Nwpt Hbr, Cal) | 8 |
| 8. Tim Curran (Cr Carmilite, Encino, Calif) | 5 |
| 9. Jesse Forbes (Leon, Tallahassee, Fla) | 4 |
| Gerald Hardeman (Edison, Fresno, Calif) | 4 |
| 11. Mike McFarland (Parker, Chicago, Ill) | 3 |
| 12. Robbie Perkins (Collegiate, Richmond, Va) | 1 |
| Rod Raver (Marshall, Rochester, Minn) | 1 |

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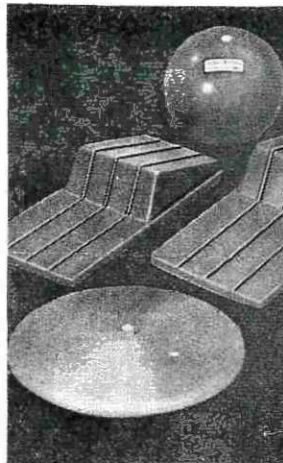
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17' 9" (3x)	
17' 6"	

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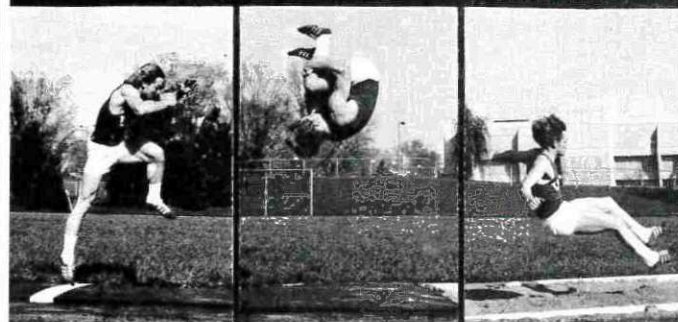


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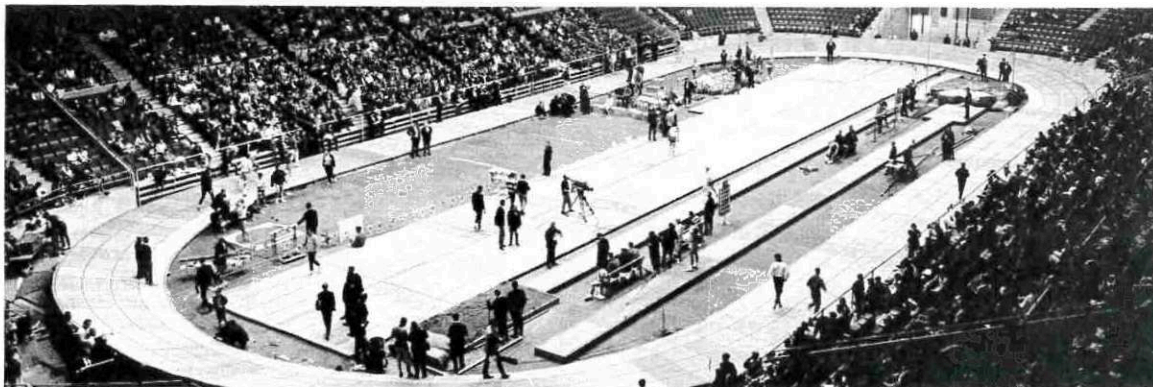
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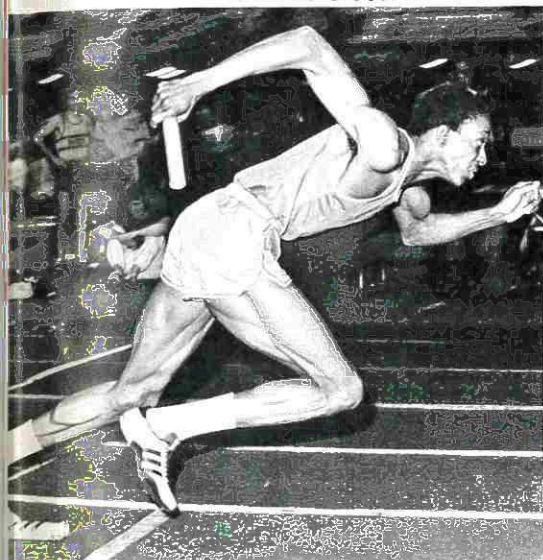
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EASTERN MICHIGAN Metric 500 Mark to Vinson

Ypsilanti, Mich., Dec. 13—One of the hottest indoor performers of the '72-'73 indoor campaign, Eastern Michigan junior Stan Vinson looks to be just as hot this year. Already holder of the collegiate 500-yard record, Vinson used the 7th Annual Eastern Michigan Interclass affair to top 0.3 from the old amateur 500m standard.

