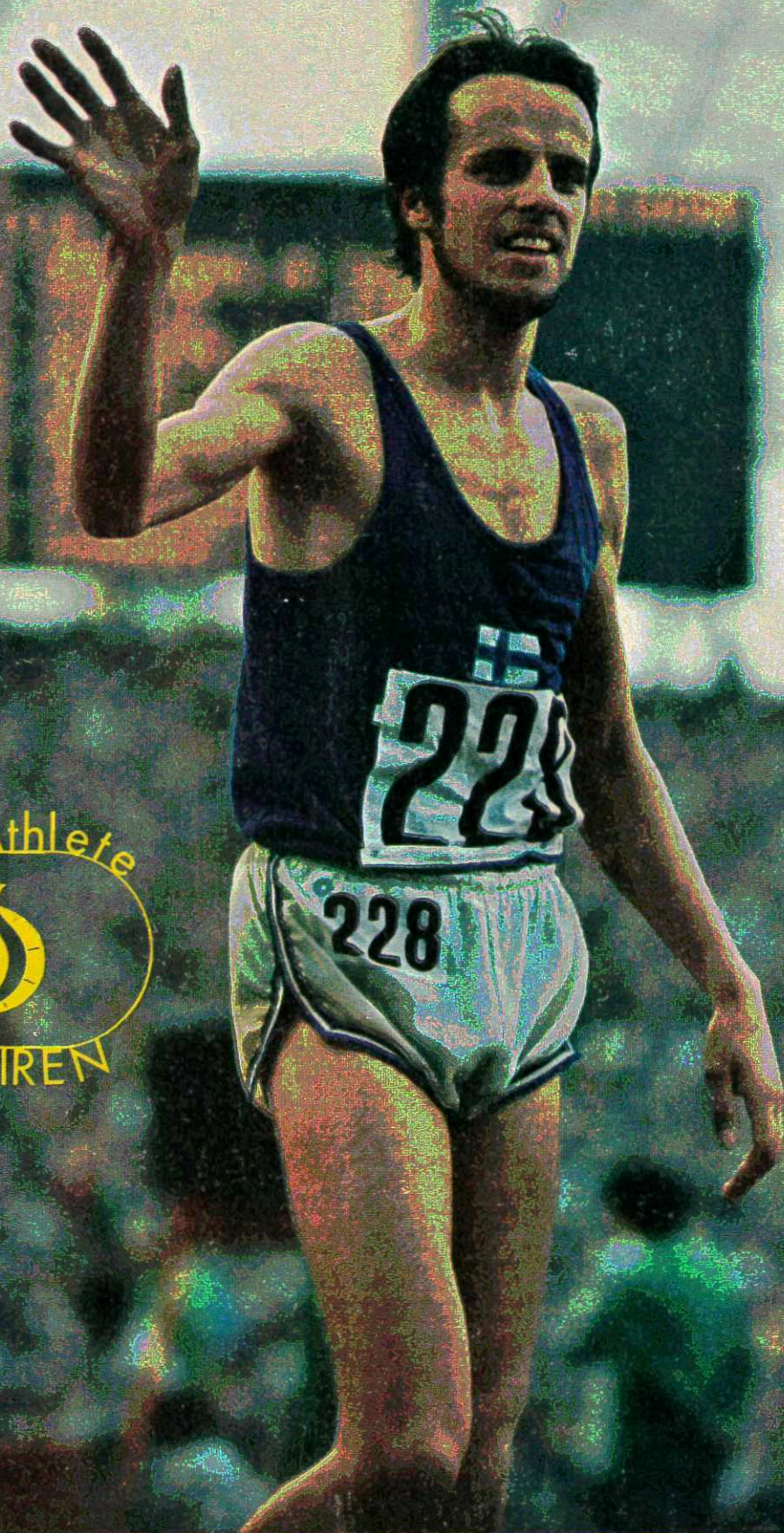


# TRACK & FIELD NEWS

Annual Edition

January 1973

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12 World Athlete



LASSE VIREN





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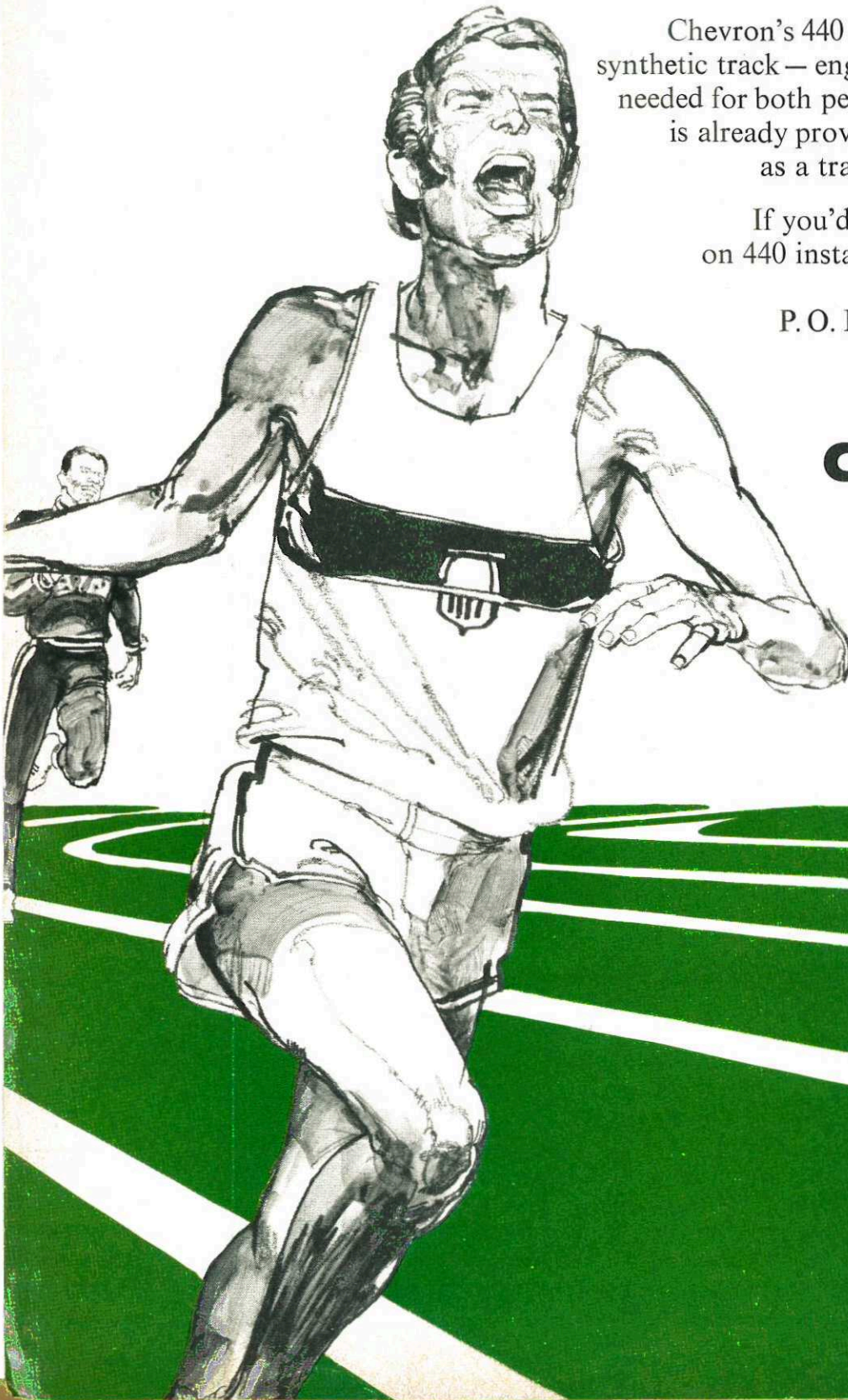
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**USTFF-NORTH TEXAS STATE MARATHON.** Jan. 27, 1973—Denton, Texas. For entry blanks and information write: Mr. John McKenzie, Ass't. Track Coach, Athletic Dept., North Texas State University, Box 13917, Denton, Texas 76203.

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**"COUPE DE MONTREAL" OLYMPIC CITY 76, INVITATIONAL INDOOR TRACK MEET,** to be held on February 15th, 1973 at the Montreal Forum. For further information contact: Larry Eldridge, 881 De Maisonneuve Blvd., Montreal 132, P.Q. Canada. (514) 527-9311 local 286.

**OAKLAND INDOOR INVITATIONAL CHAMPIONSHIPS.** Sponsored by the executive committee of the Pacific Assn. of the AAU. Saturday evening, Feb. 10, 1973. Oakland Coliseum Arena. Robert E. DeCelle, Meet Director, P.O. Box 1606, Alameda, California 94501.

**10TH ANNUAL ALBUQUERQUE JAYCEE INDOOR INVITATIONAL.** Feature—John W. Baker Memorial Mile. Olympic Review of Top International Athletes. Jan. 27, 1973. 10-lap banked plywood track. Contact: Phil C. Ingram, Entries Chairman, Box 2273, Albuquerque, N.M. 87103. Ph: (505) 266-5993 or 296-7920.

**SAN DIEGO INDOOR GAMES,** Saturday, Feb. 17. AAU-NCAA-USTFF sanctions. Sponsored by San Diego TC and Calif. State U. at San Diego. Tickets info: S.D. Sports Arena Blvd., San Diego, Ca. (714) 224-4176. Meet Director: Tony Succc, Athletic Dept., Calif. State U. at San Diego. Phone (714) 286-5561 or evs. 286-8873.

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*Bible of the Sport*

# TRACK & FIELD NEWS

January 1973

Vol. 25, No. 18

Annual Edition

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

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## NEWS, FEATURES & PHOTOGRAPHS

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

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## IN THE FUTURE

<b>INDOOR</b>	9	LA Times, Inglewood, Calif
<b>January</b>	10	Oakland Inv, Oakland, Calif
19	10	Mason-Dixon Gms, Louisville
19	10	USTFF Ch, Houston, Tex
19-20	16	Coaches' Gms, Ft Worth, Tex
20	16	Olympic Inv, NYC, NY
26	16-17	CCC, Ypsilanti, Mich
26	16-17	Western Athletic Conf, SL City
27	17	Achilles Inv, Vancouver, BC
27	17	Sam Bennion Gms, Pocatello
<b>February</b>	17	San Diego Inv, San Diego
2	23	AAU Ch, NYC, NY
3	23-24	Southeastern Conf, Birmingham
3	24	Delaware Inv, Newark

## UP FRONT

Lasse Viren was the distance runner's distance runner in 1972: Olympic victor at both 5000 and 10,000, both in extraordinary performances; the only athlete to set world records before, during and after Munich; a runner of fast times against any pace and caliber of competition. Lasse Viren is one more thing: *T&FN*'s 1972 Athlete of the Year. /Rich Clarkson/





# TRACK & FIELD NEWS



## TOP TEN WORLD ATHLETES

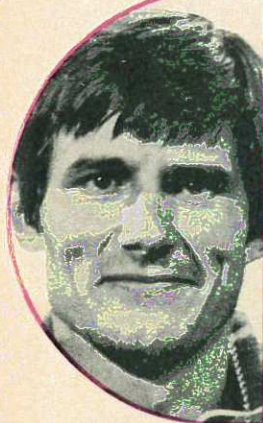
In a year when every athlete aimed to be at his best, these were the best of the best, the top 10 athletes of 1972 as selected in *T&FN's* annual poll. Four Soviets rank in the top 10, but little Finland provided the big stunner by matching the US with two—including 72's top athlete, Lasse Viren.

Credits: Viren /Ed Lacey/; Akii-Bua /Knut Edvard Holm/; Borzov /*Panorama DDR*/; Shorter /Steve Sutton/; Bondarchuk /*L'Equipe-Athletisme*/; Saneyev /Fionnbar Callanan/; Vasala /Holm/; Kannenberg /Tony Duffy/

### Lasse Viren

Tall, bearded Fin policeman Lasse Viren scored Olympic distance double triumph, first with a 27:38.4 world record 10,000 and then an Olympic best 13:26.4 5000... Won the long race after a jarring fall mid-way and the shorter by burning over the last four laps at close to 4:00 mile pace... The only athlete in 1972 to set a world record before (4:14.0 2M), during (10,000) and after (13:16.4m) the Games... clocked a European record 12:51.6 3M (later bettered) in that record 5000...

1



Rangy, multi-talented and determined, USSR decathlete Nikolay Avilov compiled a sparkling 1972 season topped by a world record 8454 point compilation for the Olympic victory... Racked up seven individual decathlon event bests at Munich (LJ and SP plus all second-day events), equaled another (HJ) and

### Nikolay Avilov

totalled the highest-ever second-day score of 4109—all while more highly-rated rivals fell by the wayside, some literally... Before Munich set career-best of 8115 to win Soviet championships... In first meet of year, defeated ace West German 10-eventers with 8084... The three meets in his undefeated season averaged 8217 points—more than any other 1972 decathlete scored in his best single performance... Olympic winning margin of 5.214% was biggest bulge of Munich Games.

3



This quick-starting, elegantly sprinting Soviet dashman from the Ukraine became the first sprinter since Bobby Morrow in 1956 to win both Olympic dashes—and Valeriy Borzov accomplished the feat with assured power and head-turning nonchalance... Clocking 10.14 electrically to win the 100m final

### Anatoliy Bondarchuk

Bald-headed Anatoliy Bondarchuk was head-and-shoulders above world hammer throwers in 1972, dominating the event almost totally... Undefeated in eight competitions, the Soviet ball-and-chain expert became history's 2nd-longest thrower ever with his 248-11½ whirl, also history's 2nd-longest throw ever... Won the Olympic title with a first-throw 247-8½—over 2ft better than 2nd place which was also the 2nd-longest mark of the year... He was the only Munich finalist to heave six

valid throws and their average of 240-7½ is an all-time best six-throw series... His top five marks in 1972 average 247-10, a distance bettered by only two other throwers in history... His eight outdoor finals averaged 246-0, a mark only two others have ever bettered in hammer history.



6

### Viktor Saneyev

Super-bouncer Viktor Saneyev became the only Olympic champion from 1968 to successfully defend his title at Munich while triple leaping a wind-aided 56-11 on his opening leap... He regained the world record with a 57-2¼ bound in his almost customary mid-October explosion, in his hometown of Sukhumi... Saneyev suffered several defeats early in his outdoor campaign (2nd vs West Germany to USSR countryman Gennadiy Byesonov; 3rd in international quadrangular meet behind Carol Corbu and

7

### Rod Milburn

Hot Rod Milburn was nearly as supreme in 1972 as in 1971 when he won Athlete of the Year honors... Capped a near-perfect season with an Olympic triumph in a global record-matching 13.2... Won 16 of 17 finals in 1972 including the NAIA and AAU... Only loss was an US Trials 3rd, when he nar-

rowly beat Charles Rich to save the third US team spot... But he rebounded at Munich to show his usual fast, flawless form and win the final by 0.1... The average of his 15 legal finals in 1972 was 13.48 and he clocked two windy 13.0s, equal to his fastest time ever... Against major foes, Milburn compiled the following seasonal records: Willie Davenport 7-1, Tom Hill 5-1, Guy Drut 3-0, Paul Gibson 2-0 and Rich 2-0... FOT loss was first in an outdoor final since 1970 AAU.

9



A weight-lifter-wrestler who gained a love for walking while hiking in the West German mountains, Bernd Kannenberg walked all over the competition at the 50km distance in 1972... First he turned in the fastest time ever recorded at the distance on either road or track, 3:52:44.6 (the course was originally thought to be







# Sisu Spurs Suomi

by Lennart Strand

Lasse Viren went to Munich in much the same way Peter Snell ventured to Rome 12 years ago: an excellent athlete, honed to the supreme competitive edge, but virtually unknown to the majority of world track followers.

But after his golden distance double, everybody knows Lasse, the slim, shy, superbly gifted runner from tiny Finland. Lasse has talent and he is a perfect runner-pupil according to coach Rolf Haikkola, who drew up the program Viren followed precisely for eight months before Munich, through rain, snow or sunshine.

Lasse also has *sisu*.

*Sisu* is a special something in *Suomi* which brings out the extreme fighting spirit in any Finn. It was first brought out in broad daylight several years ago by renowned New Zealand distance coach Arthur Lydiard, then national coach for Finnish distance runners. He started to train the athletes to a standstill—but then *sisu* emerged and today distance running has put Finland back at the top of world distance powers, just as in the past.

That past gave Viren and the other leaders of the "new" Finnish track fortunes a great tradition to lean on. True, between 1936 and 1972 there was not one medal on the track for Finland in the Olympics. But just a further back is an unrivaled distance history.

Between 1912 and 1936, the Finns totally dominated the long races and in the six Olympics held during those years took 20 gold medals, 12 silver and 10 bronze—chiefly thanks to legendary Paavo Nurmi, who won six gold and three silver himself. There were also runners like Hannes Kolehmainen (3 gold), Ville Ritola (3 gold, 4 silver) and Volmari Iso-Hollo (2 gold, 1 silver, 1 bronze).

The fantastic Flying Finns took almost everything, topped by 1924 when they claimed 10 medals—and Nurmi took his place among the Olympic gold as he won four golds, in the 10,000 cross country, 3000m team race and then by taking the 1500 and 5000 within 1hr.

One story from these Games bears repeating: Nurmi wanted to run the 10,000 as well but Finnish officials refused, saying there was no use for he and Ritola to run each other into the ground the first day of track. So Ritola ran and won in a new world record—while a more-than-angry Nurmi supposedly ran a solo 10,000 on a training track at the same time—more than 30sec faster than Ritola.

That is *sisu*.

Today, Viren is a modern Paavo Nurmi and a great hero for Finns. He has taken over from Juha Vaatainen, who started the new Finnish distance wave with a 5000-10,000 double victory in the 1971 European Championships. And the wave is reaching out to other events, too. Pekka Vasala is Olympic 1500 champion and European 800m record-setter. Tapio Kantanen won the steeplechase bronze medal at Munich and later ran 8:21.0 to just miss a world record. Mikko Ala-Leppilampi took 10th in the Munich steeple—with an arm broken in a fall during the race. Pekka Paivarinta placed 8th and ran an 8:25.4 best. Markku Kukkoaho sprinted the 400 in 45.5 for 6th at Munich. Hannu Siitonen threw the javelin 290-7½ in 1972 and placed 4th in the Games, while former world record holder Jorma Kinnunen finished 6th. Seppo Nikkari wound up 4th in the famous Fukuoka marathon in a Finnish best 2:14:02.8, after running 11th in Munich.

These athletes, the leaders of Finland's re-emergence into the center circle of the world's track powers, could well be the new Nurmis, Ritolas and Kolehmainens. They may well write even more brilliant chapters into Finland's track history if the preface to their contribution is any indication.



Vociferous young Finns cheer Lasse Viren (l) in the closing stages of the OG 10,000 he won from Emiel Puttemans (61), Miruts Yifter (107), Mariano Haro (16) and Frank Shorter (1014). /Don Chadez/

## Finns Announce Stipend Distribution

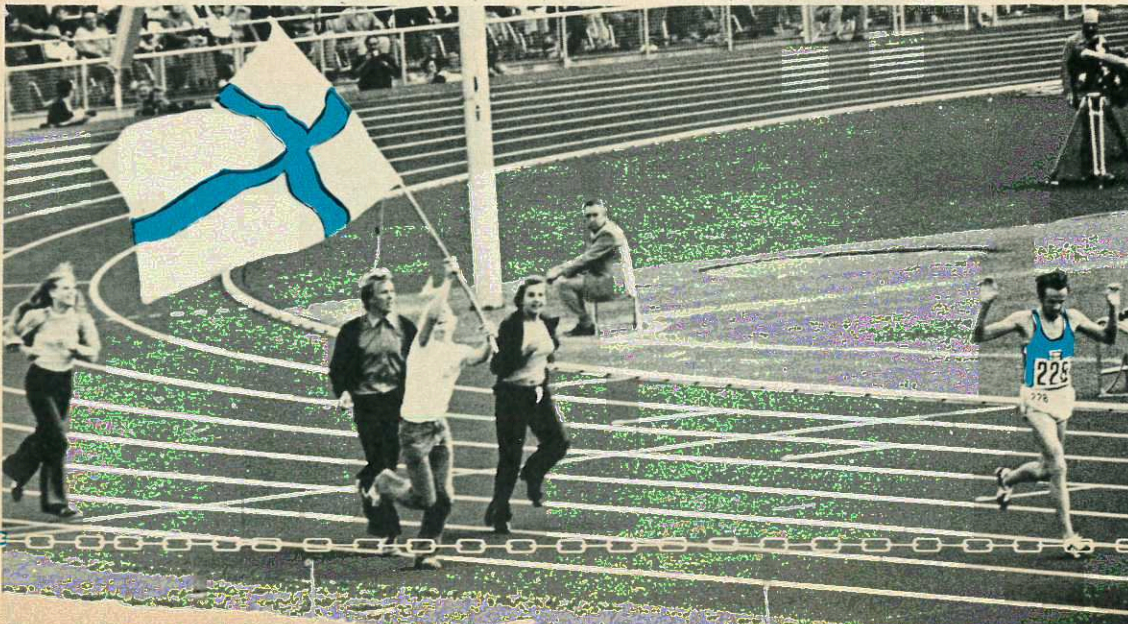
The Finnish Track Federation has announced that 128 track athletes (male and female) will divide 355,000 Finnish marks (about \$90,000) in 1973. Stipends are being awarded for various categories of athletes.

The following male athletes are in the 1st category, and will each receive 10,000 marks (c\$2500): Tapio Kantanen (St), Lasse Viren (5000/10,000), Pekka Vasala (800/1500), Jorma Kinnunen (JT), Hannu Siitonen (JT) and Markku Kukkoaho (400).

In the 2nd category (6000 marks/c\$1500) are Mikko Ala-Leppilampi (St), Pentti Kahma (DT), Antti Kalliomaki (PV), Seppo Nikkari (Mar), Asko Pesonen (HJ), Pekka Paivarinta (St), Jorma Rinne (DT), Ari Salin (IH), Raimo Vilen (100/200), Lasse Viskari (HJ), Ari Vaananen (LJ) and Juha Vaatainen (5000/10,000).

The rest of the athletes will receive stipends ranging from 3000 marks (c\$750) to 1000 marks (c\$250).

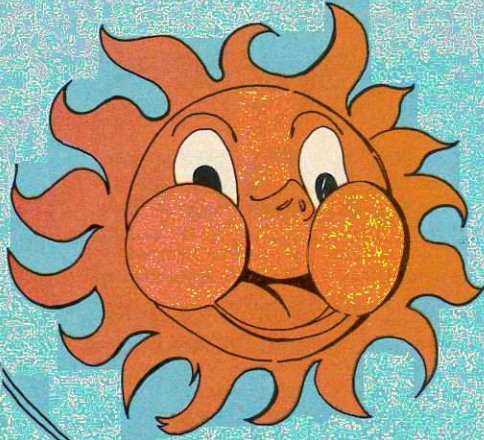
In a similar move, arch-rival Sweden is reportedly also making a substantial effort to improve the quality of its athletes. A Swedish newspaper says that 300,000 Swedish crowns (c\$60,000) will be appropriated for stipends to top Swedish athletes. Apparently the top 12 athletes will receive 10,000 crowns (c\$2000), with another 24 receiving 5000 crowns.



Following Viren's world record victory, the young Finns display some *sisu* of their own by leaping onto the track with a *Suomi* flag to salute their conquering hero. /Chip Gane/



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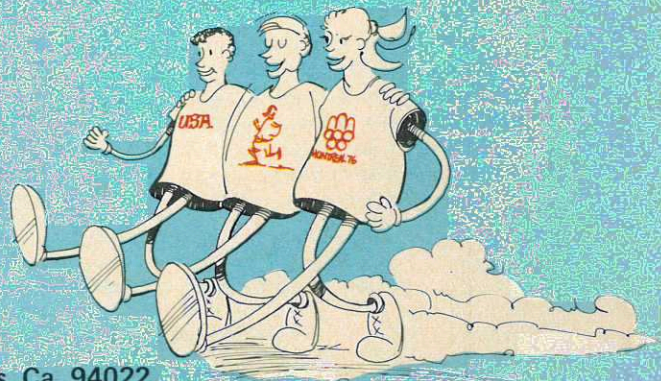


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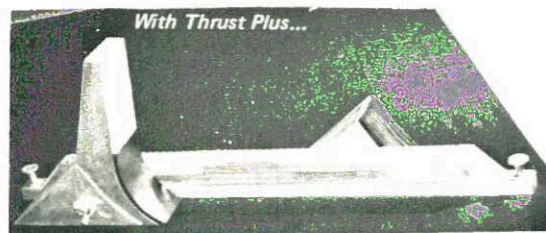
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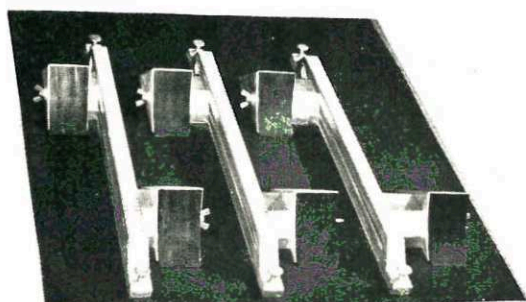


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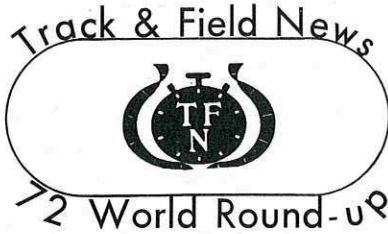
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# München Overshadows All

by Bert Nelson

What kind of a track and field year was 1972? It was, of course, an Olympic year, and the Games inevitably overshadowed all else. Much of the pre-Olympic activity was viewed in relation to the Olympics and what track was left after Sept. 10 was very much anticlimactic.



For some, the emotional highpoint of the year was the July 1 and 2 weekend at Eugene. On this first weekend of the US Olympic Trials there was competition, drama and superior performances of a quality unmatched even during the big Games. On the Saturday, there was the tight 9.9 finish by Eddie Hart and Rey Robinson, Dave Wottle's unexpected

world record tie as Jim Ryun was an oh-so-close and an oh-so-fast 4th with 6th only another .2 back, and clutch triple jumping. Then it was right back the next day to be left limp and hoarse as Ralph Mann ran 48.4, the vault went up and up to 18-5½ by Bob Seagren, and the 10,000 and steeplechase were all the competition anyone could ask for.

The low point of the long season came as Ryun lay stunned on the Munich track as tens of thousands gasped in disbelief. His fall was almost too much. The failure of the US to win its usual one-of-every-two gold medals wasn't bothering me, for there was fantastic competition and performance. But each time the bad things happened my quota of ebullience was diminished. Hart and Robinson, Rick Wohlhuter's fall, the travesty of the vault ruling, Ken Swenson's dropout, the victory stand shenanigans of Vince Matthews and Wayne Collett, Jeff Bannister's tumble, and, off the track, the Israeli murders, left one ill-prepared to come up smiling when Jim's problem-laden comeback abruptly ended.

Otherwise, 1972 will be remembered thusly:

**JANUARY:** Al Feuerbach beat Randy Matson three times with a best of 68-10½, and Steve Prefontaine set a collegiate 2M record of 8:26.6.

**FEBRUARY:** Feuerbach got his world indoor record with 69-4¾, and Pre ran 8:26.6 again. Other global indoor marks fell to Mark Winzenried with 2:05.1 for 1000y, frosh Marshall Dill with 29.5 for 300, Kjell Isaksson with 17-10½ in the vault and, thank heavens, Herb Washington, whose 5.8 60y took off the books no less than 26 who had run 5.9.

**MARCH:** Viktor Saneyev triple leaped a world record 55-8¾ in the European championships but lost to John Craft's American record 55-5 in the first-ever US-USSR indoor dual. Southern Cal copped the NCAA indoor

crown and ran 1:21.1 for the 880 relay outdoors, fastest ever. Pre followed his game plan with a 27:22.4 collegiate record for 6M.

**APRIL:** Isaksson upped the vault high to 18-1 and 18-2 on successive weekends. Pre claimed yet another record, a national 5000 mark of 13:29.6. On the relay circuit, Kansas State ran a world best 9:31.8 for the distance medley and North Carolina Central was hot, clocking 1:21.8 for the half, 3:03.1 for the mile, and 3:14.8 for the sprint medley.

**MAY:** Southern Cal ran even faster, 1:20.7. Bob Seagren completed his post-injury comeback by vaulting 18-4¾ along with Isaksson. Kip Keino turned to steeplechasing with a prophetic 8:30.0 and Marty Liquori sadly announced he was unable to race this year.

**JUNE:** Larry Black scorched the NAIA track, twice running 20.0 and Al Schoterman got a collegiate record 231-3 in the NCAA, the team title won by UCLA. US 10,000 running came of age with Greg Fredericks' AAU win in a national record 28:08.0. George Woods was over 70-ft by 1¼" as Heinz-Joachim Rothenburg moved the European mark to 69-11½.

**JULY:** As the Olympic Trials climaxed the US season, the Europeans also prepared. Janis Lulis regained his javelin record at 307-9, Ricky Bruch equaled the discus figure of 224-5, and Dave Bedford claimed continental marks of 12:52.0 for 3M and 13:17.2 for 5000.

**AUGUST:** This was get-ready month, but Lasse Viren of Finland suddenly got hot, including a world record 8:14.0 for 2M. Countryman Pekka Vasala set a European 800 standard of 1:44.5 and Hartmut Briesenick hit 70-8 in the shot.

**SEPTEMBER:** The Olympics produced double winners Valeriy Borzov and Viren, the latter with a world record 10,000 in 27:38.4; other world marks by Nikolay Avilov with 8454 in the decathlon and John Akii-Bua with 47.8 in the intermediates; and great competition throughout. After the Games, Viren wrapped up a world mark with 13:16.4, only to lose it to Emiel Puttemans great two-in-one 12:47.8 and 13:13.0. The Belgian also ran 7:37.6 for 3000m and Anders Garderud of Sweden lowered the steeplechase mark to 8:20.8.

**OCTOBER:** As Saneyev completed the track season with the best ever triple jump, 57-2¾, the NCAA withdrew from the US Olympic Committee as the latter was under attack from all directions.

**NOVEMBER:** Neil Cusack of East Tennessee won the NCAA cross country and Frank Shorter won the AAU. Pro track announced its plans and the signing of Ryun, Matson, Seagren, and Lee Evans.

**DECEMBER:** Shorter continued his march toward marathon immortality with an American record 2:10:30 in the important Fukuoka race.

As a great Olympic year ended and another Olympiad got underway, the sport, perhaps more than ever, was on the move. The US Olympic Committee is undergoing a hard look and facing possible revisions. The NCAA is stepping up its war on the AAU, channeling its efforts into a full scale entry in the World University Games. Professional track is scheduled to begin in March. More fans than ever are following track, says a Lou Harris poll. And the number of competitors is increasing. □

## 72 Records Altered

This is a chronological listing by event. u=mark is not acceptable as a record.

100m	10.0p	=E	Vass Papageorgopoulos (Gr)	6M	27:22.4	C	Emiel Puttemans (Bel)	18-¼	C	Dave Roberts (Rice)
	10.0p	=E	Valeriy Borzov (SU)		27:21.8	C	Steve Prefontaine (Ore)	18-½	C	Steve Smith (L Beach St)
	9.9	=W,=A	Eddie Hart (BA Strid)	10km	28:08.0	A,C	Steve Prefontaine (Ore)	18-½	C	Jan Johnson (Ala)
	9.9	=W,=A=C	Rey Robinson (Fla A&M)		27:58.2	A	Lasse Viren (Fin)	18-5½	W,A	Bob Seagren (Strid)
	10.0p	=E	Pietro Mennea (It)		27:51.4	A	Emiel Puttemans (Bel)	26-2¼	H,S	Ken Duncan (Calif HS)
	10.0p	=E	Valeriy Borzov (SU)		27:38.4	W,E	Steve Prefontaine (Ore)	27-4¼	C	Randy Williams (Sn Cal)
	10.0p	=E	Raimo Vilen (Fin)	10M	46:04.2	W,E	Greg Fredericks (Penn St)	56-0	A	Dave Smith (BA Strid)
200m	20.0	=C	Larry Black (N Car Cent)	20km	57:44.4	W,E	Greg Fredericks (Penn St)	57-2¼	W,E	Viktor Saneyev (SU)
	20.0	=C	Larry Black (N Car Cent)	1Hr	12m,1559	W,E	Frank Shorter (Fla TC)	69-11½p	E	H-J Rothenburg (EG)
	20.2p	=E	Pietro Mennea (It)		27:51.4	A	Frank Shorter (Fla TC)	70-8p	E	Hartmut Briesenick (EG)
	20.0	E	Valeriy Borzov (SU)	120H(hs)	13.4	=HS	Lasse Viren (Fin)	224-5	W,E	Ricky Bruch (Swe)
400m	45.8	HS	Ron Ray (Va HS)	110mHH	13.2	=W,=A,=C	225-0nu	W,E	Ricky Bruch (Swe)	
	44.7p	E	Karl Honz (WG)	330yIH	36.6	HS	HT(12)	227-8	HS	Alvin Jackson (RI HS)
440y	45.8	HS	Ron Ray (Va HS)		36.3	HS	220-2	HS	Alvin Jackson (RI HS)	
800m	1:48.5	HS	Dale Scott (Calif HS)	400mIH	47.8	W	HT(16)	191-11	HS	Alvin Jackson (RI HS)
	1:44.3	=W,A,C	Dave Wottle (B Green St)	Mar	2:15:21	C†	231-3	C	Al Schoterman (Kent St)	
	1:44.5p	E	Pekka Vasala (Fin)		2:10:30	A†	JT	307-9	W,E	Janis Lulis (SU)
880y	1:48.5	HS	Dale Scott (Calif HS)	20kmW	1:30:10.0	A,C†	Pent	3675	C†	Bo Sterner (Sn Cal)
St	8:22.2p	E	Bronislaw Malinowski (Pol)		1:25:19.4	W,E	Dec	7373	HS†	Craig Brigham (Ore HS)
	8:20.8	W,E	Anders Garderud (Swe)		1:25:19.4	W,E		7523	HS	Craig Brigham (Ore HS)
3000m	7:45.8	A,C†	Steve Prefontaine (Ore)	50kmW	4:13:36.0p	A		8454	W,E	Nikolay Avilov (SU)
	7:44.2	A,C†	Steve Prefontaine (Ore)		4:03:42.6	W,E	400mR	38.2	=W,=A	US Olympic Team
	7:37.6	W,E	Emiel Puttemans (Bel)	PV	18-1	W,E	800mR	1:21.1u	W,A,C	Southern California
2M	8:14.0	W,E	Lasse Viren (Fin)		18-2	W,E		1:20.7u	W,A,C	Southern California
	8:19.4u	A,C	Steve Prefontaine (Ore)		18-½u	A	880yR	1:21.1u	W,A,C	Southern California
	8:24.8	C	Steve Prefontaine (Ore)		18-4¼u	W,A		1:20.7u	W,A,C	Southern California
3M	12:52.2p	E	Dave Bedford (GB)		18-4¼u	=W,E	1600mR	3:00.5	=E	Great Britain
	12:51.6p	E	Lasse Viren (Fin)		17-9¼	C	MileR	3:03.1	C	North Carolina Central
							4MileR	16:02.8	W	New Zealand
							SpMed	3:14.8u	W†,A†,C	North Carolina Central
							DisMed	9:31.8	W†,A,C	Kansas State
							35lbWt	74-2¼	W†,A	George Frenn (P Coast) □



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- ★ **THE U.S. OLYMPIC TRIALS** — *Won on a Green Cata-Pole 550+*
- ★ **AT THE U.S. TEAM TRIALS IN EUGENE, OREGON** — *30 of the 31 entrants used Cata-Pole*
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# Quercetani-Potts 26th Rankings

At the heart of every *T&FN* Annual Edition are the exclusive World Rankings prepared by Roberto L. Quercetani of Florence, Italy and Donald H. Potts of Goleta, Calif. It must be emphasized that these Rankings (other than the walks, provided by Bob Bowman with assistance from Jack Mortland and Britain's Colin Young, and the marathon by Roger Gynn) are solely the product of Potts/Quercetani and do not necessarily reflect the views or opinions of *T&FN's* editorial department or its individual staffers. The Rankings have appeared in the pages of our magazine since the magazine's ranking's inception in 1948. These Rankings have now grown to such a stature that they are reprinted in numerous publications around the world and are generally accepted as the definitive work in the field.



Potts and Quercetani operate their rankings off a basic formula for determining relative merit during the season: 1. Honors won; 2. Win-loss record; and, 3. Sequence of marks. But even though the strict coding is followed, a certain degree of subjectivity and personal opinion also enters into the Rankings, so accurate as they may be, they are still just the point of view of two of trackdom's most knowledgeable students. The duo also offers these remarks on the Rankings: "In an Olympic year, we consider the Olympic Games the most important meeting—but no more than that. An Olympic win does not automatically give a man 1st in the Ranking. As Harold Abrahams [1924 100m gold medalist] said, 'There is a certain

amount of luck involved in winning in the Olympics.'" As well, marks are regarded to have slightly more significance on the field than on the track, where head-to-head competition comes more into play. The fewer-misses rules are ignored in the high jump and vault, performers being regarded as tied if they clear the same height. Honorable mentions beyond the leading 10 are listed in the comments section.

Thus, the rankings are not simply mere duplication of the world list,

## All-American Status Accorded

There is a special bonus for the top 3 US Ranked athletes in each event for 1973. Each competitor so ranked will receive a handsome certificate from *T&FN* signifying selection as a track and field "All-American" for the year. The AAU and NCAA already dispense such awards, but these choices are made on the basis of the national championship meet order of finish only. Conversely, the *T&FN* awards are made on the basis of performance over the complete season and not merely on the basis of the yearly list of best performers. And while such awards can be made to non-Americans in the other two systems, *T&FN's* prizes are available only to US citizens. Athletes picking off these awards may expect to receive them in the mail within the month. Those athletes appearing in the US Rankings who were also in the World Rankings assume the same order for the US compilation. The US Rankings were prepared by *T&FN* statistician Garry Hill.

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. Although all known performances by the athlete during 1972 were considered in the rankings, only the most important of those are listed here, as well as his birthdate, height and weight. The athlete's best performance of the year is given in bold-face type. □

## Guide to Annual Edition Stats

*T&FN* happily presents the largest annual edition in its history, a fat 80-pages full of the happenings of the 1972 season, with lists, rankings, more feature stories and photographs.

This year's listings offer the date on which the performance was made. Used in conjunction with *Track Newsletter*, which during the season lists all the top marks in the world by meet, these listings have the potential for providing all essential facts needed about the marks carried therein.

The Rankings have been upgraded this time around by the addition of some biographical data for each of the top 10 rated athletes in each event. Listed with each of these athletes is his birthdate and height and weight.

And, as well as our usual feature of the World Athlete of the Year, we have a spread of the US Athlete of the Year and on the success of Finland in 1972. All in all, the best Annual Edition yet.

The statistical information conforms to *T&FN's* statistical rules:

- **Listings.** Individual entries include the seasonal best mark for an athlete, his name, affiliation (Americans are listed by club or school only, non-Americans are listed by nation only), and the date on which the performance was achieved. Basically, the world and US lists go 50 deep and the high school list 20 deep. Americans appearing in the world section of the list are noted by an \* prior to their name. In case of ties, listings are alphabetical—not chronological—for reader convenience.

- **Categories.** The basic list for each event includes only marks which have been fully verified for accuracy and wind information. "Incomplete wind info" takes in marks for which no wind report was received or reports conflicted. "Wind-aided" contains only those marks which have been verified as windy (following wind exceeding 4.473mph/2.0mps). In all cases involving wind-aided performances, only windy efforts superior to regular marks are listed for each athlete. "Questionable" performances lack documentation but there is sufficient reason to believe they might be legitimate.

- **Timing.** In the four sets of related events where the slight distance between two races (200m/220y, 400m/440y, 800m/880y, 400mH/440yH) permits an easy (and relatively accurate) conversion, we carry combined listings to enable a quick comparison of all athletes. The conversion factors used are 0.1, 0.3, 0.7, and 0.3. The high hurdles (120y/110m) list does not reflect a conversion as the metric distance is only 10.7" longer. However, the metric race is given preference over the yard distance. Differentials in other closely related events (100y/100m, 1500m/mile, 3M/5000m, 6M/10,000m) are not reliable enough to allow direct conversion, thus separate listings are necessary. However, using the generally accepted rough guides of 0.85sec, 8%/7.4%, 28sec and 55sec we have limited the pairs of lists to total 50 different performers between them. Times for distances longer than a mile are listed in fifths of a second (0.2, 0.4 etc) in keeping with international rules. Phototimer pictures, when available, are used for checking and adjusting non-winning times according to the approved IAAF formula. Electrical timing to 100ths is also adjusted by the accepted method (x.x0 to x.x4 is

rounded down, x.x5 to x.x9 is rounded up). When official summaries are obviously and blatantly in error and more accurate information is available, marks are adjusted accordingly.

- **Measurements.** High jump—may be measured to the nearest lower 1/4" or centimeter. When converted from meters, 1/8" increments are acceptable, and when converted from English, half-centimeters are also ok. Pole vault, long jump, triple jump and shot put—may never be measured or recorded in any increment smaller than 1/4". Discus, hammer and javelin—measurement must be in full inches or even centimeters. But in conversion from metric, 1/2" are acceptable and in conversion from English, odd centimeters are ok.

- **Affiliations, Seasonal Limits.** The US and world lists cover the calendar year of 1972. The high school season covered ran from Sept. 1, 1971 to Aug. 31, 1972. An athlete may be affiliated with a school and a club or the military and a club. The primary affiliation takes precedence—school in the case of the student and military in the case of servicemen. Collegiate seniors' eligibility terminates with the Aug. 31 deadline. They are either unattached or newly affiliated with a club or the military after that date.

- **Records.** Record lists are not necessarily a collection of best-ever performances. For consideration as a record, a mark must meet certain qualifying requirements. Different categories of records are certified by varying official bodies. World, European, American and Collegiate *outdoor* records are studied and acted upon by committee personnel within their respective governing bodies, and *T&FN* reprints those recognized marks without exception. A few best-overs are noted in unrecognized events, but they are designated as "unofficial". Indoor records are handled in a different manner and were presented in the December 1972 issue (as was a 1971-72 world list).

- **High Schools** do not have an all-inclusive organization overseeing them. For a variety of reasons (listed following), *T&FN* maintains its own set of prep records—using standards nearly as stringent as those of the IAAF (world and European), AAU (American) and NCAA (Collegiate).

*T&FN's* high school records differ from the marks accepted by the prep organization in that *T&FN* will accept performances from: 1. Open as well as scholastic meets; 2. Non-winning as well as winning marks; 3. Athletes from non-federation member schools; 4. In events not standard in the regular scholastic programs; 5. Competitions later or earlier than the usual track season; 6. Athletes not necessarily eligible by certain local restrictions; and, 7. Meets with less than five schools competing.

- **Abbreviations:** These are used primarily in the World Rankings section, although they may also be found in the records pages or in the yearly lists: <sup>o</sup>=time recorded en route to longer distance; e=fully-automatic electrical timing (indicated only in 100, 200 and 110 hurdles); disq=disqualified; dnc=did not compete; dnf=did not finish; nh=no height; nm=no mark; inj=injured; t=tie; h=heat; qf=quarterfinal; sf=semifinal; q=qualifying round; m=metric mark; y=yard mark; w=wind-aided; tr=walking race on track; f=used in high jump to denote floppers; p=record pending ratification; †=event is not officially recognized (in records sections). □





# LASSE VIREN

## 'The Important Thing Is

Lasse Viren, in photos by Karanen, reads *T&FN*, completes a family portrait with father Ilmari and

swift: "Valeriy Borzov, he won convincingly in superior style."

Reflections on a trackman's present status give reason to consider the way to the top. Lasse's flight was fairly short. "I really started training seriously when I was 16 and the very same year I won the Finnish Junior Championship over 3000m. The first major victory came in the dual meet against Sweden in 1969, this was at 5000. That one was particularly rewarding because I was the last choice for Finland's three man team in the event."

Dual meets, obligations. A blessing or a curse? "Important meets to consider as intermediate objectives on the road between Olympics and Continental Championships.

"I have the feeling that the best race, other than Olympic titles or European Championships, for a Finnish athlete to win is in the dual meet against Sweden", says Lasse.

Lasse Viren, you are a runner—what makes a runner? Talent, training, strong heart and lungs? Lasse: "The important thing is a strong will and ambitions coupled with clear objectives."

What, then, is next for a runner with a strong will? "Next summer is a season for results. Top shape can be planned and timed fairly accurately and, at least in my case, top shape will stay for a period of about three weeks. Prior to Munich, I felt my top form coming for the world record 2M race, perhaps a bit too early. But then again, it did not make much of a difference, did it?" says Lasse with a smile. "Perhaps a little inconvenience was created by the Finnish Track Federation too, when a top result was required in exchange for a Munich ticket prior to the Games for all athletes with Olympic ambitions. They could have had a little more trust," says the two-fold Olympic gold medalist.

The thoughts return to Munich once more and to the competition there. Dave Bedford? "A man running his own race but not at his best when in company." Emiel Puttemans? "My man to watch for the next years. Intelligent and very talented." Vaatainen? "Perhaps his weakness at Munich was more psychological than physical." Does a runner on the track know when he has the

by Hakan Nordqvist

There was no difficulty involved in finding journalistic and perhaps allegoric elements in the interview with Lasse Artturi Viren on the dark December afternoon in little Myrskylä, Finland (population 2400), on Dec. 6, 1972.

December 6th, Finland's Independence



Day—could anything that happened to Finland in 1972 speak better for the colors of blue and white than the happenings created by Lasse Viren (born on July 22, 1949) in Munich?

The name of Lasse's home town Myrskylä means "stormy village", Lasse's club is Myrskylän Myrsky which stands for "the storm of the stormy village". It certainly stormed in the hearts of a few Finns in Munich 1972 and on December 6th Myrskylä experienced one of the strongest storms of the autumn as well.

Lasse is fond of hunting. Lasse's mother provided a hungry interviewer with elk meat sandwiches and strong hot coffee.

So it was easy to chat about the art of running, about top shape, Munich and the future.

Of course, the occasion was prompted by the expectation that he would be named *Track & Field News' World Athlete of 1972*—which honor he indeed was accorded by *T&FN's* international voting panel.

Munich had to be the first topic. Lasse confirms again that he really didn't have time to think about anything when he stumbled and fell in his victorious 10,000 run. The only instinctive gesture he could make was to hold out his arm in front of his face as he thought Mohamed Gamoudi would fall over him. Up and away. "Then, when I caught up with the others, I remember thinking that I made a little too fast a pickup. Yes, I was a little hurt, my right thigh hurt a bit and the following morning I had some sort of a cramp in it." It seemed appropriate to ask whether Lasse felt that a runner really had time to think during a race. "Mostly I think only about the competition, about the opponents on the track and about the laps remaining. In an easier race I sometimes have time to philosophize a little." In Munich, there was no time for philosophizing. Lasse had his eyes on Emiel Puttemans as the main threat. Miruts Yifter, who had beaten Lasse in an early season 5000 race at Helsinki, did not hold any aces that Lasse felt he couldn't conquer.

Who then, in Lasse Viren's opinion, was the outstanding trackman at Munich (the present company excluded, of course). The answer is

### Finns Had High Hopes Early

The first statement made in 1972 with a startling effect on Finnish Olympic hopes was made at an Olympic Candidates training camp very early in the season. Asked about objectives Seppo Tuominen boldly stated: "An Olympic gold medal with a world record time in the Munich 10,000". Lasse Viren continued: "My objective is the same for the 5000". Lasse Viren on Dec. 6, 1972, was asked if this statement real or was it meant just to throw in another torch? "Perhaps it was more of the latter than the former. At that time it was too early to tell."

In recent years, Finnish trackmen, notably distance runners, have favored long training trips to southern countries with Vaatainen's globetrotting being the prime example. Viren is heading for South America and the US and will not spend Christmas at home. He will likely see Finland again in April of 1973. Why these long trips? "Most of all, it is a way to get away and get a chance to concentrate on training. This factor is of particular interest after Munich. Many times it is good to train alone and not to be pushed by anybody. Two is company though, three is a crowd. Tapio Kantanen will go with me on this winter's trip."

### Viren's 72 Season Record

WR=world record; ER=European record;		
28:39.0	Sodertälje, Swe	(1)5/27
28:52.0	Jyväskylä, Fin	(3)5/30
13:45.8	Helsinki, Fin	(4)6/ 8
13:54.2	Eskilstuna, Swe	(1)6/20
13:37.0	Helsinki, Fin	(2)6/29
13:51.2	Oulu, Fin	(3)7/ 3
13:44.2	Mikkeli, Fin	(2)7/ 16
13:33.8	Turku, Fin	(2)7/19
13:19.0NR	Helsinki, Fin	(1)7/25
7:43.2NR	Oulu, Fin	(1)7/27
27:52.4-NR	Oslo, Nor	(1)8/ 3
8:14.0WR	Stockholm, Swe	(1)8/14
13:33.0	Helsinki, Fin	(1)8/20



# VIREN LASSE

## to Have a Strong Will'

mother Elvi (left background) and holds one of his Munich golds (right background).

opposition beaten? "Many times yes, in my case I knew that I had beaten Steve Prefontaine and Gamoudi in the 5000 at Munich when they rushed past me so close to home but allowed the pace to drop immediately upon passing me."

The Olympic gold medalist's world is certainly different from pre-Games conditions, admits Lasse. But what that does to a runner set on continuing his active career and thinking his best shape is still ahead depends a lot on how the athlete can adjust to his "new world"—confirms the Olympic winner. Before the Games, a lot of Finns had scarcely heard of a place like Myrskylä, now few haven't and many of those that have not been able to telephone or write Lasse have paid him visits at home. Lasse's mother Elvi witnesses that there has been only one day since Munich that the mail has not brought some kind of a letter for Lasse from some location in the world.

Is Finland's regained position as a world distance power firmly established? "Only if continuous development and new initiatives are undertaken," says Lasse. "Others will catch up quickly unless we really make an effort to stay ahead."

The Finnish track program administration is OK and the coaching and stipend systems adequate. "In the case of my person, I couldn't have a better coach," says Lasse of former runner Rolf Haikkola, who coaches Lasse for the sake of love of the art, without any salary.

Lasse's future is filled with dynamic promise. Every move he makes, every word he says about his sport contributes to the painting of the picture that was in no way finished just because Munich provided some of the golden color. Next is Rome with the European Championships in 1974, then comes 1976 and Montreal. In between lie the years when the running is for records rather than for victories.

Ron Clarke ran records but achieved few great victories. The same goes for Bedford. Vaatainen did not run records but he won great races. Will Lasse be the first runner in a while who runs both to victories and records in dashing style? Lasse is not a friend of big words so the answer is modest but the thought perhaps attractive: "We'll



have to see about that. It is not wise to predict records but a runner naturally strives to improve until he no longer can. Then is the time to quit". I put two results on the table: 5000 under 13.10 and 10,000 under 27.30. Lasse does not walk into a trap of promises.

The composite picture of young Lasse Viren is dominated by sympathy, modesty and, yes, a hot will not yet diluted by a materialistic world and its promises of quick money and eternal stardom. One has the feeling of talking to an athlete who loves his running and wants to run when the time is right for running and do other things when their time is due. Lasse's days are filled with various appearances and social obligations. But no promises or nice words have been able to shake Lasse's loyalty towards the club he has always been running for or towards the coach that he really trusts.

As I drive home from Myrskylä with an hour-and-a-half ahead of me on the road, I keep thinking typical driver's thoughts. Though with a special content. The community of Myrskylä is not exactly characterized by bright lights but has produced a bright star. The world's leading runner lives a modest life (Paavo Nurmi: A runner must live a poor life and he must feel poor) among perhaps 350 members of a track club belonging to the smaller ones in the country even though some of the big ones wouldn't have anything against Lasse in their line-ups. Lasse Viren is in no way blinded by success and invites friends to visit him and he also visits friends as cheerfully and modestly as ever though this may not always be the ideal thing to do for his season ahead.

As I approach the big city and I start seeing the candles that are traditionally lit in the windows on this Independence Day the thoughts go back to Munich and the victory lap where Lasse enjoyed some brief company of a few young enthusiasts with their flag in blue and white. Track shouldn't provide fuel for nationalistic fires, they say. How can I help feeling that the blue and white and the burning candles give reason for a special feeling of, if not nationalistic, then, togetherness and pride within a little group of 4.5 million people in a world dominated by

large powers? When Hannes Kolehmainen ran Finland onto the world scene in Stockholm in 1912, Finland was part of a large Russian empire. When Lasse Viren caused the blue and white to be shown again on a world stage, he steadied the hands of all those lighting candles on December 6th to celebrate just—blue and white. □



### Viren Family Unprepared

Lasse Viren's father has seen four sons grow up in his home, all with sports a hobby but none performing better than the second youngest, Lasse Artturi. So when father Ilmari Viren talks about the Munich 10,000, it is with feeling. "It had to be a sure thing, the only thing I was afraid of was an accident of some kind and it damn near happened. Four photographers watched that race at home with us and though we wanted to take a walk after the race it became impossible. The municipality was on its feet and would not let us through the door. This we could never anticipate although we had some advance warnings from the family of former ski jumping champion Niilo Halonen. We never had to encourage Lasse to train or to run, he always did things by himself and would tell us afterwards. When other kids would go to the local milk bar and sit the evening out there, Lasse would go running. I have four sons and they all enjoy sports. But Lasse seems to have the strongest will. Maybe this is the key to all the wonderful things that have happened. But it seems to me that Lasse might try to get loose from all the "obligations" now, he needs adequate time to rest and sleep to get in shape for the next season."

### Charted Meet by Meet

NR=national record; °=mark made en route.

28:04.4	Munich, WG	h(4)8/31
27:38.4WR	Munich, WG	(1)9/ 3
13:38.4	Munich, WG	h(1)9/ 7
13:26.4	Munich, WG	(1)9/10
12:51.6° ER	Helsinki, Fin	(1)9/14
13:16.4WR	Helsinki, Fin	(1)9/14
13:49.0	Tampere, Fin	(1)9/15
7:56.6	Malmo, Swe	(4)9/17
7:49.0	Oulu, Fin	(1)9/20
5:08.6	Riihimäki, Fin	(2)9/21
3:45.4	Constanza, Rum	(2)9/23
13:03.6y°	Helsinki, Fin	(1)10/ 1
13:29.8	Helsinki, Fin	(1)10/ 1



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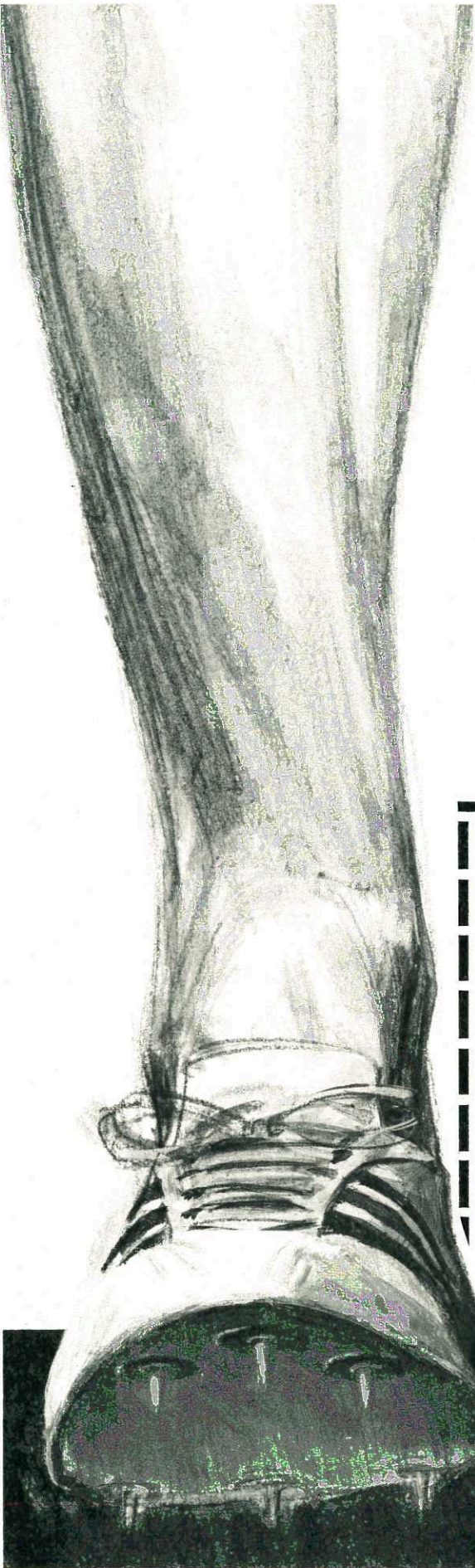
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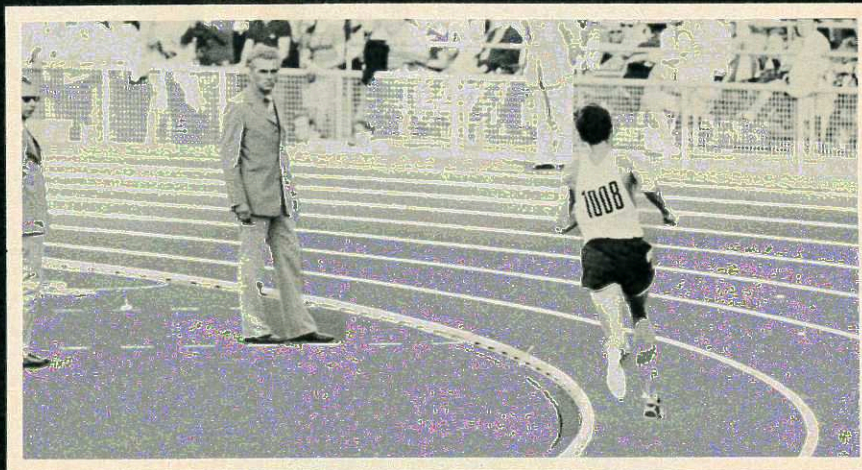
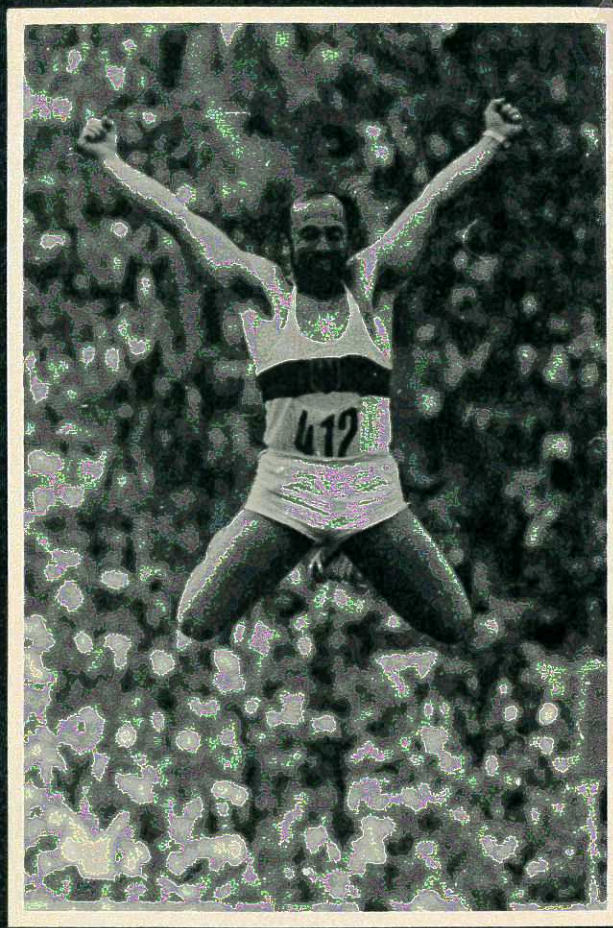
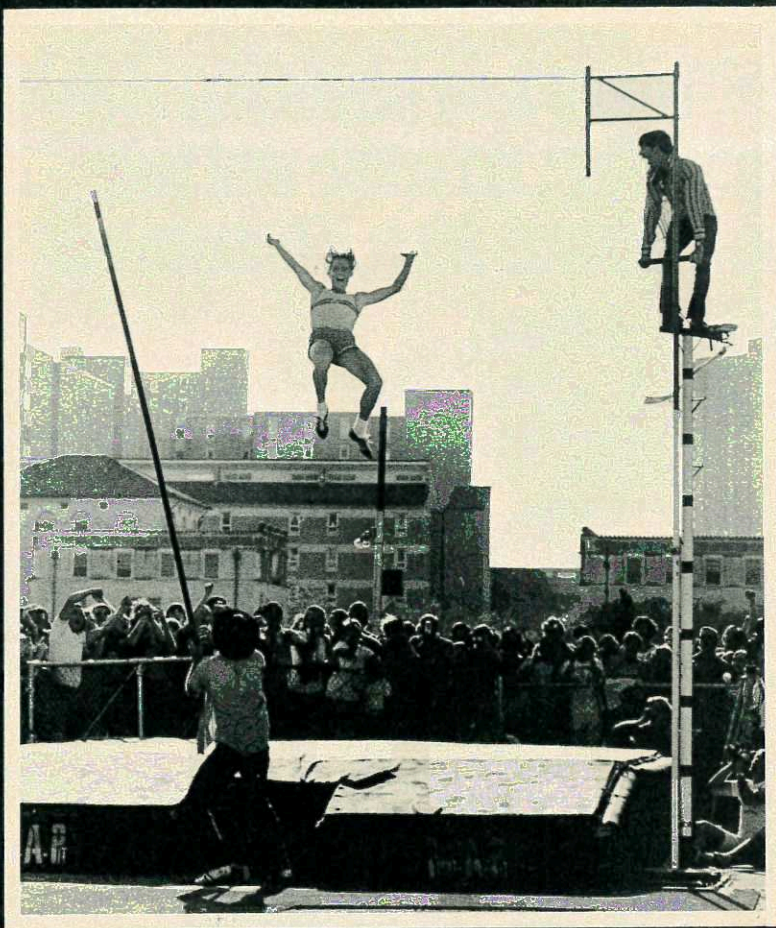
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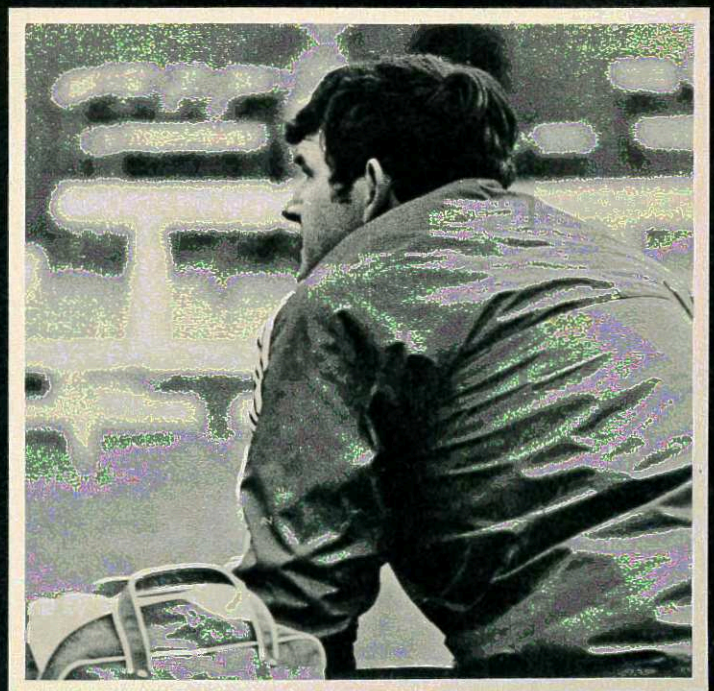
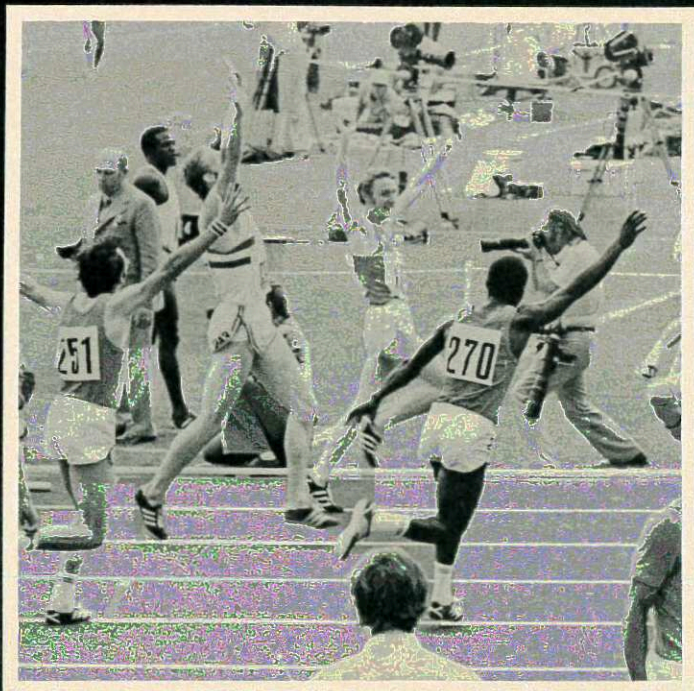






## Track Candid's of 72

Opposite: (Top left) Kjell Isaksson, and every fan, exults at his 18-1 record vault. /Don Tremain/ (Top right) Klaus Wolfermann jumps for joy after his winning Olympic javelin throw. /Miroir de l'Athletisme/ (C) All alone after his ignominious fall, Jim Ryun heads into the last lap of his Olympic 1500. /Don Chadez/ (Below) "Pre's people" surround their hero after his FOT 5000 win. /Chadez/ (Above) Happy Munich 20km walk victor Peter Frenkel (r) greets vanquished Vladimir Golubnichiy with open arms. /Raymond Depardon/ (R) Barney Oldfield waltzes through his shot warmup. /Stan Pantovic/ (Lower left) You would never know they *didn't* win to look at ecstatic Olympic 1600 relayers (l-r) Francis Kerbiriou, Dave Jenkins, Jacques Carette and Daniel Velasques. Jenkins' British team finished 2nd while the other three helped France to 3rd. /Chadez/ (Lower right) Randy Matson sits glumly after failing to make the US Olympic shot team. /Steve Sutton/





# World Records

# European Records

100y	9.1sf	Bob Hayes (US)	St Louis, Mo	6/21/63	
	9.1	Harry Jerome (Can)	Edmonton, Alta	7/15/66	
	9.1	Jim Hines (US)	Houston, Tex	5/13/67	
	9.1h	Charles Greene (US)	Provo, Utah	6/15/67	
	9.1	John Carlos (US)	Fresno, Calif	5/10/69	
100m	9.9s	Jim Hines (US)	Sacramento, Calif	6/20/68	
	9.9ns	Ronnie Ray Smith (US)	Sacramento, Calif	6/20/68	
	9.9s	Charlie Greene (US)	Sacramento, Calif	6/20/68	
	9.9	Jim Hines (US)	Mexico City	10/14/68	
	9.9	Eddie Hart (US)	Eugene, Ore	7/ 1/72	
9.9n	Rey Robinson (US)	Eugene, Ore	7/ 1/72		
200m	19.8	Tommie Smith (US)	Mexico City	10/16/68	
	19.8	Don Quarrie (Jam)	Cali, Colombia	8/ 3/71	
220y	20.0	Tommie Smith (US)	Sacramento	6/11/66	
400m	43.8	Lee Evans (US)	Mexico City	10/18/68	
440y	44.5	John Smith (US)	Eugene, Ore	6/26/71	
800m	1:44.3 <sup>o</sup>	Peter Snell (NZ)	Christchurch, NZ	2/ 3/62	
	1:44.3	Ralph Doubell (Aus)	Mexico City	10/15/68	
	1:44.3	Dave Wottle (US)	Eugene, Ore	7/ 1/72	
880y	1:44.9	Jim Ryun (US)	Terre Haute, Ind	6/10/66	
1000m	2:16.2	Jurgen May (EG)	Erfurt, EG	7/20/65	
	2:16.2	Franz-Josef Kemper (WG)	Hannover, WG	9/21/66	
1500m	3:33.1	Jim Ryun (US)	Los Angeles	7/ 8/67	
Mile	3:51.1	Jim Ryun (US)	Bakersfield, Calif	6/23/67	
2000m	4:56.2	Michel Jazy (Fr)	St Maur, Fr	10/12/66	
St	8:20.8	Anders Garderud (Swe)	Helsinki	9/14/72	
3000m	7:37.6	Emiel Puttemans (Bel)	Aarhus, Den	9/14/72	
2M	8:14.0	Lasse Viren (Fin)	Stockholm	8/14/72	
3M	12:47.8 <sup>o</sup>	Emiel Puttemans (Bel)	Brussels, Bel	9/20/72	
5000m	13:13.0	Emiel Puttemans (Bel)	Brussels, Bel	9/20/72	
6M	26:47.0 <sup>o</sup>	Ron Clarke (Aus)	Oslo, Norway	7/14/65	
10,000m	27:38.4	Lasse Viren (Fin)	Munich	9/ 3/72	
120yHH	13.0sf	Rod Milburn (US)	Eugene, Ore	6/25/71	
110mHH	13.2	Martin Lauer (WG)	Zurich, Switz	7/ 7/59	
	13.2	Lee Calhoun (US)	Bern, Switz	8/21/60	
	13.2	Earl McCullouch (US)	Minneapolis, Minn	7/16/67	
	13.2	Willie Davenport (US)	Zurich, Switz	7/ 4/69	
	13.2	Rod Milburn (US)	Munich	9/ 7/72	
	13.2	John Akii-Bua (Uga)	Munich	9/ 2/72	
400mIH	47.8	John Akii-Bua (Uga)	Munich	9/ 2/72	
440yIH	48.8	Ralph Mann (US)	Des Moines, Ia	6/20/70	
Mar†	2:08:33.6	Derek Clayton (Aus)	Antwerp, Bel	5/30/69	
20kmWalk	1:25:50.0	Peter Frenkel (EG)	Erfurt, EG	7/ 5/70	
	1:25:19.4p	Peter Frenkel (EG)	Erfurt, EG	6/23/72	
	1:25:19.4p	Hans-Georg Roimann (EG)	Erfurt, EG	6/23/72	
50kmWalk	4:03:42.6	Venjamin Soldatenko (SU)	Moscow	10/ 5/72	
HJ	2.29	7-6%	Pat Matzdorf (US)	Berkeley, Calif	7/ 3/71
PV	5.63	18-5%	Bob Seagren (US)	Eugene, Ore	7/ 2/72
LJ	8.90	29-2%	Bob Beamon (US)	Mexico City	10/18/68
TJ	17.44	57-2%	Viktor Saneyev (SU)	Sukhumi, USSR	10/17/72
SP	21.78	71-5%	Randy Matson (US)	College Station, Tex	4/22/67
DT	68.40	224-5	Jay Silvester (US)	Reno, Nev	9/18/68
	68.40	224-5	Ricky Bruch (Swe)	Malmo, Swe	7/ 5/72
HT	76.40	250-8	Walter Schmidt (WG)	Lahr, WG	9/ 4/71
JT	93.80	307-9	Janis Lusic (SU)	Stockholm	7/ 5/72
Dec	8454		Nikolay Avilov (SU)	Munich	9/ 8/72
400mR	38.2		United States	Mexico City	10/20/68
	38.2		United States	Munich	9/10/72
440yR	38.6		Southern California	Provo, Utah	6/17/67
1600mR	2:56.1		United States	Mexico City	10/20/68
MileR	3:02.8		Trinidad-Tobago	Kingston, Jam	8/13/66

100y	9.4	Armin Hary (WG)	Leverkusen, WG	5/30/59	
	9.4	Peter Radford (GB)	Wolverhampton, Eng	5/28/60	
100m	10.0	Armin Hary (WG)	Zurich, Switz	6/21/60	
	10.0nsf	Roger Bambuck (Fr)	Sacramento	6/20/68	
	10.0nsf	Roger Bambuck (Fr)	Sacramento	6/20/68	
	10.0	Vladislav Sapeya (SU)	Leningrad	7/20/68	
	10.0	Vladislav Sapeya (SU)	Lyeninakan, USSR	8/15/68	
	10.0	Valeriy Borzov (SU)	Kiev, USSR	8/18/69	
	10.0	Gert Metz (WG)	Burg Gretesch, WG	9/ 6/70	
	10.0	Manfred Kokot (EG)	Erfurt, EG	5/15/71	
	10.0	Valeriy Borzov (SU)	Kiev, USSR	6/21/71	
	10.0p	Vassilios Papageropoulos (Gr)	Bratislava, Czech	6/ 3/72	
	10.0p	Valeriy Borzov (SU)	Milan, Italy	6/ 6/72	
	10.0np	Pietro Mennea (Italy)	Milan, Italy	6/ 6/72	
	10.0p	Valeriy Borzov (SU)	Moscow	7/18/72	
10.0p	Raimo Vilen (Fin)	Vuosaari, Fin	7/27/72		
200m	20.0	Valeriy Borzov (SU)	Munich	9/ 4/72	
220y	20.5	Peter Radford (GB)	Wolverhampton, Eng	5/28/60	
400m	44.9n	Carl Kaufmann (WG)	Rome, Italy	9/ 6/60	
	44.9ns	Martin Jellinghaus (WG)	Mexico City	10/17/68	
	44.7p	Karl Honz (WG)	Munich	7/21/72	
440y	45.9	Robbie Brightwell (GB)	London	7/14/62	
800m	1:44.9	Franz-Josef Kemper (WG)	Hannover, WG	8/ 7/66	
	1:44.9n	Walter Adams (WG)	Stuttgart, WG	7/16/70	
	1:44.5p	Pekka Vasala (Fin)	Helsinki	8/20/72	
880y	1:46.7	Jozef Plachy (Czech)	Prague, Czech	9/19/70	
1000m	2:16.2	Jurgen May (EG)	Erfurt, EG	7/20/65	
	2:16.2	Franz-Josef Kemper (WG)	Hannover, WG	9/21/66	
1500m	3:34.0	Jean Wadoux (Fr)	Colombes, Fr	7/23/70	
Mile	3:53.6	Michel Jazy (Fr)	Rennes, Fr	6/ 9/65	
2000m	4:56.2	Michel Jazy (Fr)	St Maur, Fr	10/12/66	
St	8:20.8	Anders Garderud (Swe)	Helsinki	9/14/72	
3000m	7:37.6	Emiel Puttemans (Bel)	Aarhus, Den	9/14/72	
2M	8:14.0	Lasse Viren (Fin)	Stockholm, Swe	8/14/72	
3M	12:47.8 <sup>o</sup>	Emiel Puttemans (Bel)	Brussels, Bel	9/20/72	
5000m	13:13.0	Emiel Puttemans (Bel)	Brussels, Bel	9/20/72	
6M	26:51.6 <sup>o</sup>	Dave Bedford (GB)	Portsmouth, Eng	7/10/71	
10,000m	27:38.4	Lasse Viren (Fin)	Munich	9/ 3/72	
120yHH	13.2m	Martin Lauer (WG)	Zurich, Switz	7/ 7/59	
110mHH	13.2	Martin Lauer (WG)	Zurich, Switz	7/ 7/59	
	13.2	Lee Calhoun (US)	Bern, Switz	8/21/60	
400mIH	48.1	Dave Hemery (GB)	Mexico City	10/15/68	
440yIH	50.1	Salvatore Morale (Italy)	Rome, Italy	10/15/61	
Mar†	2:09:28	Ron Hill (GB)	Edinburgh	7/23/70	
20kmWalk	1:25:50.0	Peter Frenkel (EG)	Erfurt, EG	7/ 5/70	
	1:25:19.4p	Peter Frenkel (EG)	Erfurt, EG	6/23/72	
	1:25:19.4p	Hans-Georg Roimann (EG)	Erfurt, EG	6/23/72	
50kmWalk	4:03:42.6	Venjamin Soldatenko (SU)	Moscow, USSR	10/ 5/72	
HJ	2.28	7-5%	Valeriy Brumel (USSR)	Moscow, USSR	7/21/63
PV	5.55	18-2%	Kjell Isaksson (Swe)	Halsingborg	6/12/72
LJ	8.35	27-4%	Igor Ter-Ovanesyan (USSR)	Mexico City	10/19/69
	8.35	27-4%	Josef Schwarz (WG)	Stuttgart, WG	7/15/70
TJ	17.44	57-2%	Viktor Saneyev (SU)	Sukhumi, USSR	10/17/72
SP	21.12	69-3%	Heinz-Joachim Rothenburg (EG)	Moscow	8/28/71
	21.54	70-8p	Hartmut Briesenick (EG)	Potsdam	8/27/72
DT	68.40	224-5	Ricky Bruch (Swe)	Stockholm, Swe	7/ 5/72
HT	76.40	250-8	Walter Schmidt (WG)	Lahr, WG	9/ 4/71
JT	93.80	307-9	Janis Lusic (SU)	Stockholm, Swe	7/ 6/72
Dec	8454		Nikolay Avilov (SU)	Munich	9/ 8/72
400mR	38.4n		France	Mexico City	10/20/68
440yR	40.0		Great Britain	London	8/ 3/63
1600mR	3:00.5		West Germany	Mexico City	10/20/68
	3:00.5		Poland	Mexico City	10/20/68
	3:00.5		Great Britain	Munich	9/10/72
MileR	3:06.5n		England	Kingston, Jam	8/13/66



# American Records

# Collegiate Records

<b>100y</b>	9.1sf 9.1 9.1h 9.1	Bob Hayes (Fla A&M TC) Jim Hines (Texas Southern) Charles Greene (Nebr) John Carlos (S Jose St)	St Louis, Mo Houston, Tex Provo, Utah Fresno, Calif	6/21/63 5/13/67 6/15/67 5/10/69
<b>100m</b>	9.9sf 9.9nsf 9.9sf 9.9 9.9 9.9n	Jim Hines (H Strid) Ronnie Ray Smith (S Jose St) Charles Greene (unat) Jim Hines (H Strid) Eddie Hart (BA Strid) Rey Robinson (Fla A&M)	Sacramento Sacramento Sacramento Mexico City Eugene, Ore Eugene, Ore	6/20/68 6/20/68 6/20/68 10/14/68 7/ 1/72 7/ 1/72
<b>200m</b>	19.8	Tommie Smith (SCVYV)	Mexico City	10/16/68
<b>220y</b>	20.0	Tommie Smith (S Jose St)	Sacramento	6/11/66
<b>400m</b>	43.8	Lee Evans (S Jose St)	Mexico City	10/18/68
<b>440y</b>	44.5	John Smith (Strid)	Eugene, Ore	6/26/71
<b>800m</b>	1:44.3	Dave Wottle (B Green St)	Eugene, Ore	7/ 1/72
<b>880y</b>	1:44.9	Jim Ryun (Kansas Fr)	Terre Haute, Ind	6/10/66
<b>1000m</b>	2:17.7	Juris Luzins (USMC)	Verona, Italy	7/21/71
<b>1500m</b>	3:33.1	Jim Ryun (Kans)	Los Angeles	7/ 8/67
<b>1 Mile</b>	3:51.1	Jim Ryun (Kans)	Bakersfield, Calif	6/23/67
<b>2000m</b>	5:02.2	Marty Liquori (Vill)	Louvain, Bel	7/ 7/71
<b>St</b>	8:26.4	Sid Sink (B Green St)	Eugene, Ore	6/26/71
<b>3000m</b>	7:44.2	Steve Prefontaine (Ore)	Oslo	8/ 3/72
<b>2M</b>	8:22.0	George Young (unat)	San Diego, Calif	6/ 1/68
<b>3M</b>	12:53.0	Gerry Lindgren (Wash St)	Seattle, Wash	5/14/66
<b>5000m</b>	13:22.8	Steve Prefontaine (Ore)	Eugene, Ore	7/ 9/72
<b>6M</b>	27:11.6	Bill Mills (Camp Pendleton)	San Diego, Calif	6/27/65
	27:11.6n	Gerry Lindgren (Wash St Fr)	San Diego, Calif	6/27/65
<b>10,000m</b>	27:51.4n	Frank Shorter (Fla TC)	Munich	9/ 3/72
<b>120yHH</b>	13.0sf	Rod Milburn (Sn U)	Eugene, Ore	6/25/71
<b>110mHH</b>	13.2	Lee Calhoun (unat)	Bern, Switz	8/21/60
	13.2	Earl McCullouch (Sn Cal)	Minneapolis, Minn	7/16/67
	13.2	Willie Davenport (H Strid)	Zurich, Switz	7/ 4/69
	13.2	Rod Milburn (Sn U)	Munich	9/ 7/72
<b>400mIH</b>	48.4	Ralph Mann (Strid)	Eugene, Ore	7/ 2/72
<b>440yIH</b>	48.8	Ralph Mann (BYU)	Des Moines, Iowa	6/20/70
<b>Mar†</b>	2:10:30	Frank Shorter (Fla TC)	Fukuoka	12/ 3/72
<b>20kmWalk</b>	1:30:10.0	Larry Young (Col Coll)	Columbia, Mo	5/ 7/72
<b>50kmWalk</b>	4:15:24.0	Dave Romansky (Dela TC)	Pt Pleasant	4/19/70
	4:13:36.0p	Bob Kitchen (Athens)	San Francisco	2/27/72
<b>HJ</b>	2.29	7-6¼ Pat Matzdorf (Wisc)	Berkeley, Calif	7/ 3/71
<b>PV</b>	5.63	18-5½ Bob Seagren (Strid)	Eugene, Ore	7/ 2/72
<b>LJ</b>	8.90	29-2¼ Bob Beamon (Houst Strid)	Mexico City	10/18/68
<b>TJ</b>	17.07	56-0 Dave Smith (BA Strid)	Eugene, Ore	7/ 1/72
<b>SP</b>	21.78	71-5½ Randy Matson (Tex A&M)	College Station, Tex	4/22/67
<b>DT</b>	68.40	224-5 Jay Silvester (unat)	Reno, Nev	9/18/68
<b>HT</b>	71.91	235-11 Ed Burke (Strid)	Bakersfield, Calif	6/22/67
<b>JT</b>	91.44	300-0 Mark Murro (Ariz St)	Tempe, Ariz	3/27/70
<b>Dec</b>	84.17	Bill Toomey (Strid)	Los Angeles	12/11/69
<b>400mR</b>	38.2	United States	Mexico City	10/20/68
	38.2	United States	Munich	9/10/72
<b>440yR</b>	39.0	SCVYV	Los Angeles	6/ 7/68
<b>1600mR</b>	2:56.1	United States	Mexico City	10/20/68
<b>1 MileR</b>	3:03.4	UCLA	Knoxville, Tenn	6/21/69

<b>100y</b>	9.1 9.1 9.1	Jim Hines (Tex Sn) Charles Greene (Nebr) John Carlos (S Jose St)	Houston, Tex Provo, Utah Fresno, Calif	5/13/67 6/15/67 5/10/69
<b>100m</b>	9.9nsf 9.9n	Ronnie Ray Smith (S Jose St) Rey Robinson (Fla A&M)	Sacramento Eugene	6/20/68 7/ 1/72
<b>200m</b>	20.0 20.0sf 20.0	Tommie Smith (S Jose St) Larry Black (N Car Cent) Larry Black (N Car Cent)	Sacramento Billings Billings	6/11/66 6/ 2/72 6/ 2/72
<b>220y</b>	20.0	Tommie Smith (S Jose St)	Sacramento	6/11/66
<b>400m</b>	43.8	Lee Evans (S Jose St)	Mexico City	10/18/68
<b>440y</b>	44.5	John Smith (UCLA)	Eugene, Ore	6/26/71
<b>800m</b>	1:44.3	Dave Wottle (B Green St)	Eugene, Ore	7/ 1/72
<b>880y</b>	1:45.9	Byron Dyce (NYU)	Knoxville, Tenn	6/21/69
<b>1000m</b>	2:18.7 2:18.7	Wade Bell (Ore) Marty Liquori (Vill)	Eugene, Ore Verona, Italy	7/ 4/67 7/21/71
<b>1500m</b>	3:33.1	Jim Ryun (Kans)	Los Angeles	7/ 8/67
<b>1 Mile</b>	3:51.1	Jim Ryun (Kans)	Bakersfield, Calif	6/23/67
<b>2000m</b>	5:02.2	Marty Liquori (Vill)	Louvain, Bel	7/ 7/71
<b>St</b>	8:26.4	Sid Sink (B Green St)	Eugene, Ore	6/26/71
<b>3000m</b>	7:44.2	Steve Prefontaine (Ore)	Oslo	8/ 3/72
<b>2M</b>	8:24.8n	Steve Prefontaine (Ore)	London	9/15/72
<b>3M</b>	12:53.0	Gerry Lindgren (Wash St)	Seattle, Wash	5/14/66
<b>5000m</b>	13:22.8	Steve Prefontaine (Ore)	Eugene, Ore	7/ 9/72
<b>6M</b>	27:21.8n <sup>o</sup>	Greg Fredericks (Penn St)	Seattle, Wash	6/16/72
<b>10,000m</b>	28:08.0	Greg Fredericks (Penn St)	Seattle, Wash	6/16/72
<b>120yHH</b>	13.0sf	Rod Milburn (Sn U)	Eugene, Ore	6/25/71
<b>110mHH</b>	13.2	Earl McCullouch (Sn Cal)	Minneapolis	7/16/67
	13.2	Rod Milburn (Sn U)	Munich	9/ 7/72
<b>400mIH</b>	48.8y	Ralph Mann (BYU)	Des Moines, Ia	6/20/70
<b>440yIH</b>	48.8	Ralph Mann (BYU)	Des Moines, Ia	6/20/70
<b>Mar†</b>	2:15:21	Donal Walsh (Vill)	Athlone, Eire	6/25/72
<b>20kmWalk†</b>	1:37:00.0	Larry Young (Columbia Coll)	Columbia, Md	4/24/71
<b>50kmWalk†</b>	4:26:56.0	Bob Kitchen (Springfield Coll)	Greenville, NY	6/ 2/68
<b>HJ</b>	2.29	7-6¼ Pat Matzdorf (Wisc)	Berkeley, Calif	7/ 3/71
<b>PV</b>	5.51	18-½ Steve Smith (L Beach St)	Eugene, Ore	7/ 2/72
	5.51	18-½ Jan Johnson (Ala)	Eugene, Ore	7/ 2/72
<b>LJ</b>	8.34	27-4¼ Randy Williams (Sn Cal)	Munich	9/ 8/72
<b>TJ</b>	17.00	55-9¼ Perti Pousi (BYU)	Kuortane, Fin	6/23/68
<b>SP</b>	21.78	71-5½ Randy Matson (Tex A&M)	College Station, Tex	4/22/67
<b>DT</b>	65.15	213-9 Randy Matson (Tex A&M)	College Station, Tex	4/ 8/67
<b>HT</b>	70.49	231-3 Al Schoterman (Kent St)	Eugene	6/ 2/72
<b>JT</b>	91.44	300-0 Mark Murro (Ariz St)	Tempe	3/27/70
<b>Dec</b>	80.89	C.K. Yang (UCLA)	Walnut	4/28/63
<b>400mR</b>	38.6y	Southern California	Provo, Utah	6/17/67
<b>440yR</b>	38.6	Southern California	Provo, Utah	6/17/67
<b>1600mR</b>	3:03.1y	North Carolina Cent	Philadelphia	4/29/72
<b>1 MileR</b>	3:03.1	North Carolina Cent	Philadelphia	4/29/72



Frank Shorter prides himself on being a realist and when he says he is now a better marathoner than 10,000 runner, it is a fairly safe bet that statement is true.

Indeed, for the past two years, there has been no better marathoner than Frank Shorter—and few better at 10,000. Shorter proved the former in crushing fashion at Munich with the first US victory since 1908, clocking a career-best 2:12:19.8 over a twisting course, and then backed up his Olympic championship even stronger with an American record 2:10:30 triumph in the prestigious Fukuoka race, his effort making him history's 3rd-fastest 26-miler ever with the equal-4th-quickest time. Besides that, Shorter twice lowered the US 10,000 record, first with a 27:58.2

Track & Field News



72 US Athlete

Olympic heat and then a 27:51.4 Munich 5th.

For probably the finest season ever compiled by a US long distance runner, Shorter was voted US Athlete of 1972 in *T&FN's* annual international poll, 5th among the year's top 10 world athletes, World Ranked 1st in the marathon and 5th in the 10,000 world-wide, his Fukuoka time led the world this year, and his Munich performance was selected the outstanding single performance by an American athlete in 1972.

"At this particular point, I'm probably a better marathoner than a 10,000 runner, even though I like the 10,000 better because marathons are so hard to recover from," Shorter feels. "It's just that when I run a marathon now, I seem to be able to run away from people, whereas there are four people in the 10,000 I can't run away from", a reference to the quartet which finished ahead of him both in Munich and the yearly rankings, Lasse Viren, Emiel Puttemans, Miruts Yifter and Mariano Haro. "I just happen to fit into the marathon best and to be running it better than anyone else right now."

But just because he ranked 1st globally in 1971, and at the time of the Olympics had won three of the four marathons in his career, Shorter didn't assume the route to the top of the Munich victory podium would be a cakewalk. That realistic outlook wouldn't let him.

"Beforehand, I thought I had a chance for the first three [in the marathon], I really did," he says. "That was if I ran my race and finished and nothing happened. If something happened, I thought maybe the top five. I have always maintained you can't go into a marathon thinking you're going to win. There is too much going on—for me, there is too much happening emotionally—for that kind of certainty. So you just go through it and let happen what happens. You run the first half easy—of course we didn't do that in the 72 Fukuoka race. We bombed out so fast I was tired at halfway.

"For Munich, I thought Akio Usami would be in there and I had beaten him at Fukuoka in 71. A mentally-right Derek Clayton would be tough; Ron Hill would be in there; Mamo Wolde would be good. Karel Lismont is the kind of guy that if everybody else dies, he will do well. He is solid and just hangs in there so you fear him for that reason, but not if you run your own race. You fear him if you aren't running as well as you should be. Then you never know if someone like Clayton will run 2:07. I felt I could run a 2:09-2:10 effort—which I think Munich was with all the turns and everything. I think I ran a little harder effort-wise in Munich than in Fukuoka but I don't think I got that much better from Munich to Fukuoka. In fact, I might have been a little worse at Munich since I wasn't fully recovered from the 10,000. Those races made me rest. I'm a compulsive runner so anything that will make me rest before a big race is probably better for me."

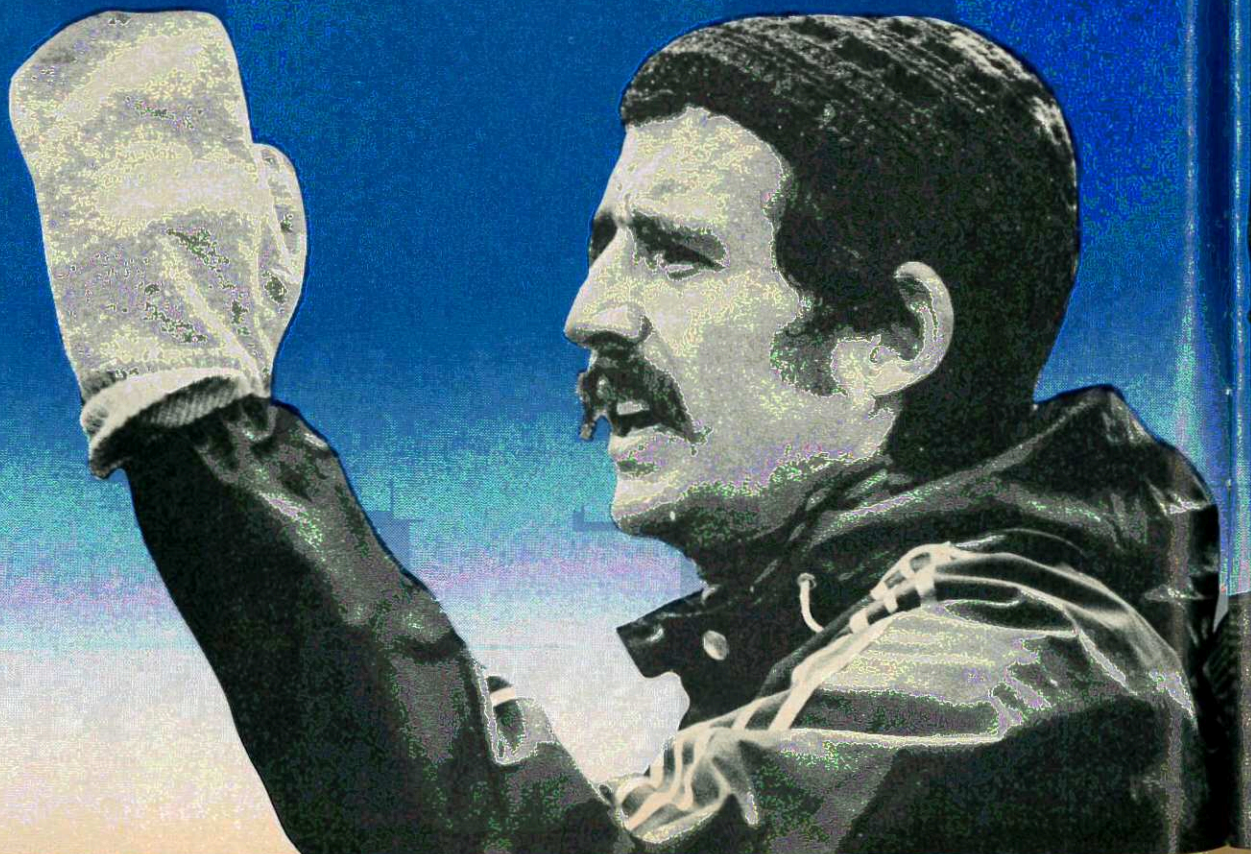
Shorter arrived in Munich with slightly revised aims from earlier in the year. Thinking of himself primarily as a 10,000 runner first, with the marathon serving as an insurance race for the US team, his mind began to change after seeing Lasse Viren run a solo 27:52.4 10,000 in Oslo. "I really didn't think I could beat him," Shorter, an intelligent, articulate, knowledgeable spokesman of distance running, explains. "I just don't run 1:55 at the end of a race. Maybe I was physically ready to run that fast but not mentally. So rather than spread my effort out over several races, I decided to concentrate on the marathon and just try for the American record in the 10,000. Also I ran a 7:51.4 3000m at Oslo and I knew no other marathoner could do that. So I just worked on endurance rather than sharpness. I never felt in the year between my first marathon in 71 and Munich that I was No. 1. Maybe that was an advantage; I had the satisfaction of winning a big race like Fukuoka but I still didn't feel any better than in the top five in the world. So I didn't feel I just *had* to win because I was No. 1. I think marathoning may be as much mental strength as physical and maybe just being prepared to lose is my strong point in that regard. I lost so much in college; even when I was finishing way back in the Yale-Harvard 2M, I was still running so much better than I ever thought I would. So running has never been a 'win-or-nothing' thing."

But Shorter knew well Munich was the race. "Even though you want to show you are good on any day, the Olympics is the day you have to be ready for; there's no saying, 'Well, I was saving it for next week'. Racing after the Games is a reaffirmation of your condition and ability, but in the Olympics you have to be the best on that day everyone else is aiming to be the best too. Running later expands the area of your competence. That's kind of why I ran at Fukuoka. I thought I could run 2:10-flat and wanted to do it, just to tarnish the idea, 'Well, the one who wins the Olympics was just the best on that day'. Viren's world record 5000 after the Olympics was a reaffirmation for him. I think that was probably in the back of his mind, and I know it was in the back of my mind at Fukuoka."

Just because the Olympics are the Olympics, Shorter's pre-race

# FRANK SHORTER

Realistically,  
Frank Shorter  
felt he fit  
the marathon best.  
Conquering all  
in 1972 proved  
the fit was perfect.





thoughts at Munich were different from Fukuoka or the US Olympic Trials. "everything is a build-up to that one Olympic race; it's the impetus to start training when you are 15," he says. "You are finally there and you know what you have to do. I borrow Marty Liquori's idea on that: 'I have done all this work to get here, I have done all I can and I am ready, so now I just have to run as fast as I can'. That's all you really think about. I just tried to rest thoroughly before because everything had to go into the race.

"The slow early pace didn't bother me [15:51 5km vs. 14:52 at Fukuoka, 31:23 10km vs. 29:46]. I just knew we wouldn't run faster than 2:12 but I knew I could run much faster than the early pace. I just tried to maintain momentum when everyone slowed at 9M and just kept going. Then I speeded up when they let me go. The marathon is worse than any other race for breaking contact. The only way you catch someone who breaks away is if that guy dies. So you try not to die, just stay as easy as you can and maintain that same effort because you are going to slow down naturally. The 4:40-per-mile effort becomes 4:50, then 4:55, then 5:05 but you try to maintain the same effort to the finish.

"I didn't plan my break at about 15km. I was just going to feel it out and maybe go at half-way if things looked good. I didn't want to wait until 20M; that's too far into the race and I would rather have the certainty of running in front. The toughest part of a break is keeping up the pace for about the last 3M. When you reach that point, everyone is slowing down and you just hope you can get done. But you have to remember everyone is slowing so you won't get discouraged because you are slowing.

"Blisters developed from the hot pavement after about 5km. It was so hot, the stickum on the tape on my feet melted into the shoes. I didn't feel the blisters once I sped up. I would go around corners on the cobblestones and they would squish but I didn't feel them on the straights. They just weren't that important. There are more important things to concentrate on—like finishing as fast as you can.

"I found time really goes fast when I am running. A marathon doesn't take over 2hr; it seems like maybe 35min of thinking time because the concentration is so intense. If you keep concentrating, the time will pass quickly and it really won't be that much of a drag. Except for the last 5-8km, they go slowly. You don't force yourself over those last kilometers because you can't. You are already going your limit. You just have to keep slowing down. There is a subtle distinction there, between saying, 'Well, I have to push it now' and 'I have to relax and take it easy and keep from slowing down'. I pretend I'm in the last 110 of an 880, just trying to relax all of my body and maintain the momentum I've got.

"There weren't any really rough patches in the race, but I think the time was slowed by all the weaving in the English Gardens. You couldn't follow the tangent because it was too loose so you had to stick to the center. One thing I remembered: when we were riding over the Fukuoka course in 71, the man who takes care of the foreign runners told me, 'Here is 18M. Once you pass here, you are never caught'. The English Gardens were just

about 18M of the Olympic race, so I told myself I probably wouldn't be caught.

"I could sometimes hear an English broadcaster through the race saying that my lead was increasing. But that really didn't do anything for me. It is just a question of maintaining your effort. If a lead comes, fine. But it's more important just to finish. About 2km from the end, there was a sort of realization I was going to win and that was nice. I tried not to think about winning until then because Gaston Roelants lost the 69 European title in the last 2km. But even when you think about winning it's hard to think in very grandiose terms since you are in oxygen debt.

"When I got into the stadium, I just tried to believe the people weren't booing and whistling at me. I learned 40min later about the imposter but I didn't think either way about it. It's not worth it; any thought you give to him is acceding to what he wanted. Any intellectualization is just in his behalf. I remember, though, I was jogging around after finishing and an official tried to pull me off the track and he was whistled. That made feel good because I knew that I wasn't being whistled when I came in.

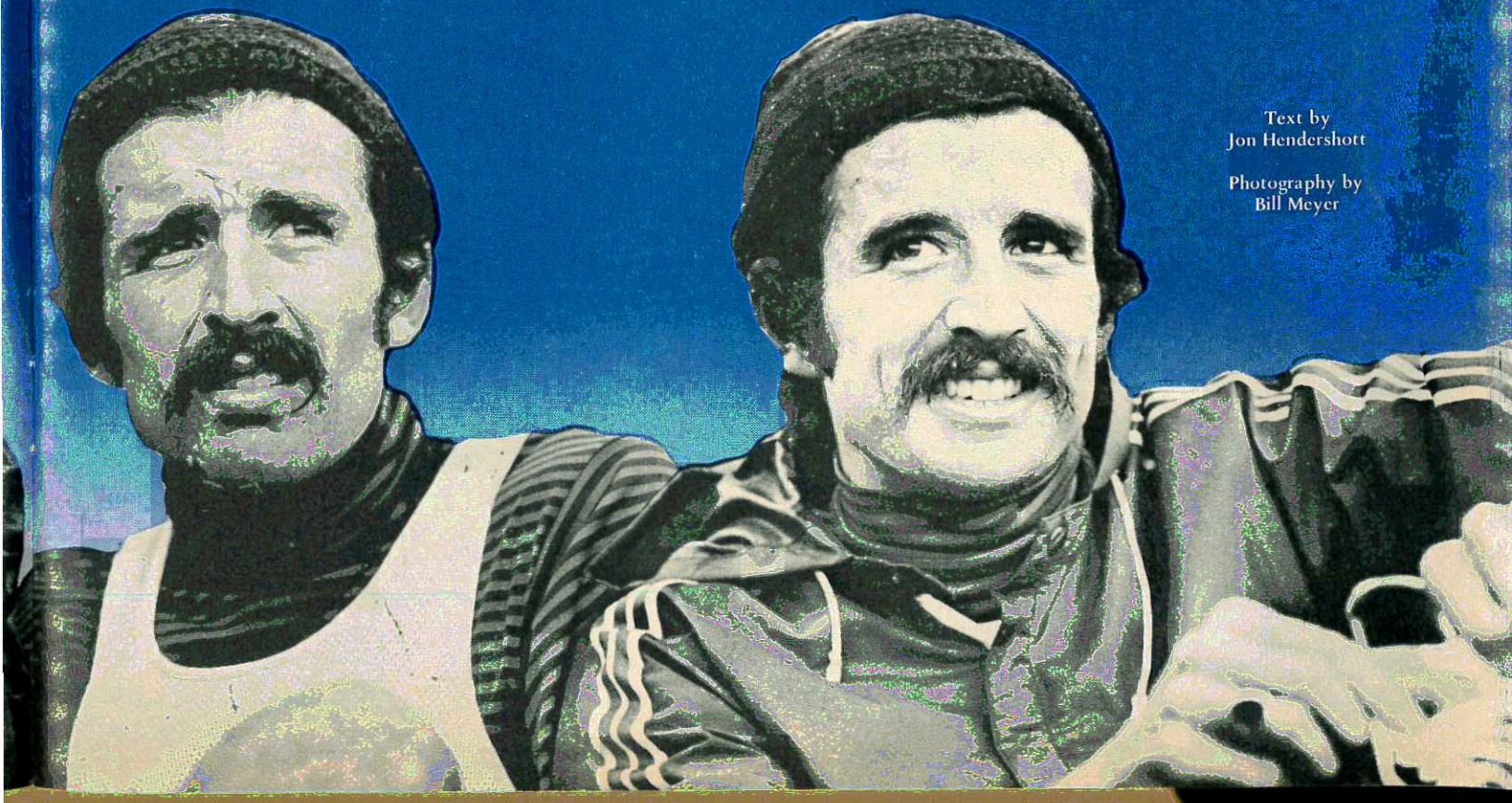
"All I remember when I crossed the finish line is putting my hands to my head and thinking, 'M'gosh, it's really here'.

"About the only difference between Munich and Fukuoka is that Fukuoka was so much faster from the start, probably too fast. When you go out so fast, you pay in the end. I think Munich was a little faster effortwise, about 2:10-flat in effort. I ran the last 8M harder there than in Fukuoka because I didn't think [2nd-placer] John Farrington could catch me, but in Munich I was leery of Lismont and Clayton and the others. Farrington blew up at the end of Fukuoka in 71 but competitors the caliber of those in Munich are much tougher in the end. Then, because of the hard pace in Fukuoka this year, I eased off a little at the end. But also I knew I usually run well off a hard pace and that I probably wouldn't be caught so I slowed a little there too. But Munich is the kind of race you run as hard as you can the whole way.

"I'm probably in better shape right now that I was in Munich in terms of background and strength, but not emotion. But I like to keep going with training. I feel you will improve over time and that is most important in the marathon. I want to maintain this background so it can help me in the 10,000 too. I'll do a little more speed work and concentrate on the 10,000 this coming year. They reciprocate, the background from the marathon helps the 10,000 and the speed work from the 10,000 helps the marathon.

"I think the pressure will be off now and I can run any race as I feel. Sure I think any Olympic champion is expected to win fast and easy, but I'm lucky because I run the marathon and they come one or two a year. I didn't win the 5000m so now when I run a 2M or 3M, people will not expect me to win easily in a world record each time. I think that's the big difference between me and other champions. That's what's nice about it—even though I run competitively at other distances, I don't feel I *must* win. But I think I will get stronger at other distances, which will be nice too."□

# FITS MARATHON



Text by  
Jon Hendershott

Photography by  
Bill Meyer



# T&FN ATHLETES OF 72

In addition to selecting the 10 leading world athletes of 1972, T&FN's 14th annual Athletes-of-the-Year poll selected the top performers in other divisions of the sport. If a track athlete was selected as athlete-of-the-year in any division, a field eventer was named to the Other Division—and vice versa. If a decathlete was voted the top athlete in any category, both a track and field performer was selected in the Other Division.

<b>World</b>	<i>Athlete of 1972</i> Lasse Viren (Finland) Distances	<i>Other Division</i> Anatoliy Bondarchuk (USSR) HT
<b>United States</b>	Frank Shorter (Florida TC) Distances	Bob Seagren (Striders) PV
<b>European</b>	Viren	Bondarchuk
<b>US Open</b>	Shorter	Seagren
<b>US College</b>	Randy Williams (Sn Cal) LJ	Rod Milburn (Sn U) HH
<b>US High School</b>	Craig Brigham (South, Eugene, Ore) Dec	Ron Ray (Ferguson, Newport News, Va) Track, 440
		Alvin Jackson (Classical, Providence, RI) Field, HT
		Herb Washington (US) sprints

**World & US Indoor** Al Feuerbach (US) SP  
**Outstanding single performance by world athlete:** John Akii-Bua's 47.8 Olympic victory in 400m hurdles.  
**Outstanding single performance by US athlete:** Frank Shorter's 2:12:19.8 Olympic triumph in marathon.

**T&FN Photo of the Year:** Inquiring grade-schooler Douglas Gilliland asks the questions after Fred Samara dropped out of the NCAA decathlon. Photo by Steve Sutton in 11 June T&FN.



In one way, an era ended in 1972. Hal Connolly (r) and Al Hall had been US Olympic hammer throwers since 1956—the Games Connolly won and in which Hall placed 4th. But in 1972, the old order gave way to the new as 4th-place Hall and 5th-place Connolly missed making their 5th team. Still, they reacted with the sportsmanship and good humor which has characterized their near 2 decades in the sport. /Steve Sutton/

## Track & Field News Voting Panel

Track & Field News' voting panel is screened carefully, and selected on variety of criteria—overall track expertise and geographical orientation not the least of these. For the first time, the 1972 voting for the World Top 10 and other international categories was selected by a special panel involving many more non-American citizens. Further, no foreigner was invited to assist with the selection of any of the US category winners. An exact 30 responded to our ballot request from among more than 40 sent out—18 participated in the US voting. The following were the "experts":

**International:** Africa—Brian Allen, Yves Pinaud; Canada—Lloyd Swindells; Czechoslovakia—Jan Popper, Vladimir Visek; Finland—Hakan Nordqvist; France—Robert Pariente, Raymond Pointu; Great Britain—Peter Matthews; Italy—R.L. Quercetani; Jamaica—Richard Ashenheim; New Zealand—P.N. Heidenstrom; South Africa—Harry Beinart, Riel Hauman; Sweden—Sven-Ivar Johansson; USSR—Tanya Kozlova, Zigurds Mezavilks; Virgin

Islands—Rey O'Neal; West Germany—Michael Gernandt; US—Dick Drake, Jim Dunaway, Stan Eales, Ed Fox, Tom Gleason, Joe Henderson, Jon Hendershott, Bob Hersh, Garry Hill, Bob Lord, Bert Nelson.

**United States:** Paul Adams (Baton Rouge, La), Brian Allen (San Francisco, Calif), Wally Donovan (San Diego, Calif), Dick Drake (Mt View, Calif), Fred Duckett (Houston, Tex), Jim Dunaway (Tenafly, NJ), Stan Eales (Los Angeles, Calif), Ed Fox (Menlo Park, Calif), Tom Gleason (Lancaster, Calif), Jon Hendershott (Mt View, Calif), Joe Henderson (Mt View, Calif), Bob Hersh (NYC, NY), Garry Hill (Mt View, Calif), Don Kopriva (Kenosha, Wisc), Bob Lord (S Pasadena, Calif), Steve Murdock (NYC, NY), Bert Nelson (Los Altos, Calif), Jack Shepard (Reseda, Calif), John Wenos (Tustin, Calif).

## MORE AREA RECORDS

### World Records

10M	46:04.2	Willy Polleunis (Bel)	Brussels	9/20/72
20,000m	57:44.4°	Gaston Roelants (Bel)	Brussels	9/20/72
1 Hr	12M, 1559y	Gaston Roelants (Bel)	Brussels	9/20/72
15M	1:12:48.2°	Ron Hill (GB)	Bolton, Eng	7/21/65
25,000m	1:15:22.6	Ron Hill (GB)	Bolton, Eng	7/21/65
30,000m	1:31:30.4	Jim Alder (GB)	London, Eng	9/ 5/70
2HrWalk	16M, 1269°y	Karl-Heinz Stadtmueller (EG)	Berlin, EG	4/16/72
30kmWalk	2:14:45.6	Karl-Heinz Stadtmueller (EG)	Berlin, EG	4/16/72
20MWalk	2:31:33.0	Anatoliy Vedyakov (SU)	Moscow, USSR	8/23/58
30MWalk	3:56:12.6	Peter Selzer (EG)	Naumburg, EG	10/ 3/71
800mR	1:21:5	Italy	Barletta, It	7/21/72
880yR	1:21.7	Texas A&M	Des Moines, Ia	4/24/70
3200mR	7:08.6	West Germany	Wiesbaden, WG	8/13/66
2MR	7:11.6	Kenya	London, Eng	9/ 5/70
6000mR	14:49.0	France	St Maur, Fr	6/25/65
4MR	16:02.8	New Zealand	Auckland	2/ 3/72

### European Records

10M	46:04.2	Willy Polleunis (Bel)	Brussels	9/20/72
20,000m	57:44.4°	Gaston Roelants (Bel)	Brussels	9/20/72
1 Hr	12M, 1559y	Gaston Roelants (Bel)	Brussels	9/20/72
15M	1:12:48.2°	Ron Hill (GB)	Bolton, Eng	7/21/65
25,000m	1:15:22.6	Ron Hill (GB)	Bolton, Eng	7/21/65
30,000m	1:31:30.4	Jim Alder (GB)	London, Eng	9/ 5/70
2HrWalk	16M, 1269°y	Karl-Heinz Stadtmueller (EG)	Berlin, EG	4/16/72
30kmWalk	2:14:45.6	Karl-Heinz Stadtmueller (EG)	Berlin, EG	4/16/72
20MWalk	2:31:33.0	Anatoliy Vedyakov (SU)	Moscow, USSR	8/23/58
30MWalk	3:56:12.6	Peter Selzer (EG)	Naumburg, EG	10/ 3/71

800mR	1:21.5	Italy	Barletta, It	7/21/72
3200mR	7:08.6	West Germany	Wiesbaden, WG	8/13/66
2MR	7:14.6	West Germany	Fulda, WG	6/13/68
6000mR	14:49.0	France	St Maur, Fr	6/25/65
4MR	16:09.6	West Germany	Berlin, WG	6/24/69

### American Records

10M	48:28.0	Bud Edelen (unat)	London, Eng	4/13/63
20,000m	62:25.6	Ken Moore (Ore)	Pleasant Hill, Ore	3/12/66
1 Hr	12M, 232y	Mike Kimball (SBAC)	Alameda, Calif	8/ 5/67
15M	1:17:53.4°	Bill Clark (WVTC)	Los Altos Hills, Calif	2/13/71
25,000m	1:20:42.8°	Bill Clark (WVTC)	Los Altos Hills, Calif	2/13/71
30,000m	1:37:33.0°	Bill Clark (WVTC)	Los Altos Hills, Calif	2/13/71
2HrWalk	15M, 1578y	Goetz Klopfer (Athens)	Seattle, Wash	3/21/71
30kmWalk	2:23:14.0°	Goetz Klopfer (Athens)	Seattle, Wash	11/15/70
20MWalk	2:33:50.2°	Bob Kitchen (Athens)	San Francisco	11/21/71
30MWalk	4:11:59.4°	Larry Young (Strid)	Columbia, Mo	4/14/68
	4:04:35.0°p	Bob Kitchen (Athens)	San Francisco	2/27/72
880yR	1:21.7	Texas A&M	Des Moines, Ia	4/24/70
2MR	7:16.4	Kansas State	Des Moines, Ia	4/24/70
6000mR	15:26.4	Olympic Team	Osaka, Japan	10/25/64
4MR	16:09.0	Oregon	Fresno, Calif	5/12/62
SpMedR	3:15.2†	Kansas	Austin, Tex	3/31/67
DisMedR	9:31.8	Kansas State	Des Moines, Ia	4/29/72
480HHR	55.4†	Striders	Knoxville, Tenn	4/20/68

### Collegiate Records

880yR	1:20.7	Southern California	Fresno, Calif	5/13/72
2MR	7:16.4	Kansas State	Des Moines, Ia	4/24/70
4MR	16:09.0	Oregon	Fresno, Calif	5/12/62
SpMedR	3:14.8	North Carolina Central	Philadelphia, Pa	4/29/72
DisMedR	9:31.8	Kansas State	Des Moines, Ia	4/29/72
480HHR	56.7	Kansas	Des Moines, Ia	4/27/68
	56.7	Michigan State	Des Moines, Ia	4/23/71



# 100 YARDS—100 METERS Borzov Proved Self Tough Always

That the OG century final was diluted by the absence of several of sprintdom's elite did not help the compilers—but Valeriy Borzov showed at Munich he would have been tough to beat by anyone, anytime, during 1972. He forged to his second consecutive undefeated year, matched the European best twice and capped it all with the OG title. An undisputed 1st is his reward. Virtually every other leading candidate suffered several losses. Of the two top Americans, Eddie Hart won the year's second-biggest race, the FOT, with a record-matching 9.9 and which OG medal he could have won is a matter of speculation. But ranking is not based on speculation so Robert Taylor ranks 2nd because of his superiority in the honors-won category. Jean-Louis Ravelomanantsoa was unbeatable in the US until injured but his partial recovery wasn't enough to survive the rugged Munich heats. Still, he beat Taylor once and Hart and Rey Robinson twice so is 4th. Young Robinson, like Hart, might have improved his ranking had the OG schedule mix-up not shut him out. Pietro Mennea concentrated on the OG 200 but beat Gerald Tinker, Larry Burton and Aleksandr Kornelyuk once each and pushed Borzov to a 10.0, Mennea himself matching the European mark. Veteran Lennox Miller crowded sprinting in with demanding dental studies and still came out with an OG bronze, although the rest of his season was rather weak. Tinker's generally solid season and FOT 4th were considered worth more than Kornelyuk's OG 4th. Vassilios Papageorgopoulos, another 10.0 European, is 10th. Honorable Mention to Hasely Crawford (Trin), Warren Edmonson (US), Hermes Ramirez (Cuba) and Raimo Vilen (Fin).

<b>1. Valeriy Borzov (SU)</b> [10/20/49, 5-11¼/174]	<b>4. J-L Ravelomanantsoa</b> [3/3/43, 5-5/155]	10.2 2)H Braun 8/15 10.3e 3)OG 9/ 1
10.0 1)Quad 6/16 10.3 1)v WG 6/23 10.0 1)SU Ch 7/18 10.2 1)Munich 8/ 9 10.1e 1)H Braun 8/15 10.1e 1)OG 9/ 1 10.1 1)v Hun 9/16	10.1w 1)Mt SAC 4/29 10.1w 1)Calif R 5/27 10.1 1)NAIA 6/ 1 10.4 3)Coliseum 6/ 9 10.2 1)Stckhlm 6/26 10.2 3)Bislett G 8/ 2 10.5sfe 6)OG (inj) 9/ 1	8. Gerald Tinker (US) [1/19/51, 5-11/170] 9.3y 1)Gnsville 4/22 9.4y 1)Penn R (o) 4/29 9.4y 1)King G 5/14 10.2w 4)Calif R 5/27 9.5y 2)Kenn G 6/10 10.3 4)AAU 6/16 10.1 4)FOT 7/ 1 10.1 2)Bislett G 8/ 2 10.3 2)Viareg (II) 8/11 9. Aleksandr Kornelyuk (SU) [6/28/50, 5-4¼/137] 10.4 1)Znam M 6/28 10.2 2)SU Ch 7/18 10.4e 4)OG 9/ 1 10.4 3)Rieti 9/17 10.1w 1)v Czech 9/23
<b>2. Robert Taylor (US)</b> [9/19/48, 6-0/174]	<b>5. Rey Robinson (US)</b> [4/1/52, 6-1/150]	10.1 2)Bislett G 8/ 2 10.3 2)Viareg (II) 8/11 9. Aleksandr Kornelyuk (SU) [6/28/50, 5-4¼/137] 10.4 1)Znam M 6/28 10.2 2)SU Ch 7/18 10.4e 4)OG 9/ 1 10.4 3)Rieti 9/17 10.1w 1)v Czech 9/23
9.7y 2)Tex R 4/ 8 10.5 2)Drake R 4/28 9.5y 3)EI Paso 5/20 10.2w 2)NAIA 6/ 1 10.2 1)AAU 6/16 10.0 3)FOT 7/ 1 10.1 1)Bislett G 8/ 2 10.3 2)Viareg(I) 8/11 10.2e 2)OG 9/ 1	9.4y 2)Gnsville 3/22 9.3y 1)Penn R (u) 4/29 10.1w 2)Calif R 5/27 10.3 1)Coliseum 6/ 9 9.9 2)FOT 7/ 1 10.3 5)Bislett G 8/ 2 10.3 1)Viareg (I) 8/11 dns qf --)OG 8/31	10. Vass Papageorgopoulos (Gr) [6/27/47, 5-11/165] 10.2 2)Poli M 5/11 10.2 2)Ostrava 6/ 1 10.0 1)Bratislava 6/ 3 10.1 1)vGB, Holl 6/27 10.2 2)Stckholm 7/ 5 10.2w 1)AAA 7/15 10.2 1)Balkan G 8/ 4 dns sf --)OG (inj) 9/ 1
<b>3. Eddie Hart (US)</b> [4/24/49, 5-10/160]	<b>6. Pietro Mennea (Italy)</b> [6/28/52, 5-10/150]	10.0 2)Quad 6/16 10.2 1)v Den 6/29 10.2 1)Viareg (II) 8/11 10.2 1)Rieti 9/17
10.1w 2)Mt SAC 4/29 10.1 3)WCR 5/13 10.6 2)Bksfield 5/20 10.2w 3)Calif R 5/27 9.4y 1)Kenn G 6/10 9.9 1)FOT 7/ 1 10.2 2)Viareg(III) 8/11 dns qf --)OG 8/31	<b>7. Lennox Miller (Jamaica)</b> [10/8/46, 5-11/165]	9.5y 2)LA 3/31 10.1 4)WCR 5/13 10.5 4)Rose F 6/24

**US** 1. Robert Taylor; 2. Eddie Hart; 3. Rey Robinson; 4. Gerald Tinker; 5. Warren Edmonson; 6. Herb Washington; 7. Ivory Crockett; 8. Marshall Dill; 9. Isaac Curtis; 10. Jon Young.

## 100 YARDS

### World List

9.2	*Ivory Crockett (Sn III) 4/22
9.2	*Harold Porter (SWn La) 4/15
9.2	*Joe Sincere (Grambling) 5/6
9.2	*Herb Washington (MichSt) 4/22
9.3	*James Battie (Troy St) 4/15
9.3	*Cliff Branch (Colo) 4/7
9.3	*Gus Brisco (Ariz) 3/18
9.3	*Adrian Capitol (AlcA&M) 5/6
9.3	*Warren Edmonson (UCLA) 4/22
9.3	*Eddie Hart (BA Strid) 6/10
9.3	*Bill Holloway (E TennSt) 3/18
9.3	*Harrington Jackson (UTEP) 4/22
9.3	*William Lide (JC Smith) 4/15
9.3	Lennox Miller (Jam) 7/24
9.3	J-L Ravelomanantsoa (Mal) 4/1

9.3	*Rey Robinson (Fla A&M) 4/7
9.3	Errol Stewart (Jam) 3/4
9.3	*Gerald Tinker (KentTC) 4/22
9.3	*Bob Ware (Cuyahoga CC) 5/14
9.3	*Harold Williams (UTEP) 5/13
9.3	*Steve Williams (UTEP) 3/4
<b>Wind-aided:</b>	
9.0	*Willie McGee (Alcorn A&M) 4/21
9.0	*Robert Taylor (Tex Sn) 4/21
9.1	*Adrian Capitol (AlcA&M) 4/21
9.2	*Guy Abraham (NMJC) 5/4
9.2	*Cliff Branch (Colo) 3/25
9.2	*Larry Burton (Purdue) 5/13
9.2	*Tracy Dickson (WTexSt) 4/22
9.2	*Harrington Jackson (UTEP) 3/25
9.2	*Danny Johnson (Lub C) 3/25
9.2	*John Mays (Ore) 7/21
9.2	*Rey Robinson (Fla A&M) 4/7
9.2	Errol Stewart (Jam) 2/26
9.2	*Eugene Washington (SCHS) 4/15



Although injured at Munich, Jean-Louis Ravelomanantsoa dashed to 4th ranking. /Bob Kasper/

9.2 \*Steve Williams (UTEP) 3/25

## US Additions

9.4	Guy Abraham (NMJC) 4/21
9.4	Francis Baldwin (Dall Bapt) 5/19
9.4	Ron Barther (Tex Sn) 3/24
9.4	Vesco Bradley (SeminoleJC) 3/10
9.4	Larry Burton (Purdue) 4/15
9.4	Ken Curl (Stan) 5/19
9.4	Kenzie Davis (ChaffeyJC) 3/24
9.4	Charles Dawson (Tex HS) 6/3
9.4	Marshall Dill (Mich St) 5/19
9.4	Willie Deckard (Sn Cal) 5/19
9.4	Stan Druckery (Keg TC) 8/19
9.4	Paul Gibson (P Coast) 5/6
9.4	Dave Gilliard (CP/Pom) 5/6
9.4	Dennis Graham (Pem St) 4/15
9.4	Charles Greene (US Army) 4/22
9.4	Ed Hammonds (Mem St) 5/6
9.4	Wayne Hardy (Sen La) 4/15
9.4	Clarence Jackson (Wn Ky) 5/19
9.4	Jimmie Lee Harris (OhioSt) 5/20
9.4	Jim Kemp (Strid) 4/8
9.4	Bob Lawson (Ohio HS) 5/26
9.4	Willie McGee (Alc A&M) 2/19
9.4	John Mays (Ore) 8/4
9.4	Paul Metallo (Mass) 5/13
9.4	Allen Misher (Tex HS) 5/19
9.4	Angelo Nuttall (Quant) 8/19
9.4	Mel Pender (US Army) 3/31
9.4	Gene Pouncy (SMU) 5/22
9.4	George Reddick (LACC) 4/25
9.4	Mike Ross (Tex HS) 5/19
9.4	Tom Scavuzzo (Kans) 4/22
9.4	Dennis Schultz (Okla St) 4/22
9.4	John Smith (Okla) 3/18
9.4	Robert Taylor (Tex Sn) 3/25
9.4	Ken Thompson (Fla A&M) 4/22
9.4	Ben Vaughan (Fla TC) 3/18
9.4	Dennis Walker (Adelphi) 5/2
9.4	Eugene Washington (SCHS) 5/13
9.4	Johnny Williams (Ala HS) 6/10

<b>Wind-aided:</b>	
9.3	Bernard Austin (SMU) 4/15
9.3	Bill Collins (TCU) 4/15
9.3	Bob Lawson (Ohio HS) 4/15
9.3	Lee Lewis (W Tex St) 4/22
9.3	Norbert Payton (BA Strid) 5/5
9.3	Haywood Ray (NC HS) 5/12
9.3	Dennis Schultz (Okla St) 3/25
9.3	Ken Thompson (Fla A&M) 4/7
9.3	Len Turner (Kent St) 4/15
9.3	Ken Williams (Cisco JC) 5/4

## 100 METERS

### World List

9.9	*Eddie Hart (BA Strid) 7/1
9.9	*Rey Robinson (Fla A&M) 7/1

10.0	Valeriy Borzov (SU) 6/16
10.0	*Cliff Branch (Colo) 6/2
10.0	*Warren Edmonson (UCLA) 5/13
10.0	*Harrington Jackson (UTEP) 6/2
10.0	Pietro Mennea (It) 6/16
10.0	V. Papageorgopoulos (Gr) 6/3
10.0	Hermes Ramirez (Cu) 6/21
10.0	*Steve Riddick (Norf St) 5/26
10.0	*Robert Taylor (Tex Sn) 7/1
10.0	Raimo Vilen (Fin) 7/27
10.1	*James Amerison (Linc) 5/26
10.1	Hans-J Bombach (EG) 6/15
10.1	*Willie Deckard (Sn Cal) 5/13
10.1	Juraj Demec (Czech) 8/18
10.1	*Marshall Dill (Mich St) 7/1
10.1	*Dave Gilliard (CP/Pom) 5/26
10.1	Guillermo Gonzalez (PR) 8/
10.1	Brian Green (GB) 6/3
10.1	Dave Jenkins (GB) 5/20
10.1	Manfred Kokot (EG) 5/21
10.1	Greg Lewis (Aus) 12/
10.1	Felix Mata (Ven) 5/27
10.1	Jose T Matamoros (Cu) 7/12
10.1	Jaroslav Matousek (Czech) 6/10
10.1	Lennox Miller (Jam) 5/13
10.1	*Willie McGee (Alc A&M) 5/31
10.1	*Condie Pugh (NorfSt) 5/26
10.1	Don Quarrie (Jam) 6/2
10.1	Anat Ratanapol (Tha) 6/18
10.1	J-L Ravelomanantsoa (Mal) 6/1
10.1	Siegfried Schenke (EG) 6/14
10.1	*Gerald Tinker (Kent TC) 7/1
10.1	*Dennis Walker (Adelphi) 5/26
10.1	Yu Wei-lin (Chi) 10/18
10.1	*Jon Young (USAF) 7/1

### Wind-aided:

9.9	*Ivory Crockett (Sn III) 6/1
9.9	*Willie Deckard (Sn Cal) 7/1
9.9	*Warren Edmonson (UCLA) 7/1
9.9	*Norbert Payton (BA Strid) 7/1
9.9	Don Quarrie (Jam) 6/1
9.9	*Robert Taylor (Tex Sn) 6/30
10.0	*James Amerison (Linc) 6/1
10.0	*Marshall Dill (Mich St) 6/30
10.0	*Dave Gilliard (CP/Pom) 6/1
10.0	*Ed Hammonds (Mem St) 6/1
10.0	*Bill Holloway (ETennSt) 6/1
10.0	*Harold Porter (SWn La) 6/1
10.0	Errol Stewart (Jam) 6/1
10.0	*Gerald Tinker (Kent TC) 7/1
10.0	*Herb Washington (MichSt) 6/30
10.0	*Ronnie Williams (BA Strid) 6/3

## US Additions

10.2	Anthony Ambush (M Marys) 5/26
10.2	Larry Burton (Purdue) 9/14
10.2	Ivory Crockett (Sn III) 6/ 2
10.2	Ed Hammonds (Mem St) 5/20
10.2	Albert Heavey (Ore) 5/ 6
10.2	Norbert Payton (BA Strid) 7/ 1
10.2	Mel Pender (Ft Mac) 6/ 7
10.2	Chuck Smith (Strid) 5/13
10.2	Bobby Turner (Cal Int) 5/13
10.2	Bob Ware (Cuyahoga CC) 4/ 8

### Wind-aided:

10.1	Leon Brown (Sn Cal) 6/ 1
10.1	Larry Burton (Purdue) 6/30
10.1	Bill Collins (TCU) 6/ 1
10.1	Charles Greene (US Army) 6/ 1
10.1	Albert Heavey (Ore) 6/ 1
10.1	Herb Kline (USAF) 6/30
10.1	Ralph Ligons (Sac St) 6/ 3
10.1	John Mays (Ore) 6/ 1
10.1	Kent Merritt (Va) 6/ 1
10.1	Fred Newhouse (Ft Mac) 3/18
10.1	Mel Pender (Ft Mac) 7/ 1
10.1	Gene Pouncy (SMU) 6/ 1
10.1	Dave Rorem (Wash St) 6/ 1
10.1	Bobby Turner (Cal Int) 6/30
10.1	Bob Ware (Cuyahoga CC) 6/30



# 200 METERS—220 YARDS Borzov Tagged Every Caliber Foe

In direct contrast to the short sprint, the OG final at a half-lap pitted most of the leading contenders against each other—and the compilers saw no reason to alter the finish of that race for ranking purposes. So Valeriy Borzov becomes the sixth sprinter ever to top both dash rankings in the same year. A short season notwithstanding, Borzov showed his superiority at Munich with head-turning ease, even in his European record-setting final. Larry Black's long year was highlighted by two 20.0 scorches and a fine 20.2 at Munich from confining lane one. Pietro Mennea was clearly the next-best Continental behind Borzov. Sensational Larry Burton claimed the NCAA title, FOT 2nd and Olympic 4th in his first-ever season. AAU-FOT winner Chuck Smith was slowed by illness in the race of the year, while Siegfried Schenke showed his fastest speed at home. Seventh and 8th go to sprinters who passed this event at Munich in favor of other distances. Eddie Hart appeared here only three times, but won thrice and beat a ranked athlete each time, indicating he might have been a medalist at the distance had he been able to train for both sprints. Dave Jenkins' appearances here were infrequent, but solid. US junior champ Marshall Dill rates 9th; he ran 4th in the FOT and once beat Burton. Tenth was a tough spot to fill but finally goes to 1971 leader Don Quarrie, who scored 3-1 over 7th American Willie Deckard before being injured in May and never sufficiently recovering to last beyond the Olympic semis. Injury also stopped fleet freshman Steve Williams, who ran three fast races including a win over Quarrie during an early-season spate of fleet dashes before injury struck. Other Honorable Mentions besides Deckard and Williams go to Martin Jellinghaus (WG) and Hans-Joachim Zenk (EG), who both made it to a tough Olympic final. An historical note: for the first time since 1963, veteran of veterans Ed Roberts (Trin) does not earn a ranking; he clocked a 20.9 best in 1972 and competed in his third Olympics nonetheless.