Mal Whitfield (twice) and Martin McGrady shared the old mark of 1:02.9, while Lee Evans has run 1:02.0 as a pro. Actually running a 600-yarder—which he won in a good 1:09.9—Vinson passed through the shorter distance in 1:02.6. Earlier, he had won the 220 and 880 in 22.5/1:53.5 for a nice triple. In other quality action on the flat 220 synthetic oval, Gordon Minty strode through two miles in 8:37.6.

STAN VINSON



SASKATCHEWAN KC Hilton Fast on Tight Track

Saskatoon, Sask., Dec. 28-29—A whittled-down program combined with the cramped track caused no apparent hardships as the indoor season popped open at the Saskatchewan KC with some fine marks.

Returning after an outstanding 1973 campaign, Len Hilton ran an 8:42.6 two mile, second-fastest ever on such a small track (12.88 laps per mile). Hilton outkicked defending champ Grant McLaren, who toured 8:46.6. Hilton came back after a 4:06.6 mile win.

Wearing the colors of the Pacific Coast Club, Casey Carrigan returned to the world of fiberglass flying after laying off for a couple years. He beat Vic Dias and Bob Richards, 17-0 to 16-6. Chris Dunn flopped 7-1, good for this small arena.

/Dec. 28(a)-29(b), 136.5y banked board/—600(a) Schultz (P Coast) 49.5; 2. Peoples (DC Strid) 50.0. 400(b), Bolding (P Coast) 1:11.8. Mile(a), Hilton (P Coast) 4:06.6. 2M(b), Hilton 8:42.6; 2. McLaren 8:46.6. HJ, Dunn (Ore TC) 7-1; 2. Fletcher (Strid) 7-0; 3. Ferragne 7-0. PV(b), Carrigan (P Coast) 17-0.

SAO SYLVESTRE Two in a Row for Mora

Sao Paulo, Brazil, Dec. 31 /from Bob Hersh/—Victor Mora won his second consecutive Sao Sylvestre Round the Houses race as many big-name track runners took a backseat to lesser lights.

Mora cruised over the route, announced as 8900 meters but probably significantly shorter, in 23:25.2 for an unpressed 23 second margin over Mexico's Rafael Palomares. Mora led from the start of the race, which winds through the jammed streets of Sao Paulo and finishes just after midnight of New Year's Day, and built up a 100 yard lead after only a mile with his fast start. He was never threatened.

Following Palomares were Portugal's Carlos Lopez and Costa Rica's Rafael Perez; they led home several distance luminaries on the track, including Olympic double champ Lasse Viren, Detlef Uhlemann and steeple stars Anders Garderud and Gaston Roelants. US rep Doug Brown finished 22nd, one spot ahead of 8:23.0 steepler Willi Maier.

/Dec. 31-Jan. 1, 8900 meters/—1. Mora (Col) 23:25.2; 2. Palomares (Mex) 23:48.2; 3. Lopez (Port) 23:50.4; 4. Perez (C Rica) 23:53.8; 5. Viren (Fin) 23:54.6; 6. Uhlemann (WG) 23:56.2; 7. Svet (Yug) 23:58.0; 8. Garderud (Swe) 24:02.9. Roelants (Bel) 24:03; 10. Correa (Col) 24:05.2;... 22. D. Brown (Tenn); 23. Maier (WG);... 176. Zarnowski (Mt St Mary's TC).

UNITED STATES

Glendale, Calif., Dec. 7—100, Carlos (ITA) 9.6. HJ, Stones (Glendale CC) 7-0. TJ, Tiff (Cal Int) 51-8½.

Glendale, Calif., Dec. 8-9—The Glendale Winter Decathlon may have been one of the largest 10-eventers ever staged, with more than 70 participants. Emerging on top was Fresno State's Roger George, with a 7583 aggregate (11.3, 23-7½, 42-8¼, 6-27/8, 48.8, 15.3, 123-1½, 14-5¼, 180-9½, 4:23.9). Southern Cal hurdler Bobby Coffman showed good potential with a 7184 in second, even with marks like a 5-87/8 high jump and 11-5¼ vault.

Princeton, N.J., Dec. 8—Wt, Bregar (Navy) 62-6%. Glendale, Calif., Dec. 14—HJ, Stones (Glendale CC) 7-0. TJ, Tiff (Cal Int) 53-2¼. SP, Feuerbach (P Coast) 66-6; 2. Semkiw (Mesa CC) 64-3.

Princeton, N.J., Dec. 15—TJ, McBryde (Manh) 51-9. Wt, Bregar (Navy) 62-2¼. 240HHR, Navy 29.0.

Ypsilanti, Mich., Dec. 20 /220y unbanked synthetic/440, Vinson (En Mich) 48.0.