1. Valeriy Borzov (SU) [10/20/49, 5-11 $\frac{3}{4}$ /174]	4. Larry Burton (US) [12/15/51, 6-2/190]	20.6e 6)OG 9/ 4
20.7 1)v WG 6/24	20.3y 1)Lafayette 5/ 2	7. Eddie Hart (US) [4/24/49, 5-10/160]
20.7 1)SU Ch 7/19	21.2y 2)Big 10 5/27	20.5y 1)Calif R 55/27
20.6he 1)OG 9/ 3	20.5w 1)NCAA 6/ 3	20.7y 1)Kenn G 6/10
20.3ewq 1)OG 9/ 3	2.5 FOT 7/ 8	20.5 1)Bislett G 8/ 3
20.0e 1)OG 9/ 4	21.2e 2)H Braun 8/16	8. Dave Jenkins (GB) [5/25/52, 6-3 $\frac{3}{4}$ /186]
2. Larry Black (US) [7/20/51, 6-1/175]	20.4e 4)OG 9/ 4	20.8 2)AAU 6/17
20.7y 3)King G 5/14	20.6 2)Zauli M 9/13	20.7 1)v Fin 6/26
20.0sf 1)NAIA 6/ 2	20.3 2)Rieti 9/17	20.3 1)Edinburgh 8/19
20.0 1)NAIA 6/ 2	5. Chuck Smith (US) [3/12/48, 6-1/175]	9. Marshall Dill (US) [8/9/52, 6-2 $\frac{1}{2}$ /195]
20.9 3)Vons 6/ 9	20.8y 4)UCLA 4/15	21.1y 6)King G 5/14
21.1y 3)Kenn G 6/10	20.8 1)Bkrsfield 5/20	20.7y 1)Big 10 5/27
20.6 3)FOT 7/ 8	20.6y 2)Calif R 5/27	dos sf --)NCAA(inj)6/ 3
20.2e 2)OG 9/ 4	20.6y 1)Vons 6/ 9	20.8 1)US Jr Ch 6/24
3. Pietro Mennea (Italy) [6/28/52, 5-10/150]	20.7 1)AAU 6/17	20.6 4)FOT 7/ 8
20.8 1)Poli M 6/11	20.4 1)FOT 7/ 8	10. Don Quarrie (Jamaica) [2/25/51, 5-8/155]
20.4 1)Turin 6/ 2	21.0e 1)H Braun 8/16	20.8y 1)Tempe 3/18
20.2 1)Quad 6/17	20.7e 1)Munich 8/23	21.0y 2)LA 4/ 8
20.5 1)v Cuba 7/ 2	20.6e 5)OG 9/ 4	20.4y 2)El Paso 4/15
20.4 1)Ital Ch 7/12	6. Siegfried Schenke (EG) [5/6/43, 5-11/150]	20.8y 1)Stanford 4/22
20.6 2)Bislett G 8/ 3	20.7 1)v Bulg 6/11	20.6y 1)LA 5/ 6
20.3e 3)OG 9/ 4	20.5 1)Berlin 6/14	29.0y 6)Pac-8 (inj) 5/20
20.5 1)Zauli M 9/13	20.3 1)Potsdam 6/15	20.9 4)Bislett G 8/ 3
20.3 1)Rieti 9/17	20.8 1)EG Ch 6/24	dnf sf --)OG 9/ 4
20.4 1)v Bulg 9/29	21.1 5)v Fr 7/ 5	

## 200 METERS

### World List

20.0	*Larry Black (N Car Cent) 6/2
20.0e	Valeriy Borzov (SU) 9/4
20.2'	*Larry Burton (Purdue) 5/2
20.2'	*Ivory Crockett (Sn III) 5/13
20.2	Pietro Mennea (It) 6/17
20.2'	*Steve Williams (UTEP) 4/15
20.3'	Don Quarrie (Jam) 4/15
20.3	Siegfried Schenke (EG) 6/15
20.3'	*Dennis Schultz (Okl St) 5/19
20.3	Dave Jenkins (GB) 8/19
20.4	*Chuck Smith (Strid) 7/7
20.4'	Eddie Hart (BA Strid) 5/27
20.5	*Francis Baldwin (Dall Bap)6/2
20.5'	*Wayne Collett (Strid) 4/15
20.5'	*Warren Edmonson (UCLA) 4/1
20.5	F-P Hofmeister (WG) 5/6
20.5	Manfred Ommer (WG) 7/23
20.5'	*Ben Vaughan (Fla TC) 5/14
20.5'	*Dennis Walker (Adelphi) 5/14
20.5'	*Harold Williams (UTEP) 5/13
20.6'	*Jerry Bright (Ft Mac) 4/8
20.6e	Bruno Cherrier (Fr) 9/3
20.6	*Bill Cuffee (Norf St) 5/27
20.6'	Alf Daley (Jam) 4/1
20.6'	George Daniels (Gha) 5/19
20.6'	*Willie Deckard (Sn Cal) 5/6
20.6	*Jerry Denton (Dall Bap)6/2
20.6'	*Marshall Dill (Mich St) 5/27
20.6'	*Lee Evans (BA Strid) 4/15
20.6'	*Tom Hargrett (Dall Bap) 6/2
20.6	Klaus Hauke (EG) 7/12
20.6	Andre vanHeerden(SAfr) 3/22
20.6	Karl Honz (WG) 7/2
20.6'	*Harrington Jackson (UTEP)4/22
20.6'	*Jim Kemp (Strid) 3/18
20.6	Francisco G Lopez (Sp) 8/20
20.6'	*Mark Lutz (Kans) 4/1
20.6	*Willie McGee (Alc A&M) 5/31
20.6	Hermes Ramirez (Cu) 6/28
20.6	J-L Ravelomanantsoa (Mal) 5/20
20.6	Hans-J Zenk (EG) 6/11
Wind-aided:	
20.2	*Willie Deckard (Sn Cal) 6/1
20.3'	*Cliff Branch (Colo) 3/25

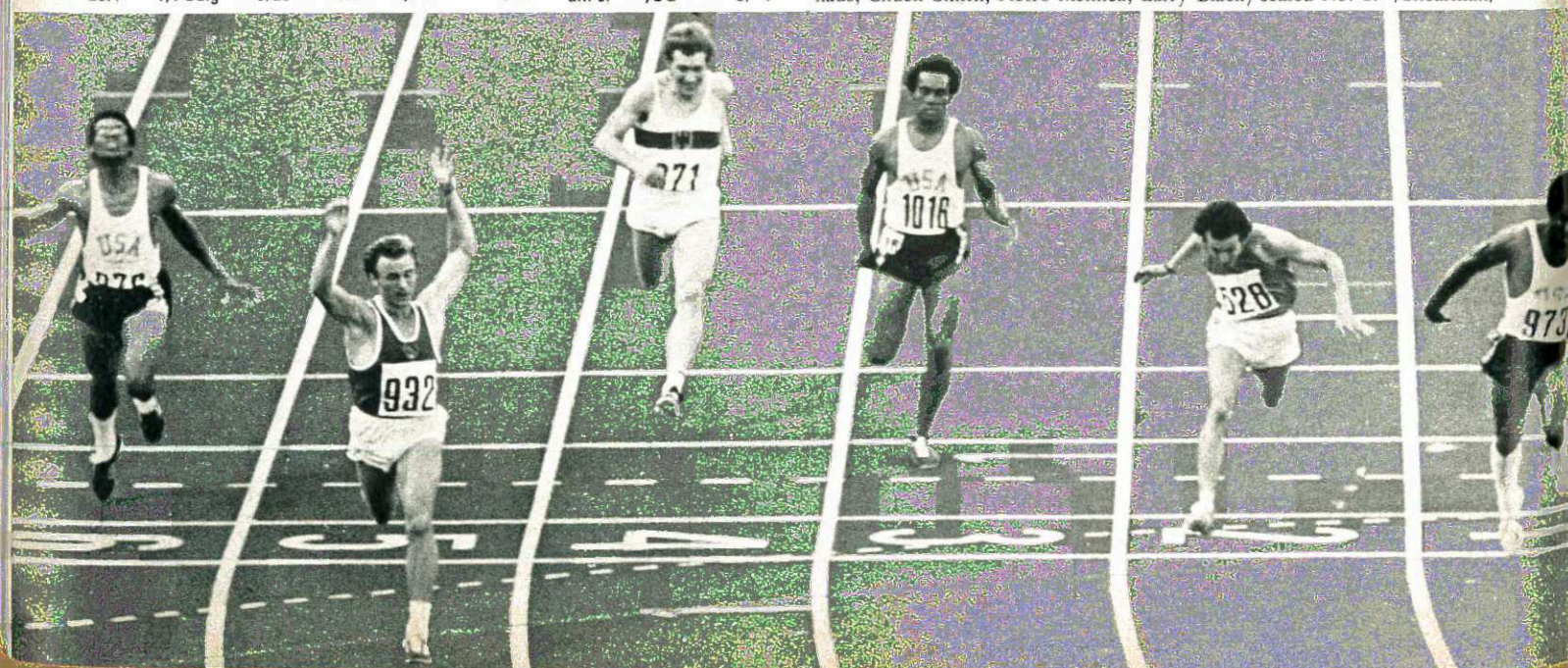
20.3	*Leon Brown (Sn Cal) 6/1
20.3	*Warren Edmonson (UCLA) 6/1
20.3	Bevan Smith (NZ) 2/26
20.4	*Fred Newhouse (Ft Mac) 3/18
20.4	*Harold Williams (UTEP) 6/1
20.5	Richard Hardware (Jam) 6/3
20.5	*Albert Hearvey (Ore) 6/1
20.5	*Harrington Jackson (UTEP) 6/1
20.5	*Mark Lutz (Kans) 6/1
20.5	Peter Norman (Aus) 2/12
20.5'	*Larry Scheurer (Coug TC) 5/5

### US Additions

20.7'	*Leon Brown (Sn Cal) 4/15
20.7'	*Wayne Hardy (SE La) 4/22
20.7'	*Carl McCullough (Calif HS) 6/17
20.7	*Vince Matthews (BOHAA) 9/17
20.7	*Fred Newhouse (Ft Mac) 3/25
20.7'	*Gordon Peppers (UCLA) 3/4
20.7'	*Adrian Rodgers (Sac St) 4/29
20.7'	*John Smith (UCLA) 4/15
20.7	*Gerald Tinker (Kent TC) 8/3
20.8'	Charlie Bennett (Colo) 5/19
20.8'	Vince Breddell (SD Mesa JC) 4/8
20.8'	Benny Brown (UCLA) 3/11
20.8'	Larry Brown (Essex CC) 4/15
20.8'	Al Coffee (LSU) 4/22
20.8'	Lucious Davis (Alb St) 4/15
20.8'	Leonard Ellion (Fisk) 4/27
20.8'	Paul Gibson (P Coast) 5/6
20.8'	Steve Gibson (UCLA) 2/26
20.8'	Dave Gillard (Cal Poly/Pom) 5/6
20.8'	Albert Hearvey (Ore) 5/13
20.8'	Bill Holloway (E Tenn St) 5/19
20.8'	Bob Lawson (Ohio HS) 6/24
20.8'	William Lide (JC Smith) 4/15
20.8'	Harold Porter (SWn La) 5/19
20.8'	Joe Pouncy (SMU) 5/23
20.8'	Willie Turner (Cal Int) 4/8
20.8	Johnny Williams (Ala HS) 6/17
Wind-aided:	
20.6	James Amerison (Linc) 6/1
20.6'	Benny Brown (UCLA) 4/15
20.6	Herb Kline (USAF) 6/8
20.7	Oscar Beasley (L Beach St) 6/1
20.7'	Bob Lawson (Oh HS) 6/23

**US** 1. Larry Black; 2. Larry Burton; 3. Chuck Smith; 4. Eddie Hart; 5. Marshall Dill; 6. Steve Williams; 7. Willie Deckard; 8. Harold Williams; 9. Harrington Jackson; 10. Leon Brown.

Valeriy Borzov's (932) OG 200 win (from l-r, Larry Burton, Martin Jellinghaus, Chuck Smith, Pietro Mennea, Larry Black) sealed No. 1. /Shearman/





# 400 METERS—440 YARDS Matthews' Munich Win Leads US

Like many of their races during the season, it was clear the top four spots should go to the US quartet of Vince Matthews, Wayne Collett, Lee Evans and John Smith—but, like many of their races, the final finish wasn't clear until the last race was run. Evans compiled the best win-loss record, but Matthews and Collett led in honors-won—and that is the name of the game, so Munich victor Matthews comes out on top in his first ranking appearance since 1968. Matthews scored a super total of seven sub-45.0m races (counting converted times) during the year while Collett had six. (Evans had the previous best

yearly total at five in 1968). Collett turned in the season's fastest clocking. Evans ranks for the seventh time, one shy of Herb McKenley's record. Smith, 1971 leader, looked fully recovered from a hepatitis bout with an NCAA win and seasonal best in the FOT, but injury in a needless European meet cut him down after 80m of the Munich final. Bronze medalist Julius Sang came on at the end of the year and defeated Matthews and Evans once. Fred Newhouse in 6th beat OG fourth-placer Charles Asati at Oslo. Karl Honz in 7th had a great first year at the full lap, including a European record, but finished a bit off at Munich. Dave Jenkins ran into a tough draw in the Munich semis but beat finalist Markku Kukkoaho earlier in the year. Tenth goes to Horst-Rudiger Schloske, who came into his own at Munich after a so-so previous record. Honorable Mentions to Fdesel Garrison (US), Kukkoaho (Fin), and Steve Williams (US).

## 400 METERS

### World List

44.1	*Wayne Collett (Strid) 7/9
44.2	*Fred Newhouse (FtMac) 7/7
44.3	*John Smith (UCLA) 7/9
44.6	*Lee Evans (BA Strid) 4/15
44.7	Karl Honz (WG) 7/21
44.7	*Vince Matthews (BOHAA) 8/24
44.9	Julius Sang (Ken) 9/7
44.9'	*Steve Williams (UTEP) 5/13
45.1	Charles Asati (Ken) 9/7
45.1'	*Edesel Garrison (Sn Cal) 5/20
45.1	*Larance Jones (NE MoSt) 6/3
45.2	*Curtis Mills (Phil PC) 7/7
45.2	*Tommie Turner (SptsIntl) 7/7
45.3	*Benny Brown (UCLA) 6/3
45.3	Bernd Herrmann (WG) 7/21
45.3	Dave Jenkins (GB) 6/27
45.3	*Maurice Peoples (ArizSt) 7/7
45.3	Horst-Rudiger Schloske (WG) 9/3
45.4	*James Redd (Sn U) 6/17
45.4'	*Lloyd Wills (LSU) 5/14
45.5	Charles Joseph (Tri) 8/2
45.5	Markku Kukkoaho (Fin) 9/7
45.5'	*Ronald Ray (Va HS) 5/27
45.6'	*Hugh Brown (Strid) 5/13
45.6	Marcello Fiasconaro (It) 5/11
45.6'	Ed Roberts (Tri) 5/20
45.6'	*Dennis Schultz (Okla St) 5/6
45.7	Zbigniew Jaremski (Pol) 8/9
45.7'	*Terry Musika (P Coast) 5/27
45.7'	*Travis Newsome (Okla) 5/20
45.7'	*Mike Norman (Mo) 5/20
45.8	Fernando Acevedo (Peru) 9/3
45.8	Andrzej Badenski (Pol) 5/11
45.8	*Steve Jordan (Ky St) 6/2
45.8	Leighton Priestley (Jam) 9/3

45.8	Jan Werner (Pol) 8/18
45.9	Tegegne Bezabeh (Eth) 9/3
45.9	Alberto Juantorena (Cu) 8/9
45.9	Francis Kerbiriou (Fr) 7/23
45.9	Hezekiah Nyamau (Ken) 7/1
45.9	Lucano Susanj (Yug) 7/15
45.9'	*Tom Ulan (NYAC) 5/14

### US Additions

46.1	Kermit Bayless (Hay St) 6/17
46.1'	Roger Colglazier (ACC) 5/26
46.1'	Jay Elbel (P Coast) 5/27
46.1'	Dale Gibson (Miss St) 5/14
46.1'	Greg Stephens (LSU) 5/14
46.2'	Beaufort Brown (Fla) 4/22
46.2'	Randy Faust (Ala) 5/14
46.2'	Earl Richardson (Sn Cal) 4/15
46.2'	Harold Williams (UTEP) 4/15
46.3	Jeff Bennett (Ft Mac) 9/7
46.3	Larry Black (N Car Cent) 8/2
46.3'	Vince Buford (Ore) 5/20
46.3'	James Cape (Drake) 5/6
46.3'	Tom Cantrell (Okla) 5/20
46.3	Larry James (BOHAA) 6/4
46.4'	Len Van Hofwegen (PCst) 4/15
46.5'	Terry Erickson (Sn Ill) 5/20
46.5'	James Hawkins (Ark AM) 5/13
46.5'	Clyde McPherson (Adelphi) 6/10
46.5'	Dennis Roloff (Nn Iowa) 5/20
46.5	Stan Vinson (En Mich) 5/27
46.6'	Ron Gaddis (UCLA) 5/6
46.6'	Willie Lyles (Lincoln) 5/20
46.6'	Phil Stepp (Kans) 5/27
46.6'	Weldon Vance (Ore) 4/15
46.7'	Doug Broadhead (Tex A&M) 5/6
46.7'	Jackie Colbert (Lamar) 4/29
46.7'	Dave Sanchez (LA Val JC) 5/27
46.7'	Ed Wright (Tex) 5/6

1. Vince Matthews (US)	45.8y	3) King G	5/14	47.0y	5) Kenn G	6/10		
[12/16/47, 6-1/175]	45.7y	1) Calif R	5/27	45.3	3) AAU	6/17		
45.8y	1) King G	5/14	45.5	3) Compton	6/ 4	44.2sf	1) FOT	6/ 7
45.7y	2) Calif R	5/27	45.0y	2) Vons	6/ 9	45.4	7) FOT	6/ 9
44.8	1) Compton	6/ 4	45.0	1) AAU	6/17	45.5	1) H Braun	8/15
45.1y	3) Vons	6/ 9	45.1	4) FOT	7/ 9	7. Charles Asati (Kenya)		
46.1y	2) Kenn G	6/10	45.0	1) Bislett G	8/ 2	[ /45, 5-8 1/4/148]		
45.1	2) AAU	6/17	45.1	1) Stckholm	8/14	47.4	2) Sydney	3/12
44.8sf	2) FOT	7/ 7	44.8	2) Munich	8/24	46.2	2) Melbourne	3/19
44.9	3) FOT	7/ 9	45.0	1) Zauli M	9/13	47.4	4) Aus Ch	3/25
44.7	1) Munich	8/24	45.5	1) London	9/15	45.8	1) Kenn G	6/24
44.7	1) OG	9/ 7	45.0	2) Rieti	9/17	45.8	2) H Braun	8/15
45.2	2) Zauli M	9/13	4. John Smith (US)			45.1	4) OG	9/ 7
45.0	1) Rieti	9/17	[8/5/50, 6-2/180]			8. Karl Honz (WG)		
2. Wayne Collett (US)			45.9y	3) UCLA	4/15	[1/28/51, 6-1 1/4/183]		
[10/20/49, 6-2/180]			45.3y	1) LA	5/ 6	45.7	1) Ldnscheid	6/ 3
47.2	1) Sydney	3/12	45.8y	2) Pac-8	5/20	45.7	1) v SU	6/23
45.8	1) Melbourne	3/19	44.5	1) NCAA	6/ 3	44.7	1) WG Ch	7/21
46.7	1) Aus Ch	3/25	45.0y	1) Vons	6/ 9	45.7	7) OG	9/ 7
45.0y	2) UCLA	4/15	44.3	2) FOT	7/ 9	9. Dave Jenkins (GB)		
46.0y	2) Mt SAC	4/29	45.2	2) Stckholm	8/14	[5/25/52, 6-3 1/4/186]		
46.0y	3) WCR	5/13	dnf	-) OG (inj)	9/ 7	45.3	1) v Gr, Holl	6/27
44.9	1) Bkrsfield	5/20	5. Julius Sang (Kenya)			45.4	1) AAA	7/15
45.0	2) Compton	6/ 4	[9/19/48, 5-9/150]			45.4	1) v Sp, Fin	7/25
45.2y	4) Vons	6/ 9	45.6y	1) King G	5/14	45.9sf	5) OG	9/ 4
45.7y	1) Kenn G	6/10	45.9	2) NAIA	6/ 2	46.5	2) London	9/15
44.1	1) FOT	7/ 9	46.5	4) KenCh (inj)	6/24	10. Horst-R Schloske (WG)		
44.8	2) OG	9/ 7	44.9	3) OG	9/ 7	[1/1/46, 5-10/148]		
3. Lee Evans (US)			6. Fred Newhouse (US)			46.3	2) Ldnscheid	6/ 3
[2/25/47, 5-11/175]			[11/8/48, 5-9/150]			46.3	6) WG Ch	7/21
44.6y	1) UCLA	4/15	46.2y	4) UCLA	4/15	46.1	3) Bislett G	8/ 2
46.0y	1) Mt SAC	4/29	47.9	6) Bkrsfield	5/20	46.4	4) H Braun	8/15
45.2y	1) WCR	5/13	45.5	5) Compton	6/ 4	45.3	5) OG	9/ 7

**US** 1. Vince Matthews; 2. Wayne Collett; 3. Lee Evans; 4. John Smith; 5. Fred Newhouse; 6. Edesel Garrison; 7. Steve Williams; 8. Benny Brown; 9. Maurice Peoples; 10. Tommie Turner.

John Smith (lane 4) wins this Vons clash of 72's four top one-lappers. Olympic champ Vince Matthews (l) rates 1st over time leader Wayne Collett (lane 5), AAU champ Lee Evans (r) and NCAA victor Smith. /Don Chadez/





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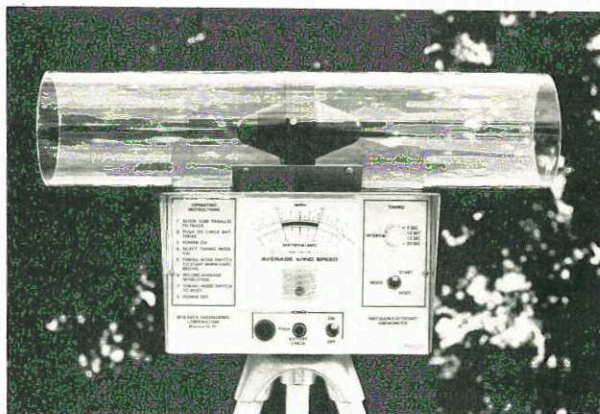


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# 800 METERS—880 YARDS Wottle Rates Tops in Close Battle

True, Dave Wottle's season had its share of ups and downs, a loss here and there and some anxious moments due to a pair of fragile legs with temperamental tendons. But competitively there was no one tougher. Wottle won the two toughest tests of the season, the FOT and Olympics, and matched the world record in the former. And his never-say-die stretch drive at Munich prevailed by the narrowest of margins in the race of the year. Thus, he claims the No. 1 spot. Soviet Yevgeniy Arzhanov and Kenyan Mike Boit, who finished so close to Wottle at Munich, follow him in the same order in the rankings. Arzhanov was hampered by injury early in the year but was helped all along in his quest for an OG berth, and finally got it, while Boit held his fine form through December. The big problem, if he can be called that, was Finn Pekka Vasala. Even though he says, "I'm not an 800 runner" (and from whom have we heard that before?), he was good enough to duck under 1:45 twice—a feat so far achieved by no other two-lapper—and beat the two top Americans, Wottle and Rick Wohlhuter. Vasala could have rated between 1st and 4th, but didn't run the event in Munich and it was felt those who went through the OG ordeal (three hard races in 50hr) and emerged with medals should get more credit than the otherwise magnificent Finn. So Vasala rates 4th, ahead of Franz-Josef Kemper and Robert Ouko, respectively 4th and 5th in the OG. Seventh is Wohlhuter, the hard-luck American who had a splendid record before meeting ill fate at Munich, but who later rose to the occasion again and barely lost to Vasala. Consistent Andy Carter is 8th ahead of Dieter Fromm and Jozef Plachy, who both had clearly better seasonal records than Poland's OG 7th-placer Andrzej Kupczyk, who gains Honorable Mention along with Jim Ryun and Ken Swenson (both US) and undefeated South African Fanie Van Zijl.

1. Dave Wottle (US) [8/7/50, 6-3/4/140] 1:48.8y 1)CCC 5/20 1:47.3 1)AAU 6/17 1:44.3 1)FOT 7/1 1:49.6 2)Handen 8/13 1:48.7 2)Stckholm 8/14 1:45.9 1)OG 9/2 1:47.6 2)Helsinki 9/14	1:47.0 1)Finn Ch 8/12 1:44.5 1)v Swe 8/20 1:44.6 1)Helsinki 9/14 1:46.0 1)Rieti 9/17	8. Andy Carter (GB) [1/29/49, 6-0/160] 1:50.0 1)v Pol 6/17 1:47.0 2)v Gr,Holl 6/28 1:48.2 1)AAA 7/15 1:46.5sf 3)OG 9/1 1:46.6 6)OG 9/2 1:48.0 1)v Fr 10/1	5. Franz-Josef Kemper (WG) [9/30/45, 5-10 1/2/150] 1:48.2 2)WG Ch 7/22 1:45.7 1)Wblgn 8/2 1:48.3 1)v Switz 8/12 1:46.5 4)OG 9/2	9. Dieter Fromm (EG) [4/21/48, 5-10/143] 1:47.0 1)v Bulg 6/11 1:45.4 1)Berlin 6/14 1:46.4 1)EG Ch 6/24 1:45.4 1)v Fr 7/5 1:48.0 8)OG 9/2	2. Yevgeniy Arzhanov(SU) [4/22/48, 5-10 1/2/163] dnf -)SU Ch 7/19 1:46.0 1)Moscow 7/24 1:45.3 1)Moscow 8/17 1:45.9 2)OG 9/2	6. Robert Ouko (Kenya) [10/24/48, 5-9/150] 1:49.4y 4)King G 5/13 1:48.5 1)NAIA 6/2 1:46.0 1)Ken Ch 6/24 1:46.5 5)OG 9/2	10. Jozef Plachy (Czech) [2/28/49, 5-11 1/2/154] 1:47.6 1)Rosicky M 6/21 1:46.9 1)v Hun 7/2 1:45.6h 1)Brtslava 7/8 1:47.1 1)Czech Ch 7/23 1:46.6 1)Bislett G 8/3 1:48.9sf 3)OG 9/1 1:49.2 1)v SU 9/23	3. Mike Boit (Kenya) [1/ /49, 6-1 1/2/150] 1:47.0 3)Ken Ch 6/24 1:45.9sf 1)OG 9/1 1:46.0 3)OG 9/2 1:46.4 1)Nairobi 12/	7. Rick Wohlhuter (US) [12/23/48, 5-9/130] 1:47.5 2)AAU 6/17 1:45.0 2)FOT 7/1 1:48.7 1)Handen 8/13 1:48.2 1)Stckholm 8/14 1:49.4h 4)OG (fell) 8/31 1:46.0 2)Rieti 9/17	4. Pekka Vasala (Finland) [4/17/48, 6-3/4/150] 1:46.0 1)vGB,Sp 7/26
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## 800 METERS World List

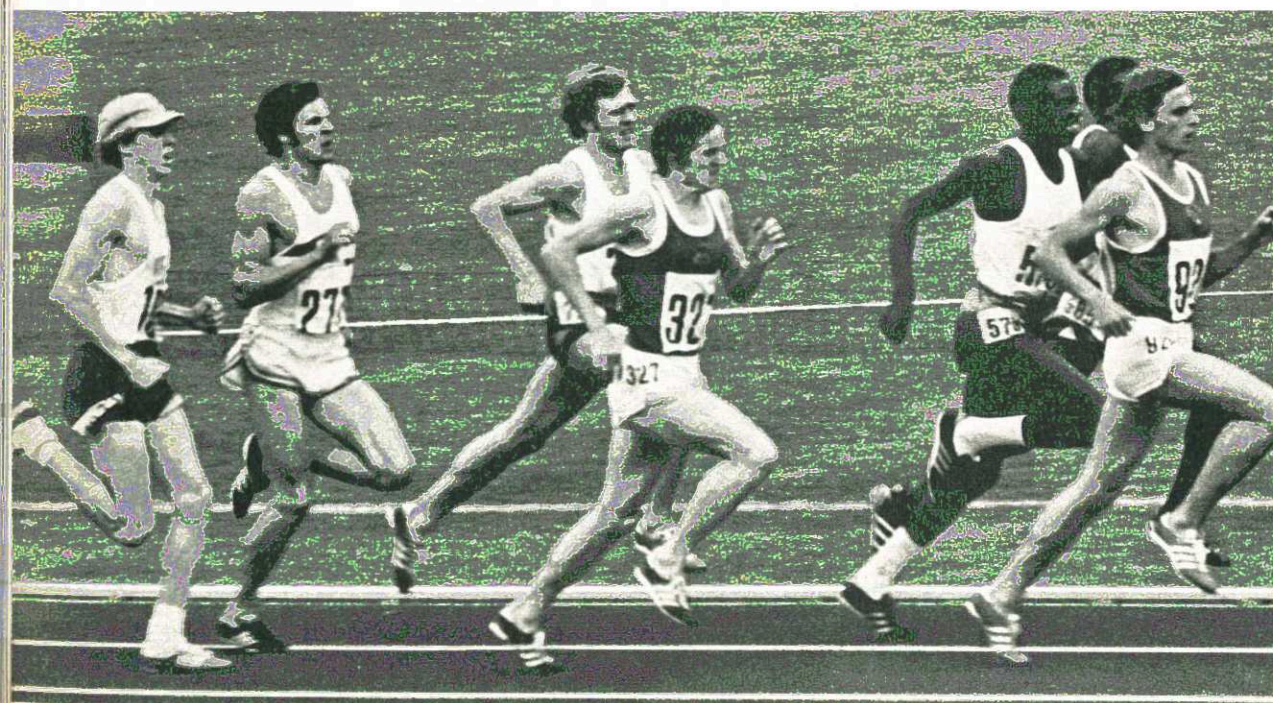
1:44.3	*Dave Wottle (B GreenSt) 7/1
1:44.5	Pekka Vasala (Fin) 8/20
1:45.0	*Rick Wohlhuter (UCTC) 7/1
1:45.1	*Ken Swenson (Ft Riley) 7/1
1:45.2	*Jim Ryun (CW) 7/1
1:45.3	Yevgeniy Arzhanov (SU) 8/17
1:45.3	*Ron Phillips (Ill) 7/1
1:45.4	*Rick Brown (Cal) 7/1
1:45.4	Dieter Fromm (EG) 6/14
1:45.6	Jozef Plachy (Czech) 7/8
1:45.7	Franz-Josef Kemper (WG) 8/2
1:45.9	Mike Boit (Ken) 9/1
1:46.0	Robert Ouko (Ken) 6/24
1:46.0	*Marcel Philippe (Ford) 7/1
1:46.1	Colin Campbell (GB) 7/26
1:46.2	Yevgeniy Volkov (SU) 8/17
1:46.3	Andrzej Kupczyk (Pol) 7/4
1:46.3	Josef Schmid (WG) 8/2
1:46.4	Kipchoge Keino (Ken) 8/23
1:46.4	Fanie Van Zijl (SAfr) 4/28
1:46.5	Andy Carter (GB) 9/1
1:46.5	Dan Omwanza (Ken) 6/24
1:46.5	Graeme Rootham (Aus) 3/26
1:46.6	Francesco Arese (It) 9/17
1:46.6	Philippe Meyer (Fr) 7/5
1:46.6	Hans-Henning Ohlert (EG) 7/5
1:46.6	*Mark Winzenried (CW) 6/4
1:46.8	Antonio Fernandez (Sp) 7/8
1:46.8	Sjef Hensgens (Hol) 6/25
1:46.8	Danie Malan (SAfr) 12/4
1:46.8	Alain Sans (Fr) 6/25
1:46.9	John Davies (GB) 7/4
1:46.9	Reinhard Dominik (EG) 7/5
1:46.9	*Juris Luzins (Quan) 6/4
1:46.9	*Bob Smith (LSU) 5/14
1:46.9	*Steve Straub (Husky SC) 6/4
1:46.9	*Willie Thomas (Tenn) 5/14
1:47.1	Francis Gonzalez (Fr) 6/25
1:47.1	Roqui Sanchez (Fr) 8/10
1:47.1	Mulugueta Tadesse (Eth) 8/31
1:47.2	Dave Cropper (GB) 6/28

1:47.2	Manuel Gayoso (Sp) 7/26
1:47.2	Thomas Saisi (Ken) 7/1
1:47.2	*Tony Waldrop (N Car) 5/20
1:47.2	Kazimierz Wardak (Pol) 8/10

## US Additions

1:47.3	Tommy Fulton (Tex Sn) 7/1
1:47.3'	Tom Von Ruden (P Coast) 5/27
1:47.4	Tom Bach (NWN) 6/3
1:47.6	Wilbur Hawkins (Tenn) 5/20
1:47.6'	Dave Nauman (Drake) 5/6
1:47.6'	Ken Popejoy (Mich St) 5/19
1:47.6'	Ken Sparks (UCTC) 6/11
1:47.6	Bob Wheeler (Duke) 8/3
1:47.7	Steve Bence (Ore) 6/3
1:47.7'	Rob Mango (Ill) 5/20
1:47.8	Mike Mosser (W Va) 6/1
1:47.8'	Dale Scott (Calif HS) 6/10
1:48.0	James Craig (Phil PC) 5/20
1:48.1	Clay Lowrey (Ore St) 6/1
1:48.1	John Mock (Husky SC) 6/4
1:48.1	Lowell Paul (Columbia) 6/16
1:48.1'	Cliff West (Cal) 5/27
1:48.3'	Ken Schappert (Vill) 5/20
1:48.3	Greg Weiss (MontclairSt) 5/27
1:48.3'	Pete Sinnott (Nev) 5/27
1:48.4'	Reid Cole (NM) 5/13
1:48.5'	Art Sandison (Coug TC) 5/27
1:48.5'	Wes Smylie (Ore) 5/20
1:48.6	Willie Blackmon (Tex A&M) 6/2
1:48.6'	Kerry Ellison (UTEP) 5/6
1:48.6'	Jerome Howe (KansSt) 5/27
1:48.6'	Jim Schaper (S Car) 4/15
1:48.7	Mike Eck (Strid) 6/4
1:48.7	Jay Fabian (Ashland) 5/27
1:48.8	Gary Collins (En Mich) 5/27
1:48.8'	Pat Collins (Ore St) 5/13
1:48.8'	James Epps (LSU) 5/14
1:48.8	Brian Guaschino (NJ HS) 5/20
1:48.8'	Jim Kidd (E Car) 5/6
1:48.8'	Mike McClendon (Ore) 4/15
1:48.8	Dave Peterson (MATC) 4/28
1:48.9'	Fernando De La Cerda (EP) 5/20
1:48.9	Dave White (Portland) 6/16

**US** 1. Dave Wottle; 2. Rick Wohlhuter; 3. Ken Swenson; 4. Jim Ryun; 5. Ron Phillips; 6. Rick Brown; 7. Mark Winzenried; 8. Juris Luzins; 9. Marcel Philippe; 10. Tommy Fulton.



Some 300m from here in the OG 800 final, Dave Wottle (I) capped his top-rated season by scoring a slim victory. Others (l-r, with their OG and ranking spots): Andy Carter (6-8), Andrzej Kupczyk (7-Honorable Mention), Dieter Fromm (7-9), Mike Boit (3-3), Robert Ouko (5-6) and Yevgeniy Arzhanov (2-2). /Chip Gane/



# 1500 METERS—MILE Vasala Compiles Near Perfect 72

Like 800 leader Dave Wottle, Pekka Vasala in the 1500 lost some races during 1972 (just two early-season contests to East German Klaus-Peter Justus and Briton Brendan Foster), but from mid-summer on he compiled a flawless record, climaxed by his OG victory in the fastest time of the year. So Vasala becomes the first Finn ever to rank 1st in these compilations with a rating as undisputed as Wottle's. Again the compilers felt those who survived another tough OG schedule (three races in 47hr) should receive the lion's share of credit so the OG order of finish remains unchanged from 1st through 4th. Kip Keino was an obvious choice for 2nd and maintains his record of ranking either 1st or 2nd every year since 1965. Surprising Rod Dixon had some trouble making the New Zealand OG team, then "concealed his cards" well in European pre-OG meets. But what he did at Munich, beating 3:38.0 on consecutive days and winning the bronze medal, more than suffices to earn him 3rd here too. Mike Boit, the only runner to make both the 800 and 1500 finals in Munich, matches his OG place in 4th, ahead of South African Fanie Van Zijl, who did not have a chance for OG competition, yet compiled an impressive record (including several major victories and a 3:37.9 1500 at over 4000ft altitude). Foster and Belgian Herman Mignon were among those few who timed their form perfectly for the OG and rank a slot lower than their respective 5th and 6th OG finishes. Next come two who, for different reasons, were unable to prove themselves in the race that mattered most: Britain's Peter Stewart in 8th turned in the season's 2nd-quickest mile time and topped his nation's best milers in the AAA but relinquished his OG berth because of a back injury, while 9th-rated Jim Ryun topped his US colleagues in the FOT and toured the year's fastest mile, but then fell in a Munich heat. Despite his fast mile, Ryun had a rather sloppy season, losing exactly half of the races he ran. West German Paul-Heinz Wellmann rates 10th on the strength of his fine OG showing in which he outshone several highly-touted rivals. Honorable Mention to Justus, who had a flawless record prior to the OG, Tony Polhill of New Zealand, Americans Jerome Howe, Howell Michael, Bob Wheeler and Wottle and Soviets Ivan Ivanov and Vladimir Pantyeyev.

1. Pekka Vasala (Finland) [4/17/48, 6-3/150]	3:40.7 1)Nairobi 6/17	3:39.0 2)Aarhus 9/14
3:41.7 2)TOP G 6/28	3:37.4 2)Ken Ch 6/24	8. Peter Stewart (GB) [8/8/47, 5-7/132]
3:57.2y 2)Stockholm 7/ 5	3:38.4 4)OG 9/10	3:55.3y 1)London 6/10
3:36.8 1)Turku 7/19	5. Fanie Van Zijl (S Afr) [7/7/48]	3:46.4 3)v Pol 6/16
3:41.2 1)v GB, Sp 7/25	3:37.9 1)Ptfchstrm 3/11	3:57.4y 3)Stockholm 7/ 5
3:38.3 1)Bislett G 8/ 2	3:56.4y 1)StlInbsch 3/20	3:38.2 1)AAA 7/15
3:36.3 1)OG 9/10	3:41.3 1)S Afr Ch 4/ 3	9. Jim Ryun (US) [4/29/47, 6-3/170]
2. Kipchoge Keino (Kenya) [1/17/40, 5-10/146]	3:39.7 1)WCR 5/13	4:19.2 7)Champs 3/ 4
3:58.5 3)Nairobi 6/ 3	3:56.0y 1)Calif R 5/27	3:57.1y 1)Kans R 4/22
3:50.6 1)Nairobi 6/10	3:39.7 1)Zauli M 9/13	4:09.0y 7)Drake R 4/29
3:36.8 1)Ken Ch 6/24	6. Brendan Foster (GB) [1/12/48, 5-103/147]	4:14.2y 9)King G 5/14
3:36.8 2)OG 9/10	3:55.9y 2)London 6/10	3:57.3y 1)Vons 6/ 9
3. Rod Dixon (NZ) [7/13/50, 6-2/170]	3:43.7 1)v Pol 6/16	3:41.5 1)FOT 7/ 8
3:59.6y 1)Wellington 1/26	3:57.2y 1)Stockholm 7/ 5	3:52.8y 1)Toronto 7/29
3:41.7 2)NZ Ch 3/ 4	3:39.3 4)AAA 7/15	3:51.5h 9)OG (fell) 9/ 8
3:46.3 6)Aarhus 7/30	3:42.0 2)v Sp, Fin 7/25	3:44.3 3)Zauli M 9/13
3:46.8 9)Stockholm 8/14	3:38.2sf 3)OG 9/ 9	10. Paul-H Wellmann (WG) [3/31/52, 5-103/152]
3:37.9sf 1)OG 9/ 9	3:39.0 5)OG 9/10	3:58.9y 6)Stockholm 7/ 5
3:37.5 3)OG 9/10	7. Herman Mignon (Belg) [3/21/51, 5-11/150]	3:40.3 1)Bonn 7/ 8
4. Mike Boit (Kenya) [1/1/49, 6-13/150]	3:39.6 1)v WG 6/25	3:42.1 2)WG Ch 7/23
3:52.3 2)Nairobi 6/10	3:39.7 2)Aarhus 6/27	3:38.4sf 4)OG 9/ 9
	3:39.1 6)OG 9/10	3:40.1 7)OG 9/10

1500 leader Pekka Vasala (226) leads an Olympic semi from (l-r) Rod Dixon, ranked 3rd, Francesco Arese and 10th-rated Paul-Heinz Wellmann. /Duffy/



## 1500 METERS

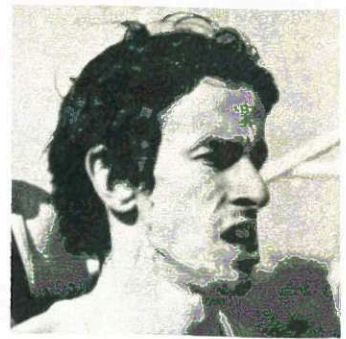
### World List

3:36.3	Pekka Vasala (Fin) 9/10
3:36.8	Kipchoge Keino (Ken) 6/24
3:37.4	Mike Boit (Ken) 6/24
3:37.5	Rod Dixon (NZ) 9/10
3:37.8	Ivan Ivanov (SU) 6/2
3:37.9	Fanie Van Zijl (SAfr) 3/11
3:38.2	Brendan Foster (GB) 9/9
3:38.2	*Jerome Howe (Kans St) 6/17
3:38.2	Peter Stewart (GB) 7/15
3:38.3	*Howell Michael (Quan) 6/17
3:38.4	Paul-Heinz Wellmann (WG) 9/9
3:38.5	Frank Murphy (Eire) 6/14
3:38.5	Ray Smedley (GB) 7/15
3:38.7	Jim Douglas (GB) 6/27
3:38.7	John Kirkbride (GB) 7/15
3:38.8	Jean-Pierre Dufresne (Fr) 8/9
3:38.8	Mansour Guettaya (Tun) 7/19
3:38.8	Arnd Kruger (WG) 7/15
3:38.8	*Bob Wheeler (Duke) 9/14
3:38.9	Tom B. Hansen (Den) 8/9
3:39.0	Ulf Hogberg (Swe) 7/19
3:39.0	Klaus-Peter Justus (EG) 6/15
3:39.0	Herman Mignon (Bel) 9/14
3:39.1	Andre De Hertoghe (Bel) 9/14
3:39.2	Filbert Bayi (Tan) 12/3
3:39.2	Jacques Boxberger (Fr) 8/9
3:39.2	Kauko Lumiaho (Fin) 8/9
3:39.3	Francesco Arese (It) 6/2
3:39.3	Pekka Paivarinta (Fin) 8/9
3:39.4	Gunnar Ekman (Swe) 9/9
3:39.4	Gerd Larsen (Den) 6/27
3:39.4	*Steve Prefontaine (Ore) 8/2
3:39.4	Dick Quax (NZ) 1/22
3:39.5	Robert Leborgne (Fr) 8/9
3:39.5	Cosmas Silei (Ken) 7/1
3:39.5	Henryk Szordykowski (Pol) 8/9
3:39.6	Vladimir Pantyeyev (SU) 6/8
3:39.6	Mikhail Zhelobovskiy (SU) 6/8
3:39.7	Gianni Del Buono (It) 8/2
3:39.7	Bob Maplestone (GB) 6/17
3:39.7	Haico Scharn (Hol) 7/26
3:39.7	Bram Wassenaar (Hol) 7/26
3:39.7	*Dave Wottle (B GreenSt) 6/3

### US Additions

3:40.0	Bruce Fischer (Syr) 6/17
3:40.3	Jim Crawford (Ft Mac) 6/17
3:40.4	Jere Van Dyk (CW) 6/17
3:40.6	Joe Savage (Manh) 6/17
3:40.9	Duncan Macdonald (WVTC) 6/4
3:41.0	Willie Eashman (Hay St) 6/3
3:41.0	John Lawson (P Coast) 6/30
3:41.2	Jim Gorman (Ore TC) 6/4
3:41.5	Jim Ryun (CW) 7/8
3:41.6	Keith Munson (Ore St) 5/6
3:41.8	Chris Carey (Ore St) 5/6
3:41.9	Ken Popejoy (Mich St) 6/3
3:42.5	Tom Bach (NWn) 6/15
3:42.9	Jim Wilkins (N Car St) 6/15
3:43.4	Reggie McAfee (N Car) 6/1
3:43.6	Tracy Smith (LAPD) 5/13
3:44.0	Greg Carlberg (unat) 6/15
3:44.0	Dave Roberts (unat) 6/15
3:44.1	Alan Walker (Wich St) 6/15
3:44.2	Bob Messina (SDTC) 6/15
3:44.2	Tom Von Ruden (P Coast) 7/6
3:44.2	Pete Sinnott (Nev) 6/15
3:44.3	Mike Durkin (Ill) 6/3
3:44.9	Cliff West (Cal) 7/7
3:45.0	Steve Savage (Ore TC) 9/13

**US** 1. Jim Ryun; 2. Dave Wottle; 3. Jerome Howe; 4. Bob Wheeler; 5. Howell Michael; 6. Steve Prefontaine; 7. Duncan Macdonald; 8. Bruce Fischer; 9. Tom Von Ruden; 10. Jim Crawford.



Peter Stewart, 72's 2nd-fastest miler, also clocked 3:38.2m. /Lacey/

## 3:45.2 Lowell Paul (UCTC) 5/22 MILE

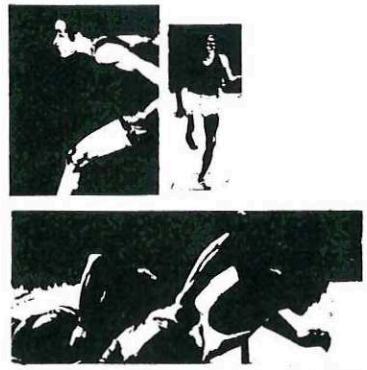
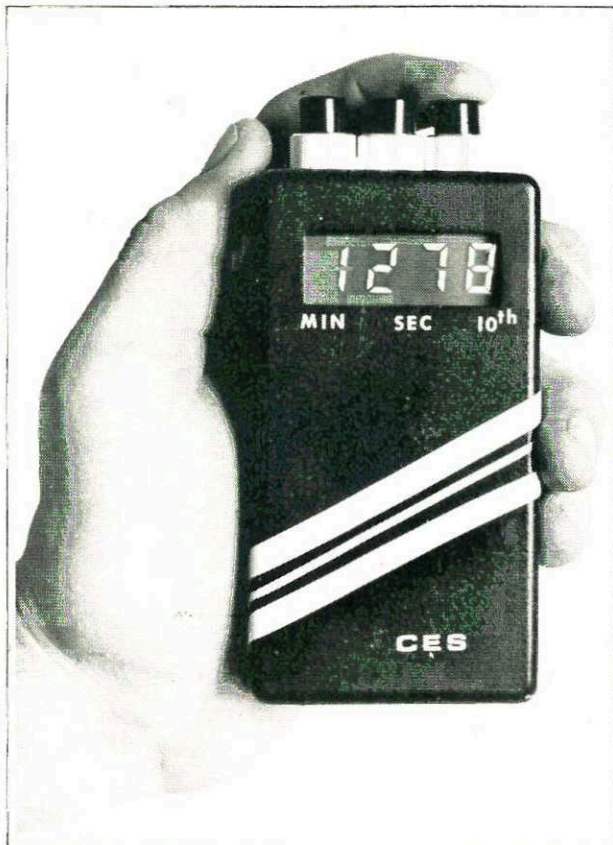
### World List

3:52.8	*Jim Ryun (CW) 7/29
3:55.3	Peter Stewart (GB) 6/10
3:55.9	Brendan Foster (GB) 6/10
3:56.0	Jim Douglas (GB) 6/10
3:56.0	Fanie Van Zijl (SAfr) 5/27
3:56.5	John Kirkbride (GB) 6/10
3:56.7	*Steve Prefontaine (Ore) 4/23
3:57.0	Tony Polhill (NZ) 9/15
3:57.2	Pekka Vasala (Fin) 7/5
3:57.6	*Len Hilton (Hous TC) 6/3

### US Additions

3:57.8	Tom Von Ruden (P Coast) 3/4
3:58.2	Juris Luzins (Quan) 5/27
3:58.2	Dave Wottle (B GreenSt) 6/9
3:58.4	Duncan Macdonald (WVTC) 5/27
3:58.5	Howell Michael (Quan) 5/14
3:59.2	Bob Wheeler (Duke) 6/9
3:59.5	John Lawson (P Coast) 3/4
3:59.5	Mark Winzenried (CW) 3/4
3:59.6	Larry Rose (P Coast) 4/22
3:59.6	George Young (unat) 3/4
3:59.7	Ken Popejoy (Mich St) 6/9
3:59.8	Jim Crawford (Ft Mac) 5/20
4:00.4	Greg Fredericks (PennSt) 5/6
4:00.4	Rick Frosser (Ill) 5/20
4:00.4	Steve Savage (Ore TC) 5/27
4:00.5	Ken Swenson (US Army) 4/22
4:00.6	Bob Messina (SDTC) 5/27
4:00.9	Alan Walker (Wich St) 5/27
4:01.4	Greg Carlberg (unat) 5/27
4:01.4	Kim Ellison (Chico St) 4/29
4:01.4	Tommy Fulton (TexSn) 5/19
4:01.5	Jere Van Dyk (CW) 5/20
4:01.5	Jim Wilkins (N Car TC) 4/14
4:01.6	Mike Manley (Ore TC) 5/6
4:01.9	Jim Johnson (Wash) 5/6
4:02.0	Jim Gorman (Ore TC) 5/6
4:02.1	Bill Blewett (unat) 5/19
4:02.1	Kerry Ellison (El Paso) 5/13
4:02.2	John Stewart (LSU) 5/6
4:02.3	Jerome Howe (Kans St) 3/31
4:02.5	Bruce Fischer (Syr) 5/14
4:02.7	Chuck LaBenz (P Coast) 6/9
4:02.7	Cliff West (Cal) 4/15
4:02.7	Steve Wheeler (Duke) 5/27
4:02.8	Pete Sinnott (Nev) 5/20
4:02.8	Dan Supulski (Penn St) 5/27
4:03.0	Dennis Savage (CW) 5/20
4:03.1	Tom Bach (NWn) 4/29
4:03.1	Joe Savage (Manh) 5/27





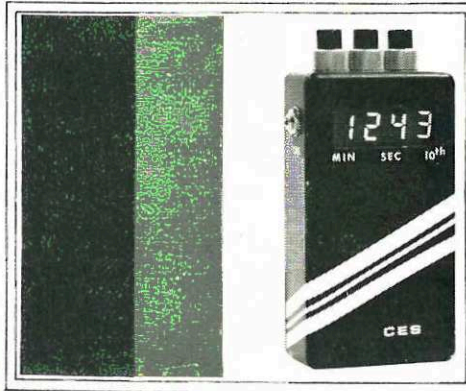
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# STEEPLECHASE Keino, Jipcho, Kantanen Vie Hard

Seldom, if ever, have the compilers had such a difficult task as trying to decide the top three positions in the steeplechase. Kipcho Keino, Ben Jipcho and Tapio Kantanen all had solid credentials for the leadership of the event. Keino, of course, won the highest honor at Munich, Jipcho was 2nd in that race of races and holds a 3-1 lead over Keino in direct clashes. Kantanen, besides taking a close 3rd in the OG, compiled a fantastic tally of fast marks: 11 under 8:30, all in the space of about 100 days. Thus, each emerged a winner in one of the three ranking criteria—so any choice could be justified. Finally, with the OG final being considered the most significant testing ground, the three are ranked in their Munich order of finish. Keino started his first serious season in the steeple as a learner, but wound up as a teacher. The Munich race was Kip's biggest duel with Jipcho, who had much more steeple experience. (It should be noted Kantanen did defeat Keino once, in the OG heats, but it is the compilers' policy not to consider preliminary results in assessing win-loss record.) Apart from the OG final, Kantanen's hardest work came against Swedish nemesis Anders Garderud, who traded wins with the Finn (2-2) and beat him with a world record. Although the Swede missed the OG final, his overall record entitles him to 4th ahead of Pole Bronislaw Malinowski, who did surprisingly little running in this event yet placed 4th at Munich. Dusan Moravcik, Amos Biwott, Romualdas Bite and Pekka Paivarinta rank in positions 6 to 9 in their Munich order. Note that Bite's appearance is only the second time in the 26yr history of these rankings only one Soviet steepler has ranked. Tenth goes to former world recordman Kerry O'Brien, who had a good record prior to losing a shoe and falling and missing the Munich final. Honorable Mention to Gerard Buchheit (Fr), Jan Kondzior and Kazimierz Maranda (Pol), Takaharu Koyama (Japan) and Mikhail Zhelev (Bul).

1. Kipcho Keino (Ken) [1/17/40, 5-10/146]	8:21.0 2)Helsinki 9/14	8:30.8 2)H Braun 8/15
8:30.0 2)Hrshma 5/ 3	8:35.0 1)v Swe, Ru 9/23	8:23.8h 4)OG 9/ 1
8:35.2 2)Tokyo 5/ 7	4. Anders Garderud (Swe) [8/28/46, 6-4/157]	8:33.6 6)OG 9/ 4
9:19.2 1)Nairobi 6/ 3	8:24.6 1)Helsinki 6/ 8	8:33.0 2)E AfrCh 12/ 3
8:36.4 1)Oly Tr 7/ 1	8:23.6 1)Stckholm 6/27	8. Romualdas Bite (SU) [1/3/44, 5-11%/157]
8:53.4 2)Nyeri 7/	8:27.4 2)Stckholm 7/ 6	8:32.2 3)Pravda C 6/ 7
8:32.8 3)H Braun 8/15	8:23.4 2)v Fin 8/20	8:29.8 1)v WG 6/24
8:27.6h 2)OG 9/ 1	8:30.8h 5)OG 9/ 1	8:30.4 2)Znam M 6/28
8:23.6 1)OG 9/ 4	8:20.8 1)Helsinki 9/14	8:30.0 1)SU Ch 7/20
2. Ben Jipcho (Kenya) [3/1/43, 5-10/159]	5. Bronislaw Malinowski (Pol)[6/4/51, 5-11%/146]	8:34.6 7)OG 9/ 4
8:31.6 1)Kobe 4/29	8:22.2 1)v Fr 8/10	9. Pekka Paivarinta (Fin) [5/4/49, 6-1%/150]
8:28.8 1)Hrshma 5/ 3	8:28.2h 2)OG 9/ 1	8:26.6 2)TOP G 6/28
8:33.4 1)Tokyo 5/ 7	8:28.0 4)OG 9/ 4	8:25.4 2)v Sp, GB 7/26
8:28.6 1)Ken Ch 6/24	6. Dusan Moravcik (Czech) [5/27/48, 5-7/137]	8:28.2 2)Bislett G 8/ 3
8:27.2 1)H Braun 8/15	8:33.0 3)Ostrava 6/ 1	8:38.8 2)Finn Ch 8/13
8:24.6 2)OG 9/ 4	8:29.8 5)Helsinki 6/ 8	8:27.6 3)v Swe 8/20
3. Tapio Kantanen (Fin) [5/31/49, 6-0/159]	8:33.0 1)Rosicky M 6/21	8:37.2 8)OG 9/ 4
8:31.4 2)Ostrava 6/ 1	8:26.6 1)v Hun 7/ 2	8:33.8 3)Helsinki 9/14
8:26.4 2)Helsinki 6/ 8	8:29.2 5)OG 9/ 4	10. Kerry O'Brien (Aus) [4/17/46, 5-11/164]
8:25.6 1)TOP G 6/28	8:23.8 1)v Nor 9/17	8:31.2 1)Aus Ch 3/25
8:26.6 1)Stckholm 7/ 6	8:24.0 1)v SU 9/23	8:27.0 1)Aarhus G 6/26
8:24.0 1)v GB, Sp 7/26	7. Amos Biwott (Kenya) [7/8/47, 5-11%/146]	8:25.6 2)Oslo 7/ 3
8:25.8 1)Bislett G 8/ 3	8:55.2 3)Kobe 4/29	8:30.2 3)Stckholm 7/ 6
8:38.6 1)Finn Ch 8/13	8:29.8 2)Ken Ch 6/24	8:29.0 3)Pol Ch 8/18
8:23.0 1)v Swe 8/20	8:57.6 3)Nyeri 7/	8:35.4 2)Munich 8/24
8:24.8 3)OG 9/ 4		dnf h --)OG (fell) 9/ 1

**US** 1. Mike Manley; 2. Steve Savage; 3. Doug Brown; 4. Jim Dare; 5. Joe Lucas; 6. Cliff Clark; 7. Don Timm; 8. Jim Johnson; 9. Bill Reilly; 10. Bob Richards.

(L) Olympic 2nd-placer, Ben Jipcho also ranks 2nd globally. /Knut Holm/  
(C) 4th-rated Anders Garderud cut the world best to 8:20.8. /Knut Holm/  
(R) Takaharu Koyama set an Asian steeple mark of 8:29.8 in 72. /Holm/



Bible of the Sport



Spray flies as 9th-rated Pekka Paivarinta (r), 8th-ranked Romualdas Bite (c) and 71 leader Jean-Paul Villain contest an OG heat. /Miroir de l'athletisme/

## World List

8:20.8 Anders Garderud (Swe) 9/14	8:21.0 Tapio Kantanen (Fin) 9/14	8:22.2 Bronislaw Malinowski (Pol) 8/10	8:23.6 Kipcho Keino (Ken) 9/4	8:23.6 Kazimierz Maranda (Pol) 6/27	8:23.8 Amos Biwott (Ken) 9/1	8:23.8 Dusan Moravcik (Czech) 9/17	8:24.6 Ben Jipcho (Ken) 9/4	8:25.4 Gerard Buchheit (Fr) 8/10	8:25.4 Pekka Paivarinta (Fin) 7/26	8:25.4 Mikhail Zhelev (Bul) 7/3	8:25.6 Jan Kondzior (Pol) 7/3	8:25.6 Kerry O'Brien (Aus) 7/3	8:26.0 Sverre Sornes (Nor) 6/27	8:26.4 Andy Holden (GB) 9/15	8:26.4 Jozsef Rebacz (Pol) 8/10	8:26.6 Georgi Tikhov (Bulg) 6/28	8:26.6 Tadeusz Zielinski (Pol) 6/27	8:26.6 Willi Wagner (WG) 6/8	8:27.0 Sergey Skripka (SU) 8/12	8:27.0 Aleksandr Morozov (SU) 8/12	8:27.8 Emiel Puttemans (Bel) 10/8	8:28.0 Stanislaw Smitkowski (Pol) 8/18	8:29.0 Mikko Ala-Leppilampi (Fin) 8/3	8:29.4 Josef Horcic (Czech) 7/2	8:29.8 Romualdas Bite (SU) 6/24	8:29.8 Takaharu Koyama (Jap) 9/1	8:29.8 *Mike Manley (Ore TC) 7/2	8:29.8 *Steve Savage (Ore TC) 8/3	8:30.2 *Joe Lucas (Geotwn) 6/3	8:30.2 Ilmar Ruus (SU) 8/12	8:30.4 Jean-Paul Villain (Fr) 9/1	8:30.8 Wigmar Pedersen (Den) 6/26	8:31.0 Paul Thys (Bel) 6/25	8:31.2 Steve Hollings (GB) 7/15	8:31.2 Spyridon Kondosoros (Gr) 6/27	8:31.6 Georgiy Poluyanski (SU) 6/28	8:32.0 Vladimir Dudin (SU) 6/7	8:31.8 *Doug Brown (Tenn) 7/2	8:31.8 Evans Mogaka (Ken) 12/2-3	8:31.8 Akira Takeuchi (Jap) 5/3	8:32.0 Jouko Kuha (Fin) 6/28	8:32.2 Viktor Kudinskiy (SU) 7/20	8:32.4 *Jim Johnson (Wash) 6/3	8:32.4 Nikolay Zhukovskiy (SU) 6/28	8:32.6 Aleksandr Golub (SU) 6/28	8:32.8 Willi Maier (WG) 7/22	8:32.8 Hans-Dieter Schulten (WG) 6/24
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## US Additions

8:33.0 Henryk Lesiuk (Pol) 8/10	8:33.2 Panayotis Nakopoulos (Gr) 7/6	8:33.6 Jim Dare (US Navy) 7/2	8:35.0 Mark Larson (Wisc) 6/3	8:36.4 Cliff Clark (USAF) 6/17	8:37.0 Sid Sink (B Green TC) 6/17	8:37.4 Bob Price (AIA) 5/20	8:37.8 Don Timm (unat) 5/14	8:38.0 Roger Beardmore (Duke) 6/3	8:38.2 Conrad Nightingale (USAF) 6/15	8:38.4 Barry Brown (Fla TC) 5/14	8:38.6 Bob Richards (USAF) 6/29	8:40.0 Bill Reilly (NYAC) 6/15	8:40.6 Howie Ryan (NYAC) 6/15	8:40.8 Chris McCubbins (unat) 6/15	8:41.4 Jerome Liebenberg (CW) 4/15	8:41.8 Rick Gross (III) 6/3	8:42.0 Bill Koss (Wash) 5/19	8:42.2 Steve Kelley (Ind) 5/6	8:43.4 Jim Gorman (Ore TC) 4/23	8:43.4 Randy Smith (Wich St) 5/26	8:43.4 Bob Williams (Ore TC) 6/15	8:44.2 Al Myers (Ball St) 6/3	8:46.8 Bob Childs (Penn) 6/1	8:46.8 Ed Haver (AIA) 6/15	8:46.8 Len Hill (Ore St) 6/1	8:47.0 George Cook (Mont) 6/1	8:48.8 Todd Lathers (Ore) 4/29	8:49.0 Mike Long (Ore) 4/23	8:50.0 Jim Allahand (Penn St) 5/27	8:51.4 Charles Boatright (OklaSt) 4/29	8:51.4 Bill Norris (Ore TC) 6/10	8:51.6 Jon Callen (Kans) 4/1	8:54.0 Ken Folger (Nn Colo) 3/25	8:54.6 Mike Schurko (Pitt) 5/14	8:55.6 Dennis Bayham (Miami/O) 5/19	8:56.0 Dick Moritz (Colo) 4/29	8:56.4 Ron Pettigrew (Strid) 2/26	8:57.0 Gary Williams (Ore) 4/1	8:57.2 Steve Stintzi (Wn Mich) 5/26	8:58.0 Ray White (Wabash) 6/1	8:58.8 Pete Span (Ariz St) 5/12	8:58.8 Tracy Elliott (B GreenSt) 5/26	8:59.8 Dan Mullens (Humb St) 4/8	8:59.8 Jim Faes (Nn Colo) 3/25	9:00.2 Rob Cool (Mich St) 5/27	9:00.2 Scott Jackson (Ore St) 4/22
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# THREE MILES—5000 METERS

## Viren Comes Into Own at End

Lasse Viren was slow getting into high gear, but once he came into his own he was never headed. He lost early-season races to Miruts Yifter, Mohamed Gamoudi, Harald Norpoth and other lesser lights, but after mid-summer he was master of all. Even just his OG win would probably have been sufficient for the top ranking, but his later world record nails it down pat for 1972's Athlete of the Year. The OG order of finish from 1st through 6th is in no contrast with the image of the rest of the season and so those athletes claim the same ranking positions. Gamoudi traded wins with Viren and lost to no one else. Ian Stewart not only licked Steve Prefontaine for 3rd at Munich with a strong finish, but also downed Emiel Puttemans twice. Pre had a solid record, with four sub-13:30 clockings (same as Viren), and the Belgian made amends for a relatively disappointing OG 5th by shattering the world record. Norpoth in 6th, the veteran among present-day greats, was his usual consistent self. Britain's Dave Bedford (7th) and Ian McCafferty (8th) didn't do so well in the OG final, but their seasonal records were quite superior to those of some runners who finished ahead of them at Munich. The final two spots go to two who didn't contest the event in the OG: young British hope Dave Black, who lost a berth simply because he happens to live in the world's richest reservoir of distance talent, and Italy's Gianni Del Buono, who ran the 1500 at Munich but later scored a big 5000 win over Pre and 71 European champ Juha Vaatainen (who ran the fastest of his life in that race yet placed only 3rd). Honorable Mention to Spaniards Javier Alvarez and Mariano Haro, East German Frank Eisenberg, Norway's Per Halle and Soviet Nikolay Sviridov.

- |  |  |  |
|--|--|--|
| <b>1. Lasse Viren (Finland)</b><br>[7/22/49, 5-11/132]<br>13:45.8 4)Helsinki 6/ 8<br>13:37.0 2)TOP G 6/29<br>13:33.8 2)Turku 7/19<br>13:19.0 1)v GB, Sp 7/25<br>13:32.0 1)v Swe 8/20<br>13:26.4 1)OG 9/10<br>13:16.4 1)Helsinki 9/14 | <b>4. Steve Prefontaine (US)</b><br>[1/25/51, 5-9/145]<br>13:29.6 1)Eugene 4/29<br>13:31.4 1)NCAA 6/ 3<br>13:22.8 1)FOT 7/ 9<br>13:28.4 4)OG 9/10<br>13:26.4 2)Zauli M 9/13<br>13:48.2 1)vSU,It,Ru 6/17<br>13:33.2 3)Stckholm 7/ 5<br>13:44.8 1)Belg Ch 8/ 6<br>13:30.8 5)OG 9/10<br>13:13.0 1)Brussels 9/20 | 13:50.6 1)Woluwe 6/ 4<br>13:17.2 1)AAA 7/14<br>13:43.2 12)OG 9/10<br>13:30.0 2)Helsinki 9/14<br>13:39.0 3)Brussels 9/20  |
| <b>2. Mohamed Gamoudi (Tun)</b><br>[2/11/38, 5-7½/136]<br>13:49.0 1)Reims 6/ 4<br>13:59.6 1)Tunis 7/ 8<br>13:31.8 1)Turku 7/19<br>13:27.4 2)OG 9/10  | <b>5. Emiel Puttemans (Belg)</b><br>[10/8/47, 5-7¼/150]<br>13:48.2 1)vSU,It,Ru 6/17<br>13:33.2 3)Stckholm 7/ 5<br>13:44.8 1)Belg Ch 8/ 6<br>13:30.8 5)OG 9/10<br>13:13.0 1)Brussels 9/20   | <b>8. Ian McCafferty (GB)</b><br>[11/22/44, 5-8½/126]<br>13:33.0 1)Ostrava 6/ 1<br>13:59.4 1t)v Pol 6/17<br>13:19.8 2)AAA 7/14<br>13:47.4 1)Ednrbgh 7/24<br>13:43.2 11)OG 9/10 |
| <b>3. Ian Stewart (GB)</b><br>[1/15/49, 5-10/142]<br>13:59.4 1t)v Pol 6/17<br>13:27.4 1)Stckholm 7/ 5<br>13:24.2 3)AAA 7/14<br>13:27.6 3)OG 9/10<br>13:33.8 1)v Fr 10/ 1   | <b>6. Harald Norpoth (WG)</b><br>[8/22/42, 6-½/134]<br>13:34.8 1)Helsinki 6/ 8<br>13:34.8 1)v SU 6/24<br>14:11.8 1)WG Ch 7/21<br>13:32.6 6)OG 9/10   | <b>9. Dave Black (GB)</b><br>[10/2/52, 5-11/146]<br>13:51.4 1)Scot Ch 6/24<br>13:28.0 5)AAA 7/14<br>13:33.8 2)v Fin, Sp 7/25<br>13:34.0 2)v Fr 10/ 1                           |
|  | <b>7. Dave Bedford (GB)</b><br>[12/30/49, 6-0/140]   | <b>10. Gianni Del Buono (It)</b><br>[10/1/43, 5-7¼/150]<br>14:07.4 1)v Cuba 7/ 1<br>13:22.4 1)Zauli M 9/13   |

**US** 1. Steve Prefontaine; 2. George Young; 3. Sid Sink; 4. Len Hilton; 5. Greg Fredericks; 6. Tracy Smith; 7. Glenn Herold; 8. Jim Ryun; 9. Jack Bachelier; 10. Frank Shorter.

Steve Prefontaine (r) paces Emiel Puttemans (c) and Harald Norpoth in an OG heat; respectively 4-5-6 at Munich, they rank identically. /Don Chadez/



England's abundant distance corps kept Dave Black from Munich but he still is ranked 9th. /Ed Lacey/

## THREE MILES

### World List

- |         |                                |
|---------|--------------------------------|
| 12:47.8 | Emiel Puttemans (Bel) 9/20     |
| 12:51.6 | Lasse Viren (Fin) 9/14         |
| 12:52.0 | Dave Bedford (GB) 7/14         |
| 12:54.2 | *Steve Prefontaine (Ore) 7/9   |
| 12:59.8 | *George Young (unat) 7/9       |
| 13:01.8 | Javier Alvarez (Sp) 7/19       |
| 13:02.2 | Juha Vaatainen (Fin) 9/14      |
| 13:05.2 | Ian Stewart (GB) 7/5           |
| 13:05.6 | Ricky Wilde (GB) 7/5           |
| 13:06.8 | *Greg Fredericks (Penn St) 6/3 |

### US Additions

- |         |                                |
|---------|--------------------------------|
| 13:11.0 | Sid Sink (B Green TC) 4/28     |
| 13:12.6 | Frank Shorter (Fla TC) 4/28    |
| 13:13.6 | Jack Bachelier (Fla TC) 4/28   |
| 13:13.6 | Tarry Harrison (CW) 4/28       |
| 13:14.4 | Tracy Smith (LAPD) 5/20        |
| 13:14.8 | Len Hilton (Hous TC) 4/28      |
| 13:14.8 | Jim Ryun (CW) 5/20             |
| 13:17.0 | Jeff Galloway (Fla TC) 8/2     |
| 13:17.4 | Paul Baldwin (Ky) 4/28         |
| 13:17.6 | Gerry Lindgren (Coug TC) 6/10  |
| 13:18.2 | Tom Laris (NYAC) 6/10          |
| 13:18.6 | Jon Anderson (Ore TC) 8/2      |
| 13:20.8 | Glenn Herold (Wisc) 6/3        |
| 13:22.4 | Barry Brown (Fla TC) 11/7      |
| 13:23.2 | Rick Hitchcock (Kans St) 6/3   |
| 13:25.8 | George Stewart (MATC) 6/10     |
| 13:26.0 | Mike Manley (Ore TC) 8/2       |
| 13:29.4 | Jerome Howe (Kans St) 5/27     |
| 13:30.0 | Stageberg (GtnAA) 4/29         |
| 13:30.0 | Jim Johnson (Wash) 4/29        |
| 13:31.4 | Phil Burkwest (Wash St) 6/1    |
| 13:31.6 | Gary Harris (Wn Mich) 4/29     |
| 13:32.6 | Paul Geis (Rice) 5/27          |
| 13:33.2 | Garry Bjorklund (Minn) 5/27    |
| 13:33.4 | Greg Brock (CW) 12/2           |
| 13:34.6 | Dick Buerkle (NYAC) 5/14       |
| 13:36.0 | Jay Mason (CW) 4/8             |
| 13:36.0 | Howie Ryan (NYAC) 5/27         |
| 13:36.2 | Bob Unger (Neb) 5/13           |
| 13:37.0 | Kerry Hogan (Mo) 5/13          |
| 13:37.8 | Bill Koss (Wash) 4/29          |
| 13:37.8 | Marty Liquori (NYAC) 11/7      |
| 13:38.2 | Pat Tyson (Ore) 5/20           |
| 13:39.4 | Doug Brown (Tenn) 3/26         |
| 13:39.6 | Mike Haywood (Ky) 4/29         |
| 13:39.8 | Joel Majors (Ga Tech) 4/22     |
| 13:38.2 | Ken Misner (Fla TC) 11/7       |
| 13:40.2 | Jim Krejci (Murray St) 4/25    |
| 13:40.2 | Steve Savage (Ore TC) 6/4      |
| 13:40.2 | John Stewart (LSU) 4/22        |
| 13:40.4 | Dave Antognoli (EdnbroSt) 5/27 |
| 13:40.4 | Bruce Fischer (Syr) 4/29       |
| 13:40.6 | Rick Gross (Ill) 4/15          |
| 13:40.8 | Dennis Savage (CW) 3/25        |

## 5000 METERS

### World List

- |         |                                |
|---------|--------------------------------|
| 13:13.0 | Emiel Puttemans (Bel) 9/20     |
| 13:16.4 | Lasse Viren (Fin) 9/14         |
| 13:17.2 | Dave Bedford (GB) 7/14         |
| 13:19.8 | Ian McCafferty (GB) 7/14       |
| 13:22.4 | Gianni Del Buono (It) 9/13     |
| 13:22.8 | *Steve Prefontaine (Ore) 7/9   |
| 12:23.4 | Ian Stewart (GB) 7/14          |
| 13:26.0 | Mariano Haro (Sp) 7/14         |
| 13:26.4 | Javier Alvarez (Sp) 7/19       |
| 13:27.4 | Mohamed Gamoudi (Tun) 9/10     |
| 13:28.0 | Dave Black (GB) 7/14           |
| 13:28.4 | Juha Vaatainen (Fin) 9/13      |
| 13:29.0 | Frank Eisenberg (EG) 6/3       |
| 13:29.4 | Jurgen Haase (EG) 6/14         |
| 13:29.4 | *George Young (unat) 7/9       |
| 13:29.6 | Ricky Wilde (GB) 7/5           |
| 13:31.2 | Bernd Diessner (EG) 6/14       |
| 13:32.0 | Rene Goris (Bel) 8/24          |
| 13:32.0 | Willy Polleunis (Bel) 8/24     |
| 13:32.2 | Wilfried Scholz (EG) 6/14      |
| 13:32.4 | Gert Eisenberg (EG) 6/14       |
| 13:32.6 | Harald Norpoth (WG) 9/10       |
| 13:32.8 | Jos Hermens (Hol) 6/14         |
| 13:33.2 | Nikolay Puklakov (SU) 8/17     |
| 13:33.4 | Nikolay Sviridov (SU) 8/17     |
| 13:33.4 | Paul Thys (Bel) 9/20           |
| 13:33.6 | Rash Sharafytdinov (SU) 8/17   |
| 13:33.8 | Miruts Yifter (Eth) 6/29       |
| 13:34.0 | Vladimir Afonin (SU) 8/17      |
| 13:34.0 | *Greg Fredericks (Penn St) 6/3 |
| 13:34.4 | Per Halle (Nor) 9/10           |
| 13:35.0 | Dick Quax (NZ) 2/12            |
| 13:35.6 | Josef Jansky (Czech) 6/1       |
| 13:35.8 | Anders Garderud (Swe) 7/26     |
| 13:36.0 | Manfred Kuschmann (EG) 6/14    |
| 13:36.4 | Jurgen May (WG) 6/8            |
| 13:36.4 | Pavel Penkava (Czech) 6/1      |
| 13:36.6 | Tony Benson (Aus) 5/20         |
| 13:36.6 | Abdelkader Zaddem (Tun) 7/19   |
| 13:36.8 | Jadour Haddou (Mor) 6/24       |
| 13:37.4 | Allan Rushmer (GB) 6/29        |
| 13:37.4 | Noel Tijou (Fr) 6/24           |
| 13:37.6 | Dane Korica (Yug) 6/14         |
| 13:37.8 | Ivan Parlui (SU) 6/8           |

### US Additions

- |         |                              |
|---------|------------------------------|
| 13:38.2 | Jim Ryun (CW) 5/20           |
| 13:39.0 | Tracy Smith (LAPD) 5/20      |
| 13:40.2 | Len Hilton (Hous TC) 7/9     |
| 13:40.4 | Jack Bachelier (Fla TC) 5/20 |
| 13:42.4 | Frank Shorter (Fla TC) 5/20  |
| 13:43.8 | Sid Sink (B Green TC) 7/9    |
| 13:44.0 | Jeff Galloway (Fla TC) 8/2   |
| 13:45.8 | Jon Anderson (Ore TC) 8/2    |
| 13:45.8 | Glenn Herold (Wisc) 6/3      |
| 13:49.6 | Rick Hitchcock (Kans St) 6/3 |
| 13:52.0 | Dick Buerkle (NYAC) 6/24     |
| 13:52.6 | Tarry Harrison (CW) 7/9      |
| 13:53.6 | Gerry Lindgren (Coug TC) 7/6 |
| 13:56.2 | Jay Mason (CW) 6/17          |
| 13:56.8 | Mike Manley (Ore TC) 8/2     |
| 13:57.6 | Cliff Clark (USAF) 7/6       |
| 13:58.6 | Steve Stageberg (GtnAA) 4/29 |
| 13:58.8 | Tom Laris (NYAC) 5/6         |
| 13:59.0 | Phil Burkwest (Wash St) 6/1  |
| 13:59.8 | Jim Johnson (Wash) 6/17      |
| 14:01.6 | Paul Baldwin (Ky) 6/1        |
| 14:02.4 | Paul Geis (Rice) 7/6         |
| 14:02.4 | Joel Majors (Ga Tech) 6/1    |
| 14:03.8 | Steve Savage (Ore TC) 6/4    |
| 14:04.8 | Greg Brock (CW) 5/20         |
| 14:05.8 | George Stewart (MATC) 6/17   |
| 14:06.0 | John Lawson (P Coast) 7/16   |
| 14:06.2 | Bob Richards (USAF) 6/20     |
| 14:07.2 | Leonard Hill (Ore St) 5/6    |



SIX MILES—10,000 METERS

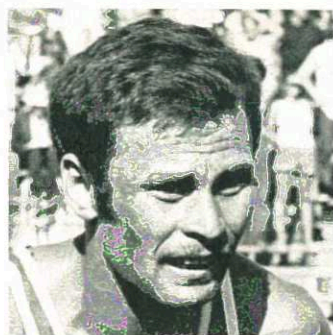
# Viren Undisputed Global Ruler

Lasse Viren is the undisputed ruler of the 10,000 on the strength of a fantastic Olympic "hat trick": fall—victory—world record. As in the 5000, he lost in the early season, a race to countrymen Seppo Nikkari and Esko Lipsonen. But in the big races he was supreme—his Oslo effort gave him victory by nearly 1min and then his superlative OG performance conquered all even after a fall. Positions from 2nd through 6th are also the same as in Munich. Emiel Puttemans in 2nd qualified for the OG in September of 1971 and proved second only to Viren with two sensational performances. Miruts Yifter, who first made headlines in the 71 US-Africa meet, showed his talent in big competition, topped by an African record for 3rd in Munich and the ranking. Mariano Haro (4th) and Frank Shorter (5th) finish ahead of Dave Bedford in the ranking, too. Spaniard Haro and American Shorter both ducked under 28:00 twice at Munich, while Englishman Bedford ran his slowest race of the year in the Games final. Breaking the Munich finish order is Mohamed Gamoudi in 7th, who was faster than ever in his heat, but who fell over Viren and couldn't finish the final. Soviet Rashid Sharafyedinov won two important races in fast times before the Games, but failed to survive probably the toughest heat in Munich. He rates 8th. Yugoslav Dane Korica (9th) and Tunisian Abdelkader Zaddem (10th) were perhaps a bit luckier with the OG draw and thus made the final. Korica was the most prolific runner of the year at this distance, while Zaddem, long regarded as Gamoudi's nemesis, makes Tunisia the only country with more than one ranked 10,000 runner. Honorable Mention goes to Pavel Andreyev (USSR), Gaston Roelants (Bel) and Josef Jansky (Czech), all of whom were considered for ranking and just failed to make it.

1. Lasse Viren (Finland) [7/22/49, 5-11/132]	28:16.0 1) Aarhus G 6/26	28:30.4 1) Vittel 6/11
28:39.0 1) Sdrtirje 5/27	28:43.4 1) v Nor 7/18	27:54.8h 1) OG 8/31
28:52.0 3) Jyväskylä 5/30	28:26.0 1) v GB, Fin 7/26	dnf --) OG (fell) 9/ 3
27:52.4 1) Bissett G 8/ 3	27:56.0h 2) OG 8/31	8. Rashid Sharafyedinov (SU) [7/10/43, 5-5/128]
28:04.4h 4) OG 8/31	27:48.2 4) OG 9/ 3	28:06.0 1) v WG 6/23
27:38.4 1) OG 9/ 3	5. Frank Shorter (US) [10/3/47, 5-10/135]	28:05.2 1) SU Ch 7/18
2. Emiel Puttemans (Belg) [10/8/47, 5-7/132]	28:25.4y 2) Texas R 4/ -6	28:24.6h 6) OG 8/31
28:51.6 1) Landen 7/30	27:38.0y 1) Drake R 4/29	9. Dane Korica (Yug) [6/10/45, 5-6/132]
27:53.4h 1) OG 8/31	28:12.0 2) AAU 6/16	29:00.6 1) Znam M 6/28
27:39.6 2) OG 9/ 3	28:35.6 1) FOT 7/ 2	29:20.8 1) v Bulg 7/22
3. Miruts Yifter (Ethiopia) [6/8/47, 5-6/132]	27:58.2h 3) OG 8/31	28:55.0 1) BalkanG 8/ 4
28:57.2 2) Stckholm 7/ 6	27:51.4 5) OG 9/ 3	28:15.2 7) OG 9/ 3
28:18.2h 1) OG 8/31	6. Dave Bedford (GB) [12/30/49, 6-0/140]	29:52.2 1) v Sp 9/23
27:41.0 3) OG 9/ 3	27:52.4 1) AAA 7/15	10. Abdelkader Zaddem [11/29/44, 5-8/132]
4. Mariano Haro (Spain) [5/27/40, 5-5/128]	27:53.6h 2) OG 8/31	28:33.8 2) Vittel 6/11
28:32.4 1) v Switz 6/18	28:05.4 6) OG 9/ 3	28:14.8h 4) OG 8/31
	7. Mohamed Gamoudi (Tun) [2/11/38, 5-7/136]	28:18.2 8) OG 9/ 3

**US** 1. Frank Shorter; 2. Greg Fredericks; 3. Jack Bacheler; 4. Tom Laris; 5. Steve Prefontaine; 6. Jeff Galloway; 7. Jon Anderson; 8. Don Kardong; 9. Bill Clark; 10. Gerry Lindgren.

(L) 4th-rated Mariano Haro (r) paces Juha Vaatainen in Munich 5000. /Duffy/  
(R) The only loss for 7th-ranked Dane Korica came in OG final. /Ed Lacey/



Soviet 10,000 champ Rashid Sharafyedinov is rated 8th. /Wilkinson/

## SIX MILES

### World List

26:57.8	Lasse Viren (Fin) 8/3
27:21.2	*Tom Laris (NYAC) 6/16
27:21.4	*Frank Shorter (Fla TC) 6/16
27:21.8	*Greg Fredericks (Penn St) 6/16
27:22.0	*Jack Bacheler (Fla TC) 6/16
27:22.4	*Steve Prefontaine (Ore) 3/25
27:30.8	*Gerry Lindgren (Coug TC) 4/23

### US Additions

27:52.0	Jeff Galloway (Fla TC) 7/2
27:52.2	Ron Pryor (L Beach St) 4/8
27:54.8	George Young (unat) 4/8
28:07.8	Don Kardong (WVTC) 8/3
28:10.0	Pat Mandra (Ind) 4/27
28:11.4	Jim Johnson (Wash) 2/26
28:14.2	Ken Moore (Ore TC) 4/23
28:15.6	Jon Anderson (Ore TC) 7/2
28:17.0	Paul Baldwin (Ky) 4/7
28:19.2	Bill Reilly (NYAC) 4/27
28:20.6	Tom Hale (Whitworth) 4/29
28:21.0	Bill Clark (WVTC) 4/15
28:21.8	Greg Brock (CW) 4/15
28:24.8	Dave Antognoli (EdnbroSt) 5/26
28:25.2	Jim Nuccio (Portland) 4/29
28:27.6	Sid Sink (B GreenSt) 4/29
28:30.4	Len Hilton (Hous TC) 4/29
28:30.6	Rick Gross (Ill) 4/7
28:31.4	Matt Chadwick (Penn St) 5/26
28:32.2	Glenn Herold (Wisc) 4/29
28:34.0	Gerry Garcia (N Mex TC) 4/6
28:34.0	Pat Tyson (Ore) 4/23
28:34.6	Steve Wynder (Ball St) 4/29
28:38.0	Tom Fleming (Paterson St) 4/27
28:38.2	Steve Danforth (B GreenSt) 4/29
28:38.6	Dave Heffern (unat) 4/8
28:04.4	Tim Patton (unat) 3/22
28:40.6	Joel Majors (Ga Tech) 5/26
28:41.2	Bill Koss (Wash) 2/26
28:43.0	Tom Keefer (Ind) 4/29
28:43.8	Gary Harris (Wn Mich) 5/19
28:44.2	Bill Haviland (Ohio U) 5/19
28:44.8	Mike Gregorio (SDTC) 4/8
28:46.0	Richard Reid (BYU) 4/29
28:46.0	Bob Scharnke (Wisc) 4/7
28:49.4	Phil Camp (unat) 4/8
28:49.8	John Jones (USAF) 4/29
28:50.0	Elliott Rogers (Penn) 4/27
28:52.2	Doug Schmenk (Full St) 3/4
28:52.6	Randy Heierding (Okla) 4/20
28:53.2	Mark Savage (Ore) 4/23
28:56.4	Bob Price (AIA) 3/4
28:56.6	Alex Smith (unat) 4/27
28:57.6	Keith Pharr (Wich St) 4/20
28:57.8	Scott Eden (Duke) 5/26
28:58.4	Doug Brown (Tenn) 5/13
28:58.4	Jim Krejci (Murr St) 4/29
28:59.0	Jim Stanley (Cinc) 4/29

## 10,000 METERS

### World List

27:38.4	Lasse Viren (Fin) 9/3
27:39.6	Emiel Puttemans (Bel) 9/3
27:41.0	Miruts Yifter (Eth) 9/3
27:48.2	Mariano Haro (Sp) 9/3
27:51.4	*Frank Shorter (Fla TC) 9/3
27:52.4	Dave Bedford (GB) 7/15
27:54.8	Mohamed Gamoudi (Tun) 8/31
28:03.8	Gaston Roelants (Bel) 8/6
28:05.2	Rashid Sharafyedinov (SU) 7/18
28:07.8	Pavel Andreyev (SU) 6/23
28:08.0	*Greg Fredericks (PennSt) 6/16
28:08.6	Javier Alvarez (Sp) 8/31
28:09.2	Anatolij Bodrankov (SU) 6/23
28:12.6	*Tom Laris (NYAC) 6/16
28:13.4	*Jack Bacheler (Fla TC) 6/16
28:14.0	Jurgen Haase (EG) 6/10
28:14.4	Manfred Letzcher (WG) 6/23
28:14.8	Abdelkader Zaddem (Tun) 8/31
28:15.2	Dane Korica (Yug) 9/3
28:18.8	Paul Mose (Ken) 8/31
28:19.8	Willy Polleunis (Bel) 8/31
28:21.0	Valentin Zotov (SU) 7/18
28:23.0	Vadim Mochalov (SU) 7/18
28:23.2	Steve Jansky (Czech) 8/31
28:23.2	Juan M. Martinez (Mex) 8/31
28:24.6	Bernd Diessner (EG) 4/28
28:28.0	Wohib Mashresha (Eth) 8/31
28:28.2	Manfred Kuschmann (EG) 4/28
28:28.8	Joachim Krebs (EG) 6/22
28:29.4	Eckhard Lesse (EG) 6/10
28:29.6	Nikolay Sviridov (SU) 6/7
28:30.0	*Jeff Galloway (Fla TC) 6/16
28:31.4	Lachie Stewart (GB) 8/31
28:31.6	Naftali Temu (Ken) 6/23
28:31.8	Arne Risa (Nor) 8/31
28:31.8	Noel Tijou (Fr) 7/21
28:32.6	Richard Juma (Ken) 6/23
28:34.2	*Jon Anderson (Ore TC) 8/31
28:34.6	Pedro Miranda (Mex) 6/16
28:34.6	Tony Simmons (GB) 4/19
28:34.8	Edward Mleczko (Pol) 6/7
28:35.2	Lucien Rault (Fr) 7/21
28:36.0	Vyacheslav Alanov (SU) 6/7
28:36.4	Werner Dossegger (Switz) 8/31
28:37.4	Jurgen Busch (EG) 6/7
28:38.6	Seppo Nikkari (Fin) 5/30
28:38.8	Tapio Kantanen (Fin) 5/25
28:39.0	Jos Hermens (Hol) 7/15
28:39.2	Lutz Philipp (WG) 7/22

### US Additions

28:53.6	Greg Brock (CW) 6/16
29:02.6	Richard Reid (BYU) 6/2
29:03.8	Don Kardong (WVTC) 8/3
29:15.4	Bill Clark (WVTC) 5/6
29:15.4	Gerry Garcia (N Mex TC) 6/16
29:16.8	Paul Baldwin (Ky) 4/7
29:17.6	Rick Gross (Ill) 4/7
29:25.6	Dave Antognoli (EdnbroSt) 6/16
29:21.0	Tom Hoffman (UCTC) 6/16
29:27.2	Richard Bowerman (Wabash) 6/2
29:27.4	Pat Mandra (Ind) 4/7
29:34.6	Alan Rude (Oxy) 6/16
29:36.8	Doug Brown (Tenn) 4/14
29:37.2	Carl Hatfield (WVTC) 4/7
29:38.4	Sid Sink (B Green TC) 4/14
29:40.6	Charles Maguire (Penn St) 6/29
29:41.4	Bob Scharnke (Wisc) 6/16
29:44.4	Gary Harris (Wn Mich) 4/7
29:50.8	Matt Chadwick (Penn St) 6/2
29:51.4	Mike Slack (N Dak St) 6/2
29:51.4	Steve Wynder (Ball St) 6/2
29:54.2	James Alexander (Denison) 5/26
29:57.4	Phil Camp (USN) 6/16
29:57.8	Damien Koch (Ore TC) 6/16



# 120 YARD—110 METER HURDLES Milburn Nearly as Flawless as 71

Rod Milburn was nearly as flawless in 1972 as in 71 when he won Athlete of the Year honors. Only one hitch—an FOT 3rd in which he barely nosed out Charles Rich for the final team place—marred an otherwise undefeated, all-conquering year, capped by the OG title in a world record-matching time. So Milburn repeats as No. 1 and gives the US its 13th top ranker in a row, the longest streak going in these Rankings. Martin Lauer of West Germany in 1959 is the only non-US hurdler ever to rank 1st. The next four from the OG final rank in their positions from that race. Guy Drut and Tom Hill were nearly a toss-up for 2nd, but Drut's storming finish at Munich to nab the silver medal also gives him that rating. Super-veteran Willie Davenport rates 4th, his ninth consecutive ranking. Like many eastern Europeans, Frank Siebeck was fastest at home, but compiled a solid record for 5th. Cuban Alejandro Casanas, the only leading non-US candidate missing from the OG final, is 6th after a solid European season. Leszek Wodzynski and Lubomir Nadenicek rate 7th and 8th, one place lower than their OG finishes. The final two spots go to Americans Tom White and Charles Rich, who might have made the final if each nation were not limited to three entrants. Two other Americans, Jerry Wilson and Paul Gibson (who missed the FOT with an injury), rate Honorable Mention along with the remaining OG finalist, Petr Cech of Czechoslovakia.

1. Rod Milburn (US) [5/18/50, 6-0/175]	13.4	1)Bislett G	8/ 2	7. Leszek Wodzynski (Pol) [2/16/46, 6-1%/168]	13.8	4)Kusoc M	6/28	
13.5y	1)Champs	3/ 4		13.6	2)v Fr	8/ 9		
13.6y	1)Drake R	4/29		13.4	1)Warsaw	8/17		
13.3y	1)El Paso	5/20	4. Willie Davenport (US) [6/8/43, 6-1/185]	13.7	2)Mt SAC	4/29		
13.0yw	1)Calif R	5/27	13.5	2)Poli M	5/11	13.7e	6)OG	
13.5	1)NAIA	6/ 1	13.5y	2)King G	5/14	13.7	2)Warsaw	
13.4	1)Vons	6/ 9	13.5y	2)El Paso	5/20	8. Lubomir Nadenicek (Cz) [3/11/47, 5-9%/148]		
13.3y	1)Kenn G	6/10	13.5yw	2)Calif R	5/27	13.7w	2)Brtslava	
13.4	1)AAU	6/16	13.7	5)Vons	6/ 9	13.6	4)Rosicky M	
13.6	3)FOT	7/ 9	13.4y	2)Kenn G	6/10	13.7w	2)v Hun	
13.5e	1)H Braun	8/16	13.6	2)AAU	6/16	13.7	1)Cze Ch	
13.2e	1)OG	9/ 7	13.5	2)FOT	7/ 9	13.8e	3)H Braun	
2. Guy Drut (France) [2/6/50, 6-2/181]	13.6e	2)H Braun	8/16	13.5e	4)OG	9/ 7	13.8e	7)OG
13.3	1)Poli M	5/11	13.5	5)Frank Siebeck (EG) [8/17/49, 6-2%/172]	6/11	13.7	2)v SU	
13.3	1)Turin	6/ 2	13.5	1)v Bulg	6/11	13.2e	*Rod Milburn (Sn U)	
13.6	3)Vons	6/ 9	13.4	1)Berlin	6/14	13.3	Alejandro Casanas (Cu)	
dnf	--)AAU (inj)	6/16	13.3	1)Potsdam	6/15	13.3	Guy Drut (Fr)	
13.5	1)Fr Ch	7/23	13.4	2)Rosicky M	6/21	13.3	*Thomas Hill (Ark St U)	
13.6	3)Bislett G	8/ 2	13.4	1)EG Ch	6/25	13.3	Frank Siebeck (EG)	
13.5	1)v Pol	8/ 9	13.6	1)v Fr	7/ 4	13.4	Adam Galant (Pol)	
13.3e	2)OG	9/ 7	13.3	1)Potsdam	8/20	13.4	*Jerry Wilson (Sn Cal)	
13.6	1)v GB	9/30	13.7e	5)OG	9/ 7	13.4	Leszek Wodzynski (Pol)	
3. Thomas Hill (US) [11/17/49, 6-2/165]	13.7	1)v Pol	8/ 9	13.8	6)FOT	7/ 9	13.4y	Willie Davenport (BRouge TC)
13.9y	1)Texas R	4/ 8	13.6	1)Potsdam	6/ 3	13.5	Marek Jozwik (Pol)	
13.6y	1)King G	5/14	13.6w	1)Brtslava	6/ 3	13.5	*Charles Rich (UCLA)	
13.5yw	3)Calif R	5/27	13.4	2)Berlin	6/14	13.5	Ricky Stubbs (La Tech)	
13.3sf	1)NCAA	6/ 2	13.4	1)Rosicky M	6/21	13.5	*Tommy Lee White (Strid)	
13.5	2)Vons	6/ 9	13.3	1)Kusoc M	6/28	13.5y	*Paul Gibson (P Coast)	
13.7y	6)Kenn G	6/10	14.0	2)v Italy	7/ 1	13.5y	Danny Smith (Bah)	
13.6	3)AAU	6/16	13.6	4)Warsaw	8/17	13.6	Petr Cech (Czech)	
13.5	1)FOT	7/ 9	dnf h	--)OG (inj)	9/ 3	13.6	*Jeff Howser (Fla TC)	
						13.6	Viktor Myasnikov (SU)	
						13.6	Lubomir Nadenicek (Czech)	
						13.6	Gunther Nickel (WG)	
						13.6	Marc Noe (Fr)	
						13.6	Manfred Schumann (WG)	
						13.6	Miroslaw Wodzynski (Pol)	
						13.6y	*Eren Gipson (Lamar TC)	
						13.6y	*Erv Hall (Phil PC)	
						13.6y	*Randy Lightfoot (Tex)	
						13.6y	Godfrey Murray (Jam)	
						13.7	Marco Acerbi (It)	
						13.7	Andre Brilland (Fr)	
						13.7	Giuseppe Buttari (It)	
						13.7	Ryszard Katus (Pol)	
						13.7	Sergio Liani (It)	
						13.7	Patrick Malrieu (Fr)	
						13.7	Lorand Milassin (Hun)	
						13.7	Alan Pascoe (GB)	
						13.7	Nicolae Pertea (Rum)	
						13.7	*Delario Robinson (Kans)	
						13.7y	*John Brasell (McNeese St)	
						13.7y	*Tom McMannon (N Dame)	
						13.7y	*Leon Coleman (Phil PC)	
						13.7y	*Stan Druckery (Keg TC)	
						13.7y	*Charles Foster (N Car Cent)	
						13.7y	*Bill High (Tenn)	
						13.7y	*Gordon Hodges (Tex)	
						13.7y	*Tom McMannon (N Dame)	
						13.7y	*Tom Ryall (Bapt)	

**US** 1. Rod Milburn; 2. Thomas Hill; 3. Willie Davenport; 4. Tommy Lee White; 5. Charles Rich; 6. Jerry Wilson; 7. Paul Gibson; 8. Jeff Howser; 9. Leon Coleman; 10. Ricky Stubbs.

Guy Drut (r), whose storming Olympic finish carried him to a silver medal and 2nd-ranking, trades strides with 9th-rated Tommy White. /Don Chadez/



Top 72 high hurdler, Rod Milburn (r) dips across to win the OG as Leszek Wodzynski (l) nips Lubomir Nadenicek for 6th. Wodzynski rates 6th and Nadenicek 7th. /Chadez/



## World List

13.2e	*Rod Milburn (Sn U)	9/7
13.3	Alejandro Casanas (Cu)	6/28
13.3	Guy Drut (Fr)	5/11
13.3	*Thomas Hill (Ark St U)	6/2
13.3	Frank Siebeck (EG)	6/15
13.4	Adam Galant (Pol)	8/17
13.4	*Jerry Wilson (Sn Cal)	6/2
13.4	Leszek Wodzynski (Pol)	8/17
13.4y	Willie Davenport (BRouge TC)	6/10
13.5	Marek Jozwik (Pol)	6/3
13.5	*Charles Rich (UCLA)	6/2
13.5	*Ricky Stubbs (La Tech)	6/2
13.5	*Tommy Lee White (Strid)	8/2
13.5y	*Paul Gibson (P Coast)	5/6
13.5y	Danny Smith (Bah)	5/5
13.6	Petr Cech (Czech)	6/21
13.6	*Jeff Howser (Fla TC)	4/29
13.6	Viktor Myasnikov (SU)	7/19
13.6	Lubomir Nadenicek (Czech)	6/21
13.6	Gunther Nickel (WG)	7/6
13.6	Marc Noe (Fr)	6/14
13.6	Manfred Schumann (WG)	5/21
13.6	Miroslaw Wodzynski (Pol)	6/28
13.6y	*Eren Gipson (Lamar TC)	5/26
13.6y	*Erv Hall (Phil PC)	5/14
13.6y	*Randy Lightfoot (Tex)	4/21
13.6y	Godfrey Murray (Jam)	4/21
13.7	Marco Acerbi (It)	6/21
13.7	Andre Brilland (Fr)	6/14
13.7	Giuseppe Buttari (It)	6/21
13.7	Ryszard Katus (Pol)	8/17
13.7	Sergio Liani (It)	6/16
13.7	Patrick Malrieu (Fr)	7/30
13.7	Lorand Milassin (Hun)	7/23
13.7	Alan Pascoe (GB)	6/27
13.7	Nicolae Pertea (Rum)	5/13
13.7	*Delario Robinson (Kans)	7/6
13.7y	*John Brasell (McNeese St)	5/26
13.7y	*Tom McMannon (N Dame)	4/22
13.7y	*Leon Coleman (Phil PC)	5/14
13.7y	*Stan Druckery (Keg TC)	4/22
13.7y	*Charles Foster (N Car Cent)	3/25
13.7y	*Bill High (Tenn)	4/22
13.7y	*Gordon Hodges (Tex)	5/26
13.7y	*Tom McMannon (N Dame)	4/22
13.7y	*Tom Ryall (Bapt)	3/18

13.7y \*Milt Whitley (S Jose St) 5/13

Wind-aided:

13.0y	*Rod Milburn (Sn U)	4/15
13.2	*Thomas Hill (Ark St U)	7/7
13.4	*Willie Davenport (BRouge TC)	7/7
13.5	Viktor Myasnikov (SU)	7/18
13.5	*Delario Robinson (Kans)	6/1
13.6y	Adeola Aboiyade-Cole (Nig)	4/21
13.6y	*Charles Foster (N Car Cent)	5/27
13.6y	*Gordon Hodges (Tex)	4/21
13.7	*Leon Coleman (Phil PC)	7/7
13.7	*Stan Druckery (Keg TC)	7/7
13.7	*Bill High (Tenn)	6/1

## US Additions

13.8m	Ron Draper (unat)	7/6
13.8m	Ivory Harris (Ore)	4/29
13.8	Ralph Fisher (N Platte JC)	5/26
13.8	Pete Mattina (Tenn)	5/6
13.8	John Morrison (Mich St)	3/25
13.8	Jimmy Upton (NE La)	3/18
13.8	Ron Washington (Tex Sn)	5/19
13.9m	Corey Bouyer (M City TC)	7/7
13.9m	Dan Jaques (Nn III)	4/8
13.9m	Rodney Jackson (En III)	5/26
13.9	Lance Babb (Sn Cal)	3/18
13.9	Cari Brown (W Tex St)	4/29
13.9	Bobby Coffman (Sn Cal)	5/13
13.9	Bruce Collins (Penn)	4/15
13.9	Charles Dobson (Wm & M)	4/29
13.9	Scottie Jones (Tex A&M)	5/27
13.9	Korise Jubert (N Tex St)	3/18
13.9	Gary Lewis (unat)	3/11
13.9	Tom Malik (unat)	3/18
13.9	Chuck Peters (Ky)	4/29
13.9	Billy Novo (S Car)	5/26
13.9	Dan Redfearn (BYU)	4/22
13.9	Larry Shipp (Wash DC, HS)	5/14
13.9	Ray Swetenberg (Davidson)	3/18
Wind-aided:		
13.8	Dave Fegley (B Green St)	6/1
13.8	Ivory Harris (Ore)	6/1
13.8	Dan Redfearn (BYU)	6/1
13.8y	Carl Brown (W Tex St)	4/1
13.8y	Scottie Jones (Tex A&M)	4/7
13.8y	Greg Pivovar (III)	5/6
13.8y	Mel Reeves (Mich)	4/21



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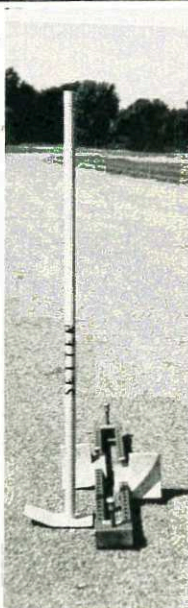
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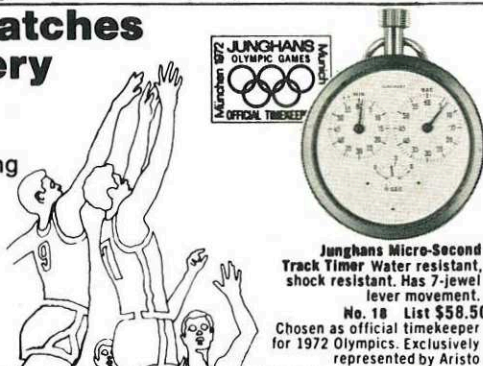


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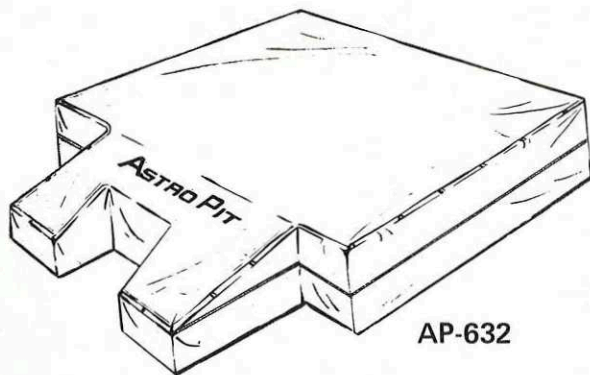
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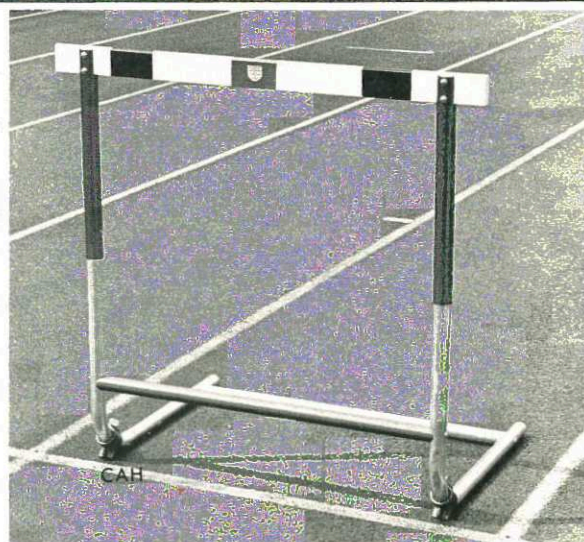
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# 400 METER—440 YARD HURDLES Akii-Bua's Dazzling 47.8 Decisive

John Akii-Bua's scintillating 47.8 world record in the OG final accomplished many things in one fell swoop—winning the OG title, destroying a top-class field including defending champion and world record holder Dave Hemery, blasting .3 from a world record set at Mexico City's helpful high altitude, earning plaudits as the leading single performance of 1972 and, finally, locking up 1st in the world ranking for the seemingly boundlessly-talented Ugandan. Munich runner-up Ralph Mann rates 2nd off both his fine Olympic run and his earlier 48.4 in the FOT, still third-fastest ever. Like Mann, Hemery hit some rough spots early in his season but capped a superb comeback campaign with an OG bronze. Jim Seymour's July-August-September performances more than made up for relatively poor showings earlier and thus gave him 4th. Dick Bruggeman, whose season was somewhat the opposite of Seymour's, rates 5th chiefly on the strength of his great FOT run. The next two places go to Soviet Yevgeniy Gavriyenko and West German Rainer Schubert, whose order was reversed at Munich. But the USSR champion had a slightly better overall record. Bruce Collins in 8th and Jim Bolding in 9th compiled generally stronger seasonal records than those of the remaining finalists. Tenth finally went to little Greek Stavros Tziortzis who was involved in the nearly three-way dead heat for 5th at Munich with Gavriyenko and Schubert. That left Honorable Mentions for Dieter Buttner (WG), Bob Cassleman (US), Gary Knoke (Aus), William Koskei (Ken) and Soviets Viktor Savchenko and Olympic 8th placer Yuriy Zorin.

**US** 1. Ralph Mann; 2. Jim Seymour; 3. Dick Bruggeman; 4. Bruce Collins; 5. Jim Bolding; 6. Bob Cassleman; 7. Bob Steele; 8. Carl Wood; 9. Wes Williams; 10. Melvin Bassett.

## 400 METER HURDLES

### World List

47.8	John Akii-Bua (Ug) 9/2	49.6	Rolf Ziegler (WG) 7/21
48.4	*Ralph Mann (Strid) 7/2	49.6	Yuriy Zorin (SU) 9/1
48.5	Dave Hemery (GB) 9/2	49.7	Jean-Pierre Corval (Fr) 8/10
48.6	*Dick Bruggeman (OhioTC) 7/2	49.7	*Wes Williams (SDTC) 6/4
48.6	*Jim Seymour (Strid) 9/2	49.8'	Roger Johnson (NZ) 4/15
49.0	Bill Koskei (Ken) 5/27	49.8	Tadeusz Kulczycki (Pol) 6/28
49.1	*Bruce Collins (Penn) 6/3	49.8	Manuel Soriano (Sp) 7/8
49.2	Dieter Buttner (WG) 7/21	49.9	Bruce Field (Aus) 3/26
49.2	Yevgeniy Gavriyenko (SU) 7/20	49.9	*Boyd Gittins (CougTC) 6/4
49.3	Gary Knoke (Aus) 3/26	49.9	Christian Rudolph (EG) 8/19
49.3	Viktor Savchenko (SU) 7/20	49.9'	*Ron Whitney (Strid) 4/15
49.4	Rainer Schubert (WG) 7/21	50.0	Ivan Danis (Czech) 9/1
49.5'	*Jim Bolding (Okla St) 5/20	50.0	*Mike Lee (Kans St) 6/1
49.5	*Bob Cassleman (Mich St) 7/2	50.0	Jean-Pierre Perrinelle (Fr) 7/5
49.5	Ari Salin (Fin) 7/25	50.2	Roberto Frinolli (It) 8/11
49.5	Stavros Tziortzis (Gr) 6/28	50.2	Ladislav Karsky (Czech) 7/23
49.6'	*Efren Gipson (Lamar TC) 5/27	50.2'	*Terry Musika (P Coast) 5/27
49.6	Werner Reibert (WG) 7/21	50.2	*Bob Steele (AATC) 7/1
		50.2	*Carl Wood (Richmond) 7/2
		50.3	*Chris Adsit (Colo St) 6/16
		50.3	Giorgio Ballati (It) 7/6
		50.3	Volkhard Muller (WG) 7/20
		50.3	*Ron Rondeau (UTEP) 6/2

John Akii-Bua (r) won this Compton race from Ralph Mann as well as the climactic Munich final in a record 47.8. They rate 1-2 for the year. /Chadez/



1. John Akii-Bua (Uganda) [12/3/48, 6-2/170]	51.4	1)Mt SAC 4/29	7. Rainer Schubert (WG) [10/21/41, 6-2½/172]
50.8y 3)Calif R 5/27	50.8y	1)WCR 5/13	50.6 1)Bonn 5/27
49.6 1)Compton 6/ 4	51.0y 3)Bkrsfield 5/20	54.8y 8)Calif R 5/27	49.4 1)WG Ch 7/21
49.7 2)AAA 7/15	50.4h 5)AAU 6/16	49.3 3)FOT 7/ 2	50.4 1)v Switz 8/13
49.4 1)Bislett G 8/ 3	49.3 3)FOT 7/ 2	50.9 3)Bislett G 8/ 3	49.7 5)OG 9/ 2
49.3sf 1)OG 9/ 1	50.0 1)H Braun 8/15	48.6 4)OG 9/ 2	8. Bruce Collins (US) [1/8/51, 6-0/140]
47.8 1)OG 9/ 2	51.0y 2)Champs 3/ 4	50.5 1)Fla R 3/25	51.4 3)Fla R 3/25
2. Ralph Mann (US) [6/16/49, 6-4/185]	49.4y 1)UCLA 4/15	50.5y 2)Drake R 4/28	50.8y 1)Penn R 4/28
51.0y 2)Champs 3/ 4	51.0y 3)Drake R 4/28	49.8y 1)King G 5/14	50.9y 1)ICAA 5/27
49.4y 1)UCLA 4/15	50.7y 1)Bkrsfield 5/20	50.5y 2)Calif R 5/27	49.1 1)NCAA 6/ 3
51.0y 3)Drake R 4/28	50.0 5)Compton 6/ 4	49.9 4)Compton 6/ 4	49.5 4)FOT 7/ 2
50.7y 1)Bkrsfield 5/20	51.1y 4)Vons 6/ 9	50.8y 2)Vons 6/ 9	9. Jim Bolding (US) [11/3/49, 6-0/170]
50.0 5)Compton 6/ 4	48.4 1)FOT 7/ 2	50.4y 1)Kenn G 6/10	50.3y 1)Texas R 4/ 7
51.1y 4)Vons 6/ 9	48.5 2)OG 9/ 2	50.0 1)AAU 6/17	50.4y 1)Kans R 4/21
48.4 1)FOT 7/ 2	3. Dave Hemery (GB) [7/18/44, 6-1½/170]	48.6 2)FOT 7/ 2	50.1y 1)Drake R 4/28
48.5 2)OG 9/ 2	54.6y 2)PennR(fell)4/28	51.7 4)Bislett G 8/ 3	49.8y 1)Big 8 5/20
49.3 1)v Sp, Fin 7/25	49.7 1)AAA 7/15	50.6 2)H Braun 8/15	50.2y 1)Calif R 5/27
48.5 3)OG 9/ 2	49.3 1)v Sp, Fin 7/25	54.4h 6)OG 8/31	49.8 --)NCAA(dis)6/ 3
49.3 1)v Fr 10/ 1	48.5 3)OG 9/ 2	6. Yev Gavriyenko (SU) [4/5/51, 6-1¼/168]	50.3y --)Vons (dis) 6/ 9
4. Jim Seymour (US) [7/18/44, 6-1/165]	49.3 1)v Fr 10/ 1	49.7 1)v WG 6/23	50.0 2)AAU 6/17
52.0y 4)Champs 3/ 4	4. Jim Seymour (US) [7/18/44, 6-1/165]	49.2 1)SU Ch 7/20	49.7 6)FOT 7/ 2
50.6y 4)UCLA 4/15	52.0y 4)Champs 3/ 4	49.7 6)OG 9/ 2	51.6 1)v Hun 9/17
		51.6 1)v Hun 9/17	49.7 6)OG 9/ 2

50.3	John Sherwood (GB) 7/25	51.1	Rodney Jackson (En III) 6/2
50.4	*Bob Bornkessel (Kans) 6/2	51.1'	Carl Thompson (Tex Sn) 5/19
50.4	Jerzy Hewelt (Pol) 8/18	51.1	Larry Walls (BA Strid) 6/30
50.5	*Melvin Bassett (N Car Cent) 6/2	51.2'	Milton Bresler (Auburn) 4/29
50.5'	*Mike Cronholm (Rice) 5/26	51.3'	Rick Britain (SF Austin St) 3/25
50.5	Alessandro Scatena (It) 6/21	51.3'	Gary Lewis (unat) 4/22
50.5	Dmitriy Stukalov (SU) 6/23	51.3	Dennis Ruby (L BeachSt) 6/1
Disqualified:		51.3'	Tom Ryall (Bapt Coll) 4/19
49.2	Christian Rudolph (EG) 7/5	51.3'	Gary Shumski (Col Bas CC) 5/26
		51.4'	Roger Colglazier (ACC) 2/19
		51.4'	Eddie Eberhart (SPlainsJC) 5/19
		51.4'	Gordon Hodges (Tex) 5/6
		51.4'	Myles Maillie (Mid TennSt) 5/27
		51.4'	Louis Vicenik (Hous TC) 5/19
		51.6	Paul Wilkinson (Ore) 4/15
		51.6	Ken Bracy (SF Valley St) 5/27
		51.6'	Bill Cartwright (En Mich) 5/27
		51.6'	Ken Hardwick (Okla) 5/19
		51.6'	Robert Phelps (Ariz) 3/4
		51.7'	Dave Fegley (B GreenSt) 5/20
		51.7'	Ulysses Washington (Tex Sn) 4/21
		51.7'	David Welch (Utah) 5/12

### US Additions

50.6'	David Adkins (Fla TC) 4/22	51.4'	Louis Vicenik (Hous TC) 5/19
50.6'	Robert Primeaux (Tex) 5/26	51.4'	Paul Wilkinson (Ore) 4/15
50.6'	Mike Sullivan (Ala) 4/29	51.6	Ken Bracy (SF Valley St) 5/27
50.7'	Nick Lee (Balt OC) 5/14	51.6	Bill Cartwright (En Mich) 5/27
50.7'	Mark Low (BYU) 5/13	51.6'	Ken Hardwick (Okla) 5/19
50.7'	Steve Young (BYU) 5/13	51.6'	Robert Phelps (Ariz) 3/4
50.7'	Larry James (BOHAA) 5/20	51.7'	Dave Fegley (B GreenSt) 5/20
50.8'	Rick Penner (Fres Pac) 5/13	51.7'	Ulysses Washington (Tex Sn) 4/21
50.9'	Donald Stevin (Tufts) 5/27	51.7'	David Welch (Utah) 5/12
51.1'	Jim Elwell (Temple) 5/14		

West German home sons Rainer Schubert (l) and Dieter Buttner check Olympic results. Schubert, 5th in Munich, rates 7th. Buttner fell in his OG semi.







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# MARATHON

## Shorter Fastest, Unbeaten Titlist

Olympic champion, unbeaten over the 26M distance and the world's fastest performer in 1972 all adds up to Frank Shorter—undisputed world No. 1 for the second consecutive year. Shorter twice met and ran down many of the cream of the world, winning one race by more than 2min and the other by over 1:30 for a US record. Australian John Farrington, despite being absent from Munich due to an injury, is given 2nd as he finished closer to Shorter at Fukuoka than did the latter's OG rivals and in so doing returned the 2nd-fastest time in 1972. Belgian Karel Lismont only had one outing during the year and suffered defeat for the first time ever in the marathon while still taking the OG silver and so repeats his 1971 3rd spot. He is ranked ahead of Mamo Wolde, who did not relinquish his OG title without a great battle. Kenny Moore tied with Shorter at the FOT, finished 4th in the OG and ranks 5th despite a disappointing Fukuoka run. Kenji Kimihara was by far the most consistent of Japan's marathoners with 5th at both Munich and Fukuoka and rates 6th in front of the two British runners who finished behind him at Munich, Ron Hill and Don Macgregor. Hill ran an early 2:12:51 but did not come in as well as was expected at Munich by some, while Macgregor surprised in making the OG team and was only overtaken by Hill 200y from the tape and finished the year with a 6th at Fukuoka. Consistent Seppo Nikkari started with a Finnish record 2:14:47 in 2nd at Karl-Marx-Stadt, ran 2:18:49.4 for an OG 11th and finished with 2:14:02.8 at Fukuoka for 4th ahead of Kimihara, Macgregor and Moore. He thus ranks 9th and the final position goes to Lutz Philipp, who won three races including 2:12:50 at Manchester over Hill but flopped at Munich.

1. Frank Shorter (US) [10/3/47, 5-10/135]	2:15:08.4 3)OG 9/10	8. Don Macgregor (GB) [7/23/39, 5-11/138]
2:15:57.8 1t)FOT 7/ 9	5. Kenny Moore (US) [12/1/43, 6-3/144]	2:15:06 3)Maxol 6/ 4
2:12:19.8 1)OG 9/10	2:15:57.8 1t)FOT 7/ 9	2:16:34.4 7)OG 9/10
2:10:30 1)Fukka 12/ 3	2:15:39.8 4)OG 9/10	2:16:42.4 6)Fuka 12/ 3
2. John Farrington (Aus) [7/2/42, 5-10/134]	2:22:01 13)Fuka 12/ 3	9. Seppo Nikkari (Fin) [2/6/48, 6-2/163]
2:17:34.4 1)Kosice 10/ 8	6. Kenji Kimihara (Japan) [3/20/41, 5-5/128]	2:14:47 2)KMSt 4/29
2:12:00.4 2)Fuka 12/ 3	2:21:06 2)Jap Ch 3/19	2:18:49.4 11)OG 9/10
3. Karel Lismont (Belgium) [3/8/49, 5-7/141]	2:16:27 5)OG 9/10	2:14:02.8 6)Fuka 12/ 3
2:14:31.8 2)OG 9/10	2:15:52.2 5)Fuka 12/ 3	10. Lutz Philipp (WG) [10/14/40, 5-10/150]
4. Mamo Wolde (Ethiopia) [6/23/34, 5-7/119]	7. Ron Hill (GB) [9/25/38, 5-6/130]	2:12:50 1)Maxol 6/ 4
2:15:34 2)Ad Ab 5/27	2:12:51 2)Maxol 6/ 4	2:24:25.4 32)OG 9/10
	2:16:30.6 6)OG 9/10	2:16:09 1)WG Ch10/21

**US** 1. Frank Shorter; 2. Kenny Moore; 3. Jack Bachelier; 4. Jeff Galloway; 5. Don Kardong; 6. Greg Brock; 7. Mark Covert; 8. Tom Hoffman; 9. Dave White; 10. Norm Higgins.

### World List

2:10:30	*Frank Shorter (US) 12/3
2:12:00.4	John Farrington (Aus) 12/3
2:12:50	Lutz Philipp (WG) 6/4
2:12:51	Ron Hill (GB) 6/4
2:13:16.2	Igor Shcherbak (SU) 4/29
2:13:19.4	Eckhard Lesse (EG) 4/29
2:13:59	Vladimir Mosyeyev (SU) 4/29
2:14:00.8	Kimio Otsuki (Jap) 12/3
2:14:02.8	Seppo Nikkari (Fin) 12/1
2:14:11.2	Dave McKenzie (NZ) 3/11
2:14:19.6	Anatoliy Baranov (SU) 7/9
2:14:27	Yuriy Velikorodnikh (SU) 7/9
2:14:31.8	Karel Lismont (Bel) 9/10
2:14:52	Yetneberk Belete (Eth) 5/27
2:15:06	Don Macgregor (GB) 6/4
2:15:08.4	Mamo Wolde (Eth) 9/10
2:15:14	Vasiliy Sterlyagov (SU) 4/29
2:15:14.2	Jergen Busch (EG) 4/29
2:15:15	Pekka Tiihonen (Fin) 4/2
2:15:15	Alexandr Kopanyev (SU) 7/9
2:15:17	Colin Kirkham (GB) 6/4
2:15:21	Donal Walsh (Eire) 6/25
2:15:22	Nikolay Penzin (SU) 4/29
2:15:24	Terry Manners (NZ) 3/11
2:15:34.6	Ferdie le Grange (SAfr) 6/11
2:15:37	Viktor Konyukov (SU) 7/9
2:15:39	Olavi Suomalainen (Fin) 4/17
2:15:39.8	*Kenny Moore (Ore TC) 9/10
2:15:40	Vladimir Merkushev (SU) 4/29
2:15:41	Damir Mohamed Zyanov (SU) 7/9
2:15:41.6	Esko Lipsanen (Fin) 4/2
2:15:52	Don Faircloth (GB) 6/4

### US Additions

2:17:38.2	Jack Bachelier (Fla TC) 9/10
2:17:45.0	Doug Schmenk (Cal TC) 1/16
2:18:05.6	Don Kardong (WVTC) 2/13
2:19:01.6	John Vitale (NHTC) 3/5
2:19:24	Scott Bringham (unat) 2/6
2:19:31	Dave White (Strid) 12/3
2:19:34	Jeff Galloway (Fla TC) 2/19
2:19:59	Bruce Martenson (RoTC) 4/17
2:20:29	Steve Dean (unat) 4/17
2:20:36	Wayne Badgley (unat) 4/9
2:20:45	Mike Gregorio (SDTC) 1/16
2:20:55	Bill Scobey (unat) 12/3
2:21:31	Duncan Macdonald (WVTC) 2/13
2:22:07	Carl Hatfield (WVaTC) 4/17
2:22:19	Tom Hoffman (UCTC) 4/17
2:22:29.6	Greg Brock (CW) 7/9
2:22:30	Reid Harter (Okla St) 1/16
2:22:35	Mark Covert (Full St) 1/29
2:23:00.0	Russ Pate (Ore TC) 2/27
2:23:03	Robert Thurston (WaSC) 4/17
2:23:07.0	Terry Ziegler (Okla) 4/22
2:23:17.6	Tom Hollander (EnMCCR) 3/28
2:23:18	Paul Hoffmann (DalCCR) 3/5
2:23:28	Justin Gubbins (Geotwn) 4/17
2:23:32	Gareth Hayes (NCar TC) 1/22
2:23:32	Rick Bayko (Bost State) 4/17
2:23:38	Brook Thomas (CW) 2/13
<b>Short course:</b>	
2:17:15	Dave White (Full St) 1/29
2:18:39	Ken Misner (Fla TC) 3/25
2:22:01	Dennis Spencer (Ga) 3/25
2:22:21	Mike Mittelstaedt (Quant) 3/25

# MIDDLE DISTANCES

## Viren, Puttemans Fast in Between

Just as he did at the standard 5000-10,000 distances, Lasse Viren made headlines over less-common distances too—but he had to share the spotlight with his Belgian rival Emiel Puttemans. Viren axed the 2M world mark to 8:14.0 before Munich, while Puttemans sliced the highly-regarded 3000 standard by 2.0 with 7:37.6 after the Olympics—on the same night Viren ran a 5000 record. Puttemans was all alone in his record, as 2nd timed 8:27.2. Steve Prefontaine rewrote the US 3000 best twice, finally clocking 7:44.2. He also timed an unofficial US 2M top of 8:19.4 and a college best 8:24.8. Pre's 2M time was matched by New Zealand surprise Rod Dixon after Munich, moving the pair to a tie for 3rd-quickest performers ever. Italy's Gianni Del Buono sped a 5:00.0 2000, 3rd-fastest ever, while Mark Winzenried's 2:18.0 1000 leader missed the US record by 0.3.

### 1000 METERS

#### World List

2:18.0	Dieter Fromm (EG) 8/20
2:18.0	*Mark Winzenried (CW) 6/5
2:18.2	Reinhard Dominik (EG) 8/20
2:18.4	Chris Fisher (Aus) 8/24
2:19.3	Mike Boit (Ken) 8/24
2:19.7	Franz-Josef Kemper (WG) 8/24
2:19.7	Thomas Wassinghage (WG) 8/24
2:20.0	Francesco Arese (It) 9/24
2:20.0	Donald Arza (Pan) 8/24
2:20.0	Antonio Fernandez (Sp) 8/
2:20.1	Antonio Burgos (Sp) 8/
2:20.1	Paul-Heinz Wellmann (WG) 8/24
2:20.3	Azzeddine Azzouzi (Alg) 8/24
2:20.6	Bill Smart (Can) 8/24
2:20.7	Mohamed Younis (Pak) 8/16



3000 top Emiel Puttemans. /Holm/

7:51.6	Mariano Haro (Sp) 8/3
7:52.8	Anatoliy Bodrankov (SU) 8/17

### US Additions

7:56.0	Mike Manley (Ore TC) 8/23
7:59.2	Jack Bachelier (Fla TC) 8/23
8:02.6	Greg Carlberg (unat) 6/24
8:03.0	Jeff Galloway (Fla TC) 8/23
8:09.4	Steve Stageberg (Geo AA) 2/12

### 2000 METERS

#### World List

5:00.0	Gianni Del Buono (It) 9/24
5:03.0	Emiel Puttemans (Bel) 8/22
5:03.2	Dave Bedford (GB) 7/8
5:03.8	Willy Polleunis (Bel) 8/22
5:05.2	Dave Black (GB) 7/8
5:06.2	Tony Benson (Aus) 8/11
5:06.4	Andre De Hertoghe (Bel) 7/8
5:06.8	Gordon Minty (GB) 7/8
5:07.0	*Jerome Howe (Kans St) 8/11
5:07.2	*Greg Fredericks (Penn St) 8/11

### US Additions

5:09.2	Jim Dare (US Navy) 8/11
5:11.8	Steve Prefontaine (Ore) 8/3

### 3000 METERS

#### World List

7:37.6	Emiel Puttemans (Bel) 9/14
7:43.2	Lasse Viren (Fin) 7/27
7:44.2	*Steve Prefontaine (Ore) 8/3
7:46.4	Dave Bedford (GB) 6/21
7:47.8	Anders Garderud (Swe) 8/14
7:48.0	*Len Hilton (HousTC) 8/3
7:48.4	Ian Stewart (GB) 8/14
7:49.4	Gianni Del Buono (It) 9/17
7:49.6	Dick Quax (NZ) 8/3
7:50.2	Mohamed Gamoudi (Tun) 9/17
7:50.6	Per Halle (Nor) 8/3
7:50.6	Rashid Sharafytdinov (SU) 8/17
7:50.8	Stanislav Hoffman (CSR) 8/3
7:50.8	Pekka Vasala (Fin) 9/20
7:51.0	Dave Black (GB) 9/15
7:51.0	Rod Dixon (NZ) 9/15
7:51.2	Bronislaw Malinowski (Pol) 9/20
7:51.4	*Frank Shorter (Fla TC) 8/3

### US Additions

8:34.8	Mike Manley (Ore TC) 5/27
8:35.6	Len Hilton (Hous TC) 5/27
8:36.0	Jim Crawford (Ft Mac) 4/15
8:37.0	Gerry Lindgren (Coug TC) 5/27
8:37.2	Tom Laris (NYAC) 5/27
8:40.6	John Lawson (P Coast) 4/15
8:40.8	George Young (unat) 5/13
8:41.2	Tarry Harrison (CW) 3/4
8:42.8	Jay Mason (CW) 4/15
8:43.0	Cliff Clark (USAF) 5/27
8:43.0	Bob Price (AIA) 5/27
8:44.0	Steve Savage (Ore TC) 4/1
8:46.4	Greg Brock (CW) 6/9
8:46.4	Howell Michael (Quan) 6/9
8:46.6	George Stewart (MATC) 4/8
8:47.2	Jim Johnson (Wash) 5/13
8:48.4	Mark Savage (Ore) 4/1
8:48.8	Curtis Beck (Calif) 5/26
8:49.4	Greg Fredericks (Penn St) 4/15



20,000 METER WALK

# Frenkel Turns Back Golubnichiy

Peter Frenkel has been close to the top in the 20km walk for a number of years, but before Aug. 26th in Munich the 32-year-old East German had never won the big one. Frenkel proved his fitness with a 1:25:19.4 world record in his national championships to tie with Hans-Georg Reimann. And, finally, Frenkel won the biggest race of all at Munich, turning back defending champion Vladimir Golubnichiy, and Paul Nihill, who lowered the fastest-ever mark under 1:25:00. So Frenkel is the logical No. 1 pick. Ageless Soviet Golubnichiy, 36, came back from injuries which sidelined him in 1971 to take the Munich silver medal and complete his collection of two golds and a bronze and also ranks 2nd. Reimann and Gerhard Sperling follow in the ranking in the same spots they claimed in Munich, Reimann having beaten his home rival in three out of four major clashes including the world record tie. The next three places were difficult to assign as they were between three walkers who had frustrating experiences in the big Munich race. However, Nihill ranks 5th off his all-time world road best of 1:24:50. Nikolay Smaga, No. 1 in 1971 but troubled with early-season injuries in 72, recovered enough to finish 5th at Munich and ranks 6th. The sensation of 1972 at 50km, Bernd Kannenberg, rates 7th and might have been much higher had he not dropped out of the Munich contest with a sore leg. Twenty-year-old stylist Jan Ornoch of Poland, with a great Munich race over the rest of the "second stringers", easily takes 8th. Despite being disqualified at Munich, Yevgeniy Ivtchenko is ninth off his 2nd in the USSR title meet. Larry Young, with a rare off-day at Munich, is awarded 10th on the basis of his otherwise undefeated record and great form. Honorable Mention to 19-year-old world 30km record claimant Karl-Heinz Stadtmueller of East Germany.

1. Peter Frenkel (EG) [5/13/39, 5-11/165]	1:28:54.4 2)Nmbg 5/ 1	1:29:35.2 1)Frkfrt 5/ 7
1:27:39.2 1)Nmbg 5/ 1	1:27:49.6 2)Quad 6/ 3	1:28:36.0 1)Mhldr 5/11
1:28:54.0 3)Quad 6/ 3	1:25:37.8tr3)EG Ch 6/24	dnf --)OG 8/31
1:25:19.4tr1t)EG Ch 6/24	1:27:55.0 4)OG 8/31	
1:26:42.4 1)OG 8/31		
2. Vladimir Golubnichiy [6/2/36, 5-10½/172]	1:26:55.0 1)ls/Man 2/27	8. Jan Ornoch (Poland) [5/30/52, 5-11¼/165]
1:28:54.2 1)SU Ch 7/17	1:28:45.0 1)GB Ch 5/13	1:30:13.0 1)Wrsaw 6/17
1:26:55.2 2)OG 8/31	1:24:50.0 1)ls/Man 7/30	1:31:17.0 1)Pol Ch 8/20
3. Hans-G Reimann (EG) [8/24/41, 6-6/143]	1:28:44.6 6)OG 8/31	1:32:01.6 7)OG 8/31
1:29:36.8 3)Nmbg 5/ 1	1:35:55.2tr2)Fr 9/30	9. Yev Ivtchenko (SU) [6/28/38, 5-7¼/138]
1:27:28.4 1)Quad 6/ 3	6. Nikolay Smaga (SU) [8/22/38, 5-10/163]	1:29:09.4 2)SU Ch 7/17
1:25:19.4tr1t)EG Ch 6/24	1:29:22.2 3)SU Ch 7/17	disq --)OG 8/31
1:27:16.6 3)OG 8/31	1:28:16.6 5)OG 9/31	10. Larry Young (US) [2/10/43, 5-10/150]
4. Gerhard Sperling (EG) [11/25/37, 6-1¼/163]	7. Bernd Kannenberg (WG) [8/20/42, 5-9/159]	1:32:43.2 1)AAU 4/23
	1:28:22.4 1)Malmo 4/23	1:30:10.0tr1)Cmbia 5/ 7
		1:35:56.0 1)FOT 7/ 2
		1:32:53.4 10)OG 8/31

**US** 1. Larry Young; 2. Tom Dooley; 3. Goetz Klopfer; 4. Todd Scully; 5. Bob Kitchen; 6. Bill Ranney; 7. Floyd Godwin; 8. John Knifton; 9. Ron Daniel; 10. Jerry Brown.

## World List

1:24:50.0 Paul Nihill (GB) 7/30	1:29:34.4 Siegfried Richter (WG) 5/27
1:25:19.4trPeter Frenkel (EG) 6/24	1:29:35.0 Viktor Demyanov (SU) 4/28
1:25:19.4trHans-Georg Reimann (EG) 6/24	1:29:35.2 Bernhard Nermerich (WG) 5/7
1:25:37.8trGerhard Sperling (EG) 6/24	
1:26:53.0 Aleksandr Terentyev (SU) 4/28	
1:26:55.2 Vladimir Golubnichiy (SU) 8/31	
1:26:56.8 Lutz Lipowski (EG) 3/25	
1:26:57.0 Viktor Vavilov (SU) 4/28	
1:27:00.0 Stefan Tzukev (Bul)	
1:27:40.0 Nikolay Ragilevich (SU) 4/28	
1:28:04.6 Wilfried Wesch (WG) 5/24	
1:28:09.4trGennadiy Agapov (SU) 10/8	
1:28:16.6 Nikolay Smaga (SU) 8/31	
1:28:20.0 Aleksey Tyushov (SU) 4/28	
1:28:22.4 Bernhard Kannenberg (WG) 4/23	
1:28:40.2trKarl-H Stadtmueller (EG) 4/16	
1:28:42.2 Janos Tabori (Hun) 4/16	
1:28:44.0 Evzen Zednik (Czech) 9/23	
1:28:46.0 Antal Kiss (Hun) 4/16	
1:28:50.0 Sandor Forian (Hun) 4/16	
1:28:58.6trAndor Ivtchenko (Hun) 7/23	
1:29:09.4 Yevgeniy Ivtchenko (SU) 7/17	
1:29:15.0 Vasilii Kolodotchka (SU) 4/28	
1:29:19.0 Phil Embleton (GB) 3/29	
1:29:21.4 Heinrich Schubert (WG) 6/10	
1:29:24.8 Heinz Mayr (WG) 5/24	
1:29:25.0 Siegfried Zscheigner (EG) 3/25	
1:29:25.0 Vladimir Parizek (Czech) 9/23	

## US Additions

1:30:10.0tr Larry Young (Col C) 5/7
1:31:52.0tr Tom Dooley (Athens) 5/14
1:31:52.0tr Bob Kitchen (Athens) 5/14
1:32:14tr Dave Romansky (S Jer Ch) 6/18
1:33:21tr Bill Ranney (Athens) 5/14
1:33:35tr Ron Laird (NYAC) 1/23
1:33:43tr Steve Hayden (LIAC) 6/18
1:34:10 Ron Daniel (NYAC) 4/23
1:34:15 Floyd Godwin (Colo TC) 4/23
1:34:35 John Knifton (NYAC) 1/30
1:35:30.4tr Steve Tyrer (Orre TC) 5/23
1:36:41.8 Jerry Brown (Colo TC) 4/23
1:36:42 Todd Scully (US Army) 1/30
1:37:25 Phil McDonald (UCTC) 3/18
1:37:34 Rudy Haluza (Strid) 4/23
1:37:57 Greg Diebold (Shore AC) 4/23
1:38:03 Goetz Klopfer (Athens) 7/1
1:38:18tr Larry Walker (Strid) 5/28
1:38:38.6 Mike Ryan (Strid) 5/28
1:39:03tr Jerry Lansing (Athens) 5/14
1:39:05 Mike DeWitt (unat) 4/9
1:39:07.0 Bob Bowman (Strid) 1/30
1:39:12 Gary Westerfield (LIAC) 4/23
1:39:37 Ray Somers (unat) 4/23

50,000 METER WALK

# Unheralded Kanneberg Walkaway

To say Bernd Kannenberg "ran away" from all competition at the 50km distance in 1972 may not be quite the correct term, but the fact remained the West German put together an outstanding all-round record, unmatched in the history of the event. Un-defeated in the long walk, his 3:52:44.6 on an accurate course is the fastest-ever at the distance. As if to prove that was no fluke, his 3:56:11.6 OG triumph is history's 2nd-quickest mark ever. And probably most astounding of all, all this came in Kannenberg's first year of high-caliber international competition. No question about his top ranking. Following Kannenberg both at Munich and in the rankings is Soviet Venyamin Soldatenko, 1971 leader who was also in great form in 72 with a personal best for OG silver as well as a world track record. Third goes to the US's superb come-through performer Larry Young who twice lowered the US best, finally to just over 4hr for OG bronze. Soviet Otto Bartsch in 4th holds his 1971 ranking as well as matching his Munich place. The best of the usually-stronger East German corps was Peter Selzer, who had a slow start in 1972 but ranks 5th, his Munich placing. It wasn't easy to separate the next two, but little West Germany Gerhard Weidner earns it on the strength of his consistent record and OG finish. Thus, the oldest ranked walker nudges all-time great Christoph Hohne who had problems in mid-year but finished the year with a flash of his old self in a sub-4hr performance. With a great race in Munich, Italy's Vittorio Visini is easily the class of the rest and takes 8th, leaving several candidates for the last two spots. In a close decision, Karl-Heinz Stadtmueller becomes the youngest ranked walker for the year with a 9th off his East German title and in spite of a poor OG showing. Mexican Gabriel Hernandez, with little international experience, surprised many big-name walkers at Munich and claims 10th. Honorable Mention to East German Siegfried Zscheigner and two walkers with fast times but poor form, Bernhard Nermerich of West Germany and Soviet Sergey Grigoryev.

1. Bernd Kannenberg (WG) [8/20/42, 5-9/159]	4:13:53.8 2)SU Ch 7/19	4:03:03.4 1)Nmbg 5/ 1
3:52:44.6 1)v GB 5/27	4:01:35.4 4)OG 9/ 3	dnf --)Quad 6/ 4
4:07:43.8 1)WG Ch 6/17	5. Peter Selzer (EG) [6/25/46, 5-10/143]	dnf --)EG Ch 7/ 2
3:56:11.6 1)OG 9/ 3	4:22:05.0 2)Quad 6/ 4	4:20:43.8 14)OG 9/ 3
2. Ven Soldatenko (SU) [1/4/39, 5-9/139]	4:08:31.8 2)EG Ch 7/ 2	3:57:44.4 1)Mgdbg10/15
4:13:28.6 1)SU Ch 7/19	4:09:31.0 1)Gera 8/ 5	8. Vittorio Visini (Italy) [5/25/45, 5-9¼/138]
3:58:24.0 2)OG 9/ 3	4:04:05.4 5)OG 9/ 3	4:04:44.2sh1t)Ch 7/ 2
4:03:42.6tr1)Mscow10/ 4	6. Gerhard Weidner (WG) [3/15/33, 5-7/154]	4:08:31.4 7)OG 9/ 3
3. Larry Young (US) [2/10/43, 5-10/150]	4:06:27.4 3)v GB 5/27	9. K-H Stadtmueller (EG) [1/30/53, 6-¼/165]
4:13:04.4 1)FOT 7/ 4	4:13:04.8 3)WG Ch 6/17	4:06:00.2 1)EG Ch 7/ 2
4:00:46.0 3)OG 9/ 3	4:06:26.0 6)OG 9/ 3	4:14:28.8 11)OG 9/ 3
4. Otto Bartsch (SU) [12/20/43, 5-10¼/165]	4:02:55.2 1)v Swe 10/ 1	10. Gabriel Hernandez (Mex) [11/19/49, 5-5½/130]
	7. Christoph Hohne (EG) [2/12/41, 5-7½/141]	4:12:09.0 8)OG 9/ 3

**US** 1. Larry Young; 2. Bill Weigle; 3. Bob Kitchen; 4. Steve Hayden; 5. John Knifton; 6. Goetz Klopfer; 7. Ron Kulik; 8. Gary Westerfield; 9. Todd Scully; 10. Bob Bowman.