INTERNATIONAL

Nairobi, Ken., Dec. 1—1500, Kipkurgat 3:40.6 PR; 2. Bayi (Tanz) 3:40.7.

Nairobi, Ken., Dec. 8—800, Kipkurgat 1:45.7 PR. Sydney, Aus., Dec. 15—200(w), Townsend 20.6; 2. D'Arcy 20.6.

Auckland, N.Z., Dec. 19—Mile, Walker 4:01.0; 2. Polhill 4:04.6; 3. Vasala (Fin) 4:06.0. 5000, Quax 13:24.0; 2. Bedford (GB) 13:28.8.

HIGH SCHOOL

Young Eric Hulst (Laguna Beach, Calif) has been wreaking havoc with same class and age distance records. Starting out as a 15-year-old soph on Nov. 20, Hulst set US age-15 and soph class records with a 14:51.0 5000. A week later he lowered those to 14:32.8 and the 3M best to 14:05.4. On Dec. 8 it was another good 3M of 14:08.6. And on Dec. 15, now 16-years-old, he set world age-16 and soph class records at both 6M (29:19.4) and 10,000m (30:12.8).

TRACK TECHNIQUE

Recent issues of TT have included articles on:

Flower Power Pills
Are Anabolic Steroids Over-Estimated?
Simplified Blood Boosting
The Question of "Peaking"
Bud Winter—Despite or Because?
John Craft—How He Trains
Development in Running (by Gosta Holmer)
Strength Training for Sprinters
The Munich Discus Throw: Observations and Comments

TRACK TECHNIQUE

Future issues will have contributions on:

Dick Fosbury, John Radetich and Ulrike Meyfarth on flopping
A Training System for the 880 Runner
A Synopsis of Valeriy Borzov's Training and Coaching
Basic Principles of Weight Training (by Jerry Mayhew)
Steve Simmons and Gabor Simonyi on Triple Jumping
How Len Hilton Trains

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MARK HAUPERT, Wabash, Ind.

I am a student in our freshman orientation class at Northfield HS. We are now investigating vocations. I have chosen to try to be a professional pole vaulter. Please send me any information you have concerning the ITA.

DICK NORMAN, Rochester, Minn.

From this great city in southeastern Minnesota I must inform T&FN that Rochester is in fact the home of Mark Lutz and not Minneapolis as reported in December's *New Faces Bolster US Forces*.

JEFF HAWLEY, Beaver Dam, W. Va.

Winning the AAU cross country title and running a victorious marathon triumph in Fukuoka only a week later, I feel Frank Shorter deservedly earned his right to have his portrait featured on the December issue. [Ed: Frank has probably been on the cover of T&FN more than any other athlete, including the Decembers of '68, '70 and '71.]

MICHEL BELANCE, Providence, R.I.

I would like to vote for Ben Jipcho as track's Athlete of the Year. My second vote to Filbert Bayi, whom you'll hear about for quite some time I am sure.

BOB SHOR, Arcata, Calif.

In response to the debate over false starts [October, November], here are a couple of suggestions for rules changes pertaining to starting: (1) There will be 15 seconds (perhaps 20) permitted between the "on your marks" command and the "set" call. If one or all the sprinters are not in the proper set position after 15 seconds, they will be instructed to stand; (2) The time between "set" and the gun will be up to the starter (the rules now say two seconds) if it takes six seconds. Currently too many starters don't hold for even two seconds. With such a new rule, a sprinter won't want to support his weight on his fingertips longer than necessary so a perfectly-still position should occur in less than six seconds.

DERF NESOR, New York City.

That letter by Ferdy Rodriguez [November] is ridiculous. What happens if a sprinter penalized one yard for a false start runs 101 yards in 9.0? Does that mean he ran 100 yards in 8.9? If he ties with another sprinter, did he really win by a yard? The best idea to control false starts is some type of comfortable leg shackle that electronically opens at the gun.

TONY MC COY, East Hampstead, N.H.

Having read your letters for the past year, it seems some people get more anguish than pleasure from watching track and field. I'm referring to the continuing squabble over Valeriy Borzov's accomplishments at Munich. His victories were awesome, truly exceptional performances to behold. Those who still cry over Eddie Hart's absence and Larry Black's poor lane, unfortunate as they were, have a misplaced sense of value. So do people such as Bill Bell [October 1972] who are more concerned over a "Red Turkey" winning than over enjoying a fine performance. What is wrong with a 10.1 or 20.0? Such people let their prejudices negate the enjoyment of the beauty of the sport.

DON DWIGHT, Toronto, Ont., Canada.