## World List

3:52:44.6 Bernd Kannenberg (WG) 5/27	4:13:35.8tr*Bob Kitchen (Athens) 2/27
3:57:44.4 Christoph Hohne (EG) 10/15	4:14:03.8 Ralf Fugner (EG) 7/5
3:58:24.0 Veniamin Soldatenko (SU) 9/3	4:14:08.8 Siegfried Zscheigner (EG) 6/4
3:59:33.6 Bernhard Nermerich (WG) 5/27	
4:00:46.0 * Larry Young (Col C) 6/4	
4:01:35.4 Otto Bartsch (SU) 9/3	
4:02:55.2 Gerhard Weidner (WG) 10/1	
4:03:41.0 Sergey Grigoryev (SU) 4/29	
4:03:45.8 Sergey Bondaryenko (SU) 8/14	
4:04:05.4 Peter Selzer (EG) 9/3	
4:06:00.2 Karl-Heinz Stadtmueller (EG) 7/2	
4:06:27.4 Horst-Rudiger Magnor (WG) 5/27	
4:07:10.0 Yuriy Schulgin (SU) 8/14	
4:07:51.0 Gennadiy Agapov (SU) 10/1	
4:07:57.4 Dan Bjorkgren (Swe) 10/1	
4:08:31.4 Vittorio Visini (It) 8/6	
4:09:28.2 Hans Tenggren (Swe) 8/6	
4:10:04.0 Yevgeniy Lyungin (SU) 5/1	
4:10:11.0 Yevgeniy Torgov (SU) 4/29	
4:10:25.2 Herbert Meier (WG) 4/30	
4:11:21.8 Winfried Skotnicki (EG) 7/2	
4:12:09.0 Gabriel Hernandez (Mex) 9/3	
4:12:18.8 Mathias Kroel (EG) 7/2	
4:12:24.6 Stefan Ingvarsson (Swe) 10/1	
4:12:33.4 Orjan Andersson (Swe) 10/1	
4:12:35.0 Alfred Badel (Switz) 7/2	
4:12:36.8 John Warhurst (GB) 5/27	
4:13:08.0 Heinrich Schubert (WG) 10/1	

## US Additions

4:20:09.4 Bill Weigle (Colo TC) 7/4
4:20:12.0 John Knifton (NYAC) 6/10
4:23:22.6 Steve Hayden (LIAC) 7/4
4:27:28.0tr Goetz Klopfer (Athens) 5/14
4:30:13.0 Bob Bowman (Strid) 5/20
4:30:50.8 Ron Kulik (NYAC) 7/14
4:31:11.2 Gary Westerfield (LIAC) 7/4
4:32:25.0 Todd Scully (US Army) 5/7
4:37:27.0 Bob Henderson (US Army) 7/4
4:38:42tr Steve Geiver (Snohomish TC) 5/7
4:39:40.0 Rudy Haluza (Strid) 5/20
4:40:27 Jerry Bocci (MC Strid) 3/26
4:40:28.8 Mike Ryan (Strid) 7/4
4:42:43.4tr Ray Somers (unat) 4/16
4:47:18tr Steve Tyrer (OCE) 5/7
4:47:50 Bill Walker (MC Strid) 3/26
4:48:00.0 Tom Kelly (Strid) 5/7
4:48:32.2 Tom Knatt (N Medford) 9/23
4:50:50tr Jim Bean (Strid) 5/14
4:57:16 Dave Eidahl (Achilles TC) 5/6
4:57:44 Stan Smith (unat) 5/6
4:58:31 Bill Ranney (Athens) 11/5
4:58:48.0tr Ron Laird (NYAC) 6/
4:59:09 Ron Daniel (NYAC) 3/26



# HIGH JUMP Games Decide for Tarmak, Junge

Like so many events in any OG-year ranking, the OG finish decided several of the top rankings, in this case the leading four. Juri Tarmak was busy all year, sometimes jumping in two cities on the same day and recording the year's highest leap in the qualifying round of the USSR Championships. His OG victory gave him the top slot. Stefan Junge scaled a PR height early in his season and then came close to it in winning the OG silver. Young American Dwight Stones twice topped a PR 7-3, once to win the FOT and the other for OG bronze and 3rd rating. West German Hermann Magerl popped a high leap before Munich, then finished 4th in the OG before producing two more high-flyers. Kestutis Sapka and Jan Dahlgren were judged to have compiled seasonal records superior to Munich 5th placer Adam Szepesi's and so rank ahead of him; an injured knee held down Sapka, 1971's leading European, at Munich. The next two places go to Soviet leapers Vladimir Abramov and Rustam Akhmyetov; flopper Abramov, who did not compete at Munich, produced three leaps at 7-3 or higher and was judged to have a slight edge over Akhmyetov, who twice cleared 7-3 himself. There were no real solid choices for 10th as most remaining candidates combined several high leaps with numerous losses or big-meet miscues during the year. The compilers finally chose American Ron Jourdan, who twice scaled 7-3 and finished 2nd in the FOT with one of them but who couldn't make the cut at Munich. Honorable Mention to Viktor Bolshov (SU), Chris Dunn (US) and Hungarians Istvan Major and Jozsef Tihanyi.

**US** 1. Dwight Stones; 2. Ron Jourdan; 3. Chris Dunn; 4. Barry Schur; 5. Rey Brown; 6. Tom Woods; 7. Pat Matzdorf; 8. Jerry Culp; 9. Gene White; 10. Ray Lisby.

Juri Tarmak crowded many meets into his 72 season and still found time for the year's highest mark and the OG title. He ranks 1st. /Robert Maksimov/



## World List

7-4 <sup>5/8</sup>	2.25	Juri Tarmak (SU) 7/18	7-2	2.185	Lawrie Peckham (Aus) 3/19
7-4 <sup>1/4</sup>	2.24	Hermann Magerl (WG) 9/16	7-2	2.185	*Barry Shepard (P Coast) 3/18
7-4 <sup>1/4</sup>	2.24f	Kestutis Sapka (SU) 6/24	7-2	2.185f	*Gene White (Penn AC) 6/17
7-3 <sup>3/4</sup>	2.23f	Vladimir Abramov (SU) 8/11	7-1 <sup>7/8</sup>	2.18	Rune Almen (Swe) 6/13
7-3 <sup>3/4</sup>	2.23	Stefan Junge (EG) 6/10	7-1 <sup>7/8</sup>	2.18f	John Beers (Can) 8/12
7-3 <sup>3/8</sup>	2.22	Jan Dahlgren (Swe) 6/8	7-1 <sup>7/8</sup>	2.18	Henry Elliott (Fr) 6/18
7-3 <sup>1/4</sup>	2.215f	*Tom Woods (Ore St) 6/3	7-1 <sup>7/8</sup>	2.18	Vyacheslav Gokh (SU) 6/29
7-3	2.21	Rustam Akhmyetov (SU) 7/19	7-1 <sup>7/8</sup>	2.18f	Istvan Major (Hun) 6/3
7-3	2.21	Jaroslav Alexa (Czech) 8/19	7-1 <sup>7/8</sup>	2.18	Vladimir Maly (Czech) 7/8
7-3	2.21	Viktor Bolshov (SU) 7/19	7-1 <sup>7/8</sup>	2.18	Vassilios Papadimitriou (Gr) 9/24
7-3	2.21f	*Chris Dunn (Colgate) 7/9	7-1 <sup>7/8</sup>	2.18	Hidehiko Tomizawa (Japan) 6/28
7-3	2.21	Valentin Gavrilov (SU) 6/28	7-1 <sup>7/8</sup>	2.18	Aleksandr Zhurba (SU) 10/12
7-3	2.21	*Ron Jourdan (Fla TC) 4/29	7-1 <sup>1/2</sup>	2.17	Petar Bogdanov (Bul) 8/4
7-3	2.21f	*Barry Schur (Kans) 5/20	7-1 <sup>1/2</sup>	2.17	Serban Ioan (Rum) 7/8
7-3	2.21f	*Dwight Stones (UCLA) 7/9	7-1 <sup>1/2</sup>	2.17f	*William Oates (Tex) 5/23
7-3	2.21f	Adam Szepesi (Hun) 6/10	7-1 <sup>1/2</sup>	2.17	Asko Pesonen (Fin) 7/16
7-3	2.21	Jozsef Tihanyi (Hun) 6/10	7-1 <sup>1/2</sup>	2.17	Gianmarco Schivo (It) 5/21
7-2 <sup>5/8</sup>	2.20	*Mike Bowers (UCTC) 6/11	7-1 <sup>1/4</sup>	2.165	*Jerry Culp (Cal Int) 4/22
7-2 <sup>5/8</sup>	2.20	Bernard Gauthier (Fr) 6/24	7-1	2.165	*Rick Fletcher (UCLA) 3/11
7-2 <sup>5/8</sup>	2.20	Roman Moravec (Czech) 8/23	7-1	2.165	*Robert Joseph (LA SW JC) 7/19
7-2	2.185	*Reynaldo Brown (Cal Int) 4/29	7-1	2.16	Olyeg Boldiryev (SU) 12/
			7-1	2.16	Rick Cuttell (Can) 8/12
			7-1	2.16	Enzo Del Forno (It) 7/12
			7-1	2.16f	*Bill Elliott (P Coast) 4/8

1. Juri Tarmak (SU)	[7/21/46, 6-4/161]	7-1 <sup>7/8</sup>	1)Pravda C 6/ 8	4. Hermann Magerl (WG)	[1/13/49, 6-2 <sup>1/4</sup> /196]	7-5 <sup>8</sup>	3)Mainz 6/ 3	7. Adam Szepesi (Hun)	[4/12/45, 6-2 <sup>1/4</sup> /183]		
6-10 <sup>3/4</sup>	3)vt,Ru,Bel 6/16	6-8 <sup>3/4</sup>	5t)Budapest 6/16	7-1	7-1 <sup>7/8</sup>	1)Budapest 6/16	7-1 <sup>7/8</sup>	1)Hun Ch 6/25	7-1 <sup>7/8</sup>	1)Budapest 6/16	
7-2 <sup>5/8</sup>	3)vt WG 6/22	7-1 <sup>1/2</sup>	4)vt SU 6/24	7-1	7-1 <sup>7/8</sup>	1)Hun Ch 6/25	7-1 <sup>7/8</sup>	1)vt Czech 7/ 1	7-1 <sup>7/8</sup>	5)OG 9/ 10	
7-3	1)Znam M 6/24	7-3 <sup>5/8</sup>	1)WG Ch 7/23	7-1 <sup>7/8</sup>	7-1 <sup>7/8</sup>	1)vt Switz 8/12	7-1 <sup>7/8</sup>	1)vt Czech 7/ 1	8. Vladimir Abramov (SU)	[1/21/49]	
7-4 <sup>5/8</sup>	q)SU Ch 7/18	7-1 <sup>7/8</sup>	2)Munich 8/23	7-1 <sup>7/8</sup>	7-4 <sup>1/4</sup>	1)Cham 9/16	7-3	1)Moscow 5/11	7-3	1)Moscow 5/11	
7-1 <sup>7/8</sup>	5)SU Ch 7/19	7-3	1)Bislett G 8/ 2	7-1 <sup>7/8</sup>	7-3 <sup>5/8</sup>	1)Weiden 9/24	6-10 <sup>3/4</sup>	4t)Pravda C 6/ 8	7-2 <sup>5/8</sup>	2)vt WG 6/24	
7-3	1)Bislett G 8/ 2	7-3	2)Moscow 8/11	7-3 <sup>1/4</sup>	1)OG 9/10	5. Kestutis Sapka (SU)	7-1 <sup>7/8</sup>	3)Znam M 6/29	7-1 <sup>7/8</sup>	3)Znam M 6/29	
7-2 <sup>5/8</sup>	3)Moscow 8/11	7-1 <sup>7/8</sup>	2)vt Czech 9/23	7-3	2)OG 9/10	[11/15/49, 6-2 <sup>1/4</sup> /187]	7-3	1)Moscow 8/11	7-1	2)Stckholm 7/ 5	
7-3	2)Moscow 8/	7-3 <sup>1/4</sup>	1)Potsdam 6/10	7-3	1)Vilnius 5/28	7-3	1)Turin 6/ 2	7-1	3)SU Ch 7/19	7-3	3)SU Ch 7/19
7-3 <sup>1/4</sup>	1)OG 9/10	7-5 <sup>8</sup>	1)Berlin 6/14	7-3 <sup>5/8</sup>	2)Pravda C 6/ 8	7-1 <sup>1/2</sup>	2)vt,Ru,Bel 6/16	7-3 <sup>1/4</sup>	1)Moscow 8/11	9. Rustam Akhmyetov (SU)	[5/17/50, 6-3 <sup>1/4</sup> /163]
7-3	2)OG 9/10	7-1 <sup>7/8</sup>	1)Rosicky M 6/21	7-4 <sup>1/4</sup>	1)vt WG 6/24	7-1 <sup>1/2</sup>	2)vt,Ru,Bel 6/16	6-10 <sup>3/4</sup>	7)Znam M 6/29	6-10 <sup>3/4</sup>	7)Znam M 6/29
7-5 <sup>8</sup>	2)vt Fr 7/ 4	7-3	1)EG Ch 6/24	7-3	1)SU Ch 7/19	7-1 <sup>7/8</sup>	3)Moscow 8/	7-3	2)SU Ch 7/19	7-3	2)SU Ch 7/19
7-3	2)OG 9/10	7-5 <sup>8</sup>	10)Bislett G 8/ 2	7-3	1)Handen 6/ 1	7-5 <sup>8</sup>	12t)OG 9/10	7-2 <sup>5/8</sup>	2)Moscow 8/11	7-2 <sup>5/8</sup>	2)Moscow 8/11
3. Dwight Stones (US)	[12/6/53, 6-5/165]	7-3	1)Handen 8/13	6-10 <sup>3/4</sup>	4)UCLA 4/15	[2/19/47, 6-1 <sup>1/4</sup> /163]	7-2 <sup>1/2</sup>	1)Turin 6/ 2	7-3	1)Moscow 8/	
6-10 <sup>3/4</sup>	4)UCLA 4/15	7-2 <sup>1/2</sup>	1)Turin 6/ 2	7-3	7)Mt SAC 4/29	7-2 <sup>1/2</sup>	1)Helsinki 6/ 8	7-1 <sup>7/8</sup>	1)vt Hun 9/16	10. Ron Jourdan (US)	[2/28/47, 6-1/155]
7-2	3)NCAA 6/ 3	7-1 <sup>7/8</sup>	1)vt Nor 6/26	7-2	1)Kenn G 6/10	7-1 <sup>7/8</sup>	1)vt Nor 6/26	7-3	1)Hato Rey 4/29	7-3	1)Hato Rey 4/29
7-2 <sup>1/2</sup>	1)Kenn G 6/10	7-2 <sup>1/2</sup>	1)TOP G 6/28	7-3	1)FOT 7/ 9	7-2 <sup>1/2</sup>	1)Stckholm 7/ 5	7-0	3t)AAU 6/17	7-0	3t)AAU 6/17
7-3	1)FOT 7/ 9	7-1	1)Swe Ch 8/ 5	6-8 <sup>3/4</sup>	10)Bislett G 8/ 2	7-1	1)Swe Ch 8/ 5	7-3	2)FOT 7/ 9	7-3	2)FOT 7/ 9
6-8 <sup>3/4</sup>	10)Bislett G 8/ 2	6-10 <sup>3/4</sup>	2)Handen 8/13	7-1/4	1)Handen 8/13	6-10 <sup>3/4</sup>	2)Handen 8/13	7-1 <sup>7/8</sup>	2)Bislett G 8/ 2	7-1 <sup>7/8</sup>	2)Bislett G 8/ 2
7-1/4	1)Handen 8/13	7-1	1)Munich 8/23	7-1	1)Munich 8/23	7-1	1)vt Fin 8/19	6-10 <sup>3/4</sup>	3)Handen 8/13	6-10 <sup>3/4</sup>	3)Handen 8/13
7-1 <sup>7/8</sup>	1)Munich 8/23	7-3	3)OG 9/10	7-5 <sup>8</sup>	11)OG 9/10	7-5 <sup>8</sup>	11)OG 9/10	6-11 <sup>1/2</sup>	q)OG 9/ 9	6-11 <sup>1/2</sup>	q)OG 9/ 9

7-1	2.16f	Teymour Ghiassi (Iran) 5/22
7-1	2.16f	*Gene Halton (Princ) 5/13
7-1	2.16	*Clarence Johnson (BA Strid) 5/27
7-1	2.16	Ioannis Koussoulas (Gr) 7/31
7-1	2.16	*Pat Matzdorf (Wisc) 6/17
7-1	2.16	Ingemar Nyman (Swe) 3/25
7-1	2.16	*Wyatt Tompkins (Tex) 4/1
7-1	2.16	Lasse Viskari (Fin) 8/19

## US Additions

7-3/4	2.15	Mike Bernard (Sn III) 6/25
7-4	2.15	Ed Clarke (Cal Int) 5/13
7-3/4	2.15f	Walden Curry (Delta St) 5/27
7-3/4	2.15f	Dean Owens (Sn Cal) 4/1
7-1/2	2.145	Ray Lisby (Strid) 7/9
7-4	2.14	Mel Braswell (Cent Conn AA) 7/9
7-4	2.14f	Ray Hupp (CW) 6/10
7-4	2.14	Gene Stoner (Okla) 4/22
7-0	2.13	Dennis Adama (Ind) 4/8
7-0	2.13	Stan Albright (Cleve Strid) 6/10
7-0	2.13	Lorenzo Allen (Ariz) 3/18
7-0	2.13	Lee Branch (Wash HS) 6/29
7-0	2.13	Wayne Bradley (Ariz St) 3/11
7-0	2.13	Otis Burrell (BA Strid) 5/13
7-0	2.13	Eugene Hansbrough (Mo) 5/13
7-0	2.13	Steve Harkins (Navy) 5/13
7-0	2.13	Gary Kafer (Baylor) 3/4
7-0	2.13	Charles Mackey (Bakersfield JC) 6/23
7-0	2.13	Jay Meister (NY HS) 6/23
7-0	2.13f	Ed Miller (Diablo Val JC) 6/23
7-0	2.13f	John Radetich (Staters) 4/8
7-0	2.13f	Greg Redmond (Diablo Val JC) 3/14
7-0	2.13	Warren Shanklin (NE La) 4/22
7-0	2.13f	Paul Sullivan (Chico St) 6/23
7-0	2.13	Greg Tinnin (Pasadena CC) 5/27
6-11 <sup>1/2</sup>	2.12	Jim Arnold (UCLA) 2/26
6-11 <sup>1/2</sup>	2.12	Steve Cooksey (Ind St) 5/20
6-11 <sup>1/2</sup>	2.12f	Paul Underwood (Glen/A CC) 4/28
6-11 <sup>1/2</sup>	2.115	Gary Cameron (Miami/O) 4/15
6-11 <sup>1/2</sup>	2.115	Kerry Elders (Fresno CC) 4/22
6-11 <sup>1/2</sup>	2.115	John Liddle (Wash St) 4/1
6-11	2.105	Dave Bush (Calif HS) 5/12
6-11	2.105f	Ron Coleman (Westmont) 4/28
6-11	2.105	Bill Hancock (Sn III) 4/15
6-11	2.105	Ted Heroman (LSU) 5/14
6-11	2.105	John Mann (Mich) 6/1
6-11	2.105	Bob Niehl (Wash St) 6/1
6-11	2.105	Jerome White (Wake Forest) 5/13



# POLE VAULT Injured Isaksson Still Tops All

Things were so tough competitively in the vault in 1972 that a vaulter almost had to clear 18ft if he hoped to rank in the top half-dozen leapers during the year. The top six, in fact, at least surpassed that height and often more than once. Plus the leading contenders all suffered their share of losses. So who to rank No. 1? That was no easy chore. The compilers felt the irresponsible behavior of Messrs Paulen, Holder & Co. completely diluted the meaning of the OG vault results on the World Ranking. So that "competition" was weighed simply as another international meeting. After careful scrutiny, it was decided Kjell Isaksson should rate highest: his record up to an early-July injury was superb; ignoring the fewer misses rule, he was beaten only twice during that period, once by Bob Seagren and once by fellow Swede Hans Lagerqvist; and Kjell trounced Olympic winner Wolfgang Nordwig four times in June. Seagren ends up 2nd after a world record win in the FOT and an Olympic silver medal won under difficult conditions. His supporting record isn't as good as Isaksson's, yet exceeds Nordwig's. The Olympic champ was off early in the year but settled down to claim his eighth consecutive ranking, more than any other ranked jumper. Fourth was pretty much a toss-up between Dave Roberts and Jan Johnson but the spot finally goes to NCAA-AAU double victor Roberts over Munich bronze medalist Johnson. The next two places were also a toss-up between Steve Smith and Renato Dionisi, who like Isaksson, was hampered by injury in the latter part of the season. Smith, one of those over 18ft, finally gets 6th. The two following slots go to Chris Papanicolaou and Lagerqvist, who were both below standard at Munich but did very well otherwise. Tenth goes to West German Reinhard Kuretzky, who matched his PR to place 4th at Munich. Honorable Mentions to Antii Kalliomaki (Fin) and Yevgeniy Tananika (SU).

**US** 1. Bob Seagren; 2. Dave Roberts; 3. Jan Johnson; 4. Steve Smith; 5. Buddy Williamson; 6. Roland Carter; 7. Tom Blair; 8. Jack Ernst; 9. Vince Struble; 10. Dennis Phillips.

World List		
18-5½	5.63	*Bob Seagren (Strid) 7/2
18-4¼	5.59	Kjell Isaksson (Swe) 5/23
18-½	5.50	*Jan Johnson (Ala) 7/2
18-½	5.50	Wolfgang Nordwig (EG) 9/2
18-½	5.50	*Steve Smith (L Beach St) 7/2
18-¼	5.49	*Dave Roberts (Rice) 6/17
17-10½	5.45	Renato Dionisi (It) 6/25
17-9	5.41	Antti Kalliomaki (Fin) 8/13
17-8½	5.40	Christos Papanicolaou (Gr) 6/14
17-7	5.36	Hans Lagerqvist (Swe) 4/15
17-6¾	5.35	Yevgeniy Tananika (SU) 5/27
17-6¼	5.34	Kirk Bryde (Can) 7/20
17-5	5.31	Volker Ohl (WG) 6/20
17-4¾	5.30	Gennadiy Bliznyetsov (SU) 5/20
17-4¾	5.30	Herve D'Encausse (Fr) 7/5
17-4¾	5.30	Yuriy Isakov (SU) 6/8
17-4¾	5.30	Reinhard Kuretzky (WG) 8/24
17-4¾	5.30	Tadeusz Slusarski (Pol) 8/18
17-4	5.28	Unto Sjo (Fin) 8/27
17-4	5.28	*Jon Vaughn (Strid) 6/21
17-4	5.28	*Buddy Williamson (NYAC) 6/21
17-3	5.26	*Bob Slover (BA Strid) 4/22
17-2¾	5.25	Wojciech Buciariski (Pol) 6/17
17-2¾	5.25	Ingemar Jernberg (Swe) 9/24
17-2¾	5.25	Tadeusz Olszewski (Pol) 7/16
17-2¾	5.24	Bruce Simpson (Can) 10/21
17-2	5.23	Heinz Busche (WG) 6/20

17-2	5.23	Nichifor Ligor (Rum) 8/16
17-2	5.23	*Ed Lipscomb (Staters) 8/4
17-1¾	5.22	*Mike Cotton (Fla) 6/22
17-1	5.21	Mike Bull (GB) 7/15
17-1	5.20	*Sam Caruthers (Cal Int) 3/19
17-1	5.20	*Tom Craig (Okla) 4/29
17-¾	5.20	*Tom Blair (Penn) 7/2
17-¾	5.20	*Roland Carter (umat) 7/2
17-¾	5.20	Silvio Fraquelli (It) 9/13
17-¾	5.20	Bernd Heller (WG) 6/10
17-¾	5.20	Risto Ivanoff (Fin) 7/30
17-¾	5.20	Aleksandr Kishkun (SU) 8/17
17-¾	5.20	Serge Lefevre (Fr) 6/25
17-¾	5.20	*Dennis Phillips (Staters) 6/24
17-¾	5.20	*Vince Struble (Md) 7/2
17-¾	5.20	Francois Tracanelli (Fr) 7/23
17-¾	5.20	*Scott Wallick (Miami/O) 4/22
17-¾	5.20	*Mike Wedman (Colo) 7/2
17-¾	5.20	Hans-Jurgen Ziegler (WG) 4/2
17-½	5.19	*Bill Curnow (UTEF) 5/23
17-½	5.19	*Vic Dias (P Coast) 6/21
17-½	5.19	*Paul Heglar (P Coast) 5/23
<b>Illegal Standards:</b>		
17-9¾	5.43	Francois Tracanelli (Fr) 8/18

## US Additions

17-0	5.18	Jack Ernst (Coug TC) 6/17
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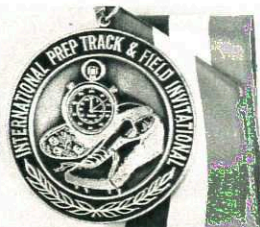
1. Kjell Isaksson (Sweden) [2/28/48, 5-8½/150]	16-8¾	2)Boras	6/15	7. Renato Dionisi (Italy) [11/21/47, 5-11¼/157]	
18-1	1)Texas R	4/ 8	16-8¾	1)EG Ch	6/25
18-2	1)UCLA	4/15	17-¾	2)TOP G	6/29
17-5	1)Kansas R	4/22	16-5	4)v Fr	7/ 5
17-7½	1)Mt SAC	4/29	17-8¾	1)Potsdam	8/19
17-0	2)King G	5/14	18-½	1)OG	9/ 2
18-4¼	1)El Paso	5/23	<b>4. Dave Roberts (US) [7/23/51, 6-2½/185]</b>		
17-10½	1)Turin	6/ 2	17-1¼	2)Texas R	4/ 8
18-2½	1)Hlsgrbg	6/12	16-6	5)Kansas R	4/22
17-6¾	1)Varnamo	6/14	17-5	1)Drake R	4/29
17-¾	1)Boras	6/15	17-6	2)El Paso	5/20
18-½	1)TOP G	6/29	17-3	1)NCAA	6/ 3
nh	-)Swe Ch	8/ 6	18-¾	1)AAU	6/17
nh q	q)OG	9/ 1	17-8¾	4)FOT	7/ 2
<b>2. Bob Seagren (US) [10/17/46, 6-0/175]</b>			17-6¾	1)Bislett G	8/ 3
16-6¾	4)UCLA	4/15	17-4¾	1)H Braun	8/15
16-11	3)Kansas R	4/22	<b>5. Jan Johnson (US) [11/11/50, 5-11/158]</b>		
17-7½	2)Mt SAC	4/29	17-5	1)Tuscalsa	4/ 1
17-8½	2)Poli M	5/11	17-6½	1)Tuscalsa	4/22
17-6¾	1)King G	5/14	17-0	1)USTFF	5/27
18-4¼	2)El Paso	5/23	17-0	2)NCAA	6/ 3
18-0	1)SPAAAU	6/11	18-½	3)FOT	7/ 2
18-5½	1)FOT	7/ 2	16-8¾	3)H Braun	8/15
16-8¾	2)Bislett G	8/ 3	17-6¾	3)OG	9/ 2
17-8½	2)OG	9/ 2	<b>6. Steve Smith (US) [11/24/51, 6-1/180]</b>		
17-¾	3)Zauli M	9/13	17-9¾	1)Torrance	4/ 7
<b>3. Wolfgang Nordwig (EG) [8/28/43, 6-½/160]</b>			17-7	2)UCLA	4/15
17-6¾	1)Potsdam	6/ 3	18-½	2)FOT	7/ 2
17-8¾	2)Hlsgrbg	6/12	16-5	4)Lppnnta	7/12
17-4¾	2)Varnamo	6/14	15-9	q)OG	9/ 1

17-0	5.18	Dave Hamer (Cal Poly/SLO) 5/12
17-0	5.18	Larry Jessee (Strid) 8/5
17-0	5.18	Bob Pullard (Sn Cal) 4/8
17-0	5.18	Bob Richards (P Coast) 5/11
17-0	5.18	Dick Railsback (Strid) 4/29
16-11	5.15	Terry Porter (Ranger JC) 3/25
16-10	5.13	Jeff Taylor (Wash) 3/18
16-9¾	5.11	Bill Hatcher (Kans) 5/6
16-9	5.10	John McColm (Okla) 5/6
16-9	5.10	Rickey Parris (McMurry) 3/18
16-9	5.10	Bob Sprung (Quantic) 5/6
16-9	5.10	Tim St Lawrence (NYAC) 4/29
16-9	5.10	Brad Winter (N Mex JC) 3/4
16-7¾	5.07	Jeff Bennett (Ft Mac) 7/4
16-7¾	5.06	Van Davies (Nn Colo) 4/29
16-7¾	5.06	Scott Hurley (Fla) 5/14
16-6¾	5.04	Don Marrs (Kans St) 4/15
16-6¾	5.03	Mike White (Ariz) 6/24
16-6	5.03	Bill Barrett (AATC) 4/15
16-6	5.03	Barney Hess (Ark St U) 4/15
16-6	5.03	Alan McMillen (Fla St) 6/1
16-6	5.03	Dickie Phillips (umat) 6/20
16-6	5.03	Russ Royal (S Jose St) 5/12
16-6	5.03	Jeff Sakala (UCLA) 5/6
16-6	5.03	Charles Strode (Wm&M) 6/1
16-6	5.03	John Whitson (Lamar) 3/11
16-5¾	5.01	Jack Carter (USAF) 7/4
16-5	5.00	Tim Hamilton (Ala) 4/15
16-5	5.00	Ed Otter (Cal) 5/6
16-4¾	4.98	Don Allbritton (NE Mo St) 5/27

Three of these vaulters eventually beat 18ft in '72: 6th-rated Steve Smith (l) topped 18-½ to make the US Olympic team, Kjell Isaksson (2nd from left) upped the record three times to a top of 18-4¼ and ranks 1st and Bob Seagren (r) capped a comeback with an 18-5¾ global best and ranks 2nd. Hans Lagerqvist (2nd from right) hit 17-7 and rates 9th. /Chadez/







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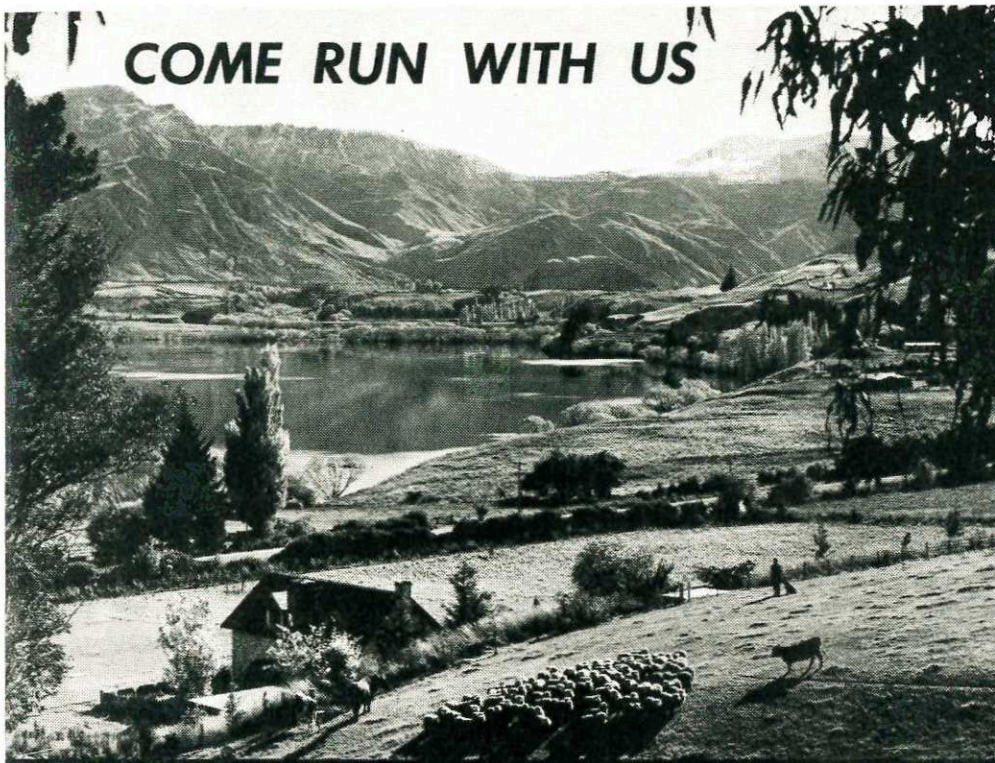
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# LONG JUMP Teen 'Novice' Williams Leaps Big

Randy Williams just about did it all in his first-ever season of national and international competition—won the NCAA title, US Junior title, US-USSR Junior international, popped the year's longest legal effort in OG qualifying of 27-4½ and capped it all by coming back with another 27ft leap to take OG gold. And for all but Munich, he was 18-years-old. So Williams becomes the youngest No. 1 ranked athlete of 1972. The next two Munich placers follow in their OG places. Hans Baumgartner capped a consistent year with OG silver while 1971 leader Arnie Robinson won the AAU and FOT and found his step in time to claim the bronze medal at Munich. The OG results were definitive regarding the first three, but certainly Henry Hines, only 5th in the FOT, had an overall record superior to any other non-medalist so he rates 4th. The next four placed 4-5-6-7 at Munich, although the order is slightly shuffled here. The compilers felt OG 6th-placer Max Klaus was somewhat more consistent and rated him 5th, ahead of OG 4th finisher and NAIA champ Josh Owusu. Preston Carrington set a PR to make the US team after emerging late in the US season, upped his best in the OG qualifying and then placed 5th to rank 7th. Alan Lerwill in 8th twice popped big windy jumps of identical distance. Young Bill Rea rates 9th and USSR champ Leonid Barkovskiy 10th. Honorable Mention goes to France's Jacques Pani, injured just before Munich.



1. Randy Williams (US) [8/23/53, 5-9/160] 25-7¼w 8)Mt SAC 4/29 26-2¼ 3)WCR 5/13 26-8¼w 1)NCAA 6/ 2 25-¼ 3)Vons 6/ 9 24-7¼ 3)Kenn G 6/10 26-4w 1)US Jr Ch 6/23 26-4 2)FOT 7/ 8 27-4¼w 1)vSU Jr 7/28 26-3 3)Munich 8/24 27-4¼ q)OG 9/ 8 27-½ 1)OG 9/ 9	2)Bislett G 8/ 2 25-7¼ 1)H Braun 8/ 2 26-4¼ 3)OG 9/ 9	4. Henry Hines (US) [2/12/49, 6-0/160] 26-2w 2)UCLA 4/15 26-10¼w1)Mt SAC 4/29 26-8¼ 2)WCR 5/13 27-6¼w 1)Calif R 5/27 26-7¼ 1)Turin 6/ 2 26-5 1)Sndlfngn 6/10 26-10¼ 1)Athens 6/14 26-1¼ 5)FOT 7/ 8	7. Preston Carrington (US) [6/12/49, 6-0/156] 25-8¼ 1)USTFF 5/26 25-2 2)Vons 6/ 9 26-4 3)FOT 7/ 8 25-2¼ 3)Bislett G 8/ 2 25-2¼ 2)H Braun 8/15 26-11¼ q)OG 9/ 8 26-2¼ 5)OG 9/ 9
2. Hans Baumgartner (WG) [5/30/49, 6-2¼/157] 26-9¼ 1)Ldnscheid 6/ 3 26-3 2)Athens 6/14 25-11¼ 1)v SU 6/23 26-6¼ 1)WG Ch 7/21 25-9¼ 1)v Switz 8/12 26-4¼ 2)Munich 8/24 26-10 2)OG 9/ 9	5. Max Klaus (EG) [7/27/47, 6-¾/187] 26-7 1)Dresden 5/28 25-11¼ 2)Turin 6/ 2 25-9 1)Berlin 6/14 26-7¼w 1)EG Ch 6/25 26-2¼ 1)v Fr 7/ 4 26-1½ 6)OG 9/ 9	6. Josh Owusu (Ghana) [10/17/48, 6-3/160] 25-4¼ 1)Texas R 4/ 7 26-¼ 2)Ibadan 5/ 6 25-¾ 6)El Paso 5/20 25-6¼w 1)NAIA 6/ 1 24-10¼ 4)Bislett G 8/ 2 24-10¼ 3)London 8/ 5 26-5¼ 1)Munich 8/24 26-3¼ 4)OG 9/ 9	8. Alan Lerwill (GB) [11/15/46, 6-2¼/178] 26-9w 1)Leicester 5/29 26-9w 1)AAA 7/15 25-2¼ 1)London 8/ 5 25-11¼ 7)OG 9/ 9 25-4¼ 1)v Fr 9/30
3. Arnie Robinson (US) [4/7/48, 6-2/165] 26-7¼w 1)UCLA 4/15 26-6¼w 2)Mt SAC 4/29 26-8¼ 1)WCR 5/13 23-4¼ 5)Bkrsfield 5/20 23-11¼ 6)Kenn G 6/10 26-5¼ 1)AAU 6/16 26-4¼ 1)FOT 7/ 7	9. Bill Rea (US) [3/2/52, 6-2/170] 25-0 3)Drake R 4/28 26-7¼ 1)Pittsburgh 5/13 25-1¼ 1)ICAA 5/26 26-2¼w 3)NCAA 6/ 2 26-2¼ 4)FOT 7/ 8	10. Leonid Barkovskiy (SU) [12/13/40, 5-8¼/161] 25-6¼ 1)Pravda C 6/ 7 25-8 2)Berlin 6/14 26-½ 1)Znam M 6/28 26-5¼ 1)SU Ch 7/18 25-6¼ 3)Warsaw 8/19 25-5¼ 8)OG 9/ 9	

**US** 1. Randy Williams; 2. Arnie Robinson; 3. Henry Hines; 4. Preston Carrington; 5. Bill Rea; 6. Stan Whitley; 7. Ron Coleman; 8. Henry Jackson; 9. James McAlister; 10. Norm Tate.

Young Randy Williams jumped like an old vet in 72, claiming the OG, longest mark and No. 1. /Gane/

## US Additions

## World List

27-4¼	8.34	*Randy Williams (Sn Cal) 9/8
26-11¼	8.22	*Preston Carrington (unat) 9/8
26-10¼	8.19	*Henry Hines (unat) 6/14
26-10	8.18	Hans Baumgartner (WG) 9/9
26-8¼	8.14	*Arnie Robinson (Ft Mac) 5/13
26-7¼	8.11	*Bill Rea (Pitt) 5/13
26-7	8.10	Max Klaus (EG) 5/28
26-6¼	8.08	Christian Tourret (Fr) 8/18
26-5¼	8.07	Grzegorz Cybulski (Pol) 6/4
26-5¼	8.07	*Phil Shinnick (BA Strid) 5/27
26-5¼	8.06	Leonid Barkovskiy (SU) 7/18
26-5¼	8.06	Josh Owusu (Gha) 8/24
26-5¼	8.06	Jacques Pani (Fr) 6/24
26-4¼	8.04	Sepp Schwarz (WG) 7/22
26-3¼	8.01	*Jerry Proctor (Strid) 5/27
26-3¼	8.01	*Tom Smith (Ore TC) 5/27
26-2¼	7.98	*Jeff Bolin (Purdue) 4/15
26-2¼	7.98	*Ken Duncan (Calif HS) 6/17
26-2	7.97	*Henry Jackson (Ft Mac) 5/27
26-1¼	7.97	Mike Ahey (Gha) 5/6
26-1¼	7.97	Finn Bendixen (Nor) 6/26
26-1¼	7.97	*Bouncy Moore (Ore) 5/6
26-1¼	7.97	Stanislaw Szudrowicz (Pol) 6/4
26-1¼	7.97	*Norm Tate (NYPC) 5/20
26-1¼	7.96	Mike Mason (Can) 8/17
26-¾	7.94	*Gary Rainwater (USAF) 6/11
26-¾	7.94	*Al Lanier (Cinc) 6/2
26-¾	7.94	Igor Ter-Ovanesyan (SU) 7/18
26-¾	7.93	*Stan Royster (BA Strid) 5/20
26-¾	7.93	Valeriy Podluzhnyi (SU) 9/20-21
25-11¼	7.92	*Ron Humphrey (Tenn Tech) 4/25
25-11¼	7.92	Vasile Sarucan (Rum) 7/9
25-11¼	7.91	Alan Lerwill (GB) 9/9
25-11¼	7.91	Reijo Toivonen (Fin) 7/3

25-11	7.90	David Langley (S Afr) 4/1
25-11	7.90	Ari Vaananen (Fin) 7/19
25-10¼	7.88	*Stan Whitley (Cal Int) 7/7
25-9¾	7.87	Carlo Arrighi (It) 6/25
25-9¾	7.87	Rolf Bernhard (Switz) 7/8
25-9¾	7.87	*Ron Coleman (Ft Mac) 7/8
25-9¾	7.87	Valentin Jurca (Rum) 7/12
25-9¾	7.87	Tonu Lepik (SU) 5/20
25-9¾	7.87	Milan Matos (Cu) 6/
25-9¾	7.86	Jaroslav Broz (Czech) 6/15
25-9¾	7.86	Andreas Gloerfeld (WG) 8/12
25-9½	7.86	*Gerald Hardeman (Calif HS) 5/26
25-9¼	7.85	*James McAlister (Cal TC) 5/27
25-9	7.85	Jacques Rousseau (Fr) 5/7
25-9	7.85	Andre Vix (Fr) 5/21
<b>Wind-aided:</b>		
27-6¼	8.40	*Henry Hines (unat) 5/27
27-4¼	8.34	*Randy Williams (Sn Cal) 7/28
26-9½	8.16	Murray Tolbert (Aus) 3/25
26-9	8.15	Alan Lerwill (GB) 5/29
26-7¼	8.12	Max Klaus (EG) 6/25
26-7¼	8.11	Valeriy Podluzhnyi (SU) 7/28
26-7¼	8.11	*Stan Whitley (Cal Int) 5/27
26-7	8.10	Bruce Field (Aus) 3/25
26-6¼	8.09	Jacques Pani (Fr) 6/4
26-5¼	8.07	*Ralph Boston (Knox TC) 4/15
26-5¼	8.06	*Bouncy Moore (Ore) 5/6
26-4¼	8.04	Jerzy Homziuk (Pol) 8/19
26-3¼	8.02	Jacques Rousseau (Fr) 5/7
26-2¼	7.99	*Al Lanier (Cinc) 6/2
26-2¼	7.98	Jaroslav Broz (Czech) 6/28
26-½	7.94	Andre Vix (Fr) 7/22
25-11¼	7.92	*Norman Bryant (Odessa JC) 5/4
25-11¼	7.90	*James McAlister (Cal TC) 4/29
25-11	7.90	*Darry Brabham (Baylor) 5/23
25-11	7.90	Chris Commons (Aus) 3/25
25-11	7.90	*Tommy Haynes (Mid Tenn St) 4/15
25-11	7.90	Tonu Lepik (SU) 5/20

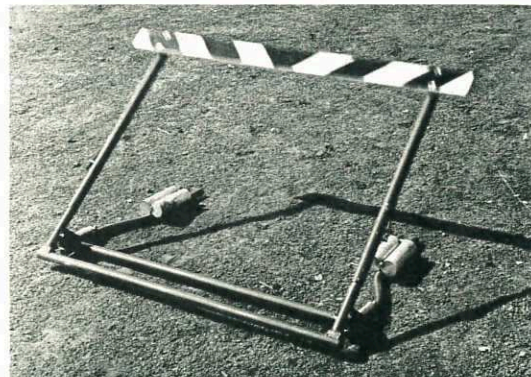
25-8¼	7.83	Tommy Haynes (MidTennSt) 5/6
25-8	7.82	Charles Geter (Tenn) 5/6
25-7¼	7.81	Jerry Gaines (Wn Car) 5/31
25-7¼	7.80	Ralph Boston (Knox TC) 5/6
25-7	7.80	Wesly Smith (La Tech) 4/15
25-6¼	7.78	Marion Anderson (BA Strid) 3/4
25-6¼	7.78	Glyn Smith (Toledo) 5/19
25-6	7.77	Bob Beamon (Adelphi AA) 3/4
25-5	7.74	Carl McCullough (Calif HS) 4/22
25-4¼	7.74	Kim Bellis (Ark St U) 5/13
25-4	7.72	Danny Brabham (Baylor) 5/23
25-4	7.72	Greer Radcliff (Tenn) 4/22
25-3¼	7.71	Don Barfield (UC Riverside) 2/26
25-3	7.69	Tom Chilton (Knox TC) 4/1
25-3	7.69	Doug Todd (Mt SAC) 5/27
25-2¼	7.69	Terry Metcalf (L Beach St) 6/2
25-2¼	7.67	Steve Rogaway (BA Strid) 4/22
25-2	7.67	Chuck Steffes (NM) 4/22
25-1¼	7.66	Eugene Smith (W Hills JC) 5/27
25-¾	7.64	Bill Hancock (Sn III) 5/20
24-11¼	7.61	Lars Allen (Ark AM&N) 5/13
24-11¼	7.61	Eddie Banks (Nev HS) 6/17
24-11¼	7.60	Henry Orum (Ala) 5/13
24-11¼	7.60	Vesco Bradley (Seminole JC) 6/23
24-11¼	7.60	Anthony Carter (Ala HS) 6/17
24-11	7.59	Troy Lyons (Whittier) 6/1
24-10¼	7.58	Del Gregory (Mich St) 5/26
24-10¼	7.58	Phil Tucker (Ga) 4/15
24-10¼	7.57	Robert Green (unat) 5/19
24-10¼	7.57	Maurice Knight (Memphis St) 4/11
<b>Wind-aided:</b>		
25-7¼	7.81	Darryl Hughes (Rice) 3/11
25-4¼	7.73	Terry Metcalf (L Beach St) 6/1
25-3	7.69	Chuck Steffes (NM) 3/4
25-2¼	7.68	Craig Conway (Cal) 5/19
25-2¼	7.68	Troy Lyons (Whittier) 6/11
25-2¼	7.67	Don Robins (La HS) 5/19
25-1¼	7.65	Bo Scott (III HS) 6/10
25-¾	7.64	Ira Russell (AATC) 4/15
25-¾	7.64	Joe Silva (UCTC) 5/6
24-11¼	7.60	Wayne Kinney (Okla) 5/19
24-10¼	7.59	Wavie Reed (NMJC) 5/4



# INGOMPARABLE for Safety \* Economy \* Durability



Joyal Olympica Spring Hurdle — College Model JSH-59



Practice position — self-righting



Folded for storage

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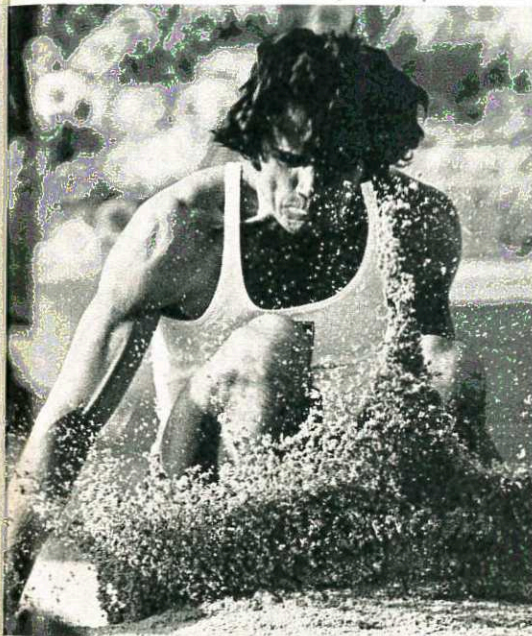


# TRIPLE JUMP Saneyev Narrowly Tags Drehmel

While not at his best physically in the early part of the season, Viktor Saneyev found new life in Munich, first in a pre-Olympic meet several weeks before the OG and then in the big meet itself. He won the coveted OG title, the only 1968 champion to defend his title, by a narrow margin over arch-rival Jorg Drehmel, who had not lost until then. And East German Drehmel was superb even in defeat, popping a career best for the silver medal. But Saneyev remains peerless and his late-season world record solidified his claim to his fifth consecutive No. 1 rating. Drehmel rates 2nd to Saneyev for the 3rd straight time. Nelson Prudencio has little to do in his own country, but is invariably good when he meets the big competition in Europe or America. He came through with a seasonal best for Munich bronze and 3rd rank as well. But for an injured ankle, Rumanian Carol Corbu could have finished in the medals in Munich, but "ifs" are not among ranking criteria. Corbu's seasonal record is much more impressive than Prudencio's, but the Brazilian did very well the only time he really had a chance to prove himself against strong opponents. John Craft can point to a solid record which earns him 5th, same as his Munich place, which he achieved with his best-ever legal outdoor mark. Michal Joachimowski (6th), Mikhail Bariban (7th) and Gennadiy Byessonov (8th), all with fair-to-excellent marks in a number of meets, are ranked ahead of Mansour Dia, who outshone them in Munich but who did little of note in other European appearances. Still, Dia hibernates between OG almost more than Prudencio, yet blossoms to perform strongly in the Games. Tenth was a difficult choice and finally goes to Toshiaki Inoue, Japanese champion and record holder and OG finalist. Honorable Mention to Giuseppe Gentile (It), Pedro Perez (Cuba), Hans-Gunther Schenk (EG) and Dave Smith (US)—who all shone on at least one occasion but were invariably unlucky on the day that counted most.

1. Viktor Saneyev (SU) [10/3/45, 6-2/174] 55-¼ 1)Pravda C 6/ 8 54-9½ 4)vlt,Ru,Bel 6/17 54-3¼ 2)v WG 6/24 54-11½ 2)SU Ch 7/18 56-7¼ 1)H Braun 8/15 56-11w 1)OG 9/ 4 55-9 1)v Czech 9/23 57-2¼ 1)Sukhumi 10/17	2. Jorg Drehmel (EG) [5/3/45, 6-1¼/183] 55-9¾ 1)Turin 6/ 2 54-6 1)v Bulg 6/10 56-5¼ 1)Potsdam 6/15 54-9½ 1)EG Ch 6/24 54-6 1)v Fr 7/ 5 56-9½ 2)OG 9/ 4	3. Nelson Prudencio (Brz) [4/4/44, 5-11/148] 53-4½ 1)Rio 6/11 54-¾ 1)Kassel 7/ 9 54-9 2)H Braun 8/15 55-11¼ 3)OG 9/ 4	4. Carol Corbu (Rumania) [2/8/46, 6-5¼/187] 55-7¾ 2)Turin 6/ 2	56-1¼ 1)vlt,SU,Bel 6/17 54-8¼w 1)vNor 6/22 55-1w 1)Kusoc M 6/27 55-¾ 1)Balkan G 8/ 6 55-3¼ 4)OG 9/ 4 53-9 1)v Fin, Swe 9/23	5. John Craft (US) [3/24/47, 6-0/160] 55-¼w 1)Champgn 5/ 6 54-5½w 1)Madison 5/20 54-10w 1)AAU 6/17 56-2w 1)FOT 7/ 1 54-4 1)Munich 8/24 55-2½ 5)OG 9/ 4	6. Michal Joachimowski (Pol) [9/26/50, 6-¾/170] 55-7¼ 1)Warsaw 6/10 54-2½w 1)v GB 6/16 54-11 2)Kusoc M 6/27 54-9¾ 1)v Fr 8/ 9 54-2 1)Pol Ch 8/18 54-9 7)OG 9/ 4	7. Mikhail Bariban (SU) [2/25/49, 5-11/159] 54-4 2)Pravda C 6/ 8 54-9 5)vlt,Ru,Bel 6/17 52-10¼ 3)v WG 6/24	54-6¾ 1)Znam M 6/29 55-1 1)SU Ch 7/18 53-5¾ 4)H Braun 8/15 53-5¾ 9)OG 9/ 4 53-6½ 2)v Czech 9/23	8. Gennadiy Byessonov (SU) [12/9/44, 5-9¼/148] 54-3¾ 3)Pravda C 6/ 8 55-2¼ 2)vlt,Ru,Bel 6/17 54-6 1)v WG 6/24 54-4½ 2)Znam M 6/29 54-4¾ 3)SU Ch 7/18 53-9 3)H Braun 8/15 53-1 q)OG 9/ 3	9. Mansour Dia (Senegal) [12/27/40, 6-3¼/187] 53-8 1)Sen Ch 6/17 52-10¼ 4)Munich 8/24 55-2½w 6)OG 9/ 4 55-¾ --)OG 9/ 4 52-8 1)Zauli M 9/13	10. Toshiaki Inoue (Japan) [1/3/51, 5-8¼/161] 53-11¼ 2)Hrshima 5/ 3 54-1¼ 1)Jap Ch 6/ 4 52-1¼ 12)OG 9/ 4 54-8¼ 1)Kqshima 10/27
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**US** 1. John Craft; 2. Dave Smith; 3. James Butts; 4. Art Walker; 5. Harry Freeman; 6. Milan Tiff; 7. Jim Fraser; 8. Barry McClure; 9. Robert Reader; 10. Ken McBryde.



Michal Joachimowski, 6th-rated, hits sand for an OG 7th. /Duffy/

54-1¼ 16.50 Bernard Lamitie (Fr) 6/25	52-8¼ 16.07 Darryl Kelly (N Car) 6/2
54-¾ 16.48 Eugeniusz Biskupski (Pol) 5/27	52-8½ 16.06 Jim Harris (Sn III) 6/2
54-½ 16.47 Pentti Kuukasjarvi (Fin) 8/13	52-4¼ 15.96 Keith Witherspoon (Va) 6/2
54-½ 16.47 Jiri Vycichlo (Czech) 7/9	51-10 15.80 Maurice Peoples (Ariz St) 6/2
53-11¼ 16.45 Kosei Gushiken (Japan) 5/3	51-9½ 15.78 Marvin Brown (Dall Bapt) 4/29
53-11¼ 16.45 *Art Walker (Strid) 6/17	51-6½ 15.71 Emmett Briggs (Wn Ky) 5/20
53-11¼ 16.44 Kristen Flogstad (Nor) 9/4	51-5½ 15.69 Craig Conway (Cal) 5/20
53-11¼ 16.44 Jurgen Rabe (EG) 6/3	51-5½ 15.68 Rich Dunn (BA Strid) 4/22
53-11 16.43 Jan Broda (Czech) 7/23	51-4½ 15.66 Norm Tate (NYPC) 5/20
53-9 16.38 Serge Firca (Fr) 6/25	51-4 15.64 Tommy Haynes (MidTennSt) 6/2
53-9 16.38 Mick McGrath (Aus) 8/18	51-1 15.57 Dave Tucker (Strid) 5/13
53-7¼ 16.34 Ryszard Garnys (Pol) 5/27	51-¾ 15.56 Gary Rainwater (USAF) 6/17
53-7¼ 16.34 Gabor Katona (Hun) 6/25	50-11¾ 15.54 Marvin Hill (Sn U) 6/2
53-7 16.33 Samuel Igun (Nig) 9/3	50-11¼ 15.52 Ron Coleman (Fla) 3/25
53-7 16.33 Andre Rota (Fr) 7/23	50-11 15.52 Mike Cummins (Ball St) 4/22
53-6½ 16.32 Henrik Kalocsai (Hun) 7/29	50-11 15.52 Gary Moody (S Jose St) 4/22
53-5½ 16.30 Johnson Amoah (Gha) 8/24	50-10¾ 15.51 Randy Williams (Sn Cal) 4/15
53-5½ 16.30 Klaus Neumann (EG) 6/24	50-10¾ 15.50 Larry Gray (Mo) 5/20
53-5½ 16.29 Mikhail Syegal (SU) 7/29	50-10 15.49 Robin Gratz (unat) 4/22
53-5 16.28 Serban Ciochina (Rum) 5/28	50-10 15.49 Steve Rim (Calif HS) 6/17
53-5 16.28 Andrzej Lasocki (Pol) 9/24	50-9¾ 15.48 Terry Beckham (Morehead) 5/20
53-5 16.28 *Robert Reader (BA Strid) 5/13	50-9¾ 15.48 Jerry Gaines (Wn Car) 4/19
53-4½ 16.27 *Barry McClure (Mid Tenn St) 6/2	50-9¾ 15.48 Wesly Smith (La Tech) 4/14
53-4½ 16.27 Milan Spasojevic (Yug) 9/17	50-8¾ 15.45 Bill Rea (Pitt) 5/27
53-3¾ 16.25 Jozef Schmidt (Pol) 6/27	50-8 15.44 Ernie Lopez (Fresno CC) 5/13
53-3¾ 16.24 Valeriy Rabochev (SU) 9/13	50-7½ 15.43 Henry Drum (Ala) 4/14
53-3¾ 16.24 Juan Velasquez (Cu) 4/28	50-7 15.42 Don Rencher (Phil PC) 6/11
<b>Wind-aided:</b>	50-6¾ 15.41 Walter Davenport (E Car) 6/2
56-2 17.12 *John Craft (UCTC) 7/1	50-5¾ 15.38 Larry Goodwin (Wn Ky) 5/20
55-2½ 16.83 Mansour Dia (Sen) 5/20	50-5½ 15.38 Montena Terry (SJ Delta JC) 4/14
55-1 16.79 *Art Walker (Strid) 7/1	50-5¼ 15.37 Andy Bilmanis (Md) 5/13
54-8 16.66 *James Butts (UCLA) 7/1	50-4¾ 15.35 Tom Geredine (NE Mo St) 5/26
54-6½ 16.62 *Harry Freeman (UCLA) 6/30	50-4½ 15.35 Harold Kelley (UTEP) 4/15
53-11 16.43 Norbert Gaulke (EG) 5/20	50-4½ 15.35 Dale Krebs (Foothill JC) 5/27
53-10 16.41 *Jim Fraser (BA Strid) 7/1	50-4½ 15.35 Mike Stull (Kans) 4/29
53-7 16.33 *Barry McClure (Mid Tenn St) 6/30	50-4½ 15.35 Roger Trujillo (Fres Pac) 6/2
53-6½ 16.31 *Al Lanier (Cinc) 7/1	50-4 15.34 Marvin Jones (Calhoun JC) 5/27
53-6¼ 16.31 *Milan Tiff (UCLA) 6/17	<b>Wind-aided:</b>

## US Additions

53-2¼ 16.22 Jim Fraser (BA Strid) 4/22	53-2½ 16.22 Stan Royster (BA Strid) 4/22	51-9 15.77 Gary Rainwater (USAF) 6/30
53-2 16.20 Milan Tiff (UCLA) 5/13	53-1 16.18 Harry Freeman (UCLA) 4/15	51-9 15.77 Gary Rainwater (USAF) 6/30
53-1 16.18 Ken McBryde (NYPC) 7/29	53-0 16.15 Al Lanier (Cinc) 4/29	51-4½ 15.66 Bill McClellon (USAF) 4/29
52-9 16.08 Chuck Steffes (NM) 6/2	52-9 16.08 Chuck Steffes (NM) 6/2	51-3 15.62 Cliff Larkins (AATC) 4/15
		51-½ 15.56 Walter Davenport (E Car) 4/1
		50-8¼ 15.46 Larry Vanley (El Paso TC) 2/26
		50-8½ 15.45 Ernie Lopez (Fresno CC) 3/18
		50-8½ 15.45 Mike Stull (Kans) 4/21

## World List

57-2¼ 17.44 Viktor Saneyev (SU) 10/17	54-10¾ 16.72 Giuseppe Gentile (It) 6/17
56-9½ 17.31 Jorg Drehmel (EG) 9/4	54-8¼ 16.67 Toshiaki Inoue (Japan) 10/27
56-1¼ 17.10 Carol Corbu (Rum) 6/17	54-7½ 16.65 *James Butts (UCLA) 7/1
56-0 17.07 *Dave Smith (BA Strid) 7/1	54-6¾ 16.63 Yukito Muraki (Japan) 4/23
55-11¼ 17.05 Nelson Prudencio (Brz) 9/4	54-6¼ 16.62 Vaclav Fiser (Czech) 7/23
55-7¼ 16.95 Michal Joachimowski (Pol) 6/10	54-5 16.58 Mohinder Gill (Ind) 5/20
55-7 16.83 *John Craft (UCTC) 9/4	54-4¾ 16.58 Esa Rinne (Fin) 8/20
55-2¼ 16.82 Gennadiy Byessonov (SU) 6/17	54-4½ 16.57 Nikolay Sinichkin (SU) 7/18
55-1½ 16.80 Anatoliy Boiko (SU) 10/	54-4 16.56 Anatoliy Pishchulin (SU) 10/17
55-1 16.79 Pedro Perez (Cu) 5/13	54-3¾ 16.54 Nikolay Dudkin (SU) 10/17
55-¼ 16.77 Mikhail Bariban (SU) 3/17	
55-¼ 16.77 Mansour Dia (Sen) 9/4	



# SHOT PUT Woods' Superiority Nudges Komar

The compilers don't like to go against Olympic results—but sometimes seasonal records compel them to do so. Without detracting from Wladyslaw Komar's fine season of long marks, consistency and just one defeat—capped of course by his superb upset win at Munich—it was felt George Woods had a clearly superior season's record with only three losses despite competing week-after-week against much stiffer competition and lost the OG title by only ½". So they rank in reverse of their Munich finish. However, the Olympic results sorted out the next three fairly well. Top rated in 1971, Hartmut Briesenick is 3rd this time; he threw a European record and the year's longest mark but won the OG bronze only by virtue of a better second throw over countryman Hans-Peter Gies (and even those tie-breaking throws were only ¼" apart). Only Woods had more 70ft heaves than 5th-rated Al Feuerbach, but both of Feuerbach's were longer than Woods'. Sixth goes to world record holder Randy Matson, AAU champ, in his 9th consecutive ranking to close an unparalleled amateur career. Heinz-Joachim Rothenburg, European record setter early in the season but injured at Munich, is 7th; both Matson and Rothenburg were considered to have better seasonal records than surprising bloomer Brian Oldfield, who threw well at and after the FOT. Czech Jaroslav Brabec rates 9th after performing well following Munich. Tenth goes to NCAA champion Fred DeBernardi, who beat Woods and Matson once but failed badly in the FOT. Honorable Mentions: Nagui Asaad (Egypt), Vilmos Varju (Hun).

**US** 1. George Woods; 2. Al Feuerbach; 3. Randy Matson; 4. Brian Oldfield; 5. Fred DeBernardi; 6. Pete Shmock; 7. Doug Lane; 8. Bruce Wilhelm; 9. Karl Salb; 10. Steve Wilhelm.

Below: (L) Despite an Olympic 2nd, George Woods ranks 1st off a consistent record against tough foes. /Chip Gane/ (C) Olympic champion Wladyslaw Komar won the big meet but overall rates 2nd. /Miroir de l' Athletisme/ (R) Hartmut Briesenick powered the year's longest toss, a European record 70-8, and won the OG bronze medal for 3rd ranking. /Tony Duffy/

1. George Woods (US) [2/11/43, 6-2/300]	67-2 2)El Paso 5/20	67-8½ 2)Jena 5/20	68-1¼ 3)v Bulg 6/10
68-9¼ 1)USTFF 5/26	69-1¼ 1)Compton 6/ 4	69-1½ 2)Potsdam 6/ 3	67-4¼ 4)Berlin 6/14
70-1¼ 1)Compton 6/ 4	70-¼ 1)Vons 6/ 9	69-9½ 1)v Bulg 6/10	68-2½ 2)EG Ch 6/25
70-¼ 1)Vons 6/ 9	69-½ 1)Kenn G 6/10	67-10¼ 3)Berlin 6/14	66-9¼ 2)v Fr 7/ 5
69-½ 1)Kenn G 6/10	nm -)Rose F 6/24	69-7 1)EG Ch 6/25	68-½ 3)Potsdam 8/27
70-1¼ 1)FOT 7/ 8	70-1¼ 1)FOT 7/ 8	67-9½ 2)Kusoc M 6/28	64-9¼ 11)OG (inj) 9/ 9
68-11¼ 1)Bislett 8/ 2	69-5 1)H Braun 8/15	66-8 3)v Fr 7/ 5	<b>8. Brian Oldfield (US)</b> [6/1/45, 6-5/275]
69-5 1)H Braun 8/15	70-1¼ 1)Munich 8/23	68-11 2)Potsdam 8/27	63-10¼ 2)Drake R 4/28
69-5½ 2)OG 9/ 9	69-5½ 2)OG 9/ 9	69-4¼ 4)OG 9/ 9	65-11 3)USTFF 5/26
<b>2. Wladyslaw Komar (Pol)</b> [4/11/40, 6-5¼/276]		<b>5. Al Feuerbach (US)</b> [1/14/48, 6-1/250]	66-¾ 3)AAU 6/16
64-9½ 1)Poli M 5/10		70-3¼ 1)UCLA 4/15	68-9¼ q)FOT 7/ 7
68-5 2)Berlin 6/14		69-1 1)Kansas R 4/22	67-10¼ 3)FOT 7/ 8
68-8½ 1)v GB 6/16		69-6½ 1)Drake R 4/28	67-3 2)Bislett G 8/ 2
68-3¼ 1)Kusoc M 6/28		69-3¼ 3)Vons 6/ 9	68-6½ 2)H Braun 8/15
67-2¼ 1)Stckholm 7/ 5		68-9¼ 2)Kenn G 6/10	68-½ 3)Munich 8/23
68-5 1)v Fr 8/10		68-10¼ 2)FOT 7/ 8	68-7¼ 6)OG 9/ 9
66-5 1)Warsaw 8/19		<b>7. H-J Rothenburg (EG)</b> [4/9/44, 6-¾/260]	<b>9. Jaroslav Brabec (Czech)</b> [7/27/49, 6-2¼/265]
<b>69-6 1)OG 9/ 9</b>		69-2¼ 1)Texas R 4/ 8	65-2¼ 5)Berlin 6/14
<b>3. Hartmut Briesenick (EG)</b> [3/17/49, 6-3¼/256]		68-3¼ 2)Kansas R 4/22	66-1 2)Rosicky M 6/21
68-8 1)Jena 5/20		67-1 3)El Paso 5/20	64-11¼ 3)v Hun 7/ 1
68-10¼ 3)Potsdam 6/ 3		68-2½ 2)USTFF 5/26	64-5¼ 1)Cze Ch 7/22
68-11¼ 2)v Bulg 6/10		69-6¼ 2)Vons 6/ 9	65-2 10)OG 9/ 9
69-4 1)Berlin 6/14		68-8¼ 3)Kenn G 6/10	66-11¼ 1)Kladno 9/16
68-¼ 3)EG Ch 6/25		<b>69-6¼ 1)AAU 6/16</b>	<b>68-9¼ 1)v Nor 9/17</b>
67-2¼ 1)v Fr 7/ 5		67-5¼ 4)FOT 7/ 8	66-8 1)v SU 9/23
<b>70-8 1)Potsdam 8/27</b>		<b>7. H-J Rothenburg (EG)</b> [4/9/44, 6-¾/260]	<b>10. Fred DeBernardi (US)</b> [3/2/49, 6-5/270]
69-4¼ 3)OG 9/ 9		67-6¼ 3)Jena 5/20	65-6¼ 2)Texas R 4/ 8
<b>4. Hans-Peter Gies (EG)</b> [5/9/47, 6-4¼/231]		68-6¼ 1)Sofia 5/27	<b>68-7¼ 1)El Paso 5/20</b>
		<b>69-11¼ 1)Potsdam 6/ 3</b>	64-11¼ 2)Calif R 5/27
			66-6¼ 1)NCAA 6/ 2
			62-9 4)Vons 6/ 9
			61-10¼ q)FOT 7/ 7

## World List

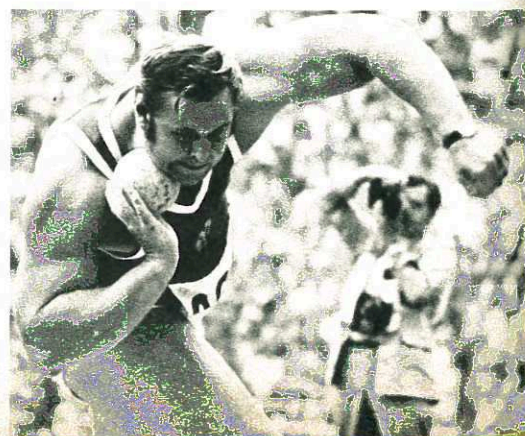
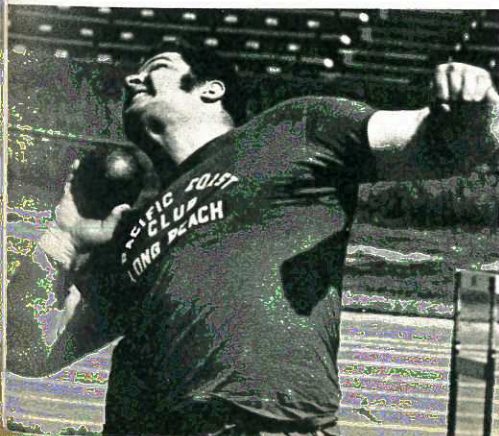
70-8	21.54	Hartmut Briesenick (EG) 8/25
70-7¼	21.52	*Al Feuerbach (P Coast) 8/6
70-1¼	21.38	*George Woods (P Coast) 6/4
69-11¼	21.32	Heinz-Joachim Rothenburg (EG) 6/3
69-11	21.31	Hans-Peter Gies (EG) 8/25
69-6½	21.19	*Randy Matson (Tex Strid) 6/16
69-6	21.18	Wladyslaw Komar (Pol) 9/9
68-9¼	20.97	*Brian Oldfield (UCTC) 7/7
68-9¼	20.97	Jaroslav Brabec (Czech) 9/17
68-7¼	10.92	*Fred DeBernardi (UTEP) 5/20
67-11¼	20.71	Nagui Asaad (Egypt) 6/21
67-4¼	20.54	Aleksandr Barishnikov (SU) 6/24
67-3	20.50	Uwe Grabe (EG) 5/22
67-1¼	20.45	Lahcen Samsam (Mor) 5/6
66-11¼	20.40	*Doug Lane (Sn Cal) 5/19
66-11¼	20.40	Ferdinand Schladen (WG) 8/5
66-10¼	20.39	Dieter Hoffmann (EG) 5/10
66-10¼	20.38	Matti Yrjola (Fin) 9/15
66-10	20.37	Heinfried Birkenbach (WG) 9/9
66-7¼	20.31	Jaromir Vlk (Czech) 9/17
66-5	20.24	Rimantas Plunge (SU) 8/17
66-5	20.24	Hans-Dieter Prollius (EG) 6/3
66-5	20.24	*Pete Shmock (Ore) 5/6
66-2½	20.18	Geoff Capes (GB) 7/26
66-2½	20.18	Gerd Lochmann (EG) 8/23
66-2	20.17	*Jesse Stuart (UCTC) 8/2
66-2	20.17	Vilmos Varju (Hun) 7/1
66-1¼	20.15	*Steve Wilhelm (MATC) 7/7

66-1¼	20.15	Ralf Reichenbach (WG) 7/23
66-1¼	20.15	Seppo Simola (Fin) 7/19
66-¼	20.12	*Bruce Wilhelm (Ft Mac) 7/8
65-11¼	20.10	*Ken Patera (unat) 4/15
65-11	20.09	Bo Grahm (Fin) 8/3
65-10¼	20.08	Miroslav Janousek (Czech) 5/12
65-10¼	20.08	*Karl Salb (MATC) 7/8
65-7	19.99	Yves Brouzet (Fr) 8/10
65-6	19.96	*Sam Walker (SMU) 5/22
65-2¼	19.88	Valeriy Voikin (SU) 6/6
65-¼	19.83	*Richard Marks (P Coast) 4/15
64-10¼	19.77	Ivan Ivancic (Yug) 8/5
64-8¼	19.73	Arnjolt Beer (Fr) 8/10
64-8¼	19.73	Traugott Glockler (WG) 7/23
64-8¼	19.72	Ricky Bruch (Swe) 9/18
64-4¼	19.62	Anders Arrhenius (Swe) 3/18
64-1	19.53	Hans Hoglund (Swe) 5/13
64-¼	19.51	Tapio Rauhala (Fin) 7/16
63-9¼	19.44	Mihaly Teveli (Hun) 6/24
63-7¼	19.39	Rolf Engels (WG) 6/24
63-7¼	19.39	Hans-Dieter Moser (WG) 7/5
63-6¼	19.37	Pekka Ahnger (Fin) 8/19

## US Additions

62-1¼	18.94	Colin Anderson (Minn) 6/2
61-9¼	18.84	Tom Brosius (Kans St) 5/20
61-6¼	18.75	Jay Silvester (Intmtn TC) 8/6
61-5	18.72	John Hannah (Ala) 4/15
61-3¼	18.69	Ernie Cathcart (Wash) 3/18

61-1¼	18.63	Spike Walker (Ore St) 5/13
60-11¼	18.58	Steve Adams (Mich) 5/27
60-9	18.51	Greg Born (S Jose St) 5/6
60-9	18.51	Rudy Guevara (Kans) 6/10
60-8	18.49	Don Tollefson (P Coast) 4/29
60-7¼	18.48	Ernie Hearon (Spts Intl) 4/23
60-7	18.46	Rich Bilder (Nn III) 5/19
60-5	18.41	John Stuart (Wn Ky TC) 4/28
60-3¼	18.37	Dave Davis (UCTC) 5/20
60-3¼	18.37	Dave Frieze (Mo) 5/20
60-1	18.31	John Hill (Lehigh) 5/27
59-7¼	18.16	Dana LeDuc (Kans) 6/2
59-7	18.16	George Tyms (Nn III) 5/19
59-6¼	18.15	Ron Semkiw (Baldwin HS) 7/28
59-6	18.13	Doug Price (Brown) 6/2
59-5¼	18.13	Greg Cortina (N Dame) 4/29
59-1¼	18.03	Tom Stock (Tenn) 5/6
58-8	17.88	Mike Marks (Okla St) 4/15
58-6¼	17.83	Steve Martin (ACC) 4/29
58-5	17.80	Kent Pagel (UCLA) 4/22
58-4¼	17.80	Chuck Eneix (Wn Ky) 4/11
58-3¼	17.77	Carl Hesse (Sn S Dak St) 4/5
58-2	17.73	Vaughn Davis (AATC) 5/13
58-0	17.68	Bill MacLachlan (Md) 4/23
57-11¼	17.67	Jim Penrose (Cal) 5/19
57-11	17.65	John Buehler (Strid) 4/22
57-10¼	17.63	Mac Wilkins (Ore) 5/19
57-10	17.63	Doug Cramer (Ore St) 4/22
57-9¼	17.61	Mike Murphy (H Payne) 4/15
57-8¼	17.59	Ken Stadel (Rice) 5/13
57-7¼	17.56	Doyle Kenady (Ore Coll/Educ) 6/1

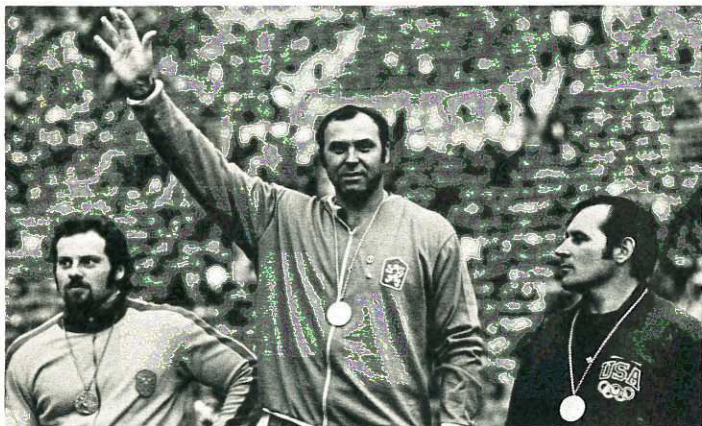




DISCUS THROW

# Danek, Bruch, Silvester in Last Tab

For once, an OG final, in this case the discus, had every top-flight athlete eligible—the ban against South Africa kept John Van Reenen out—so the Munich competition served to pretty well sort out the leading candidates in an event in which everyone has a bad day now and then. The compilers tend to discount marks a bit in the disc, since the wind is such a factor. Ludvik Danek and Ricky Bruch were 4-4 in eight clashes, so Danek's comethrough, last-throw Olympic victory also nailed down the No. 1 spot for him, his fourth top finish in 10 ranking appearances. Bruch, in turn, beat Jay Silvester five times before. L. Jay claimed the OG silver, but Bruch's earlier victories, the compilers felt, justified switching their Munich order in the ranking. Then, too, Bruch tied the world mark and later broke it although the latter mark was not accepted. Silvester won the AAU and FOT and is ranked for the 12th time in the past 13 years (he has never ranked below 5th). Van Reenen rates a close 4th to Silvester, having bested him in four of six encounters. The rest of the Munich finalists, 4th through 8th positions, occupy one slot lower in the ranking. John Powell produced his 3rd- and 2nd-longest throws of the year to, respectively, make the US team and place 4th at Munich. Geza Fejer and Hungarian countryman Ferenc Tegla traded wins and Fejer rates 6th, Tegla 8th and East German Detlef Thorith 7th between them after a more consistent record than Tegla. Tim Vollmer in 9th threw well at home but slipped slightly overseas. The final position goes to USSR record setter and champion Vladimir Lyakhov who didn't throw at Munich since the Soviets sent no discus representative.



1. Ludvik Danek (Czech) [1/6/37, 6-4/260] 209-8½ 1)Berlin 6/14 203-9 1)Rosicky M6/21 214-7 1)v Hun 7/ 2 214-3 2)Stckholm 7/ 5 201-4½ 1)Czech Ch 7/23 214-7½ 1)Karlstad 7/31 204-2½ 3)Bislett G 8/ 3 218-7½ 1)Prague 8/22 211-3½ 1)OG 9/ 2 206-5 1)v SU 9/23	2. Ricky Bruch (Sweden) [7/2/46, 6-6¼/298] 224-5 1)Stckholm 7/ 5 213-8½ 2)Karlstad 7/31 209-4½ 1)Bislett G 8/ 3 211-3½ 1)Swe Ch 8/ 4 214-11½ 1)v Fin 8/20 208-0 3)OG 9/ 2 225-0 1)Malmo 9/10	3. Jay Silvester (US) [8/27/37, 6-2½/240] 212-0 2)Mt SAC 4/29 193-3 2)WCR 5/13 215-2 1)Lancaster 5/21 189-4 8)Calif R 5/27 212-11 1)Compton 6/ 4 199-11 3)Coliseum 6/ 9 206-3 1)Kenn G 6/10 213-0 1)AAU 6/17 211-2 1)FOT 7/ 1 205-5½ 3)Karlstad 7/31 208-1 2)Bislett G 8/ 3	208-4 2)OG 9/ 2 4. John Van Reenen (SAF) 215-10 1)L Beach 4/16 212-10 1)Mt SAC 4/29 204-5 2)San Jose 5/ 6 206-11 1)WCR 5/13 212-7 2)Lancaster 5/21 213-2 1)Calif R 5/27 206-3 2)Coliseum 6/ 9 202-5 2)Kenn G 6/10	5. John Powell (US) [6/25/47, 6-2/245] 201-3 4)Mt SAC 4/29 210-8 1)San Jose 5/ 6 195-4 5)Calif R 5/27 196-8 4)Compton 6/ 4 197-10 4)Coliseum 6/ 9 195-11 4)Kenn G 6/10 199-4 4)AAU 6/17 205-10 2)FOT 7/ 1 194-10 4)Karlstad 7/31 200-10 5)Bislett G 8/ 3 206-1 4)OG 9/ 2	6. Geza Fejer (Hungary) [4/20/45, 6-3¼/265] 203-4 1)Mainz 6/ 3 214-2 1)Budapest 6/10 207-½ 1)Hun Ch 6/25 205-9½ 2)v Czech 7/ 2 198-9 6)Bislett G 8/ 3 205-5½ 5)OG 9/ 2	7. Detlef Thorith (EG) [9/27/42, 6-2¾/231] 198-10½ 2)v Bulg 6/10	202-7½ 2)Berlin 6/14 205-0 1)EG Ch 6/25 211-1 1)Berlin 8/23 210-5 1)Potsdam 8/27 204-9½ 6)OG 9/ 2	8. Ferenc Tegla (Hungary) [7/15/47, 6-1¼/225] 202-½ 2)Mainz 6/ 3 211-6½ 2)Budapest 6/10 192-9½ 3)Hun Ch 6/25 202-11½ 3)v Czech 7/ 2 201-11 4)Bislett G 8/ 3 198-10½ 7)OG 9/ 2 199-9 2)v Ukraine 9/17	9. Tim Vollmer (US) [9/13/46, 6-2¾/225] 195-1 8)Mt SAC 4/29 198-0 2)Calif R 5/27 205-8 2)Compton 6/ 4 210-6 1)Coliseum 6/ 9 200-9 3)Kenn G 6/10 212-1 2)AAU 6/17 218-5 1)Fairfield 6/20 202-0 3)FOT 7/ 1 195-1½ 5)Karlstad 7/31 193-½ 9)Bislett G 8/ 3 197-7½ 8)OG 9/ 2	10. Vladimir Lyakhov (SU) [6/17/37, 6-2¾/269] 210-5 1)Fyedosya 4/24 201-5 1)Pravda C 6/ 7 197-2 2)vlt, Rum 6/17 200-8 5)v WG 6/23 196-8 1)SU Ch 7/18
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**US** 1. Jay Silvester; 2. John Powell; 3. Tim Vollmer; 4. Dick Drescher; 5. Gary Carlsen; 6. Brian Oldfield; 7. Steve Gunzel; 8. Gary Ordway; 9. Art Swarts; 10. Bob Stoltman.

Ludvik Danek acknowledges his last-throw Olympic victory which also won him top ranking. Bronze medalist Ricky Bruch (l) tied the world record and topped it with an unaccepted mark to rate 2nd. Jay Silvester (r), OG 2nd and AAU/FOT champ, ranks 3rd. /courtesy Leichtathletik/

## World List

224-5	68.40	Ricky Bruch (Swe) 7/5
218-7½	66.64	Ludvik Danek (Czech) 8/22
218-5	66.57	*Tim Vollmer (Ft Mac) 6/20
216-3	65.91	*Jon Cole (P Coast) 8/3
215-10	65.79	John Van Reenen (S Afr) 4/16
215-2	65.58	*Jay Silvester (Intmntn TC) 5/21
214-2	65.28	Geza Fejer (Hun) 6/10
212-8½	64.84	Detlef Thorith (EG) 8/23
212-7	64.80	Klaus-Peter Hennig (WG) 7/16
211-6½	64.48	Ferenc Tegla (Hun) 6/10
211-2	64.36	Hartmut Losch (EG) 5/28
210-8	64.21	*John Powell (P Coast) 5/6
210-5	64.14	Vladimir Lyakhov (SU) 4/24
210-3	64.08	Janos Muranyi (Hun) 5/20
209-9	63.93	*Art Swarts (Shore AC) 4/15
209-5½	63.84	Boris Karayev (SU) 4/23
209-4	63.81	*Dick Drescher (Spts Intl) 4/15
208-7	63.58	Dirk Wippermann (WG) 8/5
208-3	63.48	Pentti Kahma (Fin) 8/9
208-1½	63.44	Lothar Milde (EG) 5/29
207-1	63.12	Silvano Simeon (It) 6/8
206-0	62.79	*Gary Carlsen (Strid) 6/20
205-11½	62.78	Siegfried Pachale (EG)
205-9	62.72	Veljo Kuusemaa (SU) 6/23
205-9	62.72	Jorma Rinne (Fin) 7/17
205-5½	62.62	Leszek Gajdzinski (Pol) 5/14
205-1	62.51	Ernst Soudek (Aut) 5/1
205-0	62.48	Namakoro Niare (Mal) 4/23
203-10½	62.14	Hein-Direck Neu (WG) 6/23
203-4	61.98	*Steve Gunzel (Ariz) 4/29
203-4	61.98	Heimo Reintzer (Aut) 8/26
203-3½	61.96	Enn Erikson (SU) 10/25
203-2	61.94	Bill Tancred (GB) 6/7

202-10½	61.84	Armando De Vincentiis (It) 6/23
202-8	61.77	Robin Tait (NZ) 3/11
202-5	61.70	*Gary Ordway (P Coast) 4/9
202-2½	61.64	Kenneth Akesson (Swe) 7/2
202-2½	61.64	Zbigniew Gryzbon (Pol) 7/
201-3	61.34	*Jim Penrose (Cal) 6/19
200-11	61.24	*Larry Kennedy (BA Strid) 6/21
200-9½	61.20	Juhani Tuomola (Fin) 7/16
200-8½	61.18	Jouko Maenpaa (Fin) 8/9
200-8	61.16	Les Mills (NZ) 3/11
200-5½	61.10	*Brian Oldfield (UCTC) 8/6
200-5	61.09	*Miles Lister (P Coast) 3/24
200-4	61.06	Viktor Zhurba (SU) 5/7
200-0	60.96	Ain Roost (Can) 7/8
199-7	60.84	Risto Myyra (Fin) 8/7
199-6½	60.82	Erlendur Valdimarsson (Ice) 8/19
199-1	60.68	Iosif Naghi (Rum) 4/2
<b>Exhibition:</b>		
225-0	68.58	Ricky Bruch (Swe) 9/10
<b>Extra Trial:</b>		
210-9	64.24	Jorma Rinne (Fin) 8/8
<b>Unknown irregularities:</b>		
219-10½	67.02	Lothar Milde (EG) 5/27
212-1	64.64	Dirk Wippermann (WG) 6/13
201-4½	61.38	Gunnar Muller (EG) 5/27

## US Additions

196-6	59.89	Rink Babka (unat) 6/18
196-5	59.87	Fred DeBernardi (UTEP) 6/3
195-11	59.72	Bob Stoltman (Wn Ky TC) 4/25
195-11	59.72	Mac Wilkins (Ore) 6/24
195-4	59.54	Bill Neville (Strid) 6/22
195-2	59.49	Ed Kohler (Strid) 5/14
193-2	58.88	Gary Wolf (Ore) 5/27
192-2	58.57	Dave Weber (P Coast) 5/28

191-5	58.34	Doug Knop (MATC) 4/15
191-4	58.32	Ken Stadel (Rice) 5/13
190-10	58.17	Don Tollefson (P Coast) 4/15
190-8	58.12	Dave Harrington (unat) 4/11
190-7	58.09	Steve Davis (BA Strid) 6/19
190-3	57.99	Marshall Smith (Colo St) 7/20
189-9	57.84	Pete Miller (Ohio TC) 6/9
187-1	57.02	Curt Harper (unat) 7/20
185-7	56.57	Paul Corrigan (Md) 3/25
185-5	56.52	Karl Sabl (MATC) 5/20
185-1	56.41	Steve Adams (Mich) 4/15
185-1	56.41	Mike Louisiana (BA Strid) 3/18
184-10	56.34	Tom Brosius (Kans St) 6/2
184-7	56.26	Roger Smith (Ore St) 4/8
183-4	55.88	Jim Reardon (Roch TC) 5/1
183-2	55.83	Dale Gordon (UCLA) 6/3
182-6	55.63	John Bakkensen (unat) 5/6
182-6	55.63	Roger Freberg (UCLA) 4/29
182-2	55.53	Bruce Zabelski (UTEP) 4/15
181-0	55.17	Winston Landes (Hay St) 3/11
180-10	55.12	Chuck Eneix (Wn Ky) 5/27
178-11	54.53	Jim Benien (Okla St) 5/19
178-10	54.51	Greg Born (S Jose St) 6/2
178-7	54.43	Jim Neugent (Okla Chris) 6/2
178-7	54.43	Chuck Sherman (S Jose St) 3/18
178-6	54.41	Bruce Hogan (ACC) 4/15
178-5	54.38	Jim McGoldrick (Wash St) 4/29
178-3	54.33	Mike McCourtie (Wash St) 5/10
177-5	54.08	Chris Adams (Cal) 4/22
177-5	54.08	Bob Humphreys (unat) 7/20
177-3	54.03	Art McCollum (Hay St) 4/22
177-3	54.03	Sylvester Marshall (Valley St) 3/11
177-2	54.00	Gary O'Sullivan (BA Strid) 4/8
		Alan Thomas (Tex) 4/7
<b>Sloping surface:</b>		
197-5	60.17	Ken Stadel (Rice) 5/13
189-1	57.63	Alan Thomas (Tex) 5/13



# HAMMER THROW

## Bondarchuk Ends Year Unscathed

Anatoliy Bondarchuk went unscathed through a season which, for him, included at least a half-dozen hot tests. He won everything and beat everybody—except Walter Schmidt's 1971 world record. His No. 1 position is unchallenged and returns him to the top spot he claimed in 1969 and 1970 but lost in 71 to Uwe Beyer. Jochen Sachse began to show his competitive fire in a significant test with the leading West Germans and Hungarians in June, then had only one major slip before taking 2nd place in Munich with his longest throw yet. Sachse rates 2nd over Vasilij Khmyeleviskiy, who had to fight hard for a berth on the Soviet OG team, but who reached top form at the right time and was a brilliant 3rd at Munich, he too with his best-ever distance. Beyer, 1971 European champ, disappointed his supporters and was beaten rather often even at home. Only in the OG final did he top his West German fellows as he finished a rather distant 4th, his ranking place as well. For positions 5-10, the OG places are shuffled, since other criteria (win-loss record and consistency of marks) dictated otherwise. West Germans Edwin Klein (5th) and young Karl-Hans Riehm didn't do very well in Munich, but their overall records are superior to Sandor Eckschmidt (8th) and Gyula Zsvotzky (9th), who were 5th and 6th respectively in the OG test. A Munich non-starter, Valentin Dmitriyenko, precedes the Hungarians (whom he beat at year's end) in 7th place. Eckschmidt, Hungarian champion, rates ahead of super-veteran Zsvotzky on win-loss record. Still, evergreen Gyula makes his 16th consecutive appearance in the rankings since his first in 1957. Tenth finally went to Reinhard Theimer, who held a slight advantage in consistency over Honorable Mention throwers Lutz Caspers (WG), Istvan Encsi (Hun), Iosif Gamskiy and Aleksey Spiridonov (both SU) and Mario Vecchiato (It).

**US** 1. Tom Gage; 2. Al Schoterman; 3. George Frenn; 4. Hal Connolly; 5. Al Hall; 6. Bob Narcessian; 7. Steve DeAutremont; 8. Frank Bredice; 9. Bill Shuff; 10. Larry Hart.

The hands of the OG hammer medalists almost tell the story: champion and top-rated Anatoliy Bondarchuk clenches both hands in a victor's salute; silver medalist and No. 2 ranked Jochen Sachse gets one hand up, but 3rd place and 3rd rated Vasilij Khmyeleviskiy keeps his hands out of things. (courtesy Miroir de l'Atletisme)



1. Anatoliy Bondarchuk [5/31/40, 6-0/245] 239-6 1)Pravda C 6/ 6 246-2½ 1)vt,Ru,Bel 6/17 248-6½ 1)v WG 6/24 247-10 1)SU Ch 7/20 247-8½ 1)OG 9/ 7 248-11½ 1)v Hun 9/16 244-2 1)v Czech 9/23 245-6½ 1)KtnaHora 9/24	2. Jochen Sachse (EG) [10/2/48, 6-4/243] 231-1 2)Berlin 4/23 238-6 1)Jena 5/20 234-2 2)Turin 6/ 2 239-11½ 1)v Bulg 6/11 244-9½ 1)Budapest 6/16 245-3 1)EG Ch 6/24 228-7 7)Znam M 6/29 236-10½ 1)v Fr 7/ 4 238-4 1)Potsdam 8/19 242-5½ 1)Potsdam 8/25 245-11 2)OG 9/ 7	3. Vasilij Khmyeleviskiy [11/14/48, 6-2½/231] 227-½ 6)Pravda C 6/ 6 240-5½ 2)vt,Ru,Bel 6/17 236-3½ 5)v WG 6/24 230-3½ 4)Znam M 6/29 238-11 3)SU Ch 7/20 242-10 1)Moscow 8/13 242-11 3)OG 9/ 7	2)v Czech 9/23 239-6½ 2)KtnaHora 9/24 4. Uwe Beyer (WG) [4/14/45, 6-3¼/247] 242-4½ 1)Drmsdt 5/ 9 233-8½ 2)Trier 5/20 234-3 3)RhIng 5/22 236-2½ 1)Schwtzgn 5/28 240-5½ 1)v Hun 6/ 3 241-8½ 2)v SU 6/24 237-1½ 1)Aarhus G 6/27 231-1 3)WG Ch 7/23 230-2 2)v Switz 8/13 234-7½ 4)OG 9/ 7 5. Edwin Klein (WG) [6/19/48, 6-2¼/231] 233-1½ 3)Drmsdt 5/ 9 225-9½ 4)Trier 5/20 233-2½ 2)Schwtzgn 5/28 237-8 3)v Hun 6/ 3 238-1½ 3)v SU 6/24 235-9 2)Lahr 7/ 8 239-6½ 1)WG Ch 7/23 231-10 1)v Switz 8/13 233-4½ 7)OG 9/ 7 233-11 1)Konz 9/24 6. Karl-Hans Riehm (WG) [5/31/51, 6-1¼/238] 242-4½ 1)Trier 5/20 239-5 1)RhIng 5/22 242-6 1)v Hun 6/ 3 239-5 2)Budapest 6/16 235-6 6)v SU 6/24 232-9 3)Lahr 7/ 8 232-7½ 2)WG Ch 7/23 230-10 10)OG 9/ 7	224-4 3)Konz 9/24 7. Valentin Dmitriyenko (SU) [ /51] 219-2 13)Pravda C 6/ 8 234-7½ 2)Znam M 6/29 239-7½ 2)SU Ch 7/20 240-3½ 2)Moscow 8/13 234-½ 3)v Hun 9/16 8. Sandor Eckschmidt [10/25/48, 6-½/245] 221-5½ 3)Budapest 5/14 236-1 4)v WG 6/ 3 232-7½ 4)Budapest 6/16 231-1 1)Hun Ch 6/24 227-9 2)v Czech 7/ 1 233-7 6)OG 9/ 7 226-½ 3)v SU 9/16 9. Gyula Zsvotzky (Hun) [2/25/37, 6-2¼/225] 236-4 1)Budapest 5/14 224-7 6)v WG (inj) 6/ 3 229-2½ 6)Budapest 6/16 227-6 3)Hun Ch 6/24 235-9 1)Budapest 8/22 234-2 5)OG 9/ 7 225-11 4)v SU 9/16 10. Reinhard Theimer (EG) [2/28/48, 6-½/231] 238-½ 1)Berlin 4/23 230-10 2)Jena 5/20 234-11 1)Turin 6/ 2 238-6 2)v Bulg 6/11 235-2 2)EG Ch 6/24 231-5 2)v Fr 7/ 4 238-1½ 2)Potsdam 8/25 226-11 11)OG 9/ 7
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215-10	65.79	Bob Narcessian (unat) 7/9
209-9	63.93	Steve DeAutremont (Staters) 7/9
205-11	67.76	Larry Hart (Ft Mac) 4/16
203-8	62.08	Bill Shuff (Ft Mac) 7/7
203-1	61.90	Mike McDermott (NYU) 6/2
202-5	61.70	Augie Zilincer (Shore AC) 5/14
201-5	61.70	Ted Bregar (Navy) 7/9
200-9	61.19	Tom Parrott (CW Post) 5/26
199-1	60.68	Steve Furness (RI) 5/13
197-2	60.10	Dale Casey (Ft Mac) 7/7
196-1	59.77	Bill Diehl (Ft Mac) 6/11
195-3	59.51	Doug Greenwood (Princ) 5/26
195-1	59.46	Pryor Nunn (UTEP) 5/6
194-4	59.23	Jim Neugent (Okla Chris) 5/31
193-3½	58.92	Keith Tice (Fres St) 6/3
192-9	58.75	Robin Roeder (Staters) 5/27
192-5	58.65	Dov Djerassi (NYU) 5/30
192-0	58.52	John McLaughlin (Navy) 5/13
191-11	58.50	Alvin Jackson (RI HS) 6/23
190-9	58.14	Andy Bessette (Conn) 7/28
190-3	57.99	Al Paliwoda (Conn) 7/9
190-1	57.94	Ken Moss (United AA) 4/16
190-0	57.91	Edwin Arcaro (unat) 4/20
187-3	57.07	Jim Pryde (BA Strid) 5/27
187-0	57.00	Tom Miller (NYAC) 6/3
186-4	56.80	Tom Kirkwold (unat) 5/27
186-0	56.69	Toli Welihozkiy (US Navy) 4/22
184-11	56.36	Harold Cramer (Springfield) 4/25
184-2	56.13	Peter Galle (USAF) 5/27
183-10	56.03	Mike Bolliger (Ore) 6/23
183-1	55.80	Mike Stein (NYAC) 6/3
182-9	55.70	Martin Luftman (Brown) 5/20
182-8	55.68	Dave Phillips (Wn Mich) 3/31
182-0	55.47	Mike Wolak (Yale) 5/13
180-7	55.04	John McCree (St Johns) 5/13
180-1	54.89	Fred Pottschmidt (Navy) 4/21
179-11	54.84	Bill Gilligan (Bost C) 4/15
179-3	54.64	Brian Moore (MIT) 4/15
179-2	54.61	Phil Bartlett (RI HS) 6/23
178-5	54.38	Dan Powers (St John's) 5/2
178-3	54.33	Phil Lockwood (L Beach St) 5/19
177-10	54.20	Jeff Hammons (Ore St) 4/22
177-5	54.08	Tom Schultz (Yale) 5/6
177-4	54.05	Peter Bould (CW Post) 5/13
177-4	54.05	Doug Cramer (Ore St) 5/13

World List		
248-11½	75.88	Anatoliy Bondarchuk (SU) 9/16
245-11	74.96	Jochen Sachse (EG) 9/7
244-6½	74.54	Aleksey Spiridonov (SU) 8/2
243-10½	74.34	Mario Vecchiato (It) 9/10
242-11	74.04	Vasilij Khmyeleviskiy (SU) 9/7
242-6	73.92	Karl-Hans Riehm (WG) 6/3
242-4½	73.88	Uwe Beyer (WG) 5/9
242-3	73.84	Iosif Gamskiy (SU) 8/13
240-9	73.38	Walter Schmidt (WG) 5/9
240-3½	73.24	Valentin Dmitriyenko (SU) 8/13
239-9	73.08	Lutz Caspers (WG) 8/24
239-6½	73.02	Edwin Klein (WG) 7/23
238-6	72.70	Reinhard Theimer (EG) 6/11
238-4½	72.66	Пз:мбер Pkhakadze (SU) 7/20
237-8½	72.46	Istvan Encsi (Hun) 5/27
236-4	72.04	Gyula Zsvotzky (Hun) 5/14
236-3½	72.02	Aleksey Maljukov (SU) 9/16
236-1	71.96	Sandor Eckschmidt (Hun) 6/3
235-10	71.88	Romuald Klim (SU) 6/29
234-11	71.60	Vladimir Prikhodko (Fr) 7/14
234-6	71.48	Anatoliy Maksimov (SU) 9/16
234-0	71.32	Stanislaw Lubiejewski (Pol) 5/28
233-1	71.04	Peter Rieck (WG) 8/19
232-11	71.00	Todor Manolov (Bul) 6/17
232-6½	70.88	Shigenobu Murofushi (Japan) 9/7
231-11½	70.70	Srecko Stiglic (Yug) 9/21

231-5	70.54	*George Frenn (P Coast) 4/16
231-3	70.49	*Al Schoterman (Kent St) 6/2
230-5½	70.24	Vladimir Ambrosyev (SU) 7/29-30
230-3	70.18	*Tom Gage (NYAC) 5/27
229-11	70.08	Jacques Accambay (Fr) 6/25
229-11	70.08	Georgios Babaniotis (Gr) 6/1
229-11	70.08	Anatoliy Shchuplyakov (SU) 6/29
229-8	70.00	Austris Upelnieks (SU) 5/28-29
229-4½	69.92	Mikhail Rusanovskiy (SU) 6/8
228-9½	69.74	Peter Sternad (Aut) 9/23
227-9	69.42	Barry Williams (GB) 9/16
227-8	69.40	Franz-Jozef Woltering (WG) 7/8
227-6	69.34	Boris Zaichuk (SU) 7/28-29
227-3½	69.28	Janusz Rys (Pol)
227-2	69.24	Stavros Moutaftsidis (Gr) 7/17
227-½	69.20	Yuriy Ashmarin (SU) 6/8
227-½	69.20	Hans Fahls (WG) 7/2
226-8½	69.10	Ivan Kunovskiy (SU) 9/23
226-1½	68.92	Hans-Martin Lotz (WG) 7/8
225-11½	68.88	Josef Hajek (Czech) 7/13
225-11½	68.88	Gennadiy Kondrashov (SU) 6/8
225-10	68.84	Szymon Jaglinski (Pol) 7/2

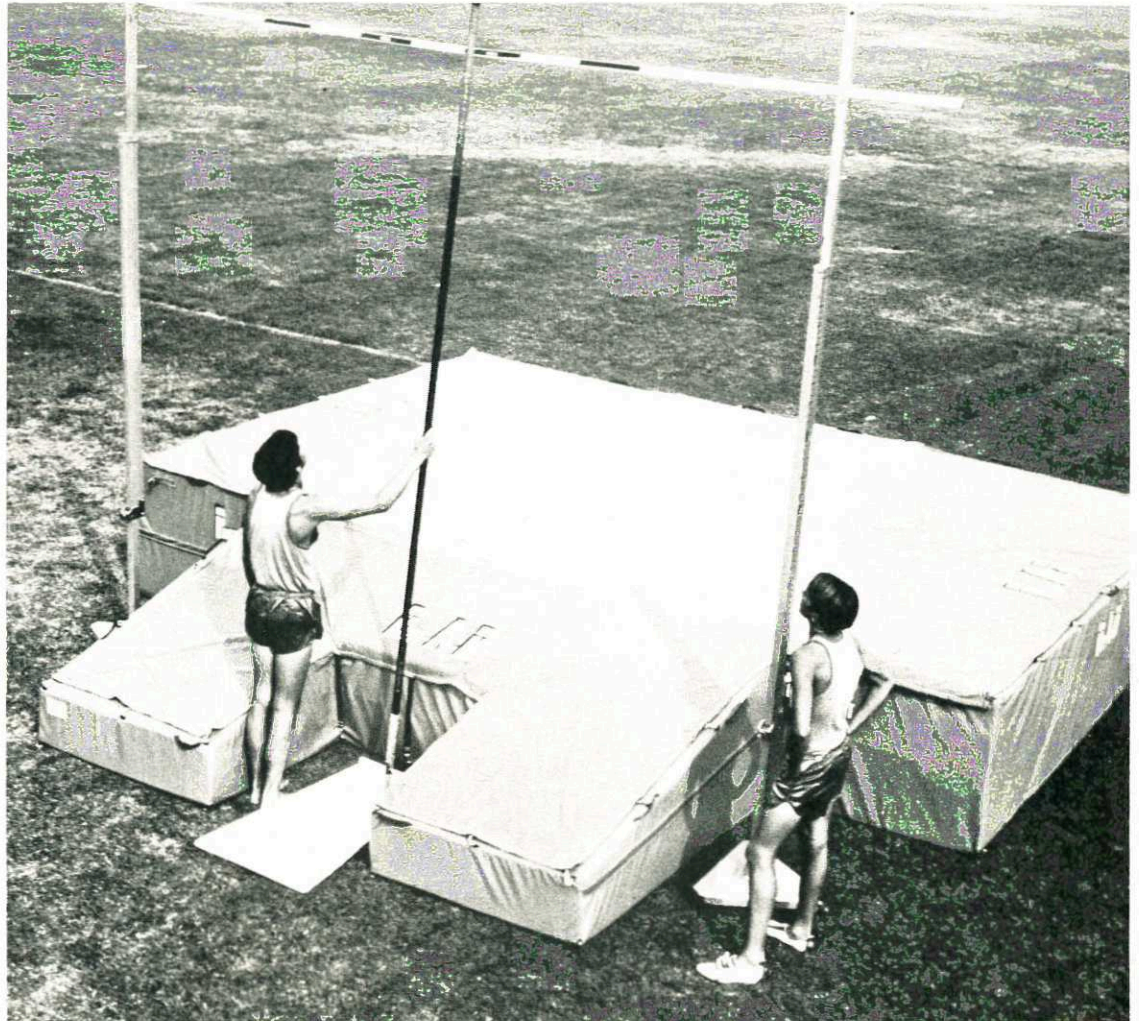
### US Additions

224-1	68.30	Hal Connolly (Strid) 5/7
220-9	66.29	Al Hall (unat) 7/8
216-11	66.12	Frank Bredice (Sn Conn St) 4/18



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# JAVELIN THROW

## Lusis Still Leading Spearman

Even though he lost the Olympic battle, Janis Lusis was a rather obvious choice for 1st. His overall record is clearly superior to that of Klaus Wolfermann, who edged Lusis by the narrowest of margins in Munich after losing to him by a wide expanse earlier in the year. Lusis also produced the longest throw in the history of the event. So he remains in the top position he has held in nine of his 11 consecutive ranking appearances since his first in 1962. As for Wolfermann, he really came into his own at the right time and missed Manfred Stolle's Pan-German record (297-6) by less than 1ft. As in the hammer, the remaining positions vary from the Munich finish order. Hannu Siitonen of Finland was 4th in Munich (probably when he tried too hard for gold or nothing after a good opener of 276-2½), but appears entitled to 3rd on his overall record. Top American Bill Schmidt achieved his best mark of the year to take 3rd in the big meet, but the evaluation of other factors resulted in his ranking 7th behind Europeans Jorma Kinnunen (4th), young Bjorn Grimnes (5th), the find of the season, and Miklos Nemeth (6th). Best of the Munich non-competitors was Soviet Aleksandr Makarov (8th), who threw fairly well in several big meets. AAU champ Fred Luke (9th) and East German titlist Stolle (10th) close out the ranking. Other candidates considered were not in the same class.



OG bronze medalist Bill Schmidt (l) ranks 7th behind young European find Bjorn Grimnes (c) in 5th and Miklos Nemeth (r) in 6th. /Knut Holm/

1. Janis Lusis (SU) [5/19/39, 5-11/198]	268-9	2)Hmlnna 8/23	7. Bill Schmidt (US) [12/29/47, 6-0/220]
281-6 1)Riga C 5/20	276-7½ 4)OG 9/ 3	262-7 2)Helsinki 9/14	265-3 1)SAC 4/29
275-6 1)Pravda C 6/ 8	273-8 1)v Rum,Swe9/23	273-8 1)Keuruu 6/23	265-0 1)WCR 5/13
288-4 1)v It,Ru,Bel6/16	4. Jorma Kinnunen (Fin) [12/15/41, 5-9/181]	268-1 2)TOP G 6/28	265-8 1)Bkrsfield 5/20
293-3 1)v WG 6/24	263-11 2)Lahti 5/29	263-6 3)Jyväskylä 7/ 2	248-3 5)Calif R 5/27
297-9 1)Oslo 7/ 3	275-11 2)Helsinki 6/ 8	266-2 3)Bislett G 8/ 2	256-2 4)AAU 6/17
307-9 1)Stckholm 7/ 6	280-6 1)Keuruu 6/23	260-7½ 2)Munich 8/24	270-6 1)FOT 7/ 2
294-5 q)SU Ch 7/18	268-1 2)TOP G 6/28	276-11½ 3)OG 9/ 3	8. Aleksandr Makarov (SU) [2/11/51, 6-½/201]
279-9½ 1)SU Ch 7/19	263-6 3)Jyväskylä 7/ 2	271-11 2)Riga C 5/20	279-0 1)Moscow 5/30
296-9½ 2)OG 9/ 3	246-6 4)Oulu 7/ 3	268-3 2)Pravda C 6/ 8	277-10 2)vIt,Ru,Bel 6/16
2. Klaus Wolfermann (WG) [3/31/46, 5-10/196]	265-5½ 2)v GB, Sp 7/26	263-5½ 3)v WG 6/24	263-8½ 3)Znam M 6/28
279-9 1)v Hun 6/ 3	274-5½ 2)Finn Ch 8/13	257-8 5)SU Ch 7/19	9. Fred Luke (US) [11/12/46, 6-3/205]
273-9 3)Helsinki 6/ 8	278-1 1)v Swe 8/20	265-3 2)Bkrsfield 5/20	265-7 1)Calif R 5/27
257-9 4)Budapest 6/16	270-5 1)Hmlnna 8/23	277-5 1)AAU 6/17	267-9 3)FOT 7/ 2
284-9 2)v SU 6/24	269-3½ 6)OG 9/ 3	250-1½ 3)Munich 8/24	262-8 8)OG 9/ 3
286-1 1)Augsburg 7/ 1	256-4½ 3)v Rum,Swe 9/23	10. Manfred Stolle (EG) [3/5/37, 6-¾/203]	257-8 1)v Bulg 6/10
280-6 1)WG Ch 7/22	5. Bjorn Grimnes (Nor) [9/24/50, 5-11¼/203]	282-1½ 1)EG Ch 6/24	259-7 1)v Fr 7/ 4
283-9½ 1)v Switz 8/13	270-11 1)Oslo 6/ 7	260-3 9)OG 9/ 3	
296-7 1)Munich 8/24	265-9½ 3)TOP G 6/28		
296-10 1)OG 9/ 3	277-6½ 1)Bislett G 8/ 2		
3. Hannu Siitonen (Fin) [3/18/49, 6-0/181]	277-10½ 1)Nor Ch 8/13		
282-11 1)Lahti 5/29	272-7 5)OG 9/ 3		
281-½ 1)Helsinki 6/ 8	6. Miklos Nemeth (Hun) [10/23/46, 6-0/201]		
272-3 1)Budapest 6/16	272-10½ 2)v WG 6/ 3		
276-5 1)Saarjvi 6/25	257-6½ 4)Helsinki 6/ 8		
283-9½ 1)TOP G 6/28	267-9½ 2)Budapest 6/16		
276-9 1)Jyväskylä 7/ 2	260-3½ 2)Hun Ch 6/23		
285-6 1)Lpeenrta 7/12	271-1½ 1)v Czech 7/ 2		
276-7½ 1)v GB, Sp 7/26	285-10½ 1)Budapest 7/ 8		
287-7 1)Finn Ch 8/13	275-8 2)Bislett G 8/ 2		
290-7½ 1)Aanecki 8/15	268-11½ 7)OG 9/ 3		
271-1½ 2)v Swe 8/20			

**US** 1. Bill Schmidt; 2. Fred Luke; 3. Milt Sonsky; 4. Jack Bacon; 5. Bob Wallis; 6. Gary Feldmann; 7. Mark Murro; 8. Les Tipton; 9. Sam Colson; 10. John Kaveny.

(R) OG 4th-placer Hannu Siitonen's good record earns 3rd rating. /Holm/  
(L) Aleksandr Makarov's solid international throwing earns 8th. /Maksimov/

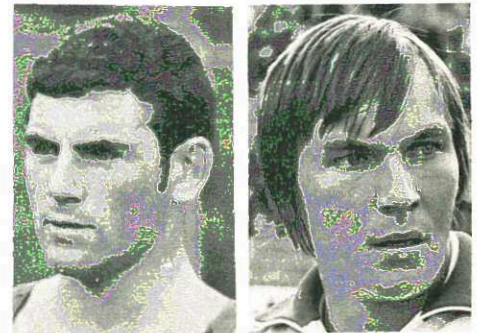
### World List

307-9	93.80	Janis Lusis (SU) 7/6
296-10	90.48	Klaus Wolfermann (WG) 9/3
290-7½	88.58	Hannu Siitonen (Fin) 8/15
285-10½	87.14	Miklos Nemeth (Hun) 7/8
282-1½	86.00	Manfred Stolle (EG) 6/24
280-6	85.50	Jorma Kinnunen (Fin) 6/23
280-3	85.42	Valeriy Byelan (SU) 10/8
279-0	85.04	Aleksandr Makarov (SU) 5/30
277-10½	84.70	Bjorn Grimnes (Nor) 8/13
277-5	84.56	*Fred Luke (Husky SC) 6/17
276-11½	84.42	*Bill Schmidt (Ft Mac) 9/3
275-3	83.90	Jonas Dabrila (SU) 9/2-3
273-8	83.41	*Mark Murro (P Coast) 5/20
272-5	83.03	*Sam Colson (Kans) 5/26
272-½	82.92	Pekka Lappalainen (Fin) 6/24
270-8½	82.52	Nikolay Grebnyev (SU) 6/29
270-7	82.48	Leo Pusa (Fin) 8/15
270-6½	82.46	Wolfgang Hanisch (EG) 6/27
270-5½	82.44	Janis Domins (SU) 5/17
269-9	82.22	Seppo Hovinen (Fin) 10/12
269-8	82.20	Vilnis Feldmanis (SU) 9/23
269-6½	82.16	Bernard Werner (Pol) 10/1
269-0	81.99	Heinrich Schnell (S Afr) 12/4
268-6	81.84	Jorg Hein (WG) 6/21
268-6	81.84	Horst Timmer (WG) 7/6
268-2	81.74	Jorma Jaakola (Fin) 9/5
268-0	81.69	*Milt Sonsky (NYAC) 6/10
265-11½	81.06	Urs von Wartburg (Switz) 8/13
265-11	81.05	Rick Dowsell (Can) 6/3
265-6½	80.94	Karl John (WG) 5/22
265-5	80.90	Renzo Cramerotti (It) 9/29
265-4	80.88	Gunther Glasauer (WG) 6/3
265-2½	80.84	Lech Krupinski (Pol) 5/27
264-10	80.72	Per-Eric Smiding (Swe) 8/6
264-9	80.70	Boris Bazorkin (SU) 6/8

264-7½	80.70	Wieslaw Sieranski (Pol) 6/4
264-6½	80.64	Seppo Aaltonen (Fin) 7/16
264-6	80.64	Antero Toivonen (Fin) 6/5
264-5	80.60	Jozsef Csik (Hun) 7/19
264-3½	80.56	Andrew Claude (Can) 7/5
264-1	80.49	*John Kaveny (Cal TC) 5/27
264-½	80.48	Michel Pougheon (Fr) 6/18
264-0	80.47	*Bob Wallis (Ft Mac) 6/15
263-11	80.44	Hanno Struse (WG) 7/25
263-10	80.42	*Les Tipton (Ore TC) 5/5
263-7	80.34	Lolesio Tuita (Fr) 6/25
263-4½	80.28	Constantin Grigorias (Rum) 9/23
263-4	80.26	*Van Hollaway (Ia St) 5/26
262-8	80.06	Wladyslaw Nikiciuk (Pol) 6/4
262-8	80.06	Ferenc Paragi (Hun) 10/5
<b>Sloping ground:</b>		
267-0	81.38	Dave Travis (GB) 7/19

### US Additions

261-4	79.66	Gary Quitslund (Wash) 6/3
260-5	79.38	Cary Feldmann (Wash) 4/8
259-11	79.22	Jack Bacon (NYAC) 7/2
259-7	79.12	Jim Shillow (Penn AC) 5/6
257-5	78.46	Ed Morland (Kans St) 6/15
256-10	78.28	Andy Barnett (Sn Cal) 4/8
255-10	77.98	Craig Stiles (Mont) 5/13
255-9	77.95	Russ White (Spts Intl) 4/23
255-2	77.78	Jim George (Md) 4/15
255-0	77.72	Sam Strickland (Ariz) 5/6
254-3	77.50	Bob Winn (Ottawa) 4/28
253-2	77.17	Ronnie Bambang (La Tech) 4/7
253-0	77.12	Dave Reiss (Phil PC) 4/23
252-5	76.94	Mark Richardson (Spts Intl) 4/1
251-3	76.56	Bob Daniel (Ore) 3/25
249-7	76.07	Glen Pere (Lamar) 4/22
249-6	76.05	Tony Grant (Ore Tech) 5/13



247-11	75.57	Bruce Dow (Ore HS) 6/10
247-0	75.29	Richard George (BYU) 4/15
245-10	74.93	Dan Martin (Tenn) 3/26
245-10	74.93	Larry Stuart (P Coast) 5/13
245-6	74.83	Dan Kouvollo (unat) 4/29
245-0	74.68	Dick Legas (unat) 6/3
244-0	74.37	Mike Metz (BA Strid) 5/13
243-9	74.30	John Burns (BA Strid) 5/13
243-9	74.30	Roy Waddell (unat) 3/11
243-7	74.24	Dave Ott (Utah HS) 6/10
243-4	74.17	Jim Feeney (Full St) 5/27
243-1	74.09	Bill Hodgson (Wash St) 5/10
242-7	73.94	Willie Franklin (Okla) 4/15
242-7	73.94	John Tobin (UCSB) 5/6
242-5	73.89	Scott Hagy (Harris TC) 7/15
241-9	73.69	Mike Lyngstad (Mont TC) 6/15
241-7	73.64	Russ Francis (Ore) 5/6
240-9	73.38	Dewight Bennett (Ariz St) 4/29
240-9	73.38	Bob Gill (Penn St) 4/22
240-4	73.25	Rich Ram (Sn Cal) 6/1
239-8	73.05	Jeff Carter (Ore HS) 4/23
239-4	72.95	Larry Hynek (Emp St) 4/7
		Dominick Iannetta (RI) 5/13



# TRACK TECHNIQUE

The Journal of Technical Track & Field Athletics

No. 50

December 1972

Fred Witt, Editor

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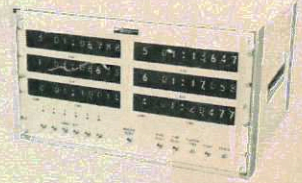
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# DECATHLON

## Avilov Compiles Perfect Season

Nikolay Avilov was perfection personified in the Zehnkampf in 1972. All three of his competitive decathlons totaled over 8000 points, all were major competitions and he hit his peak with a world record to win the Olympic title by a big spread. Other places were not so easy as Avilov's clear 1st. Soviet Countryman Leonid Litvinyenko showed gradual improvement and also hit his top in the OG for 2nd and ranks in the same place. Ryszard Katus (3rd) and Jeff Bennett (4th) rank in the same positions as in Munich, but in 5th comes Jeff Bannister, who had mixed fortunes in his duels with Bennett (winning three of five including the FOT in a best-ever) and had the hardest luck in the Games when a fall in the hurdles wiped out his chances. Pole Ryszard Skowronek in 6th owned the highest pre-Munich score, but ended up another victim of the Olympic contest. Stefan Schreyer in 7th scored a victory over 1971 European champion Joachim Kirst in the East German Championships. In the final three spots, a reshuffle based on the average of their scores sees Tadeusz Janczenko (8th), Steen Smidt-Jensen (9th) and Freddy Herbrand (10th) ranked in reverse of their OG order. Honorable Mention to 8000-pointers Toomas Berendsen (SU), Peter Gabbett (GB) and Aleksandr Grebnyuk (SU), plus Boris Ivanov (SU). One indication of the tremendously varying fortunes in the decathlon can be seen in that Litvinyenko is the sole survivor from 1971's rankings. Also more Poles rank this year than either Soviets or East Germans, leaders the past several years. Finally, this is the first year since 1960 that no West German has rated in the top 10.

1. Nikolay Avilov (SU) [8/6/48, 6-3/181]	7424	3)Irvine	3/12	7. Stefan Schreyer (EG) [1/23/46, 6-½/185]	7701	3)UCLA	4/16
8084 1)v WG	6/10	7910 1)AAU	6/ 5	7694 3)Zurich	6/ 4	7942 1)EG Ch	6/24
8115 1)SU Ch	7/15	8076 2)FOT	7/ 4	7950 5)OG	9/ 8		
8454 1)OG	9/ 8	7974 4)OG	9/ 8				
2. Leonid Litvinyenko(SU) [1/28/49, 6-¾/192]		5. Jeff Bannister (US) [8/30/45, 6-3/200]		8. Tadeusz Janczenko(Pol) [1/9/46, 5-11¼/179]			
7677 9)v WG	6/10	7787 1)Irvine	3/12	7811 3)Warsaw	7/23		
7975 3)SU Ch	7/15	7940 1)UCLA	4/16	8006 1)Pol Ch	8/10		
8035 2)OG	9/ 8	dnf --)Westwood	5/ 9	7861 8)OG	9/ 8		
3. Ryszard Katus (Poland) [3/20/47, 6-½/179]		7890 2)AAU	6/ 5	9. Steen Smidt-Jensen (Den) [11/26/45, 6-¾/185]			
7706 3)ZielGora	6/ 4	8076 1)FOT	7/ 4	7754 1)Aarhus	6/11		
7823 1)Warsaw	6/22	7022 2)OG	9/ 8	7947 7)OG	9/ 8		
7941 2)Warsaw	7/23	6. Ryszard Skowronek(Po) [5/1/49, 6-½/179]		10. Freddy Herbrand (Bel) [6/1/44, 6-2¾/194]			
7984 3)OG	9/ 8	7934 1)ZielGora	6/ 4	7704 2)Zurich	6/ 4		
4. Jeff Bennett (US) [8/29/48, 5-8/152]		8147 1)Warsaw	7/23	7947 6)OG	9/ 8		
		dnf --)OG	9/ 8				



(Above) Jeff Bennett stretches mightily for distance in his OG 4th-place performance, his same ranking position. (Below) The three decathletes ahead of Bennett at Munich smile on the victory rostrum: Nikolay Avilov (c) won in a record 8454 as 2nd-placer Leonid Litvinyenko (l) and 3rd-place Ryszard Katus won the other medals. They rank in the same positions. /Horstmuller/

**US** 1. Jeff Bennett; 2. Jeff Bannister; 3. Bruce Jenner; 4. Steve Gough; 5. Andrew Pettes; 6. John Warkentin; 7. Gary Hill; 8. Fred Samara; 9. Rick Wanamaker; 10. Russ Hodge.



### World List

8454	Nikolay Avilov (SU) 9/8
8147	Ryszard Skowronek (Pol) 7/23
8120	*Jeff Bannister (DC/Amer) 7/4
8076	*Jeff Bennett (Ft Mac) 7/4
8040	Peter Gabbett (GB) 5/22
8035	Leonid Litvinyenko (SU) 9/8
8006	Tadeusz Janczenko (Pol) 8/10
8005	Aleksandr Grebnyuk (SU) 9/17
8000	Toomas Berendsen (SU) 8/30
7997	Boris Ivanov (SU) 7/15
7995	Hans-Joachim Walde (WG) 8/13
7984	Ryszard Katus (Pol) 9/8
7971	Joachim Kirst (EG) 6/4
7959	Herbert Swoboda (WG) 6/10
7956	Horst Beyer (WG) 7/20
7950	Stefan Schreyer (EG) 9/8
7947	Freddy Herbrand (Bel) 9/8
7947	Steen Smidt-Jensen (Den) 9/8
7905	Jozsef Bakai (Hun) 7/2
7872	Jurgen Olek (EG) 6/24
7850	Sepp Zeilbauer (Aut) 7/9
7846	*Bruce Jenner (Graceland) 7/4
7841	Vasilce Bogdan (Rum) 6/4
7835	Yves Leroy (Fr) 7/16
7822	*Steve Gough (Falcon) 7/4
7812	Vladimir Shcherbatikh(SU) 7/15
7809	Gerry Moro (Can) 5/22
7807	*John Warkentin (Strid) 6/5
7792	Hans-Joachim Perk (WG) 7/20
7791	Regis Ghesquiere (Bel) 4/29
7776	Vladimir Ormanov (SU) 6/10

7770	Viktor Chelnokov (SU) 7/15
7762	*Andrew Pettes (Okla) 7/4
7759	Roger Lespagnard (Bel) 7/30
7759	Boris Gorbachov (SU) 8/11
7750	*Russ Hodge (DC/Amer) 5/9
7735	Edward Kozakiewicz (Pol) 8/10
7721	Eberhard Stroot (WG) 6/10
7713	Ludek Pernica (Czech) 8/23
7703	Wolfgang Linkmann(WG) 8/13
7691	Axel Richter (EG) 6/4
7690	Rudolf Siegert (SU) 6/10
7685	Boris Tolmachov (SU) 7/15
7683	Jaen Lember (SU) 7/15
7679	Viktor Iyevlyev (SU) 9/16
7676	Barry King (GB) 5/22
7669	*Fred Samara (Penn) 3/23
7666	Toomas Suurvali (SU) 7/15
7662	Janis Lanka (SU) 7/15
7662	Petr Kratky (Czech) 7/23

### US Additions

7656	Bill Bakley (Westmont) 4/29
7632	Dave Thoreson (CW) 5/21
7602	Rick Wanamaker (SDTC) 6/5
7584	Gary Hill (Okla Chris) 7/4
7571	Ron Evans (Conn) 6/2
7549	Mike Hill (Colo) 7/4
7523	Craig Brigham (Ore HS) 4/23
7514	Roger George (FresSt) 6/11
7487	Ray Hupp (CW) 6/11
7471	Mike Wedman (Colo) 4/20
7464	George Pannel (Wmnt TC) 7/4

7453	Rory Kenward (CW) 3/23
7444	Jack Carter (USAF) 3/28
7421	Bill Toomey (CW) 5/22
7328	Don Allbritton (Hancock JC) 3/28
7299	Gary King (NH) 6/17
7298	Rory Kotinek (UCLA) 6/2
7285	Phil Wash (Wash St) 5/10
7254	Jim Sobiesczyk (CW) 1/9
7249	Rex Harvey (USAF) 6/11
7239	Tom Taft (CW) 5/22
7215	Sam Albanese (Hartnell JC) 6/3
7210	Kenny Kring (Hancock JC) 3/28
7177	Eugene Miller (Ohio TC) 5/27
7168	Don Bajema (S Diego St) 3/28
7161	John Whitson (Lamar Tech) 6/2
7133	Dave Stephens (OCE) 4/1
7128	Jim Reilly (Princ) 5/17
7120	Greg Hackney (Tex) 5/27
7077	Karl Harz (Fair-Dick) 6/2
7012	David Aungier (Husky SC) 4/23

7005	Mike Monahan (Wash St) 5/10
6987	Sam Caruthers (Cal Int) 3/23
6979	Paul Gibson (P Coast) 3/30
6970	David Johnston (Fla TC) 4/29
6947	Ron DeVries (En Mich) 5/26
6873	Bill Hanson (UCSB) 6/2
6871	Larry Frank (S Dak St) 4/27
6862	Brian Mondschein (Pa HS) 7/29
6826	Steve Street (Rio Hondo JC) 6/3
6825	Rich Robinson (NYAC) 4/27

### PENTATHLON

#### US List

3744	John Warkentin (Strid) 12/2
3410	Rick Wanamaker (Ia TC) 7/16
3389	Dave Merkwitz (Colo TC) 7/16
3245	Jack Carter (USAF) 2/26
3227	Phil Scott (CW) 12/2



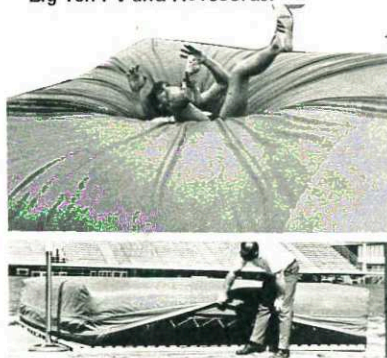
# Perrin's "Big Red" Par-a-Tex Landing Pads

## ADVANTAGES OF THE PAR-A-TEX FILLER SECTIONS

- Flame Retardatory
- Waterproof
- Lightweight & Portable
- Only 4 to 6 sections of Par-A-Tex in pole vault unit
- Only 2 sections in high jump unit
- Par-A-Tex can be purchased separately

## THE FIRST RUBBERIZED CURLED-HAIR LANDING PAD

Used in American record-equaling HJ, Big Ten PV and HJ records.



## ADVANTAGES OF THE COVER AND BASE ENCLOSURE

- Fire & Waterproof
- Built-in handles for portability
- The top cover is a bright red vinyl coated nylon that is non-abrasive with electrically welded seams
- Top cover is adjustable & easy to move for storage
- The base is a weather-resistant breather material made of polypropylene

PARA-A-TEX LANDING PADS were used at the Big Ten Championships, All-American High School Championships, AAU Junior Men's Championships.

## ARE YOUR LANDING PADS LEGAL & SAFE?

Perrin's "Big Red" Landing Pads for pole vault and high jump exceeds all safety requirements that have been recommended by state and national University and High School Associations.

### PRICE LIST—PERRIN'S "BIG RED" PAR-A-TEX LANDING PADS

Stock Number	Item	Description of Unit	Approx. Weight	Price
H.J.-1	"Big Red" High Jump Pad, Economy	14'x7'x25". Cover: Red Vinyl coated nylon with polypropylene base. Par-a-tex filler, 2 sections: Each 7'x7'x25".	290 lbs	\$ 650.00
H.J.-2	"Big Red" High Jump Pad, Collegiate	15'x8'x25". Cover: Same as above. Par-a-tex filler, 2 sections: Each 7'6"x7'6"x25".	350 lbs	\$ 720.00
H.J.-3	"Big Red High Jump Pad, Deluxe	16'x8'x25". Cover: Same as above. Par-a-tex filler, 2 sections: Each 8'x8'x25".	390 lbs	\$ 840.00
P.V.-1	"Big Red" Pole Vault Pad, Collegiate	12'x12'x30". Cover: Same as above. Par-a-tex filler, 3 sections: Each 4'x12'x30".	520 lbs	\$1,100.00
P.V.-2	"Big Red" Pole Vault Pad, Deluxe	16'x12'x36". Par-a-tex filler: 3 sections. Cover: Same as above. Par-a-tex filler, 4 sections: 2 sections 4'x12'x36", 2 sections 6'x8'x36".	690 lbs	\$1,500.00
P.V.-3	"Big Red" Pole Vault Pad, X.L. Special	16'x16'x36". Cover: Same as above. Par-a-tex filler, 6 sections: 4'x12'x36" (side units), 2 sections 6'x8'x36" (middle units), 2 sections 4'x6'x36" (box extension units)	840 lbs	\$1,900.00

(Freight charge not included in listed price)

NOTE: We will custom make landing units in any size, shape, or color. Just send diagram, dimensions and color.

## Fiberglass Pole Vault Trainer \$28.95

Plus \$3.00 postage

"Bill Perrin's training device to mimic the sensation of "sinking" encountered when the fiberglass pole bends, is the most practical, unique, realistic and and timely training aid introduced to the science of pole vaulting in the last 20 years."

—Dr. R. V. Ganslen  
Author Mechanics of the Pole Vault.

### START YOUR VAULTER EARLY

Trainer can be secured indoors or outdoors on climbing rope, high bar, back board supports or football goal posts.

F. G. P. V. T. comes complete as shown in above photo, plus drills, instructions and 12-page coaching guide for Fiber Glass Pole Vaulting.



Recommended in Track Technique.

Used by many of the World's Top Vaulters, in U.S.A. and overseas.

Excellent for fall and winter training.

Vaulter is forced to use the correct body mechanics to get vertical lift.

Rubber section has tensile strength of 4000 lbs.

Can be adjusted for more or less sinking sensation.

Vaulters overcome fear of the sinking sensation.



**Take Off**  
Quickly raising both feet above head.



**Sinking Sensation**  
Rubber stretches as vaulter assumes pre-pull position.

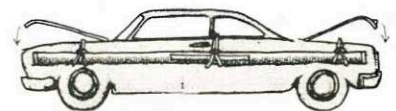
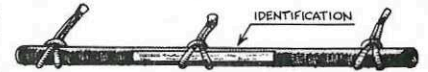


**Catapult Action**  
Rubber returns as vaulter extends body and feet.

Used by international record holder for 13- and 14-year olds. Also U.S. national record holder 15-year-old.

Perrin's "Big Red" transportation & identification vaulting pole carrier (with your own name or school's on the side)

- \* Protects your poles
- \* School identification
- \* Individual identification
- \* Shipping identification
- \* Prevents stealing
- \* Easy to attach to your car or school bus.
- \* Easy to return if lost.



E-5. "BIG RED" VAULTING POLE CARRIER. 17 ft. long, 1 ft. wide pole carrying case. Rugged vinyl coated nylon. Red, with white frame and lettering 2' x 8" in middle for identification of school or name of individual. Opening on one end with 8" overlap and nylon securing strap. Includes 3 adjustable rubber strap & wedge devices that hold the pole carrying case to side of car by placing inside hood and trunk, or doors of car (will not scratch or harm car). Carrying case is waterproof, fire resistant, and has 200-lb. tear test. Will carry one to six poles. Lettering included (please print name and address desired on your carrier). \$49.95, plus \$4.00 for postage and handling.

INDIVIDUAL POLE CARRIER. With name and address of you or your school. Holds 3 poles and is 17' long, 8" wide. \$44.95, plus \$4.00 for postage and handling.

E-6. "BIG RED" JAVELIN TRANSPORTATION AND IDENTIFICATION CARRIER. Same as pole carrier with following dimensions: 9 feet long, 8 inches wide, \$35.00, plus \$4.00 for postage and handling.

For information write:

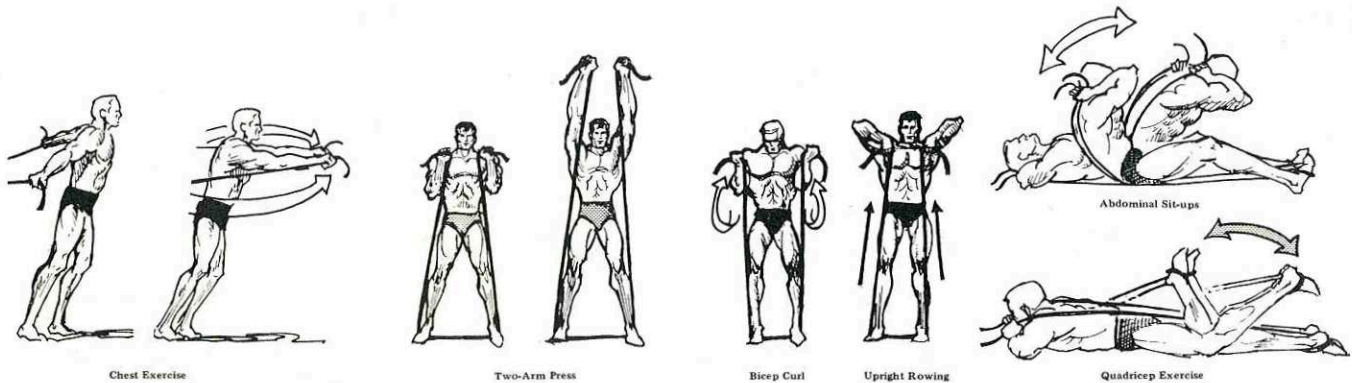
BILL PERRIN ATHLETIC PRODUCTS  
P.O. Box 4242 Madison, Wisconsin 53711  
Phone: (608) 233-0555



# Perrin's "Big Red" Progressive Exercise and Simulation Units

Many new items and improvements for 1973 including: 1) The "Big Red" Rubber Cable; 2) Improved versatility because of increased strength and length of rubber cables used in the various exercise and stimulation units; 3) Also improved design and construction of harness and attachment devices. Effective January, 1973. (Patents official 3,256,015).

**VALUES AND PRINCIPLES OF EXERCISE AND SIMULATIONS** using the "Big Red" rubber power cable and attachments to mimic skills involved in running, jumping and throwing are: Most skills involve the proper use of linear and angular force and movements \* When rubber stretch hose is secured at proper height, it becomes what we call a linear or angular resistance, or both, depending on placement and skill being simulated \* **All Muscles Pull**, therefore applying this linear and angular force against a linear and angular resistance **forces** the athlete to use and develop the exact muscle groups used in the skill being simulated, developing a true neuro-muscular pattern.