With all the talks of changing the Olympic program, why not add an event now missing, the 3000 meters? In progressing from 100 meters to the 10,000, nowhere is the next higher distance more than twice the previous except for the 5000 which is over three times as far as the 1500. The 1500 is a race for athletes gifted with both speed and endurance while the 5000 is almost pure endurance. The 3000 is needed for the athlete with excellent endurance and good speed. The steeple doesn't fill the gap; not everyone is adept at hurdling. I mean, who would suggest scrapping the 400 because the 400 hurdles is included?

JOHN & LINDA GEER, Foster City, Calif.

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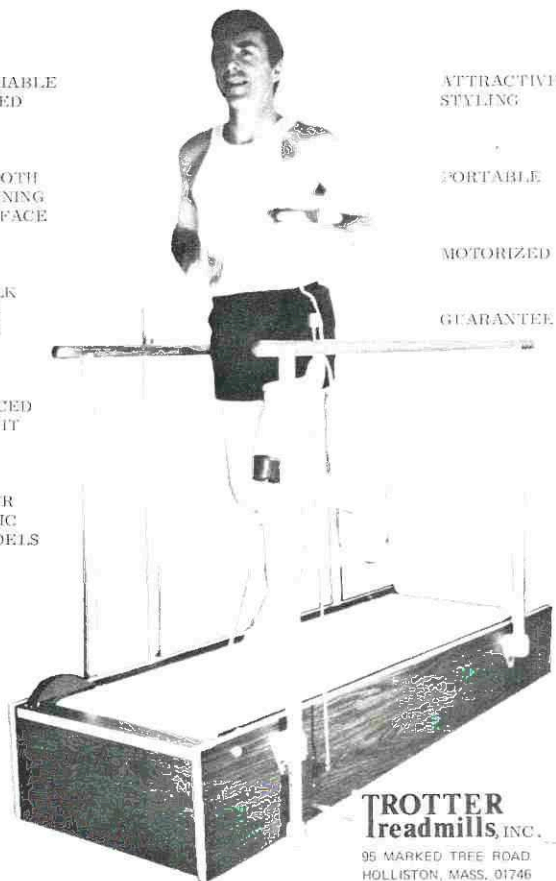
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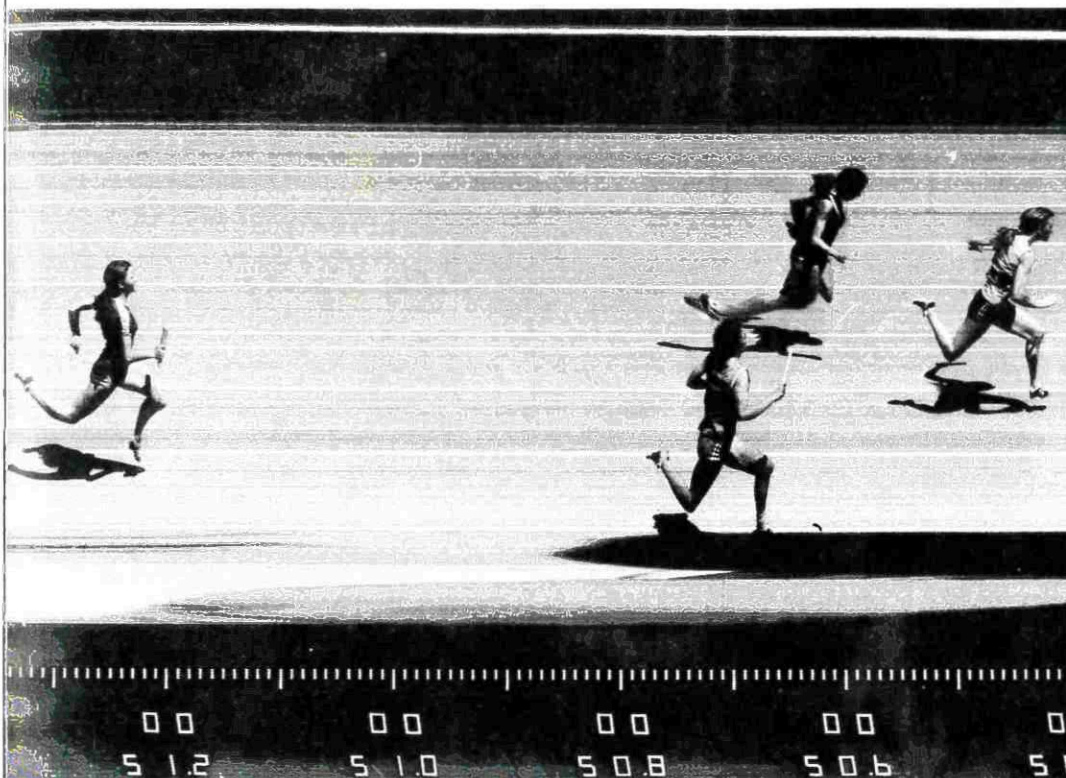
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