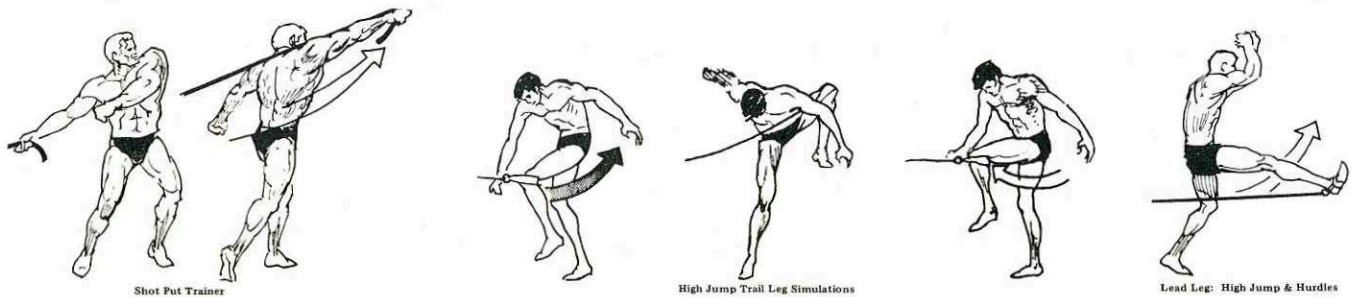


**E-1. DELUXE "BIG RED" POWER CABLE.** Includes exercise guide. 2000 lb. test, 8' long, 3/4" diameter, with 2 adjustable grips that slide up and down outside of cable for changing resistance quickly. \$10.00, plus \$1.50 postage.

**E-2. "BIG RED" POWER CABLE.** Includes exercise guide. 2000 lb. test, 8' long, 3/4" diameter. \$7.00, plus \$1.50 postage.

**E-3. "BIG RED" POWER CABLE.** A single 2000 lb. test cable, 8' long, 3/4" diameter. \$6.00, plus \$1.50 postage.

**E-4. THE JOGGER'S POWER CABLE.** Includes exercise guide. A single 1000 lb. test cable, 8' long. More suitable for women and Jr. H.S. \$7.00, plus \$1.50 postage.



**ADVANTAGES OF "BIG RED" POWER CABLE:** \* Easy to use in restricted areas \* An excellent jumping rope \* Easy to store \* Quickly adjusts from a few pounds to several hundred pounds by changing position of hands on the cable \* No embarrassment—allows for individual differences relative to size, strength and ability \* Ideal for joggers and distance runners for quick strength training \* Will fit easily in suitcase or travel bag \* Your friends will want one when they see you using it.

**T-15. DISCUS AND JAVELIN TRAINER.** Instructions and simulations. 8' section with rubber gripping harness attachable to door or wall fixture for hand or foot. \$12.50, plus \$2.00 postage.

**T-14. HIGH JUMP AND HURDLE TRAINER.** Includes instructions and simulations. Foot or hand harness with ring, attached to 8' rubber cable plus door or structure attachment. \$12.50, plus \$2.00 postage.

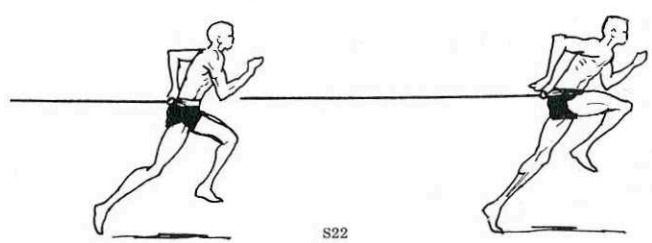
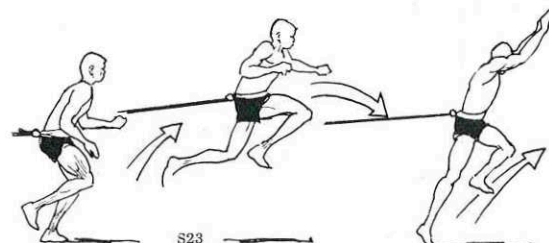
**T-13 SHOT PUT TRAINER.** Includes instructions and simulations. 16" ball attached to nylon rope and 4' cable of rubber; end attachment consists of a series of 4 tying rings & 2' section of nylon rope. 2000 lb. test. \$15.00, plus \$2.00 postage.

**S-22. SPRINT POWER TRAINER (Heavy Duty).** Includes an exercise & simulation guide. 3000 lb. test rubber cable, 12' long, 1 1/4" diameter, attached to heavy duty versatile torso harness that adjusts to fit over shoulders or around mid-section with 4' nylon belt and securing ring attachment. \$39.95, plus \$4.00 postage.

**S-23. JUMP EVENTS POWER TRAINER.** Includes exercise and simulation guide. 2000 lb. test rubber cable, 20' long, 1 1/4" diameter, attached to heavy duty versatile torso harness, adjustable to fit over shoulders or around mid-section with 4' nylon belt and securing ring. Cable has more elasticity allowing for simulation of jumping event movements. \$39.95, plus \$4.00 postage.

**Develops Exact Muscles and Good Technique for All Jumps**

**For Starts and Acceleration Drills**



Schools may use purchase order. Others send check or money order to:  
**BILL PERRIN ATHLETIC PRODUCTS, P.O. Box 4242, Madison, Wisconsin 53711.**



# RELAYS

## Relayers Pass Beyond Many Marks

Starting with the first major outdoor meet of 1972 and continuing on through the Olympics, world relayers shattered and tied records in stick events almost like child's play. Southern Cal got things rolling with a 1:21.1 880 mark in early March and later pared that to 1:20.7; both marks will remain unofficial, however, due to varying nationalities of team members. Italy later got an official 800 standard with its 1:21.5. The big record day was April 29 as two world, one American and three college marks were set. North Carolina Central blazed at the Penn stick carnival, connecting for world/college sprint medley tops of 3:14.8, a college mile mark of 3:03.1—2nd-fastest ever—and a 1:21.8 880 just for good measure. Larry Black finished off the mile effort with a 43.8 split, fastest ever, while Robert Ouko's medley anchor half featured one of his usual blunders on the first lap, a 49.7. The same day at the Drake Relays, Kansas State chopped the world, American and college distance medley bests to 9:31.8 as Jerome Howe anchored in 3:59.1. UCLA copped its 4th consecutive NCAA mile title with 3:05.3, John Smith anchoring at 45.0. In the big races at Munich, the US foursome of Larry Black-Robert Taylor-Gerald Tinker-Eddie Hart combined for a 400 record-matcher of 38.2, a mark probably faster than that since the original mark was set in the altitude of the 68 Games. With injury and disqualification of key runners having eliminated the US from the 1600 event, Kenya blazed to the gold medals in a screamer as Julius Sang capped a 2:59.8 composite effort with a 43.5 anchor.

Rick Hitchcock (r) bounds joyously on Jerome Howe following Kansas State's world best 9:31.8 distance medley relay. Hitchcock's 2:55.4 1320 preceded Howe's mile anchor of 3:59.1. /Bill Kesler, Topeka Capital-Journal/



### World List

#### 400 METER RELAY

- 38.2 \*United States 9/10
- 38.5 USSR 9/10
- 38.8 Czechoslovakia 9/10
- 38.8 Poland 8/9
- 38.8 West Germany 9/10
- 38.9 East Germany 9/10
- 39.0 Cuba 9/9
- 39.0 France 9/9
- 39.0 Italy 7/1
- 39.3 Finland 9/9
- 39.5 Ghana 9/9
- 39.5 Great Britain 9/9
- 39.6 \*USAF 6/8

#### 1600 METER RELAY

- 2:59.8 Kenya 9/10
- 3:00.5 Great Britain 9/10
- 3:00.7 France 9/10
- 3:00.7 \*United States 8/23
- 3:00.9 West Germany 9/10
- 3:01.1 Finland 9/10
- 3:01.1 Poland 9/10
- 3:02.6 Sweden 9/10
- 3:03.5 Trinidad 9/9
- 3:03.8 Jamaica 9/9
- 3:04.2 Canada 9/9
- 3:04.3 Nigeria 9/9
- 3:05.2 Bayer Leverkusen (WG)
- 3:05.5 East Germany 7/5

### US List

#### 440 YARD RELAY

- 38.8 Southern California 4/15
- 39.2 UTEP 4/15
- 39.2 Philadelphia PC 5/20
- 39.4 Norfolk State 5/26
- 39.4 Texas Southern 5/20
- 39.5 North Carolina Cent 6/2
- 39.6 Bay Area Striders 6/10
- 39.6 SWn Louisiana 5/12
- 39.7 Cal International 4/15
- 39.7 Fort MacArthur 4/15
- 39.7 Memphis State 5/17
- 39.8 Baton Rouge TC 5/20
- 39.8 Colorado 5/20
- 39.8 UCLA 5/6
- 40.0 Dallas Baptist 6/2
- 40.0 Kansas 5/20
- 40.0 Purdue 6/3

- 40.1 Florida A&M 5/27
- 40.1 Southern Illinois 3/25
- 40.1 Tennessee 4/15
- 40.1 USAF 5/13
- 40.2 Michigan State 5/27
- 40.2 Oregon 4/1
- 40.2 Striders 6/10
- 40.3 Alabama 5/14
- 40.3 Alcorn A&M 4/29
- 40.4 ACC 3/25
- 40.4 LSU 5/14
- 40.4 North Texas State 5/17
- 40.4 Oklahoma State 3/25
- 40.4 San Jose State 5/13
- 40.4 SMU 4/22
- 40.5 Adelphi 4/29
- 40.5 Arizona 5/27
- 40.5 El Paso TC 5/6
- 40.5 Kansas State 4/22
- 40.5 Long Beach State 3/18
- 40.5 Michigan 4/15
- 40.6 Eastern Michigan 5/19
- 40.6 En New Mexico 4/29
- 40.6 Prairie View A&M 4/7
- 40.6 Sacramento State 4/1
- 40.6 West Texas State 5/17
- 40.7 Arizona All-Stars 3/18
- 40.7 Arizona State 3/18
- 40.7 California 5/20
- 40.7 Florida 4/15
- 40.7 Lamar 3/24
- 40.8 Cuyahoga CC 5/26
- 40.8 LACC 5/27
- 40.8 TCU 4/7
- 40.8 Texas A&M 4/1

#### 880 YARD RELAY

- 1:20.7 Southern Cal 5/13
- 1:21.8 N Carolina Central 4/29
- 1:22.3 Striders 6/4
- 1:22.5 Armed Forces 5/27
- 1:22.5 UTEP 4/29
- 1:23.0 Bay Area Striders 4/29
- 1:23.0 USAF 5/13
- 1:23.1 Philadelphia PC 5/14
- 1:23.1 Southern Illinois 4/28
- 1:23.2 Arkansas AM&N 4/21
- 1:23.6 Cal International 6/4
- 1:23.7 Colorado 4/28
- 1:23.7 Florida A&M 6/4
- 1:23.7 SWn Louisiana 4/14
- 1:23.8 Fort MacArthur 3/4
- 1:23.8 Tennessee 4/15
- 1:23.9 Texas Southern 4/28
- 1:24.0 Kansas 4/22
- 1:24.0 Norfolk State 4/29

### MILE RELAY

- 3:03.1 N Carolina Central 4/29
- 3:04.4 UCLA 5/13
- 3:05.2 Striders 5/13
- 3:05.5 Bay Area Striders 6/10
- 3:05.6 Pacific Coast 5/13
- 3:06.4 Oregon 6/3
- 3:06.8 Oklahoma State 4/22
- 3:07.0 BOHAA 4/29
- 3:07.0 UTEP 5/6
- 3:07.1 LSU 4/29
- 3:07.3 Philadelphia PC 5/20
- 3:07.6 Adelphi 5/20
- 3:07.6 Southern Cal 4/15
- 3:07.7 Texas Southern 5/19
- 3:07.8 Michigan 6/3
- 3:08.0 Oklahoma 4/22
- 3:08.1 Dallas Baptist 5/19
- 3:08.3 Illinois 4/29
- 3:08.3 Sports Interntl 4/29
- 3:08.3 Texas 4/22
- 3:08.4 Nebraska 4/22
- 3:08.6 Southern Illinois 5/27
- 3:08.7 Houston TC 5/29
- 3:08.8 Hayward State 5/12
- 3:08.8 International U 5/12
- 3:08.8 Kansas 5/6
- 3:09.0 Armed Forces 4/8
- 3:09.0 Missouri 4/22
- 3:09.1 Rice 4/29
- 3:09.2 ACC 5/19
- 3:09.6 Prairie View A&M 5/19
- 3:09.6 SWn Louisiana 4/22
- 3:09.6 Texas A&M 5/6
- 3:09.7 Eastern Michigan 5/27
- 3:10.0 Indiana 4/29
- 3:10.0 Kansas State 4/22
- 3:10.1 Lincoln 5/26
- 3:10.3 Alabama 5/14
- 3:10.4 New Mexico 5/13
- 3:10.4 Norfolk State 4/29
- 3:10.4 Southern U 5/4
- 3:10.5 South Carolina 5/20
- 3:10.7 E Tennessee St 5/20
- 3:11.0 Tennessee 5/20
- 3:11.2 Mid Tennessee St 5/27
- 3:11.3 NE Missouri St 5/27
- 3:11.5 Cal Poly/Pomona 4/29
- 3:11.6 McNeese State 5/4
- 3:11.7 Oregon State 5/20
- 3:11.8 California 5/20
- 3:11.8 Murray State 5/20
- 3:11.8 Navy 5/27
- 7:21.0 Illinois 4/28

- 7:22.2 Club West 3/24
- 7:23.0 Missouri 4/28
- 7:23.4 Tennessee 4/29
- 7:23.8 Oregon State 5/27
- 7:24.2 LSU 5/27
- 7:24.4 Villanova 4/29
- 7:24.8 Georgetown 4/29
- 7:25.2 Nebraska 4/8
- 7:25.4 Manhattan 4/29
- 7:26.2 Michigan 4/29
- 7:26.5 Pacific Coast 5/13
- 7:27.0 Drake 4/22
- 7:27.0 St John's 4/29
- 7:27.8 UCTC 5/14
- 7:29.0 NYAC 5/14
- 7:29.4 Ashland 4/28
- 7:30.0 Fordham 5/14
- 7:30.0 Texas A&M 4/18

### FOUR MILE RELAY

- 16:26.6 Michigan State 4/28
- 16:27.8 Bowling Green St 4/28
- 16:30.0 Oklahoma State 4/28
- 16:30.6 Wisconsin 4/28
- 16:31.8 Illinois 4/21
- 16:32.6 Missouri 4/8
- 16:33.8 Kansas State 4/8
- 16:34.6 Duke 4/29
- 16:36.6 Penn 4/29
- 16:36.8 Villanova 4/29
- 16:37.4 Texas 4/8
- 16:40.4 Navy 4/29
- 16:40.8 Penn State 4/29
- 16:41.0 Cornell 4/29
- 16:43.0 UTEP 4/8
- 16:44.4 Colorado 4/28
- 16:44.4 Wn Kentucky 4/29
- 16:49.0 Wichita State 4/8

### SPRINT MEDLEY

- 3:14.8 N Carolina Central 4/29
- 3:15.9 Texas Southern 4/29
- 3:16.5 Kansas 4/29
- 3:17.1 Illinois 4/29
- 3:17.5 Drake 4/29

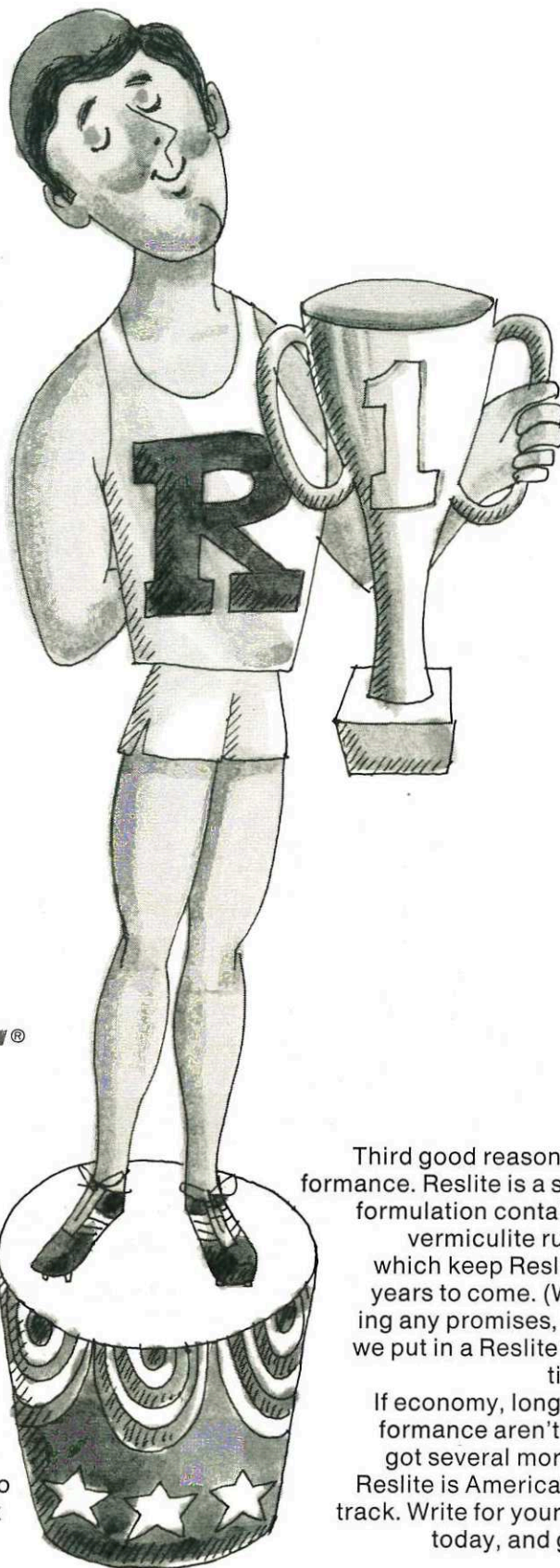
### DISTANCE MEDLEY

- 9:31.8 Kansas State 4/29
- 9:34.2 Illinois 4/29
- 9:34.4 Missouri 4/29
- 9:34.6 UTEP 4/7
- 9:37.6 Villanova 4/28
- 9:38.2 Duke 4/28
- 9:38.6 Manhattan 4/28
- 9:39.4 North Carolina 4/28
- 9:41.6 Michigan State 4/22
- 9:42.0 Club West 3/25
- 9:42.2 Penn 4/28
- 9:43.4 Eastern Michigan 4/29
- 9:43.6 Nevada 5/13
- 9:44.2 Wisconsin 4/29
- 9:44.8 Nebraska 4/29
- 9:45.4 Northern Arizona 4/28
- 9:45.6 Occidental 5/12
- 9:46.0 BYU 4/29
- 9:47.0 N Dakota State 4/29
- 9:47.4 Texas 4/7

### SHUTTLE HURDLE

- 56.8 Texas 4/29
- 56.9 Penn 4/29
- 57.2 N Carolina Central 4/29
- 57.6 Kansas 4/29
- 57.8 Tennessee 4/8
- 58.2 Striders 4/29
- 58.3 Florida 3/25
- 58.4 Michigan State 3/25
- 58.4 Pitt 4/29
- 58.5 Illinois 4/29
- 58.7 Notre Dame 4/22
- 58.8 Central Michigan 4/22
- 59.0 Virginia Tech 3/18
- 59.2 S Dakota State 4/15
- 59.3 Fullerton JC 4/29





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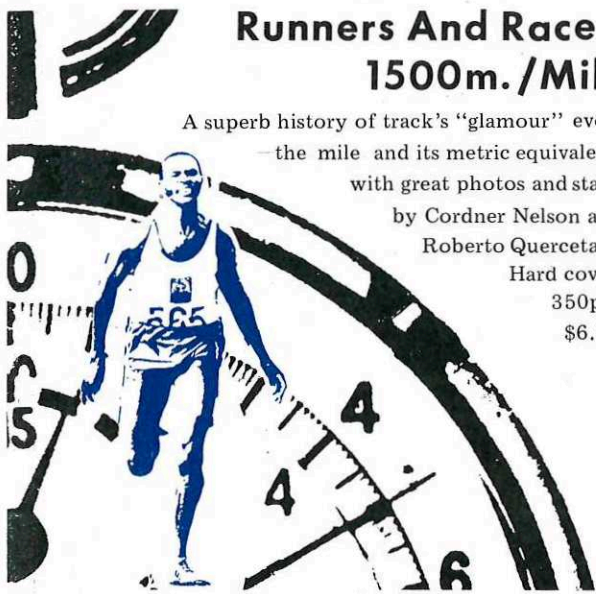


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# Brigham Top Prep, Decathlete

by Jack Shepard

The nation's top prep talent received more chances than ever before in which to display their prowess during 1972. The Golden West (in Sacramento, Calif) continued as the top post-season get-together, but the newer All-American (Baton Rouge, La) and brand-new International Prep (Mt Prospect, Ill) affairs also gave prep seniors from all around the nation chances to



compete against one another. As well, the US Junior (19-and-under) meet involved many top preps, and some even competed against the USSR Juniors. And in this season of top meets, eight national records were smashed and superb depth was recorded all through the middle distances.

The nation's top prep talent was decathlete Craig Brigham (South, Eugene, Ore), who not only wiped out the old 10-event standard twice, but was also good enough in individual events to lead the vault and place in the high jump, both weights of the discus and the international shot. Brigham was selected as the *T&FN* High School Athlete of 1972.

The top sprinter was Johnny Williams (Talladega, Ala), with his 9.4 All-American and Golden West wins, five 9.5s, 20.8m and 20.9, plus a 21.0 All-American win. He was closely followed by the likes of Bob Lawson (Libbey, Toledo, Ohio) with 9.4/20.9 (9.3w/20.8w), junior Mike Shavers (Albany, Calif) with six 9.5s and two 21.0s and triple-threat Carl McCullough (Sacramento, Calif) off his four 9.5s, a nation-leading 20.8 and a big 25-5 long jump. Leading the one-lappers was Ron Ray (Ferguson, Newport News, Va), who knocked off the long-standing record with a scintillating 45.8.

The half-mile saw 15 under 1:52, led by Dale Scott's four sub-1:50 races—headed by his national record 1:48.5 at the Kennedy Games. Also dipping under 1:50 was Brian Guaschino (North Bergen, NJ) with his 1:48.8m. Greg Gibson (Connell, Wash) annexed the All-American title with his 1:51.0. The mile and 2M were loaded with talented underclassmen. Junior Curtis Beck (Santa Monica, Calif) led both events (4:04.2/8:48.8) and also clocked 1:52.3. Beck's only loss of the year was to another junior, Barrie Williams (North, Torrance, Calif), 4:07.0 to 4:06.7. Still, another

junior, 16-year-old Craig Virgin (Lebanon, Ill) won a tough State double (4:09.2/8:52.0) and later grabbed world age-bests of 13:44.6 and 14:14.6m. Other hot times were turned in by Mark Schilling (Garden, Grove, Calif), who burned a 4:05.4 in winning the California state title and Reed Fischer (Highland Park, Dallas, Tex) who copped the All-American win, 4:05.7 to 4:05.9, over Ron Addison (Rhodes, Cleveland, Ohio).

Bruce Scully made his first trip over the 330 intermediate hurdles a memorable one as he set a national record 36.6 in the All-American affair. A week later, Harold Schwab (Centereach, NJ) took another chunk off that with his 36.3 in capturing the Golden West. Schwab also did 13.7 and 52.9 during the year. The highs record was also matched, as Allen Misher (Sterling, Houston, Tex) blasted to a 13.4, to add to his International Prep and Golden West wins. Misher also tied for the 100 lead at 9.4. Larry Shipp (St Albans, Wash, DC) turned in an impressive 13.9 over the international highs.

The high jump was also loaded with underclassmen. Co-leaders at 7-0 were juniors Jay Meisler (Farmingdale, NY) and Lee Braach (Mt Rainier, Des Moines, Wash), while junior John Allen (Casa Grande, Ariz) topped 6-10½. The pack at 6-10 included Golden West champ Dennis DeLoach (Irvin, El Paso, Tex). A stunner was the 6-8½ state win for 15-year-old frosh Kyle Doudican (Pauls Valley, Okla). In the vault, only Brigham topped 16ft, but Golden West champ Steve Riley (East, Wichita, Kans) at 15-8½ and All-American winner Richard Baggett (Pasco, Wash) at 15-9¾ were steady.

The Golden West produced the greatest long jump competition as Ken Duncan (McClatchy, Sacramento, Calif) upped the national record from 26-¾ to 26-2¼. McCullough was second at 25-1½, followed by surprising Eddie Banks (Las Vegas, Nev) at 24-11¾. Bo Scott (Alton, Ill) was the International Prep titlist at 25-1¼w. Triple jump leader at 50-10 was Steve Rim (Clovis, Calif), who also got off a 24-7 long leap behind the fine 25-9½ for junior Gerald Hardeman (Edison, Fresno, Calif).

Ron Semkiw (Baldwin, Pittsburgh, Pa) became the fourth prep to top 70ft in hitting 70-1¾ and also copped the Golden West title. Following him on the yearly list were Californians Terry Albritton (Newport Harbor, Newport Beach) at 67-9 and Randy Cross (Crespi Carmelite, Encino) at 67-9. Scott Overton (Los Altos, Calif) had an apparent record toss of 204-5 nullified by a sloping field, but still led the list with 200-1 and took the Golden West title. Brett Dull (Winter Haven, Fla) came up with 199-5.

Alvin Jackson (Classical, Providence, RI) continued to pummel hammer records, raising the 12lb best to 220-2, then a super 227-8. He also hammered away at the 16lb mark, lifting that standard to 191-11. Hot on his heels was teammate Phil Bartlett, who became the second-best ever at both weights with 219-0 and 179-0 heaves. The javelin was weak depth-wise, but Bruce Dow (Hillsdale, Ore) moved to 3rd all-time with his 247-11.□

## 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
100m	10.1	Marshall Dill (Northern, Detroit, Mich)	7/ 1/71
	10.1	Marshall Dill (Northern, Detroit, Mich)	8/29/71
220y(st)	20.2	Forrest Beatty (Hoover, Glendale, Calif)	5/27/61
200m(t)	20.1	Marshall Dill (Northern, Detroit, Mich)	7/ 1/71
220y(t)	20.6	Clyde Glosson (Wheatley, San 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	3:55.3	Jim Ryun (East, Wichita, Kans)	6/27/65
2000m	5:29.0°	Gerry Lindgren (Rogers, Spokane, Wash)	6/ 5/64
Steeplechase	9:11.4n	Bill Keenan (North, Eugene, Ore)	8/12/67
3000m	8:08.0n°	Steve Prefontaine (Marshfield, Coos Bay, Ore)	7/31/69
2M	8:41.6	Steve Prefontaine (Marshfield, Coos Bay, Ore)	4/25/69
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, Los Angeles, Calif)	7/26/69
One Hour	12m,23y	Fred Ritcherson (Salesian, Los Angeles, 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
120yHH(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
120yHH(42")	13.7	Rod Milburn (Clark, Opelousas, La)	5/30/69
110mHH(42")	13.9	Rex Cawley (Farmington, Mich)	7/31/59
180yLH(st)	18.1	Steve Caminiti (Crespi Carmelite, Encino, Calif)	5/ 9/64
	18.1	Earl McCullough (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
200mLH(st)	22.7n	Tom Hester (San Bernardino, Calif)	6/23/62
220yLH(st)	22.7n	Tom Hester (San Bernardino, Calif)	6/23/62
200mLH(t)	23.0n	Rex Cawley (Farmington, Mich)	6/20/59
220yLH(t)	23.6	Tom Hester (San Bernardino, Calif)	6/ 8/62
330yIH	36.3	Harold Schwab (Centereach, NY)	6/17/72
400mIH	49.8n	Bob Bornkessel (Shawnee Mission North, Kans)	8/31/68
440yIH	51.0n	Bob Bornkessel (Shawnee Mission North, Kans)	6/ 7/68
Marathon	2:25:16n	Chuck Walker (Prescott, Ariz)	1/ 9/71
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, Sacramento, Calif)	6/17/72
TJ	52-6¼	Dave Tucker (San Joaquin Memorial, Fresno, Calif)	5/ 2/70
SP(12lb)	72-3¼	Sam Walker (Samuell, Dallas, Tex)	4/27/68
SP(16lb)	61-1¼	Sam Walker (Samuell, Dallas, Tex)	6/15/68
DT(3lb9oz)	201-3	Chris Adams (Los Altos, Calif)	6/ 6/70
DT(4lb6.4oz)	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	3325	Alex Stencil (Bayonne, NJ)	6/27/71
Decathlon	7523	Craig Brigham (South, Eugene, Ore)	4/23/72
440R	40.2	Lincoln, Dallas, Tex	5/ 9/70
880R	1:25.4	White Plains, NY	6/ 7/66
MileR	3:11.8	Memorial, Houston, Tex	4/ 1/67
	3:11.8	Killian, Miami, Fla	5/10/69
2MileR	7:35.6n	Jackson, Cambria Heights, NY	6/ 7/66
	7:35.6n	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	10:05.6	Essex Catholic, Newark, NJ	4/28/67
480HHR	58.4	Fresno, Calif	6/12/71



# 72 Prep List

compiled by Jack Shepard

## 100 YARDS

- 9.4 Gene Washington (L Richland, Hpkns, SC)
- 9.4 Allen Misher (Sterling, Houston, Tex)
- 9.4 Mike Ross (Smiley, Houston, Tex)
- 9.4 Bob Lawson (Libbey, Toledo, Ohio)
- 9.4 Charles Dawson (Elmore, Houston, Tex)
- 9.4 Johnny Williams (Talladega, Ala)
- 9.5 \*Dwaun Stewart (Westwood, Mesa, Ariz)
- 9.5 Bill Deaton (Cris, C Solo, Canal Zone)
- 9.5 \*\*Jesse Forbes (Leon, Tallahassee, Fla)
- 9.5 Walter Arnold (Haines City, Fla)
- 9.5 \*Mike Shavers (Albany, Calif)
- 9.5 Alvin Walker (Del Valle, Tex)
- 9.5 Harold Tassin (Centennial, Compton, Calif)
- 9.5 Antonio Watkins (McClymonds, Oakland, Calif)
- 9.5 \*Pablo Franco (Public, Hartford, Conn)
- 9.5 Haywood Woodward (Public, Hartford, Conn)
- 9.5 James Milton (Morse, San Diego, Calif)
- 9.5 Greg Jones (Lemoore, Calif)
- 9.5 James Kimbrough (Williamson, Mobile, Ala)
- 9.5 Barney Cobb (Marshall, Richmond, Va)
- 9.5 Carl McCullough (Sacramento, Calif)
- 9.5 \*Howard Jones (Evanston, Ill)
- 9.5 \*Andre Releford (Dob-Ben, Kingsport, Tenn)
- 9.5 Charles Wells (Lincoln, Jersey City, NJ)

### Wind-aided:

- 9.2 Gene Washington (L Richland, Hopkins, SC)
- 9.3 Bob Lawson (Libbey, Toledo, Ohio)
- 9.3 Haywood Ray (Sanderson, Raleigh, N Car)
- 9.4 Lloyd Williams (Washington, Tulsa, Okla)
- 9.4 \*\*Bobby Smith (Muskogee, Okla)
- 9.4 Lewis Edmondson (Kashmere, Houston, Tex)
- 9.4 Roy Young (Mt Morris, Mich)
- 9.4 Joe Law (Douglass, Memphis, Tenn)

## 220 YARDS

- 20.8 Carl McCullough (Sacramento, Calif)
- 20.9 Johnny Williams (Talladega, Ala)
- 20.9 Bob Lawson (Libbey, Toledo, Ohio)
- 21.0 Sammy Dierschke (Sealy, Tex)
- 21.0 \*Mike Shavers (Albany, Calif)
- 21.1 Bobby Littlefield (Sterling, Baytown, Tex)
- 21.1 Tom Reid (Wilson, Beckley, W Va)
- 21.2 \*Pablo Franco (Public, Hartford, Conn)
- 21.2 Paul Wallace (Hamilton, Los Angeles, Calif)
- 21.2 Wardell Gilbreath (Amarillo, Tex)
- 21.2 \*\*Millard Hampton (Silver Creek, San Jose, Calif)
- 21.2 James Milton (Morse, San Diego, Calif)
- 21.2 Haywood Ray (Sanderson, Raleigh, N Car)
- 21.2 \*Howard Jones (Evanston, Ill)
- 21.2 Barney Cobb (Marshall, Richmond, Va)
- 21.2 Fred Colvin (Fairmont Hts, Fairmount Hts, Md)
- 21.2 Charles Wells (Lincoln, Jersey City, NJ)
- 21.3 Charles Romes (Hillside, Durham, N Car)
- 21.3 Daryl King (Public, Hartford, Conn)
- 21.3 \*\*Eric Dallas (Germantown, Philadelphia, Pa)

### Wind-aided:

- 20.8 Bob Lawson (Libbey, Toledo, Ohio)
- 21.0 Roy Jackson (Kress, Tex)
- 21.0 William Johnson (Borger, Tex)
- 21.0 Wardell Gilbreath (Amarillo, Tex)
- 21.2 \*Jimmy Brown (Hart, Tex)
- 21.2 Tim Son (Plainview, Tex)
- 21.2 Ron Ray (Ferguson, Newport News, Va)

### No flash:

- 21.0 Ken Paulson (York, Elmhurst, Ill)

## 440 YARDS

- 45.8 Ron Ray (Ferguson, Newport News, Va)
- 47.1 Barney Cobb (Marshall, Richmond, Va)
- 47.1 Andrew Brown (Opelousas, La)
- 47.2 Anthony Stroman (De Soto, Arcadia, Fla)
- 47.2 Tim Son (Plainview, Tex)
- 47.3 Pearlle Harris (Wn-Olin, Birmingham, Ala)
- 47.3 Greg Jones (Lemoore, Calif)
- 47.4 Mike Carter (Pine Bluff, Ark)



Ron Ray, away here to a Golden West 440 win, blasted the prep best down to 45.8. /Chadez/

- 47.4 Don Robins (Destrehan, La)
- 47.4 Tony Lawson (Pittsburg, Calif)
- 47.4 Ken Randle (Central, Kansas City, Mo)
- 47.4 Robert Harrell (Santa Ana, Calif)
- 47.5 Fred Brown (Weequahic, Newark, NJ)
- 47.6 Bill Butler (East Orange, NJ)
- 47.7 \*Edwill Rollins (Lee, Tyler, Tex)
- 47.7 Steve Taylor (Dunbar, Ft Worth, Tex)
- 47.8 Claude Brown (Gardena, Calif)
- 47.8 Don Thornton (Male, Louisville, Ky)
- 47.8 Jim Deckard (McClymonds, Oakland, Calif)
- 47.8 \*\*Keith Tinner (Lincoln, Tacoma, Wash)

## 880 YARDS

- 1:48.5 Dale Scott (El Cerrito, Calif)
- 1:49.5' Brian Guaschino (North Bergen, NJ')
- 1:51.0 Greg Gibson (Connell, Wash)
- 1:51.4 Tom Garrison (Antioch, Tenn)
- 1:51.4 Robert Harrell (Santa Ana, Calif)
- 1:51.4 Tom Kovacich (Buena Park, Calif)
- 1:51.5 \*\*Alvin Crenshaw (Roosevelt, Dallas, Tex)
- 1:51.5 James Robinson (McClymonds, Oakland, Calif)
- 1:51.5 Daryl King (Public, Hartford, Conn)
- 1:51.7 \*Don Sellers (Harrison, Evansville, Ind)
- 1:51.7 Albert Seeny (Manual Arts, Los Angeles, Calif)
- 1:51.7 Bill Trelease (Catholic, Roselle, NJ)
- 1:51.8 \*Bill Dabney (Boys, Brooklyn, NY)
- 1:51.9 Gary Trojanowski (St Joseph's, Metuchen, NJ)
- 1:51.9 Mark Klonower (Denton, Tex)
- 1:52.1 Ron Hyatt (Placer, Auburn, Calif)
- 1:52.2 Harold Barnes (Houston, San Antonio, Tex)
- 1:52.2 Chris Loring (Thornridge, Dolton, Ill)
- 1:52.2 Larry Bates (Evanston, Ill)
- 1:52.2 Bill Heinzen (Glendora, Calif)

## MILE

- 4:04.2 \*Curtis Beck (Santa Monica, Calif)
- 4:05.4 Mark Schilling (Garden Grove, Calif)
- 4:05.5 Terry Cotton (Valley, El Cajon, Calif)
- 4:05.7 Reed Fischer (Highland Park, Dallas, Tex)
- 4:05.9 Ron Addison (Rhodes, Cleveland, Ohio)
- 4:06.7 \*Barrie Williams (North, Torrance, Calif)
- 4:07.0 James Vogt (Jackson, Manassas, Va)
- 4:08.6 Ed Arriola (Gahr, Cerritos, Calif)
- 4:08.7 Gordon Oliver (Beth-Chevy Chase, Bethesda, Md)
- 4:09.2 \*Craig Virgin (Lebanon, Ill)
- 4:09.3 John McDaniel (Clear Creek, League City, Tex)
- 4:10.7 Steve Miller (Carlmont, Belmont, Calif)
- 4:10.9 Robin Shipman (Bedford, Ind)



(L) Dale Scott, prep 880 pacer at 1:48.5. /Gane/ (R) Allen Misher equaled 13.4 HH best. /Sutton/

- 4:10.9 Jim Hurt (Proviso West, Hillside, Ill)
- 4:10.9 Doug MacLean (Costa Mesa, Calif)
- 4:11.0 Vince Cartier (Scotch Pl-Fanwood, Scotch Pl, NJ)
- 4:11.0 \*Rod Cromeans (Lanier, Austin, Tex)
- 4:11.1 Gary Barger (St Helens, Ore)
- 4:11.7 Mac Collins (Kecoughtan, Hampton, Va)
- 4:11.8 Gary Mandehr (Antioch, Ill)

## STEEPLECHASE

- 9:30.2 \*Gordy Braun (Shoreline, Seattle, Wash)
- 9:33.0 Bill Glad (Bellevue, Wash)
- 9:33.8 Mike Brown (La Salle Academy, NYC, NY)
- 9:37.6 John Dawson (Greenwich, Conn)
- 9:43.0 Kevin McLee (Hamilton, Elmsford, NY)

## TWO MILES

- 8:48.8 \*Curtis Beck (Santa Monica, Calif)
- 8:52.0 \*Craig Virgin (Lebanon, Ill)
- 8:53.4 Marc Genet (Santa Ana, Calif)

## Top Distancemen Back

Not since 1965, when Jim Ryun was a junior, has an underclassman led the nation's prep mile or 2M. Therefore, 1972 was a most exceptional year when five of the eight events between the mile and marathon were led by juniors, with a freshman topping another event. This doesn't mean there was a sub-par crop of seniors (four under 4:06, seven under 9:00), but it appears distance runners are no longer waiting until their senior year to gain national recognition. Here is a listing of the nation's top returnees for 1973 with their 1972 rankings:

- Mile: 1. Curtis Beck 4:04.2; 6. Barrie Williams 4:06.7.
- 2M: 1. Beck 8:48.8; 2. Craig Virgin 8:52.0; 4. Dave Taylor 8:53.6; 8. Terry Williams 8:55.0; 10. Steve Martin 8:58.2.
- 3M: 1. Virgin 13:44.6; 2. T. Williams 13:59.2; 3. Taylor 14:02.6.
- 5000: 1. Virgin 14:14.6; 2. Taylor 14:29.2.
- 6M: 2. T. Williams 30:13.0.
- One Hour: 1. T. Williams 11M, 1277y.
- 3000SC: 1. Gordy Braun 9:30.2.

In addition, the marathon was led by freshman Mitch Kingery, whose 2:29:11 ranks 2nd on the all-time prep list.

This past fall, Terry Williams posted 8:58.4, 13:53.8, Dave Taylor clocked 8:59.0 and 14:04.8, Gordy Braun ran 14:07.8 and Mitch Kingery claimed a soph best 14:12.2. In cross country, Craig Virgin finished an impressive 13th in the National AAU race while a relative unknown, Dave Sandridge (Parkdale, Riverdale, Md) with 1:53.2, 4:13.4, 14:40.4 1972 credentials, cracked Marty Liquori's highly respected Van Cortlandt Park (NYC) course record (12:23.2) with his 12:20.9 Eastern States victory.

No single season has every produced more than one sub-4:00, sub-8:50 or sub-13:50 performer, but 1973 could see a big breakthrough of all these barriers. /Jack Shepard/



- 8:53.6 \*Dave Taylor (Merced, Calif)
- 8:54.2 Jim Salcido (Sunny Hills, Fullerton, Calif)
- 8:54.6 Bob Grubbs (Washington, Fremont, Calif)
- 8:54.8 Terry Cotton (Valley, El Cajon, Calif)
- 8:55.0 \*Terry Williams (Lompoc, Calif)
- 8:57.6 Nick Ellis (Cooley, Detroit, Mich)
- 8:58.2 \*Steve Martin (Davis, Calif)
- 8:58.4 Tom Koppes (St John Bscs, Blflwr, Calif)
- 8:58.4 Bob Bentz (Beaver, Lisbon, Ohio)
- 9:00.6 \*Robbie Perkins (The Collegiate, Richmond, Va)
- 9:02.0 Gordon Innes (Upland, Calif)
- 9:02.8 Mike Butynes (Sterling, Somerdale, NJ)
- 9:02.8 Dennis Fee (White Bear Lake, Minn)
- 9:03.8 Kevin McCarey (Cathedral Prep, Elmhurst, NY)
- 9:04.0 John Olswang (Costa Mesa, Calif)
- 5th year:
- 8:54.0 Jose Amaya (Wilson, Los Angeles)

### THREE MILES

- 13:44.6 \*Craig Virgin (Lebanon, Ill)
- 13:59.2 \*Terry Williams (Lompoc, Calif)
- 14:02.6 \*Dave Taylor (Merced, Calif)
- 14:08.4 Tony Sandoval (Los Alamos, N Mex)
- 14:10.2 Steve Brooks (Mt Pleasant, San Jose, Calif)
- 14:18.8 \*Glen Wilburn (Steele, Amherst, Ohio)
- 14:20.8 Doug MacLean (Costa Mesa, Calif)
- 14:22.2 Reed Fischer (Highland Park, Dallas, Tex)
- 14:24.2 Al Stewart (Pearce, Richardson, Tex)
- 14:28.8 Wolfgang Kascher (Kirkwood, Mo)

### SIX MILES

- 30:11.0 Bob Hunt (Central, Bay City, Mich)
- 30:13.0 \*Terry Williams (Lompoc, Calif)
- 30:30.0 Jack Bellah (Leigh, San Jose, Calif)
- 30:31.0 Steve Brooks (Mt Pleasant, San Jose, Calif)
- 30:32.6 \*Glen Wilburn (Steele, Amherst, Ohio)
- 30:46.8 Bill Glad (Bellevue, Wash)
- 30:48.6 Kevin McCarthy (Hawthorne, Calif)

### 10,000 METERS

- 31:33.6 Jack Bellah (Leigh, San Jose, Calif)
- 31:40.2 Steve Brooks (Mt Pleasant, San Jose, Calif)
- 31:44.0 George Morfin (North, Phoenix, Ariz)

### 120 YARD HURDLES (39")

- 13.4 Allen Misher (Sterling, Houston, Tex)
- 13.5 Larry Shipp (St Albans, Washington, DC)
- 13.6 Charles Romes (Hillside, Durham, N Car)
- 13.6 Bobby Littlefield (Sterling, Baytown, Tex)
- 13.6 Dan Jones (Palo Verde, Blythe, Calif)
- 13.6 Harold Reese (Auburn, Ala)
- 13.7 Harold Schwab (Centereach, NY)
- 13.7 Mike Ross (Smiley, Houston, Tex)
- 13.7 Gary Taylor (Ball, Galveston, Tex)
- 13.7 Mike Fulgham (Central, San Angelo, Tex)
- 13.7 Steve Truehart (Bartram, Philadelphia, Pa)
- 13.8 Michael Grant (Murphy, Mobile, Ala)
- 13.8 Nate Austin (Rahway, NJ)
- 13.8 Nat Hines (Estacado, Lubbock, Tex)
- 13.8 Brent West (Chandler, Okla)
- 13.8 Michael Nealy (Edison, Stockton, Calif)
- 13.8 \*Phil Stapp (Stuart, Valley Station, Ky)
- 13.8 James Royal (Poly, Long Beach, Calif)
- 13.8 \*Reggie Blackshear (Metuchen, NJ)

#### Wind-aided:

- 13.4 Donnie Reddic (Jefferson, Dallas, Tex)
- 13.6 Eddie Romes (Hillside, Durham, N Car)
- 13.7 Carey Schimpf (E Jefferson, Metairie, La)
- 13.7 Gary Patterson (Snyder, Tex)

### 120 YARD HURDLES (42")

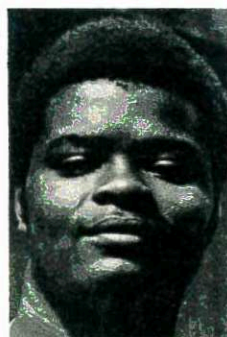
- 13.9 Larry Shipp (St Albans, Washington, DC)
- 14.1 Allen Misher (Sterling, Houston, Tex)

#### Wind-aided:

- 13.9 Allen Misher (Sterling, Houston, Tex)
- 14.0 Mike Ross (Smiley, Houston, Tex)

### 180 YARD HURDLES (Straight)

- 18.3 Charles Romes (Hillside, Durham, N Car)
- 18.3 Michael Nealy (Edison, Stockton, Calif)
- 18.5 Dan Jones (Palo Verde, Blythe, Calif)
- 18.5 John Pferdsdorf (Catalina, Tucson, Ariz)



(L) Harold Schwab smiles after setting a prep 330 hurdle best of 36.3. He also ran 13.7 and 52.9. /Gane/ (2nd from left) Lee Braach is one of two juniors to top 7-0 during the 1972 campaign. /Roger Horning/ (2nd from right) Ron Semkiw led both weights of the shot, arming 70-1/4 and 59-6/2. /Don Chadez/ (R) Alvin Jackson set prep bests in both weights of hammer and threw the big disc 153-9. /S. Sutton/

- 18.6 Nate Austin (Rahway, NJ)
- 18.7 Duke Ferguson (Merced, Calif)
- 18.7 Rich Matthews (Highland, N Highlands, Calif)
- 18.8 Dan Wierson (Ames, Iowa)
- 18.8 Danny Velasquez (Hales Franciscan, Chicago, Ill)
- 18.8 Lynn Zwahlen (Davis, Modesto, Calif)
- 18.8 Bruce Scully (Audubon, NJ)
- No flash:
- 18.2 Michael Nealy (Edison, Stockton, Calif)
- Wind-aided:
- 18.5 Ricardo Sims (Washington, Los Angeles, Calif)
- 18.7 Harold Schwab (Centereach, NY)

### 180 YARD HURDLES (Turn)

- 18.8 Oscar Jones (Jackson, Charleston, W Va)
- 19.0 Charles Romes (Hillside, Durham, N Car)
- 19.1 \*Mike Willis (Charleston, W Va)
- 19.1 Dan O'Rourke (Worthington, Ohio)
- 19.1 Dave Wyckoff (Bloom Twncshp, Chicago Hts, Ill)
- 19.1 Jose Rivas (Tulare, Calif)
- 19.1 Bruce Scully (Audubon, NJ)

#### Wind-aided:

- 18.7 Eddie Romes (Hillside, Durham, N Car)
- 18.8 Charles Romes (Hillside, Durham, N Car)

### 330 YARD HURDLES

- 36.3 Harold Schwab (Centereach, NY)
- 36.6 Bruce Scully (Audubon, NJ)
- 36.8 John Rudd (Roosevelt, Dayton, Ohio)
- 37.0 Nate Austin (Rahway, NJ)
- 37.0 Charles Romes (Hillside, Durham, N Car)
- 37.0 Kevin Allen (Madison Twp, Old Bridge, NJ)
- 37.0 Allen Misher (Sterling, Houston, Tex)
- 37.7 Donnie Reddic (Jefferson, Dallas, Tex)

### 440 YARD HURDLES

- 52.9 Harold Schwab (Centereach, NY)
- 53.5 John Rudd (Roosevelt, Dayton, Ohio)
- 53.9 Kevin Allen (Madison Twp, Old Bridge, NJ)

### MARATHON

- 2:29.11\*\*\*Mitch Kingery (San Carlos, Calif)
- 2:32:05 Rob Waugh (Camelback, Phoenix, Ariz)
- 2:32:29 Mike Tulley (Jesusit, Carmichael, Calif)
- 2:32:37.2 Bob Hunt (Central, Bay City, Mich)
- 2:34:12 \*Gordon MacMitchell (Gunn, Palo Alto, Calif)
- 2:34:49 \*Clary Reinsma (Watson-Groen, Seattle, Wash)
- 2:35:58 Rudy Moreno (S Mountain, Phoenix, Ariz)
- 2:36:08 Mike Albert (En Hills, Ft Worth, Tex)
- 2:36:26 Jeff Arnold (Campolindo, Moraga, Calif)
- 2:36:28 Robert Hensley (Law, Milford, Conn)

### HIGH JUMP

- 7-0 \*Jay Meisler (Farmingdale, NY)
- 7-0 \*Lee Braach (Mt Rainier, Des Moines, Wash)
- 6-11 Dave Bush (Campbell, Calif)
- 6-10 1/2 \*John Allen (Casa Grande, Ariz)
- 6-10 1/4 Chandler Muse (Myers Park, Charlotte, N Car)
- 6-10 1/4 Mark Branch (Doyle, Knoxville, Tenn)
- 6-10 1/4 \*Alan Moore (Junction City, Kans)
- 6-10 Dennis DeLoach (Irvin, El Paso, Tex)
- 6-10 John Stanek (Proviso W, Hillside, Ill)

- 6-10 Harold Reese (Auburn, Ala)
- 6-10 Carl Miles (Poly, Long Beach, Calif)
- 6-10 Mike Nowacki (Greenfield, Wisc)
- 6-9 1/2 Peter McMurrin (Catlin Gabel, Portland, Ore)
- 6-9 1/2 Bill Erbes (Homestead, Cupertino, Calif)
- 6-9 1/4 \*John Hayes (Blanchet, Seattle, Wash)
- 6-9 Elroy Williams (Palo Duro, Amarillo, Tex)
- 6-9 Chuck Durrant (Portland, Mich)
- 6-9 Tom Pond (Sandia, Albuquerque, N Mex)
- 6-9 Reggie Ferguson (NWN, Flint, Mich)
- 6-9 Bill Fitz (Greencastle-Antrim, Greencastle, Pa)
- 6-9 Tony Madau (El Dorado, Placentia, Calif)
- 6-9 Chris Schneider (Canyon, Castro Valley, Calif)
- 6-9 Allen Johnson (Davis, Modesto, Calif)
- 6-9 Jeff Nedimyer (Titusville, Fla)
- 6-9 \*\*John Higgs (Northern, Portage, Mich)

### POLE VAULT

- 16-4 Craig Brigham (South, Eugene, Ore)
- 15-9 1/2 Richard Baggett (Pasco, Wash)
- 15-9 \*Jim Adlam (Abington, Pa)
- 15-8 1/2 Tim Quinn (Monroe, Sepulveda, Calif)
- 15-8 1/2 Steve Riley (East, Wichita, Kans)
- 15-7 Al Sandoval (West Covina, Calif)
- 15-6 \*Tim Curran (Crespi Carmelite, Encino, Calif)
- 15-6 \*Grant Glackman (Tecumseh, Lynnville, Ind)
- 15-6 Dan Ridden (Haworth, Kokomo, Ind)
- 15-5 1/2 Judd Eddy (Ferris, Spokane, Wash)
- 15-5 Doug Laz (Urbana, Ill)
- 15-5 Ron Lindley (Alhambra, Phoenix, Ariz)
- 15-4 1/4 \*Manuel Gonzales (Chandler, Ariz)
- 15-4 Mark Aide (Bismarck, N Dak)
- 15-3 1/2 Hubert Black (Fremont, Los Angeles, Calif)
- 15-3 1/2 \*\*Tim Mulkey (Mtn Brook, Birmingham, Ala)
- 15-3 Eddie Crews (Baton Rouge, La)
- 15-3 Jeff Klawitter (Thorndike, Dolton, Ill)
- 15-2 Larry Johnson (Hoover, Glendale, Calif)
- 15-2 Larren Bailey (Nampa, Idaho)
- 15-2 John Hochuli (Syosset, NY)

### LONG JUMP

- 26-2 1/2 Ken Duncan (McClatchy, Sacramento, Calif)
- 25-9 1/2 \*Gerald Hardeman (Edison, Fresno, Calif)
- 25-5 Carl McCullough (Sacramento, Calif)
- 24-11 1/2 Eddie Banks (Las Vegas, Nevada)
- 24-11 1/4 Anthony Carter (Toulminville, Mobile, Ala)
- 24-10 Jackie Smith (Menchville, Newport News, Va)
- 24-8 1/2 \*Jerry Herndon (Cajon, San Bernardino, Calif)
- 24-8 1/2 Bo Scott (Alton, Ill)
- 24-7 Steve Rim (Clovis, Calif)
- 24-5 1/2 Anthony Edwards (Redlands, Calif)
- 24-4 1/2 Ken Harrison (South Park, Beaumont, Tex)
- 24-4 1/4 \*Alex Ray (Ball, Galveston, Tex)
- 24-3 1/2 Clarence Chapman (Redford, Detroit, Mich)
- 24-2 1/2 J.T. Hollins (McKinney, Tex)
- 24-2 R.C. Grice (Worthing, Houston, Tex)
- 24-2 Don Robins (Destrehan, La)
- 24-2 \*Mark Bailey (El Rancho, Pico Rivera, Calif)
- 24-1 1/2 Glen Purvis (Arcadia, Scottsdale, Ariz)
- 24-1 1/2 Darrick Robinson (Muir, Pasadena, Calif)
- 24-1 1/4 Greg Jones (Lemoore, Calif)
- 24-1 1/4 Teddy Farmer (Bassett, Calif)



**Wind-aided:**

- 25-2½ Don Robins (Destrehan, La)
- 25-1½ Bo Scott (Alton, Ill)
- 24-6½ Ronnie Ellis (Godchaux, Reserve, La)
- 24-5 Don Moore (Pomona, Calif)
- 24-2½ Gardner Jordan (Dunbar, Lubbock, Tex)
- 24-2½ Larry Monroe (Monrovia, Calif)
- 24-2½ Amos Jones (Opelousas, La)
- 24-2 Lenn Liggins (Pocatello, Idaho)

**TRIPLE JUMP**

- 50-10 Steve Rim (Clovis, Calif)
- 50-1½ Tom Cochee (Tech, Oakland, Calif)
- 49-9½ Wayne Hinkley (Davis, Yakima, Wash)
- 49-8½ Frank Glascoe (Williams, Alexandria, Va)
- 49-5½ Amos Jones (Opelousas, La)
- 49-4½ David Knapp (N Springs, Dunwoody, Ga)
- 49-4 \*Victor White (Harrison, Colorado Springs, Colo)
- 48-10½ John Triplett (Branham, San Jose, Calif)
- 48-10 Dale Scott (Menchville, Newport News, Va)
- 48-7½ \*Tom Andrews (West, Bakersfield, Calif)
- 48-7¼ \*Ron Livers (Eisenhower, Norristown, Pa)
- 48-6 Ed Lennex (Central Catholic, Pittsburgh, Pa)
- 48-5½ Greg Hay (Concord, Calif)
- 48-2½ \*Jake Torrance (Western, Tulare, Calif)
- 48-2 \*\*Lewis Tucker (Washington Union, Easton, Calif)

**Wind-aided:**

- 48-9 Arnold Grimes (East, Akron, Ohio)
- 48-8½ Gary Minor (Public, Great Falls, Mont)

**SHOT PUT (12 lb)**

- 70-1¾ Ron Semkiw (Baldwin, Pittsburgh, Pa)
- 67-9 Terry Albritton (Newport Har, Nwprtbch, Calif)
- 67-6½ Randy Cross (Crespi Carmelite, Encino, Calif)
- 66-8 Ed Franklin (Lamar Cons, Rosenberg, Tex)
- 65-7½ Dave Gerasimchuk (Narbonne, Harbor City, Calif)
- 65-2½ Frank West (Mart, Tex)
- 63-11½ Bret Mannon (Los Gatos, Calif)
- 63-1½ Mike Metoyer (Gardena, Calif)
- 62-10 Warren Shank (Rio Americano, Arden, Calif)
- 62-9½ Mike Budinch (South Gate, Calif)
- 62-4¼ Ken Starch (East, Madison, Wisc)
- 62-2¼ Bob Purper (Neshaminy, Langhorne, Pa)
- 62-1½ Dave Gheradi (St Ignatius, San Francisco, Calif)
- 62-1 \*Howard Banich (Arvada, Colo)
- 61-11 Craig Carter (Monterey, Lubbock, Tex)
- 61-10½ Rich Girt (United Township, E Moline, Ill)
- 61-10 \*Russ Vincent (Ballard, Seattle, Wash)
- 61-8 Wayne Harris (Marion-Franklin, Columbus, Oh)
- 61-7 Tom Gibson (Ft Myers, Fla)
- 61-7 Alvin Jackson (Classical, Providence, RI)

**SHOT PUT (16 lb)**

- 59-6½ Ron Semkiw (Baldwin, Pittsburgh, Pa)
- 55-3¼ Terry Albritton (Newport Har, Nwprtbch, Calif)

**440 YARD RELAY**

- 40.9 Smiley, Houston, Tex
- 41.0 Dunbar, Ft Worth, Tex
- 41.2 Crenshaw, Los Angeles, Calif
- 41.3 Wilson, San Francisco, Calif
- 41.3 Centennial, Compton, Calif
- 41.4 Northside, Ft Worth, Tex
- 41.4 Elmore, Houston, Tex
- 41.4 Weequahic, Newark, NJ
- 41.5 Greenville, Tex
- 41.6 Terrell, Ft Worth, Tex
- 41.6 Yates, Houston, Tex
- 41.6 Lincoln, Port Arthur, Tex
- 41.6 Lincoln, San Diego, Calif
- 41.6 Montclair, NJ
- 41.7 El Campo, Tex
- 41.7 Abilene, Tex
- 41.7 Kashmere, Houston, Tex
- 41.7 Forney, Tex
- 41.7 Hall, Little Rock, Ark
- 41.7 Sacramento, Calif
- 41.7 Compton, Calif

**880 YARD RELAY**

- 1:26.3 Hamilton, Los Angeles, Calif



Not only the best-ever prep decathlete, Craig Brigham led the vault and was among best in several events. /Phil Grenon, Eugene Register-Guard/

- 54-10 Ed Franklin (Lamar Cons, Rosenberg, Tex)
- 53-4 Bret Mannon (Los Gatos, Calif)
- 52-7½ Randy Cross (Crespi Carmelite, Encino, Calif)

**DISCUS THROW (3 lb, 9 oz)**

- 200-1 Scott Overton (Los Altos, Calif)
- 199-5 Brett Dull (Winter Haven, Fla)
- 195-11 Whitney Paul (Ball, Galveston, Tex)
- 193-10 Jim Miller (Reynolds, Troutdale, Ore)
- 191-5 Ron Semkiw (Baldwin, Pittsburgh, Pa)
- 188-7 \*Dave Hickson (Leland, San Jose, Calif)
- 187-9 \*Jay Plushkin (Los Altos, Calif)
- 183-11 Albert Mullen (Lincoln, Port Arthur, Tex)
- 183-11 Mark Smith (Independence, Iowa)
- 183-11 Randy Lessman (East, Sioux City, Iowa)
- 183-10 Jim Groover (Branham, San Jose, Calif)
- 183-10 \*Howard Banich (Arvada, Colo)
- 183-8 Art Burns (Arapahoe, Littleton, Colo)

**MILE RELAY**

- 3:14.2 Pinkston, Dallas, Tex
- 3:15.0 Santa Ana, Calif
- 3:15.2 Boys, Brooklyn, NY
- 3:15.9 Tech, Ft Worth, Tex
- 3:16.0 Putnam City, Okla
- 3:16.0 McClymonds, Oakland, Calif
- 3:16.1 Wissahickon, Ambler, Pa
- 3:16.2 Lincoln, Port Arthur, Tex
- 3:16.4 Bartram, Philadelphia, Pa
- 3:16.7 Muskogee, Okla
- 3:16.8 Fair Park, Shreveport, La
- 3:17.0 Dominguez, Compton, Calif
- 3:17.0 Fremont, Los Angeles, Calif
- 3:17.0 Mt Pleasant, Tex
- 3:17.0 Moody, Corpus Christi, Tex
- 3:17.1 Gardena, Calif

- 3:17.2 Roosevelt, Dallas, Tex
- 3:17.2 Roosevelt, Dayton, Ohio
- 3:17.4 Ferguson, Newport News, Va
- 3:17.4 Pampa, Tex
- 3:17.4 Edinburg, Tex

**TWO MILE RELAY**

- 7:46.0 St Joseph's Collegiate, Buffalo, NY
- 7:48.0 Boys, Brooklyn, NY
- 7:48.0 Catholic, Roselle, NJ
- 7:48.6 La Salle Academy, NYC, NY
- 7:49.8 El Cerrito, Calif
- 7:50.2 Essex Catholic, Newark, NJ
- 7:50.4 Bergen Catholic, Oradell, NJ
- 7:50.8 Archbishop Molloy, Jamaica, NY
- 7:51.0 Clear Creek, League City, Tex
- 7:51.0 Wissahickon, Ambler, Pa
- 7:51.2 Brandon, Fla

**FOUR MILE RELAY**

- 17:39.6 Dos Pueblos, Goleta, Calif
- 17:42.6 Proviso West, Hillside, Ill
- 17:43.0 Essex Catholic, Newark, NJ
- 17:47.8 Carlmont, Belmont, Calif
- 17:51.0 Catholic Roselle, NJ
- 17:52.2 Maine East, Park Ridge, Ill

- 183-2 Craig Brigham (South, Eugene, Ore)
- 182-5 \*Lonnie Shelton (Foothill, Bakersfield, Calif)
- 181-9 Fritz Coffman (Monte Vista, Whittier, Calif)
- 181-7 \*Bill Edwards (Homer, Ill)
- 181-6 Fred Huston (Camarillo, Calif)
- 181-2 Todd Thompson (Turner, Carrollton, Tex)
- 181-2 Chip Smith (McCook, Nebr)

**Sloping surface:**

- 204-5 Scott Overton (Los Altos, Calif)

**DISCUS THROW (4 lb, 6.4 oz)**

- 170-7 Whitney Paul (Ball, Galveston, Tex)
- 165-1 Brett Dull (Winter Haven, Fla)
- 157-8 \*Howard Banich (Arvada, Colo)
- 155-0 Fred Huston (Camarillo, Calif)
- 153-9 Alvin Jackson (Classical, Providence, RI)

**HAMMER THROW (12 lb)**

- 227-8 Alvin Jackson (Classical, Providence, RI)
- 219-0 Phil Bartlett (Classical, Providence, RI)
- 209-3 \*\*Tony Strackaluse (La Salle Ac, Providence, RI)
- 194-7 Bill Johnston (Bish Hendricken, Warwick, RI)
- 189-10 Tony Sylvander (East Greenwich, RI)
- 188-8 Gary Bessette (Cumberland, RI)
- 181-4 \*\*Emmett Barry (Hope, Providence, RI)

**HAMMER THROW (16 lb)**

- 197-11 Alvin Jackson (Classical, Providence, RI)
- 179-2 Phil Bartlett (Classical, Providence, RI)

**JAVELIN THROW**

- 247-11 Bruce Dow (Hillsboro, Ore)
- 239-8 Jeff Carter (South, Eugene, Ore)
- 234-10 Ron Lee (Lexington, Mass)
- 233-7 Dave Ott (Skyline, Salt Lake City, Utah)
- 232-8 Tom Tennis (Cent Kitsap, Silverdale, Wash)
- 230-9 \*Bill Wilcox (Holy Cross, New Orleans, La)
- 228-5 Mike Dahlstrom (Hellgate, Missoula, Mont)
- 226-11 Ron Yamello (Sh Reg, W Long Branch, NJ)
- 225-2 Keith Keller (Marshall, Portland, Ore)
- 223-5 Curt Heide (Reynolds, Troutdale, Ore)
- 223-3 Robert Cummings (Grove City, Pa)
- 222-7 Bill Newton (Haven, Kans)
- 221-11 Frank DeLape (Paul VI, Haddonfield, NJ)
- 220-10 David Sage (Hobbs, N Mex)
- 220-3 Pat Martindale (Gladstone, Ore)
- 220-1 Siggie Busha (Cent Kitsap, Silverdale, Wash)
- 220-0 \*Van Shaw (Cranford, NJ)

**DECATHLON**

- 7523 Craig Brigham (South, Eugene, Ore)
- 6862 Brian Mondschein (Haverford, Havertown, Pa)
- 6099 \*\*Tim Mulkey (Mtn Brook, Birmingham, Ala)
- 5780 Mark Herman (McClintock, Tempe, Ariz)
- 5714 Fred Mortenson (Tempe, Ariz)

- 17:53.2 Rhodes, Cleveland, Ohio
- 17:53.6 St Ignatius, San Francisco, Calif
- 17:53.6 Steele, Amherst, Ohio
- 17:54.0 Granada Hills, Calif

**SPRINT MEDLEY RELAY**

- 3:27.3 Boys, Brooklyn, NY
- 3:27.9 Jones, Houston, Tex
- 3:28.9 El Cerrito, Calif
- 3:29.1 Lanier, Austin, Tex
- 3:29.6 Rahway, NJ
- 3:29.7 Scotch Plains-Fanwood, SP, NJ
- 3:30.0 Austin, Houston, Tex
- 3:30.8 Sacramento, Calif
- 3:30.8 Marshall, Rochester, Minn

**DISTANCE MEDLEY RELAY**

- 10:06.4 St Joseph's Collegiate, Buffalo,
- 10:08.4 Essex Catholic, Newark, NJ
- 10:10.2 Valley, El Cajon, Calif
- 10:13.6 St Joseph's, Metuchen, NJ
- 10:13.8 Kecoughtan, Hampton, Va
- 10:14.2 El Cerrito, Calif
- 10:15.6 Lompoc, Calif
- 10:16.0 Clairemont, San Diego, Calif
- 10:17.0 Power Memorial, NYC, NY



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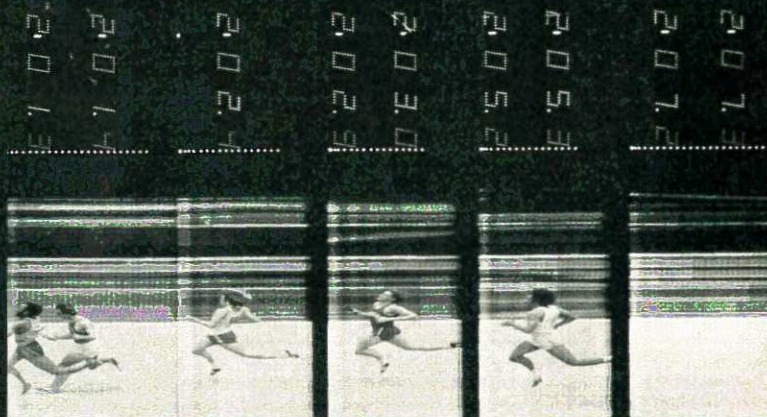
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**SASKATCHEWAN KC**

**Feuerbach Uncorks 67-8 1/2, Simpson Arches 17-4**

Saskatoon, Sask. Dec. 29-30 /from Lyle Sanderson/—Al Feuerbach picked up where he left off during the 1971-72 undercover season, stomping rival George Woods in a pair of hot shot competitions. But the outstanding performer award at the Saskatchewan KC affair went to Canadian vaulter Bruce Simpson, with a good mark in beating a crack field.

Simpson, the surprise 5th at Munich, impressed with first-time clearances at 16-6 and 17-0 before scaling a national record 17-4 on his 3rd attempt. Then he took three game shots at Kjell Isaksson's world indoor record of 17-10½ by aiming at 17-11. The ex-UCLA performer stabbed his feet over the bar on the first two attempts, and got his hips over on the third, but the Swede's mark remained inviolate.

As for Feuerbach, he had little trouble in turning back the challenge of Olympic silver medalist Woods, his Pacific Coast teammate. Feuerbach copped the first day's competition by nearly 2ft, 67-5 to 65-5½. Both improved the next day, to 67-8½ and 65-9¾, with Feuerbach's put eclipsing Woods' old Canadian all-comers record.

The super-tight 136.8y (125m) oval hampered track performances, as usual, but Canadian Grant McLaren turned in a highly creditable 8:44.4 2M to turn back the 8:49.6 of South African Peter Kaal. Terry Musika came up with a double long sprint victory, taking the 400m in 49.6 the first night and coming back with a 1:13.7 in the 600y.

300m, Crockett 35.8; 2. Roberts' 36.0. 400m, Musika 49.6; 2. Mills 50.4; 3. Bolding 50.7. 600y, Musika 1:13.3; 2. Bolding 1:13.7. Mile, Kaal' 4:10.3. 2M, McLaren' 8:44.4; 2. Kaal' 8:49.6; 3. Halberstadt' 9:02.6. HJ, Ferrange' 6-10; 2. Cuttell' 6-10; 3. Matzdorf 6-10. PV, Simpson' 17-4; 2. Richards 16-9; 3. Ohl' 16-6; 4. Smith 16-6; 5. Blair 16-0. SP(I), Feuerbach 67-5; 2. Woods 65-5½. SP(II), Feuerbach 67-8½; 2. Woods 65-9¾.

**CYO NATIONAL**

**Shipp Skips 7.0, Beats Milburn, Davenport, Hill**

College Park, Md., Jan. 12 /by Bob Hersh/—As it has become customary in recent years, the CYO National Invitational meet opened the major indoor season with a string of first-rate performances. They were topped by Steve Smith's US indoor pole vault record of 17-8½ and victories over Olymp-

pic champions by shot putter George Woods and young hurdler Larry Shipp.

Smith entered the competition at 17-1½, which he cleared on his first attempt, winning the competition when none of the five who had vaulted 16-6 could match him. He also made his first try at 17-8½, and asked that the bar be raised to 18-¼ which would have been the first undercover 18-footer ever. On his first jump, he had the necessary height but just barely grazed the bar on his way down. On his second attempt he again hit the bar after a good beginning. But he was then injured in an unusual accident, when the edge of the bar came down on his leg as he was lying in the pit, opening a wound which required five stitches to close.

The winning vault clarified the unclear status of the American indoor pole vault record. The AAU recognized Dick Railsback's 17-6¼ as the record. However, Jan Johnson vaulted 17-7 at the NCAA outdoor meet in 1970 when the vault was forced indoors by rainy weather. However, that mark had never been submitted to the AAU for certification as an official record, possibly because of a sloping start to the runway.

Smith's clearance moves him to equal-2nd on the all-time world indoor list, behind only Kjell Isaksson's 17-10½. Isaksson also has a 17-9 to his credit.

Some 8614 fans witnessed the defeat of two Olympic champions in their 1973 debuts. Wladyslaw Komar looked far off form and was relegated to 4th by the US contingent of George Woods, Al Feuerbach and Brian Oldfield. Winner Woods popped an indoor PR 68-11 and moved from 6th to 3rd on the all-time indoor list behind Pacific Coast clubmate Feuerbach and Randy Matson. Feuerbach was 2nd tonight at 68-¼. In the high hurdles, the US Olympic team, including gold medalist Rod Milburn, was upset by 18-year-old Louisiana State freshman Larry Shipp in 7.0. Milburn was a close second, ahead of Tom Hill and Willie Davenport. NCAA outdoor champion Jerry Wilson was sixth and last.

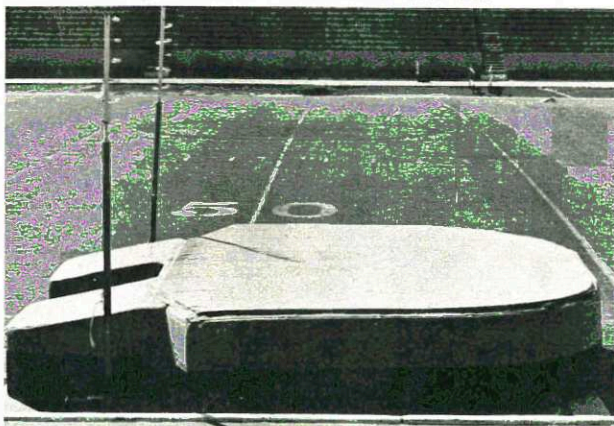
Florida's Beaufort Brown turned in a dazzling 1:09.1 clocking in the 600 run. That was the fastest ever run by a collegian on a "C" (10 or 11 lap banked) track. He was aided by the swift pace set by Stan Vinson of Eastern Michigan. Brown and Vinson passed the quarter-mile mark side-by-side in 48.6, at which point Brown moved ahead and Vinson faded to third behind Terry Musika. Vinson later showed his prowess at the shorter 440 distance when he anchored his school's mile relay with a sizzling 46.8 leg. Ian Stewart, Britain's Olympic 5000 medalist, lowered his national indoor 2M record to 8:28.4 in a close but convincing win over Jim Crawford who was 0.6 back. Stewart advanced to 7th on the indoor list while Crawford became the 4th-best American after Olympians Frank Shorter, Steve Prefontaine and

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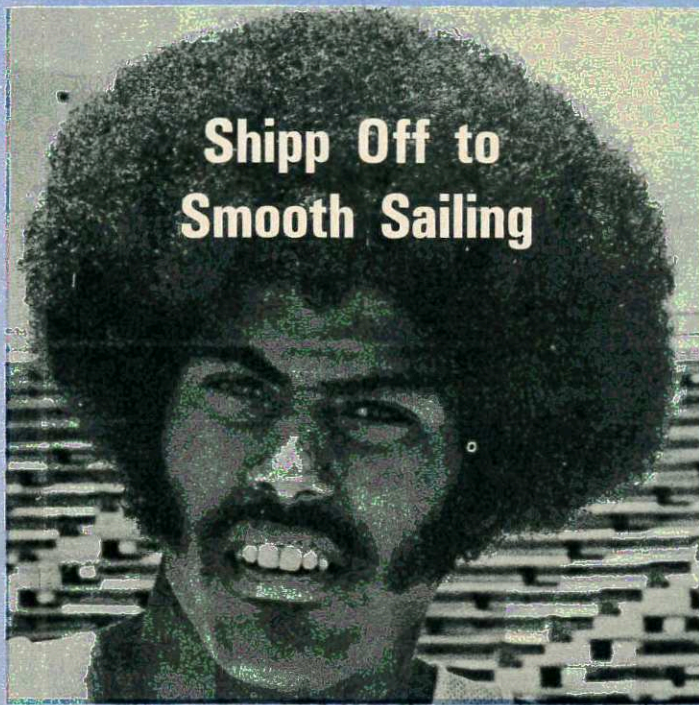
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## Shipp Off to Smooth Sailing

Larry Shipp stung the US high hurdle elite at CYO with a 7.0 win. /S. Sutton/

by Bob Hersh

A cynical journalist sat down in the press box before the first meet of the season at College Park, Maryland and opened his program. "Oh no," he exclaimed, "Not another year of Davenport—Milburn—Hill races every week."

Well, a funny thing happened on the way to boredom. The three Olympians, who met nearly every weekend during last year's indoor season, went down to defeat twice in the first weekend of the 1973 season.

On Saturday night in Nassau County, the winner of the 60 highs was Godfrey Murray, a senior at Michigan who has been an experienced internationalist for his native Jamaica. But Friday's upset winner—and Saturday's runner-up—was an unheralded (to the big-time) 18-year-old freshman at Louisiana State, Larry Shipp.

Shipp's victory made a big hit in College Park, which is a suburb of Washington DC. Larry hails from the nation's capitol and went to prep school there at St. Albans. He still competes for Washington's Sports International track club, being academically ineligible for his first year at LSU because he did not predict to the required 1.6 average.

George Young.

Stewart took over the lead near the half-mile mark and continued the fast pace which had been set by Barry Brown. Only Crawford was able to maintain contact, and although he grabbed at a lead for a couple of laps midway during the second mile, Stewart was just too strong and resisted further challenge.

Marty Liquori, returning to competition for the first time since foot problems sidelined him last season, didn't even try to stay with the leaders. He kept to his own pace and finished a strong third at 8:35.2, a PR. "I'm satisfied," Liquori said later. "My foot isn't bothering me much and I felt good at the finish. Actually, I'm about where I want to be at this time."

The mile went to an impressive Bob Wheeler, who stayed in 3rd place for most of the race and then breezed into the lead with a lap to go and ran away from Juris Luzins and Brendan Foster. Wheeler's time of 4:00.5 was the 2nd-quickest ever recorded in an indoor meet in January. Only Kip Keino, who ran a 3:59.4 here last year, has done better this early in the season.

Hasley Crawford, the Trinidad Olympic finalist, sped to a 5.9 win over Jon Young and Delano Meriwether in the 60 dash, becoming the 20th performer to reach that mark.

60, Crawford' 5.9; 2. Young 6.0; 3. Meriwether 6.1; . . . disq—Pender. 500, Roberts' 57.8. 600, Beau Brown 1:09.1; 2. Musika 1:10.2; 3. Vinson 1:11.0. 880, Wenzelried 1:54.1; 2. Plachy' 1:54.1. Mile, B. Wheeler 4:00.5; 2. Luzins 4:01.7, 2M, I. Stewart' 8:28.4; 2. Crawford 8:29.2; 3. Liquori 8:35.2; 4. Cusack' 8:41.6. 60HH, Shipp 7.0; 2. Milburn 7.0; 3. Hill 7.1; 4. Davenport 7.2; . . . 6. Wilson 7.3. Heats: I-1. Shipp 7.0; 2. Milburn 7.0. II-1. Davenport 7.0. III-1. Hill 7.0. PV, Smith 17-8½ AR; 2. tie, Simpson' & Williamson 16-6; 4. Struble 16-6; 5. tie, Isaksson' & Lagerqvist' 16-6. HJ, Brown 7-1; 2. Stones 7-0; 3. Matzdorf 7-0. SP, Woods 68-11; 2. Feuerbach 68-¼; 3. Oldfield 63-1; 4. Komar' 62-9.

Although this was by far his most important victory of his career, Shipp was successful as a prep, especially considering the fact that his progress was retarded by a collapsed lung which he suffered early in his senior year.

As a junior, Shipp had gained national attention, when he made the finals of the invitation hurdles at the same meet in College Park. His non-winning time of 7.2 equaled the national record set by Olympic decathlon champion Milt Campbell in 1953. Outdoors that spring, Shipp turned in a 13.9 over the high school barriers.

After his illness, Shipp returned quickly to competition and was again credited with a 7.2 in qualifying for the final in College Park for the second consecutive year. He continued his improvement through the year and was invited to the major national high school and junior meets. His best showing was in the International Prep Invitational in Mt. Prospect, Illinois last June, when he ran a windy 13.5 over the 39" highs and took second behind Texan Allen Misher, now a classmate at LSU.

He was left in the blocks at the Golden West and nosed out in a close decision for second in the US Junior meet and thereby lost his chance to compete against the Soviet juniors. He did have a 13.9 clocking for the international hurdles however, that coming in a trial heat at the Martin Luther King Games. As a result he qualified for and ran in the US Olympic Trials, where he was eliminated in the first round.

"I was still glad I went to Eugene," says the 6-4, 185lb whiz. "I knew I didn't have any chance of making the team. But it was still good experience for me. What happened was I was second in my heat up to the 10th hurdle. Instead of just relaxing and qualifying I thought I'd try to catch Milburn, as a result, I stumbled coming off the hurdle and three guys passed me before I could recover my balance. I made a foolish mistake and I learned from it."

The 18-year-old Shipp also discussed his experiences so far this year. "I chose LSU because I wanted to get far enough away from Washington so I couldn't easily get home weekends, but not so far that I couldn't if I really wanted to every now and then. I also wanted to run in a warm climate. I think that's a great advantage. Being in Louisiana has also given me the opportunity to work out a bit with Rod Milburn. I've really enjoyed it there so far and my grades are working out just fine. So I'm sure I'll be able to compete for LSU next year."

At College Park, Shipp stunned the crowd by running away from the Olympic champion in the earlier heats. Then he proved it wasn't a fluke in the final when he overtook Milburn after the second hurdle and defeated the whole Olympic team. "That was the first time I have ever beaten any of them," Shipp said happily. "But I think I can do it again. Once you break the feeling that these guys are supermen, you can just concentrate on running." Shipp proved his prediction by doing it again on Saturday, although he, in turn, was nipped by Murray.

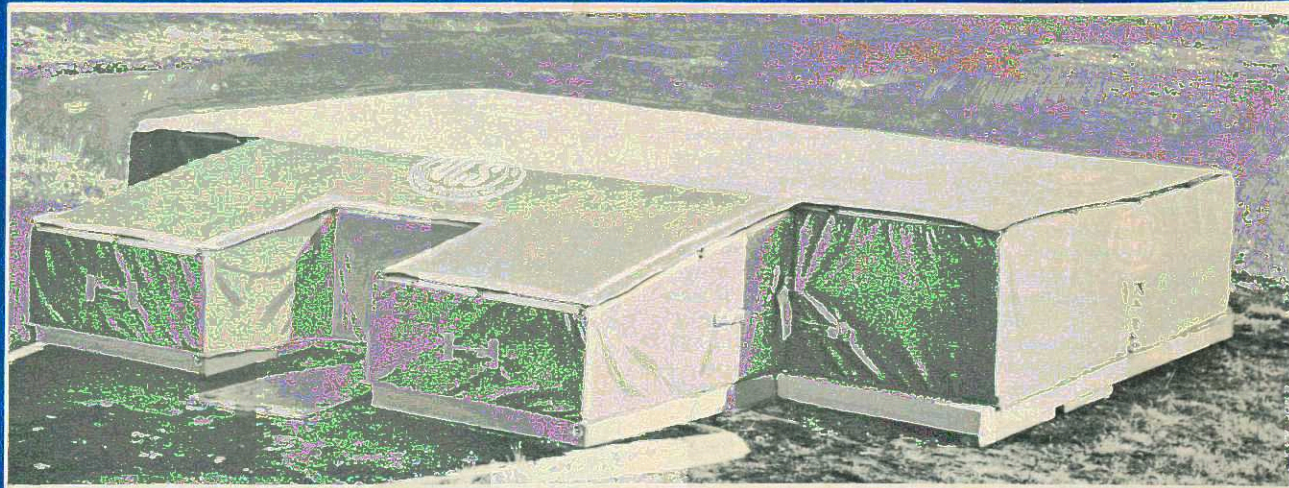
Like the last two Olympic titlists, Shipp has ambitions in football. He has played both offense and defense as wide receiver and defensive back. But he is also looking forward to joining the big-time track circuit. "I'm glad I won tonight," he admitted, "because I know this will make it easier to get invitations to compete in some of the really important meets."

To which one observer of the indoor scene added, "Let's hope so. Now I can get interested in the high hurdles again."

(L) Ian Stewart's first 73 US effort produced an 8:28.4 2M win. /Ed Lacey/  
(R) Steve Smith arched over a US indoor record 17-8½ at CYO. /Gane/





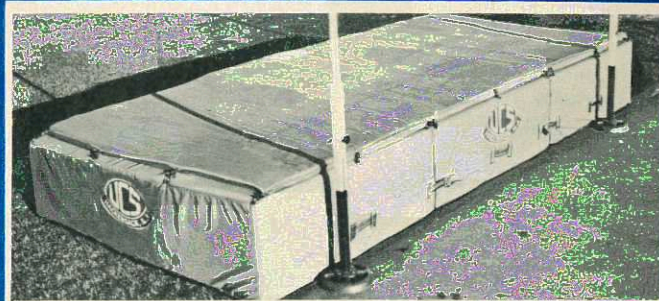


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## NEW YORK KC Murray Turns Tables on Shipp, All-Star Field

Uniondale, N.Y. Jan. 13 /by Bob Hersh/—The New York Knights of Columbus track meet, long a fixture on the indoor circuit, returned to the boards tonight after a year's absence in the inaugural meet for the Nassau Coliseum's new indoor track.

The track meet itself was basically an artistic failure. In only five events did the winner's performance meet this magazine's reporting standards. Top mark was probably Beaufort Brown's 56.4 in the 500.

The best races were the high hurdles and the 1000. For the second straight night, the US Olympic contingent was upset in the 60 highs. Tonight's winner was Jamaican Godfrey Murray, who couldn't survive the first round at Munich. Larry Shipp, victor at College Park Friday, was runner-up, ahead of Rod Milburn, Willie Davenport and Tom Hill. The time was an incredibly slow 7.3.

In the 1000, Bryon Dyce, recovering from a touch of the flu, took the lead after a slow lap-and-a-half and was never seriously challenged. His 2:10.7 clocking was 0.4 better than runner-up Bob Wheeler. Dave Wottle was 5th and last all the way in his season's debut at 2:12.7. Wottle, by the way, ran without his trademark, the golfcap. He said that he would not wear it indoors this season.

Bowling Green coach Mel Brodt was not concerned over the performance. "Dave didn't start training again until November. He just came back to school last week, and we're bringing him around slowly. He should be in good shape in another month."

## Return of NYKC Runs Into Snags

The first-ever track meet staged in the spanking new Nassau Coliseum on Long Island was a near disaster from start to finish.

To begin with, the new track did not conform to the specification ordered. To be more precise, the sections of boards could not be made to fit together to make an oval. In order to do so, workmen had to cut away a piece of track. That made the track a foot-and-a-half-short of the intended 11 laps. And instead of an 11-lap track, they ended up with an 11-lap-plus-5½-yard-track. Of course, all of the starting lines and relay zones had to be redone and the whole project took five hours.

Finally, the track lacks the required border and it was possible that any record set on the track would not be allowed.

Since they started assembling the track at 2:00 in the morning, they had plenty of time and the meet actually started promptly. No sooner had it started, though, than it stopped because two sections of the track came apart, leaving an inch crevice. This happened in several places during the meet, and after a while the races were resumed while the carpenters were still working on the track. With all of the delays, the competition ended at midnight—and 1¼hr behind schedule and 5hr after the event began.

It was also an impossible meet for the press, since no results were written or printed. In addition, although convenient working space was available on the floor level, journalists were relegated to the press tables behind the highest level of seats.

To top it all off, the season began the way last season ended—with an anthem controversy. At least one Eastern Michigan relay man continued his exercises during the national anthem. An Adelphi runner was also reclining on the ground. The crowd started booing and shouting even during the anthem and continued until the meet ended an hour later. Some chanted, "Throw them out", others shouted obscene racial epithets at the athletes who were black.

To be honest, this reporter didn't even observe the incident. We couldn't see anything out of order from the press box at the top of the arena, and attributed the booing to the excruciating rendition of the Star Spangled Banner. "My God, 8000 music critics," we thought. But spectators closer to the floor were more observant.

As the noise continued, referee Ed Swinburne agreed to disqualify the Eastern Michigan team from running the last mile relay. (Adelphi had already competed). The AAU rules specifically allow for the disqualification of an athlete whose conduct is offensive to officials or spectators. There was no doubt about that. Several observers were afraid that violence might ensue from the teams running. And some officials threatened to leave if Eastern Michigan were allowed to compete.

Eastern Michigan coach Bob Parks was upset, but did not plan to protest the action. "Don't misunderstand," said coach Parks. "I'm the most conservative guy around. I stand up and sing for the anthem, I think the kids should too, and I'm going to give them hell later. But I don't think they should be disqualified." He added that things were different at Eastern Michigan and that that might be why the athlete acted as he did. "At our place, they play the anthem at basketball games and most of the black students don't stand up."

The Eastern Michigan athlete himself was upset that such commotion had been made over it. "I was just stretching out, preparing for the race," he said. /Bob Hersh/



(Above left) Beaufort Brown's fine indoor sprint double included a 1:09.1 600 and 56.4 500. /Winston Townsend, Gainesville Sun/ (Below left) Godfrey Murray's 7.3 at NYKC downed a crack high hurdles field. (R) Colombian Victor Mora sped the fastest time ever in Sao Paulo's midnight race.

Hasely Crawford, Steve Smith and Reynaldo Brown completed weekend doubles, adding K of C titles to their wins at College Park last night. Crawford edged Dr. Delano Meriwether in a 60-yard dash in 6.1. Smith vaulted 17-0 in spite of the injury he suffered Friday. Brown again cleared 7-1, an inch better than Pat Matzdorf.

In one respect, the meet seemed to be a success. The attendance was announced as 8551, which was particularly impressive in view of the fact that the only ticket prices were \$10, \$8 and \$6. The K of C was for many years held at New York City's Madison Square Garden but was suspended last year because of declining attendance. Tonight's gate should encourage the continuation of the meet, even though very little else that happened should.

60, Crawford' 6.1; 2. Meriwether 6.2. 500, 1-1. Beau Brown 56.4; 2. Vinson 57.3. 11-1. Musika 57.1. 600, Walker 1:11.1. 880, Wohlhuter 1:53.5; 2. Philippe 1:54.0. 1000, Dyce 2:10.7; 2. Wheeler 2:11.0; 3. Plachy 2:11.3; 4. McElroy 2:12.1; 5. Wottle 2:12.7. Mile, Crawford 4:03.4; 2. I. Stewart 4:05.3. 2M, Foster 8:38.6. 60HH, Murray' 7.3; 2. Shipp 7.3; 3. Davenport 7.3; 4. Milburn 7.4; 5. Hill 7.7. HJ, Brown 7-1; 2. Matzdorf 7-0. PV, Smith 17-0.

## Wohlhuter Off to Snappy 1:49.4 880 Indoor Start

Olympian Rick Wohlhuter showed he hasn't lost much form, opening his indoor campaign with a sparkling 1:49.4 880 at the UCTC Open. The equal-9th best indoor half-mile ever turned in by an American, Wohlhuter's time is also the 2nd-best ever recorded indoors on a legal-sized dirt track. UCTC teammate Brian Oldfield, another Olympian, opened his shot season with 63-4 and 64-1 performances.

The general quality of field event performances has been good. George Woods picked up another win over Al Feuerbach, outdistancing the world indoor record holder 67-6½ to 67-3½ at the Winnipeg KC. Canadian Claude Ferragne won the USTFF Eastern Regional with a 7-1½ pop, while the early US leader was Holy Cross freshman Fred Rom who improved to 7-¼ from his prep best of 6-8¾. The Senior Bowl featured class long jumping, with Anthony Carter of Austin-Peay soaring 25-6 to cap the college division, as Tennessee's Charles Geter edging Alabama's Mike Grant for the university division title on the basis of second jumps as both went 25-2. Norm Tate has an early 25-3¼. Sophomores Keith Witherspoon (Virginia) and Ken McBryde (Manhattan) top the triple jump list with their 52-2½ and 51-10½ efforts. Frank Bredice is the top weight thrower, muscling the 35lb blob out 65-5½. Ted Bregar and Doug Greenwood have 61-11 and 60-5¼ tosses to their credit.

Action on the track has been minimal other than Wohlhuter's mark, although Fred Newhouse impressed with a "d" category 500 record of 56.4 at the Washington Invitational. In that meet, Jim Johnson edged Don Kardong, 8:38.2 to 8:38.8, in the 2M. Other top long sprint action came from Stan Vinson of Eastern Michigan with a 1:10.7 600. Ralph Smith of South-



east Louisiana has a 5.2 50. Larry Shipp first showed his hot hand in the hurdles with a 7.1 win in the Northeast Louisiana Invitational, Ricky Stubbs recording the same time. The Princeton Invitational had a hot 240 hurdle relay, Maryland skipping 29.1 to edge the 29.2s of Penn and Seton Hall.

Steve Smith previewed his American indoor vault record with a solid 17-6 clearance outdoors in mid-December. Clearing 16-6, 17-0 and 17-6 on his first attempts, Smith had a very close miss on his third try at 18-0. And Frank Shorter previewed his big Fukuoka win with a good show over 3M in an early-November test in Florida, his 13:15.4 turning back the 13:22.4 PR by steeplechaser Barry Brown. Comebacking Marty Liquori was 3rd at 13:37.8, followed by Ken Misner (13:38.2) and Dick Buerkle (13:40.4). Roger George took the Glendale decathlon with a 7208 total. UCLA's Kent Pagel opened his season strongly, hitting a PR 61-1.

## high school

### McNiff Opens Indoor Campaign in 9:09.8

Howie McNiff (Magnus, Bardonia, NY) opened the prep indoor season with a surprise win over Matt Centrowitz (Power Memorial, NYC, NY), 9:09.8 to 9:10.4 at the Bishop Loughlin Games in December. Those times rank third and fourth on the all-time flat floor (no spikes) list and just off the record of 9:09.2. Third went to Pete Gaughn (Nazareth, Brooklyn) at 9:13.0.

Outdoors, postal races provided a rash of fine 3M marks as 15 have already dipped below 14:30, led by the 13:53.8 of Terry Williams (Lompoc, Calif) to rank him 6th on the all-time list. Gordon Bowman (Washington, Parkland, Wash) owns an early 30:31.6 6M and topping the marathoners are Bryan Geissler (Hazen, Renton, Wash) at 2:33:29 and Gordy Braun (Shoreline, Seattle) at 2:34:58.

## international

### Two Latins Outclass Europeans at Sao Paulo

Just as in last New Year's Eve's race, a Latin American ran away with the glory from better-known European distancemen in the annual Sao Silvestre "Round the Houses" race in Sao Paulo, Brazil. Colombian Victor Mora

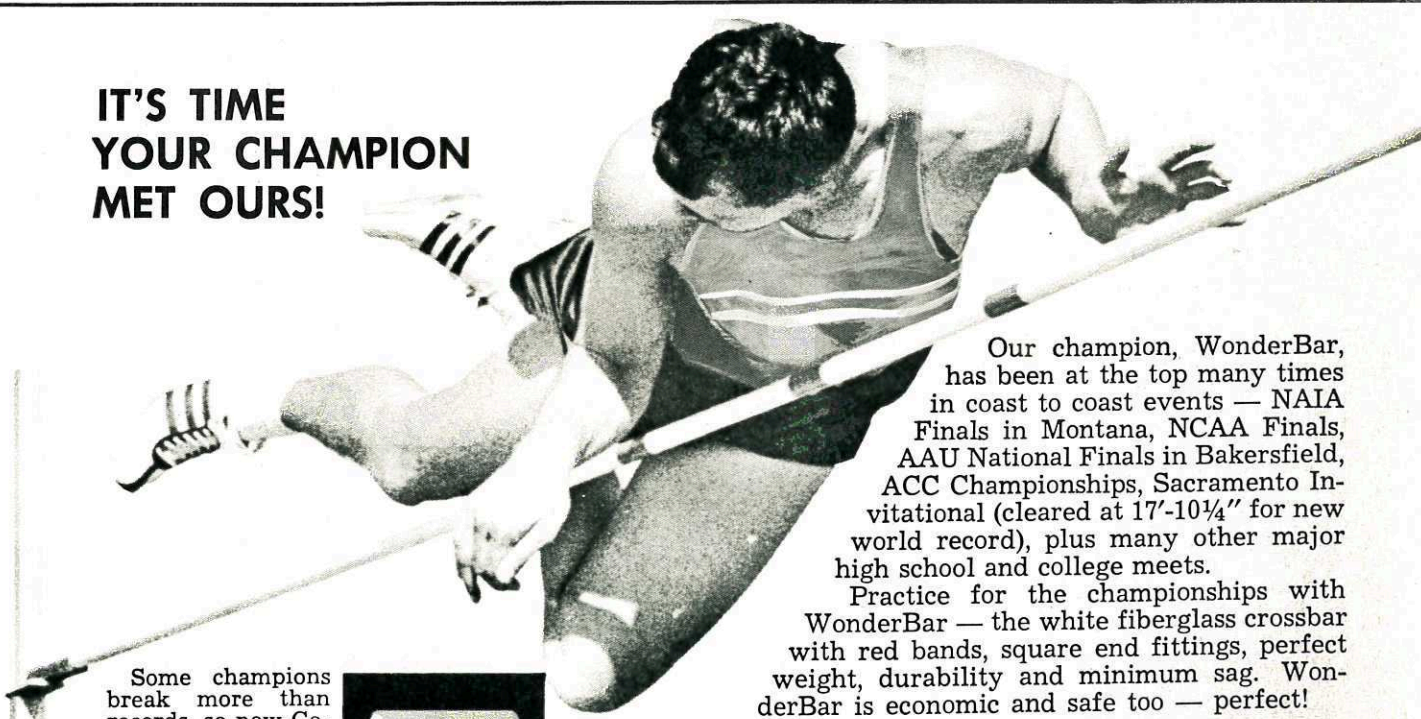
sped over the 5.4M (8700m) distance, in the race started late in 1972 and which finishes just into the new year, in 23:24.2, fastest-ever over the route through the city streets.

Mora and Mexican Mario Perez tussled early with Perez throwing in sudden accelerations which broke the pair away from the field, although not by a wide margin. By 3km, the formidable Finnish delegation was bunched around Lasse Viren, probably grouping for a counter-attack to make up the lost ground, but Viren was visibly suffering in the hot, humid night and didn't have the fire of last summer. Following the Finns in a second group was US representative Jack Bachelier (Frank Shorter did not make the trip due to a family illness). During the last loop of the course, Mora and Perez widened their lead to the point they were running amid the press busses covering the race. Briton Dave Black's big effort mid-way in the final loop moved him well up but he paid at the end, losing 3rd to Finn Pekka Paivarinta. Mora flowed away from Perez on the final flat stretch before the finish, leaving the Mexican standing—literally, according to one source—with a sad look on his face. Perez clocked 24:06.2 in 2nd ahead of Paivarinta (24:17.0), Black (24:25.4), and Finn Tapio Kantanen (24:24.2), while Belgian Willy Polleunis outsprinted Bachelier for 6th, 24:31.0 to 24:33.0. Viren came home 8th at 24:37.0.

The next day, in track events connected with the midnight race, 72 Boston Marathon 2nd-placer Mora won a 14:29.6 5000, while Polleunis turned in the other leading effort, an 8:04.2 3000 as Kantanen ran 4th and Black 5th, both well back.

Elsewhere, the major action on the track has occurred in Africa in preparation for the African Games (to be reported in 1 Feb. *T&FN*). At the early-December East African Championships, 19-year-old Tanzanian Filbert Bayi cruised a fine 3:39.2 1500 to top Kenyan Wilson Waigwa by 1.6, while Kenya's Fatwell Kimaiyo high hurdled a windy 13.7 to edge Olympic 400 hurdles champ John Akii-Bua by 0.1. Another Kenyan, Munich 800 bronze medalist Mike Boit, sped to 1:46.9 and then 1:46.4 two-lap efforts in mid-December tune-up affairs for the Lagos continental meet. Further south, John Van Reenen whipped the discus the longest mark ever achieved on the African continent with his 200-7 toss, after earlier performances of 198-3 and 200-1—all this despite an acutely sore neck. Van Reenen is back in his native South Africa to study at the University of Stellenbosch. Also back in the country is 400 runner Marcello Fiasconaro; in his first appearance he turned in a 47.2 relay split and indicated the injured foot which kept him out of the Olympics gave him no trouble. Highlighting the Australian season thus far has been Greg Lewis' 10.1 100m to match the national record. □

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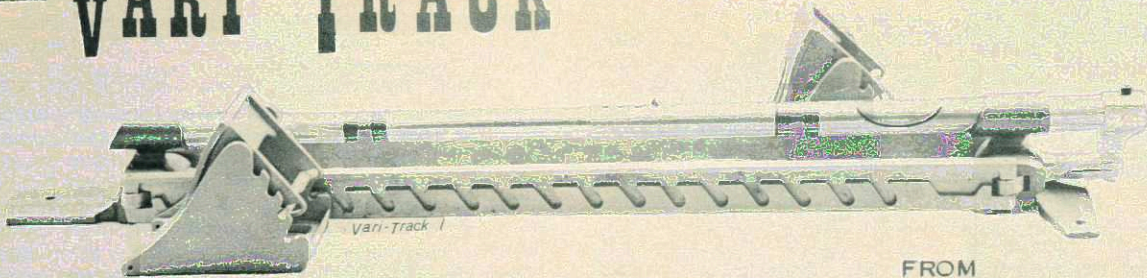
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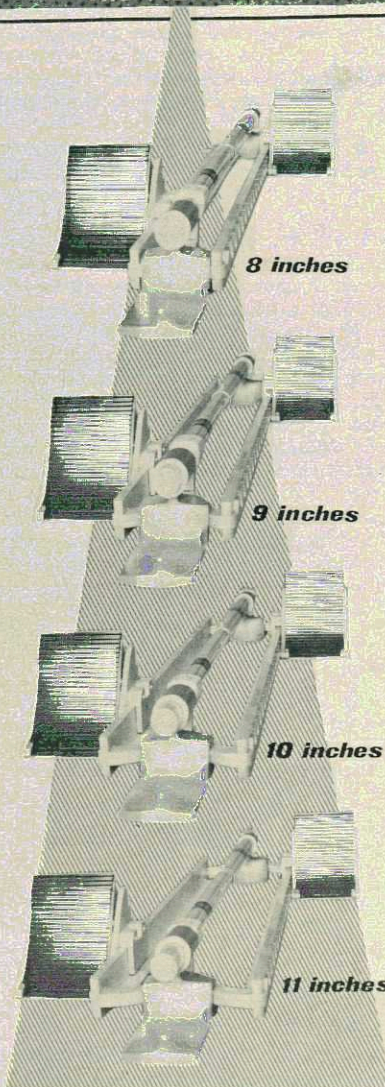
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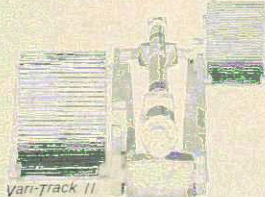
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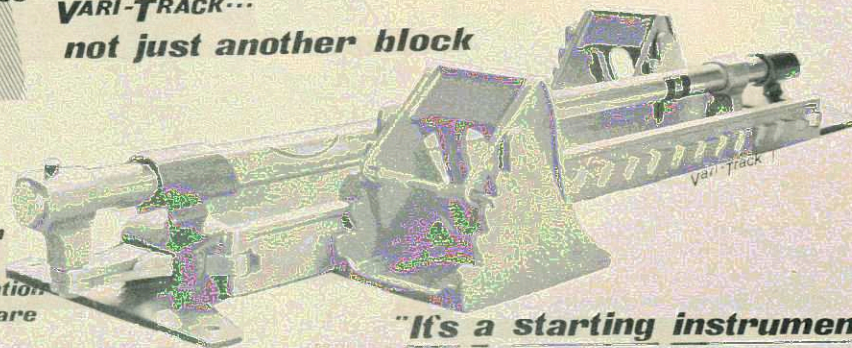
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## On Your Marks

Television executive David G. Rivenes, 60, of Miles City, Mont., has been elected as the new president of the AAU, succeeding Jack Kelly. Rivenes said, "We are going to have to develop the sports in which we are weak internationally, and I intend to direct considerable attention to that arena." Among the sports he cited as weak was race walking. He also said that he intends to work for the inclusion of trampoline and synchronized swimming on the Olympic schedule. . . AAU track coordinator Ollan Cassell recommended at its convention that athletes on international teams be allowed to compete between the AAU and the international meets. In the past, they have been discouraged from doing so. . . In a significant move at the convention, the AAU Board of Governors passed a resolution which calls upon the USOC to adopt a definition of "amateur" which is much more liberal than that currently in existence. For example, under this new code, athletes would be permitted to endorse products, author books and be employed as coaches. And professionals in one sport would not be professionals in another. However, even though the USOC might accept such a ruling, American athletes would still fall under the jurisdiction of the IAAF and IOC for international competition, and have to follow their dictates. . . Along the same lines, NCAA rules state that collegiate athletes may run in the same meet, or even in the same race as pros without damaging their eligibility. Of course, this ruling has no effect internationally, and athletes are subject to the international rules for other competitions. . . So far, the ITA has not made public any more signees for their professional tour. Current speculation in some quarters indicates that many athletes would be loath to sign a contract which would cut them out of the lucrative (for top-caliber athletes) indoor campaign, when they might be able to compete indoors, then sign with the pros. As well, the indoor circuit can be used as a training period (paid) before the pro season begins.

A special committee which is seeking to win back the Olympic medals and records captured by the immortal Jim Thorpe at Stockholm in 1912 has asked for help from President Nixon. Petitions carrying more than 400,000 names were presented to the Chief Executive "for his consideration and whatever help he can give". And the Jim Thorpe Athletic Committee has met with Vice-President Agnew, who gave his enthusiastic support to the project. Thorpe was the hero of the 1912 Games, but was stripped of his awards when it was later discovered that he had played a summer of semi-pro baseball. . . Along the famous athlete line, West Point has a Jesse Owens (no relation to the 1936 Olympic champ), a sprinter, on its roster. . . Although he said in his book, *Ron Clarke Talks Track* (Tafnews Press), that he would probably never return to any level of competitive running, the Aussie multi-world record setter was fairly active at the club level in 1972, even winning the South Australian marathon title with a 2:49:09 clocking. . . The NCAA has announced some future championship sites. The 1973 cross country will be held in Spokane, Wash. (Washington State), while the 74 overland meet is tentatively set for the University of Indiana. The 74 outdoor meet will be at Texas, the 75 is as yet undecided, and the 76 affair will go to Penn as part of the bicentennial celebrations. As for dates, the cross country championships will tentatively always be on the Monday preceding Thanksgiving, and the outdoor meet will always be the first Thursday, Friday, Saturday in June. The 1973 outdoor NCAA, to be held in Baton Rouge, La. (LSU), will be stretched out over five days (June 5-9). Because of the heat in that part of the country, it was decided to hold the decathlon in the evenings, which was made possible by moving the event to the Tuesday-Wednesday dates. . . Current rumor has it that the proposed second US-USSR indoor affair of 1973 might be held in Los Angeles, rather than Nassau, Long Island, NY as previously thought. . . The IXth Maccabiah Games (for Jewish athletes) will be held in Israel from July 9-19 of this year. Applications may be obtained from the US Committee of Sports for Israel, Suite 53, Statler Hilton Hotel, 33rd St. & 7th Ave., NYC, NY 10001, 212/947-4815.

The NCAA Council has recommended that all tournament and meet competition under its jurisdiction be thrown open to qualified members of both sexes. However, it has not yet been decided on how to solve the problem of how women will compete during the regular season. . . At its latest meeting, the AAU track and field committee amended its rules to conform with those of the IAAF, including the changes in the latter printed in the November and December *T&FNs*. . . Bowling Green State's football squad was twice burned by national-caliber sprinters last fall. On successive weeks, the team lost, first to Kent State when Olympic relayist Gerald Tinker keyed a victory with a 63y punt return for a TD, then to San Diego State when AAU 100 runnerup Isaac Curtis caught 5 passes and scored 2 TDs. . . Of the 294 athletes who participated in the 1972 Junior Championships (19-and-under) at Lakewood, Colo., 54% were preps and 46% were post-HS. . . Southeastern Conference track coaches have voted to add the decathlon to the 1974 outdoor championships. . . LA State coach Ron Morris is on a sabbatical and currently traveling through Europe. "In just four months, I have gained nearly 10-years experience," he says. "This is an experience that every coach should have early in his career." □

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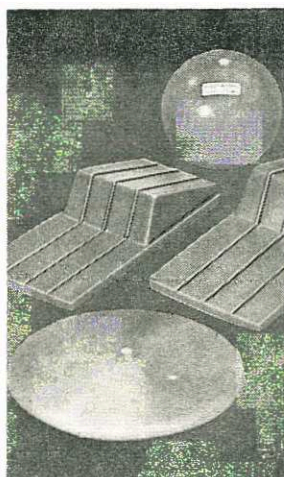
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**US to Strongly Support Universiade Competition**

Although the strong base from which the US draws most of its track and field strength is its collegiate system, the country has not fared well in past World University Games (Universiade) competition. In 1970 at Turin, Italy, only Tom Ulan (400), Larry James (1H) and the 1600m relay team picked up gold medals.

But things will probably be different at the next edition of the Games, scheduled for Aug. 15-25 in Moscow, USSR, as a new emphasis is being placed on the meeting by the United States Collegiate Sports Council (USCSC). New Executive Director Frank Bare has announced that plans have been finalized for the selection of teams and coaches, as well as training camp sites and fund-raising procedures, for each of the nine sports involved.

The USCSC is the American representative of the International Federation of University Sports (FISU) and is composed of the NCAA, NAIA, National Junior College Athletic Association and the American Association of Health, Physical Education and Recreation. Nearly 1400 member schools will be participating in the program, which has also received support from the US State Department and the President's Council on Physical Fitness and Sports.

Tennessee coach Stan Huntsman is the chairman of the track and field committee, which will be in charge of the selection of coaches and athletes for the team. The team is tentatively scheduled to have two performers for every event, plus relay personnel. The team will be selected by application, and forms have been mailed to all NCAA, NAIA and NJCAA coaches.

It should be noted that student athletes are not restricted by standard NCAA-type rules for this meet. Any fulltime undergraduate or graduate student between the ages of 17 and 28 is eligible. The athlete may be registered at any junior college, college or university.

**The International Connection, in Cross Country**

There is a rumor being bandied about that the NCAA cross country meet was the *American* collegiate title meet. However, a quick look at the Houston results makes one wonder. True, Americans outnumbered those of other nationalities 211-30 among the finishers, but while the US may have won the quantity contest, they were outclassed in the quality affair.

The continuing influx of top-quality harrier talent from around the world was never more in evidence, as 30 non-US citizens from 10 different nations completed the race. And most of them finished in a hurry, walking off with 7 of the top 10 places and 12 of the top 25. That means that American citizens claimed only 13 of the 25 "All-American" awards given.

And at the top end, none were more in evidence than the Irish, who provided placers 1-3-5-7-15-16 and all of East Tennessee State's 2nd place team, and would have beaten the US, 27-28, in dual scoring. In all, 11 overlanders from the Emerald Isle contested the race. As well, there were five from England, four Canadians, three Australians, two South Africans and one each from Italy, Kenya, Fiji, Norway and Puerto Rico.

**IAAF Exercised Strange Logic in Munich Vault**

Bruce Simpson, the Canadian vaulter who finished a surprise 5th at Munich, swears this story is true:

"At the pre-Olympic meet, the vaulters had a run-in with Adrian Paulen (the IAAF member who played such a prominent role in the pole controversy at the Olympics). He insisted we stop putting a towel in the vaulting box (to absorb some of the impact). I protested. 'There is nothing in the rules that says we can't do it.' But, he said, 'There is nothing in the rules that says you can'. With that bit of 'logic', and his position of authority, Paulen won the argument.

"During the Olympic vault final, when there were just five of us left, I approached Paulen and asked him why the two German vaulters were allowed to wear protective pads on their arms. 'There is no rule against it' he smiled. 'Yes, but there is nothing in the rules that says you can', said I with an even bigger smile. That threw him. He hemmed and hawed and finally spluttered, 'They all have medical certificates'."

(Now we know why the new IAAF vault rules (1) forbid the placing of a towel or other foreign substance in the vault box and (2) expressly allow protective arm pads.)

**A Special Javelin Introduced for Indoors**

At last, a solution may have been found for the many javelin throwers who must spend the winter in the weight room or going through simulation exercises rather than being able to actually throw the spear.

The Winhall Corp. of Eugene, Ore., has introduced a practice javelin



Sometimes the waiting is the worst. Steve Gough (l) and Fred Samara wearily await the decathlon 1500 at the FOT. /Steve Sutton/

which may be thrown indoors or out. Thanks to three "drag cones" the shortened spear can be thrown exactly like the real thing but it won't fly as far with the same speed or landing force. Thus, the rubber-tipped innovation is suitable for indoor throwing. Besides being able to work on technique, a thrower can also work on strength as drag pressure builds up against the cones as the javelin is thrown; the harder it is thrown, the more resistance the thrower must overcome.

The javelin, in fact, has been thrown competitively indoors; the longest mark achieved in Vancouver's 1972 Achilles Games competition was 75-9. Throws with the practice javelin, according to Final Olympic Trials meet director Bob Newland, figure about one-third of an outdoor throw.

Says Navy assistant coach and former world record holder Al Cantello, "From a standing throw, the javelin gives a very accurate indicator of arm strength. From a run it is a good gauge of overall throwing ability. It would be enhanced even more if the javelin was long enough to see the point. There are differences in the optimum angle of attack and moment of inertia which must be mastered before a direct comparison with the real jav can be made. Throwing the practice spear would enhance any indoor meet; it could even be thrown at the half of a basketball game."

**A Third Batch of World Records Win Approval**

The IAAF recently ratified another group of 1972 performances as world records (in addition to those reported in the Oct./Nov. *T&FNs*). The only marks still pending ratification are the 1:25:19.4s in the 20km walk by East Germans Peter Frenkel and Hans-Georg Reimann. The newly-accepted marks:

<b>Steeple</b>	8:20.8	Anders Garderud (Swe)	Helsinki	9/14
<b>3000m</b>	7:37.6	Emiel Puttemans (Belg)	Aarhus	9/14
<b>2 Miles</b>	8:14.0	Lasse Viren (Fin)	Stockholm	8/14
<b>3 Miles</b>	12:47.8	Emiel Puttemans (Belg)	Brussels	9/20
<b>5000m</b>	13:16.4	Lasse Viren (Fin)	Helsinki	9/14
	13:13.0	Emiel Puttemans (Belg)	Brussels	9/20
<b>10 Miles</b>	46:04.2	Willy Polleunis (Belg)	Brussels	9/20
<b>20,000m</b>	57:44.4	Gaston Roelants (Belg)	Brussels	9/20
<b>Hour</b>	12M,1559y	Gaston Roelants (Belg)	Brussels	9/20
<b>50kmWalk</b>	4:03:42.6	Venyamin Soldatenko (SU)	Moscow	10/ 5
<b>Pole Vault</b>	18-2½	Kjell Isaksson (Swe)	Halsingborg	6/12
<b>Triple Jump</b>	57-2¾	Viktor Saneyev (SU)	Sukhumi	10/17
<b>Discus Throw</b>	224-5	Ricky Bruch (Swe)	Stockholm	7/ 5
<b>Javelin Throw</b>	307-9	Janis Lulis (SU)	Stockholm	7/ 5
<b>800m</b>	1:21.5	Italy	Barletta	7/21

**IAAF Receptive to Mainland China Policy Change**

That track and field is pervaded with nationalism and politics is by now no secret to anybody. And the IAAF, the international governing body might be just as responsible for this as anybody, as many decisions reached at the Munich Convention were based entirely on national lines, unconcerned with individual athletes. A current stumbling block on the international scene is Mainland China, a non-IAAF member.

The IAAF has suspended the Albanian Federation for competing against the Red Chinese, which controverts IAAF rules. And several



Pakistani athletes who were suspended for giving exhibitions while visiting in China were reinstated. However, an amendment to the rules will be submitted which will prohibit reinstatement for such offenses in the future. An amendment submitted by Japan which read, "IAAF members shall however be permitted to hold competitions with countries which are not members of the IAAF", was rejected.

Acting on the contingency of a Mainland Chinese application for readmittance to the IAAF, the Congress agreed that one would be accepted if it did not contain any conditions, as The Republic of China (Taiwan) will not be dropped. But if this China is accepted, the ROC will have to change its official name to Taiwan Track and Field Association.

Ni Chih-chin, of course, is Mainland China's most famous track athlete, he of the unaccepted 7-6¼ high jump. Although the nation is not a formidable track power, it does have a set of respectable national records in most events.

100m	10.0	Chen Chia-chuan 65	PV	16-1	Hu Chu-jung 66
200m	20.8	Yu Wei-lin 71	LJ	25-4	Huan Chi-wu 65
400m	47.3	Yu Wei-lin 72	TJ	54-4¾	Tien Chao-chung 59
800m	1:51.0	Li Chung-lin 58	SP	56-9¾	Ho Yung-hsien 64
1500m	3:49.5	Han Yung-nien 65	DT	175-5½	Sun Chiu-yan 59
5000m	14:26.6	Chi Chen-wen 66	HT	208-4	Li Yun-piao 65
10,000m	30:04.6	Su Wen-jen 70	JT	252-2½	Chang Pao 71
St	8:56.6	Chi-chen wen 70	Dec	7099	Wang Wen-hsueh 71
HH	13.5	Tsui Lin 65	440R	40.9	Kwangtung 65
IH	51.8	Lian Chi-chiang 65	1600R	3:17.0	Shanghai 65
HJ	7-6¼	Ni Chih-Chin 70			

### Obituaries

Jack (Jackie) Roosevelt Robinson, famous as the man who shattered baseball's color barrier when he first played with Brooklyn in 1947, died of a heart attack at age-53 in October. Widely-known as a great baseball player, the super-talented Robinson was also an able trackman, among other talents. The 1940 NCAA long jump champ while at UCLA, Robinson soared a PR 25-6½ while at Pasadena JC in 1938, a mark which at the time moved him to 11th on the all-time world list. His older brother Mack was the 1936 silver medalist in the 200... Matthew T. Geis, Princeton track coach from 1930-56, died of cancer in November at age-84. Geis had many outstanding performers during his tenure at Princeton, most notably world 1500 record holder Bill Bonthron... Former Minnesota coach Jim Kelly died in July at age-79. Kelly was head coach of the 1956 US Olympic squad. While at Minnesota (1937-63) Kelly coached world record holders Bob Fitch and Fortune Gordien (discus) and Bud Edelen (marathon)... Earl C. (Mule) Frazier, 74, a Texas Relays official and founder of the Border Olympics, died of a heart attack in December. A former Baylor star, Frazier held a share of the Southwest Conference high hurdles record with his 15.4 in 1923... W. Irving Reid, AAU indoor standing long jump champ from 1920-24 and captain of the Brown track squad, died in November at age 72. /Wally Donovan/

### What Ever Happened to...

During the 30s and early 40s US track fans followed the fortunes of such mighty milers as Glenn Cunningham, Bill Bonthron, Archie San Romani, Lou Zamperini, Walter Mehl, John Munski, Gene Venzke and Chuck Fenske. The last two were often a nightmare for typographers, proof readers and casual fans who kept getting them mixed up. On the track they were often a nightmare to their opponents. Venzke was the toast of the track world in 1932. His 4:11.2 indoor mile set aside the world mark of 4:12.0 jointly held by Paavo Nurmi and Joie Ray. In his next appearance Venzke brought the indoor mark down to 4:10.0. During his career he won the AAU and IC4A twice and set world indoor bests in the 1500 in 1932 and 1936. He is currently the owner of a lucrative golf amusement center in Reading, Pa. Gene states his health is very good. "I keep my weight around 180, which is just a little over my 170-plus weight when I was competing," says Gene... Charles H "Chuck" Fenske ran his last race on May 11, 1940 beating San Romani and Venzke at Memphis in 4:08.3. "A throat infection followed this race and culminated in a tonsillectomy. As a result I could do no fall cross country running," says Fenske. "I volunteered for military service in March 1941, which ended my running career." Fenske says winning the "Mile of the Century" at Princeton in 1939 and setting world indoor bests of 4:07.4 (twice in 1940) were his greatest performances. "I was also the first man to break 3:00 for the ¼ mile," relates Chuck. "My greatest thrill was winning that Princeton mile, setting those indoor records and beating Don Lash for the Big 10 indoor mile as a sophomore at Wisconsin. One of track's most memorable moments for me was watching my first track meet. It was the AAU at Milwaukee in 1934. The 1500 was a great race and Bonthron nipped Cunningham at the tape as both men broke the world record." Fenske, who is now a group vice president with Oscar Meyer in Madison goes on to say he is still interested in track and for a number of years served as a judge and timer. /Wally Donovan/ □



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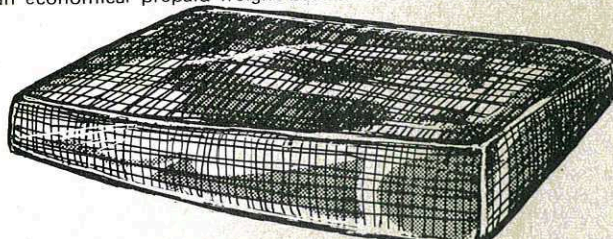
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**CLIFF TEMPLE, Sunday Times writer, Kent, England:**

The aspect of the Eddie Hart and Rey Robinson fiasco in Munich [Sept. *T&FN*100] which I am surprised not to have seen comments on anywhere else is the apparent total reliance by the two sprinters on the coach to tell them when they were running. I find it incredible that two Olympic athletes, and medal prospects at that, did not even know when they were running. Surely every other athlete with a grain of responsibility had their starting times engraved on their heart? The real culprit seems not to be the athletes, or even the coach, but the US system of producing athletes so spoon-fed at college that the next step would surely be for someone else to actually do the competing for them too. . . . One of the best sights in Munich was the relaxed rhythmic running of Frank Shorter. I saw a film of the marathon on German TV the night of the race, shot from the leading vehicle, with the action set to music. Poetry every bit as sweet as Abebe Bikila's running in the 1964 Tokyo Olympic film. Incidentally, I wonder how much credit Shorter gives to those two sub-28 minute 10,000 races he had earlier? Seemed to me to be just the ideal mental and physical sharpener before the marathon. [Editor: See feature of Frank on pages 20-21.] I enjoyed the post-Munich issues of *T&FN* because of the Olympic "echoes". So much happened there that it wasn't possible to take it all in at the time, and I'm sure the reaction of track nuts is that even if some of the information takes time to come through, it's better than not having it all. I can see where we [journalists] will all have to take to walking around stadia clutching large files on every event [as *T&FN* did].

**URI GOLDBOURT, Holon, Israel:**

I question some of editor Bert Nelson's theory re how well the US actually fared during the Games. I am afraid it is not right to theorize about performances of Ken Swenson and John Smith, who did run. Any other runner stopping after 200m in Swenson's semi would become subject to calculation. Smith was injured alright, but so were Hasely Crawford (100) and Don Quarrie (200), so why not theorize about their possible placing if well, and the effects this would have on American placing. The case of those who did not run (Eddie Hart, Rey Robinson and the 1600 relay team) and accidental falls of people who would have definitely gotten to finals (Jim Ryun, yes, but not so certainly Rick Wohlhuter) constitute perhaps just reasons for "recalculation" of medals and placings. It is finally surprising, to say the least, to read that the "Soviet Union is weaker overall". The Soviet men won six gold medals, which they have never done before, a total of 13 medals, and besides Valeriy Borzov had dominant figures through Nikolay Avilov (8454 despite being "slowed" by electrical timing in at least three events), Anatoliy Bondarchuk and the two "narrowest" losers, great all-time athletes like Janis Lusis and Yevgeniy Arzhanov. It is just because of a certain sympathy I have for US track that I am surprised at a pink-glass-look at the Munich results by the editor of the No. 1 journal in the sport.

**BENGT HOLMBERG, Stockholm, Sweden:**

According to other US papers, I have read that the US performances in Munich have been regarded as a frustration. Not in my opinion, at least not compared to the Swedish performances. Before the Games, Sweden was considered having at least five serious medal hopes: Anders Garderud (St), Kjell Isaksson (PV), Jan Dahlgren (HJ), Lennart Hedmark (Dec) and Ricky Bruch (DT). As you know, only Bruch came through. That to me is a frustrating result. Compared with this, I think the Americans performed quite well.

**BILL ALLEN, Arlington, Virginia:**

My son, Kent, and I have made a point score analysis of men's track and field in Olympic Games from 1920 through 1972. It tends to confirm the main thrust of Bert Nelson's "The US Fared Okay" in the Olympic issue but at the same time casts doubt on some of the specifics in that article. The general burden of Nelson's piece is that the US men's team didn't do so badly. And indeed, if the 1972 Games are scored on a 10-9-8, etc. basis, the US scored 191 points in the 24 men's events. In most leagues that would be considered quite good. However, the 191 points is the smallest number of points the US has scored in any Games beginning in 1920. The US's next worst performance, as one might have expected, was in the Games of 1960, another year in which laments about the condition of the US track were loud, when the US point score was 198. It is certainly true that the difference between 1972, on the one hand, and 1960 or 64 (203) points, on the other, is only marginal. But in 1948 the US scored 237 points; the average for post-WW II Olympics through 1968 is 235.2. The slippage from that average to 191 is substantially more than Nelson's 10% estimate; it's nearly 20%. The average of US points for the three Games immediately preceding 1972—1960, 64 and 68—is 210.6. The 1972 results are about 10% below that average.

**A. ZAKIS, Stouffville, Canada:**

The root of the Americans vs. Europeans re Munich 1972 is the difference in attitude towards the Olympic movement and sports in general. In the US, sports is regarded as entertainment and business and the victory stand in Olympics as free advertisement and stepping-stone for future pursuits of the "almighty greenback"—all for the material benefit of a handful of pro-

moters. In Europe, the Olympic heroes are regarded as a prime example of achievement for the youngsters in mass participation of sports as reasons for health and fitness as well as character-development and crime-prevention—for the benefit of humanity and whole nation. Therefore, the state assistance. As a result of differences, Americans are now far behind the leading European nations in track and field—coaching, administration, popularity and news coverage, facilities and spectator-wise. The gap widens every hour and the new ITA circus, with has-beens as clowns, is a step further from reality and will prove to be another nail in the coffin of track and field in the US. I hope the dollar-orientating *T&FN* will have the guts to print this letter. . . . I really wanted my fellow-Latvian Janis Lusis to win the javelin in Munich, and I closely watched his last throw with binoculars from the stands very close to the landing area. The marking of it was fair and precise, as was the general conduct of track and field at Munich—by far the best of many international meets and Olympic Games I have been fortunate enough to witness as a spectator or judge. It is sad to realize that anti-European and anti-German feelings by Americans, boosted by bad luck, unexpected losses and hurt pride, are allowed to gain the upper hand over honesty and fair play. Lack of knowledge of European languages, substituted by bravados, also seems to be a contributing factor to the phenomena.

**JACK BODNAR, Ft. Benjamin Harrison, Indiana:**

Unexpectedly, I wound up at the Olympics with two friends. In the daytime and at night, we had a nasty reign on the Village. It was atrocious how easy it was to get in. All the three of us had to do was autograph our way in, and once I was given a US jacket, we were all set. The meals were a bit harder but we never missed one. We made off like bandits in the shoe places, and I collected the better part of the US uniform, thanks to "change" fever. The unusual (to us westerners) African custom of men holding mens' hands and women doing likewise was climaxed by Kip Keino and Emiel Puttemans walking hand-in-hand through the Village after Keino's Olympic steeple victory. You could feel the warmth.

**ARRIE JOUBERT, Linden, Johannesburg, South Africa:**

Your coverage in depth of the Munich Olympics calls for a special word of congratulations. Your September issue is a masterpiece of track journalism and your selection of five non-Americans as the leading stars of the star-studded Olympics reflects favorably on your objectivity and honesty. Every member of your reporting team did a grand job. I am impressed by the mature judgment, especially, of the introduction article by Jon Hendershott; the political article by Bob Hersh merits a special award.

**REY O'NEAL, Tortola, Virgin Islands:**

A few comments on the letter from Bill Bell [Oct. *T&FN*]. He persistently harps on the point that this American competitor or that lost to a "Red". (1) Why is it any worse to lose to an eastern European athlete than to one from Britain, Italy or France? Furthermore, neither he nor any other outsider knows anything of the personal political tenets of these individuals, so there is no basis for raising the political issue inferred. (2) How unsung could John Akii-Bua have been when he had previously beaten at some time or another all of the world's best? (3) I saw no "choking" on the part of the US sprinters. In fact, Robert Taylor ran well within himself while Eddie Hart and Rey Robinson did not have the opportunity to "choke". Larry Black was probably affected by having to run from the inside twice in one day. (4) I did not see the world's greatest middle distance runner slip and fall. I saw him run upright through two finals, winning a gold and a silver medal. In fact, I believe he could have also finished in the final eight in the 800, 5000 and 10,000 were the schedule longer. For the unknowing, "he" is Kipchoge Keino.

**JERRY L. JOYCE, Bellingham, Washington:**

I congratulate you for the fine article concerning "Olympic 4th Place So Near, Yet. . ." [Dec. *T&FN*]. It is so easy, especially for those who have never competed, to overlook or not appreciate the outstanding efforts of the non-medal winners. I only wish there was some way of really showing the public (and some track buffs) the physical, psychological and emotional effort it took for athletes to get to Munich. Having viewed the FOT, I was thoroughly impressed. Jim Seymour's comments were particularly enlightening, relating success and failure to goals. We, as spectators, tend to forget our athletes are individuals with individual goals. It is a shame some of the athletes are made to feel like they have failed, especially when they have achieved their personal goal. Personally, I feel 4th place finishers represented their country well.

**CARL R. JOHNSON, father of vaulter Jan, Chicago Heights, Illinois:**

We liked the piece on Jan [Johnson], and it did sound like Jan [Oct. *T&FN*]. But you know that behind that front that he affects—rustic, super-flake, braggart, etc.—there is a very shy and sensitive young man.

**BOB PAYNE, Spokane, Washington:**

I like the continuing dispute over the Olympics in your letters column for it makes pretty good entertainment. Aren't you nagged, though, by a feeling that nothing is going to come of it? . . . The whole idea of pro track, now that it apparently is off the ground, intrigues me as I'm sure it does most track nuts. I've always thought pro track could work under some particular circumstances and careful handling. I think it could be killed by over-exposure, which may seem an odd statement. But I'm thinking of its competitive aspects; the greatest number of times that, say, Jim Ryun goes out and beats



## More Readers React to Games, T&FN Coverage

Here are some other reader reactions to the Olympics and *T&FN's* immediate and post-coverage of the Games. Most are offered in condensed version: Roy Silver, New York City, N.Y.: "Congratulations on the Olympic Coverage issue. It is extraordinary, indispensable, and should sell for \$10.00." O.K. "Buddy" Davis, Ruston, La.: "Your Olympic Coverage issue was beyond belief. It's the best sports coverage I've seen of any event." Mike Manley, US Olympic steeplechaser, Eugene, Ore.: "I stand by many athletes who would like to see the nationalistic spirit of the Olympics removed or excessively toned down. It is necessary if the Games are going to be a means to achieve good will and brotherhood of all peoples." Ed French, Chapel, N.C.: "I thought both the European and American presses were unduly harsh on the Munich Games. Such expressions as 'those horrible Olympics' were common in *The New York Times*, which carried on a strong campaign to have the Games canceled after the Israeli tragedy. True, there were some questionable judgments and disappointments for the US, but I felt that the good things about Munich far out-weighted the unfavorable reports, and I have gone out of my way to defend the Olympics at every opportunity." Org Potgieter, Cape Town, South Africa: "Please allow me to congratulate you on your pre-and post-Olympic coverage. They were really the very best I have seen and ones difficult to improve on, even for *T&FN*. The sports-political articles in the post-Olympic issue were of the best I have read and seldom have I agreed more to what has been written. Hearing about what happens in African countries and behind the Iron Curtain, one is amazed that South Africa and Rhodesia should be the scapegoats. How cockeyed can the world get?" Bill Exum, Kentucky State athletic director, Frankfort, Ky.: "Your low key approach to the problems and conditions of the Games is to my liking. The fury and sheer frustrations expressed by letter writers to your magazine defy belief and description. I am hopeful your call for a positive approach based on whatever scientific evidence that can be accumulated is most sound. Too often many of us cry to the heavens and do nothing afterwards but shed more tears." Michael D. Shubert, Houston, Tex.: "I still

believe the most consistent performer will win the Olympic titles, and Valery Borzov was bound to prevail. However, as regards his start, I still say he would never beat a healthy or even ill Charlie Greene, Mel Pender, Earl McCullough or Billy Gaines out of the blocks. John Carlos could have won four gold medals at the Games. I am willing to say the next time Borzov meets an American sprinter, he will be put in his place. I am tired of my girl friend throwing darts at a poster of him on the wall in our den." Steve Murdock, New York City, N.Y.: "I thought Bob Hersh did an excellent job of handling the ticklish political aspects." Don Brodie, Wellington, N.Z.: "I am pleased about *T&FN* coverage of the Games rather than the sensational headlines of the tragedy, sex and nude athlete headlines we had in some of our New Zealand newspapers." Sam Monastero, Norristown, Pa.: "I am not anti-black but the injection of politics in the Games was started by blacks in Mexico and I am afraid that Montreal will be the same. I hate to envision what would have happened to West Germany financially if the Games were called off as they nearly were." Rick Jurgens, San Francisco, Calif.: "To me the exciting part of the Olympics is the opportunity for individuals to get together and compete against one another. ABC TV's coverage would have been more appropriate for the Berlin Olympics in light of its obsession with American achievement." John Neubert, Cleveland, O.: "Looking ahead to the 1976 Olympics, I am very optimistic about the US's chances in track and field. Young stars will carry on for the US. In 1976, the US will take about 10 golds and 23 medals." Bob Bowman, Pomona, Calif.: "There is not much chance that the walks will be dropped from the Games. The host country has a lot to do with event selection, and Canada already has requested both walks. And the Soviets and both Germanys assured me that they wouldn't tolerate dropping them." James Powell, Ephrata, Wash.: "The administrative bickering, generally poor planning, and lack of effective communication that ran rampant through the US Olympic team this year cannot be allowed to continue or else further grave problems await us. The seeds of eventual success or failure lie within the individual wills of our athletes and officials, as well as all interested fans of athletic excellence, and the degree of their dedication will determine the outcome."

the field, the less a Jim Ryun race becomes competitively interesting. That is to say, drawing card. Much of the drama of our May-June big-meet track is created by the fact that the competitors have not met each other before, but have run similarly great times, etc., on opposite sides of the country. Seems to me that a 36- or 50-deep pro schedule leaves absolutely no possibility for this sort of drama.

### JOHN F. SULLIVAN, Bronx, New York:

Letters in *T&FN* re the Olympics seem, in many cases, to indicate a nationalistic slant, or even a professional social service attitude toward what should be a matter of individual preference. It's all very well for Vince Matthews and Wayne Collett to "do their thing", but I don't remember any one forcing them to go to Europe. When there, they should be expected to abide by a standard of conduct that will not offend the hosts and other competitors. It seemed the Europeans were more offended than the Americans.

### LEE FERRERO, Rantoul, Illinois:

I think it would be a great idea if you could have a member of your staff interview Mr. Werner Rodiger and have the end result published in your Annual Edition, replete with photos, etc. Since your January issue honors track and field athletes of the year, why not establish the "Armchair Coach of the Year" award, too. Mr. Rodiger easily cops the 1972 title. Seriously, your letter section is a fine part of your publication. At times, track and field can be overburdened with cold statistics; letters causing harmless controversy give spice and color to an already dynamic sport. I missed the October and November *T&FN's* somehow, please send them or at least a copy of Mr. Rodiger's latest letter(s). Judging from the December edition of letters, he must have struck again. His views must have been good by the sounds of the replies.

### ALAN SHIPMAN, Glendale, Oregon:

Hooray for [letter writers] Dave Ritchie, Michael Cullinan, Rich Karlgaard and especially Hugh Sweeny, and boo to Werner Rodiger. Who does this Rodiger think he is? Instead of bitching and griping about some of America's finest athletes, why can't he be proud of them? Either that or keep his big mouth shut. Coming right out and criticizing Marty Liquori and especially Steve Prefontaine is like a direct slap in our faces. And how do you like the nerve of this guy ordering "the immediate disbandment of all the Pre Fan Clubs". I order the immediate disbandment of Werner Rodiger.

### DANA ARBOGAST, Woodland Hills, California:

This is in reply to Werner Rodiger who wrote about that Steve Prefontaine was a cocky kid because he didn't set the murderous pace he said he was going to. I don't see this Rodiger out spending half of his life, working, struggling and doing everything else that is necessary to be in the Olympics. How dare he say what he has about someone who did go through this. It's not that much fun and games to work your ass off and endure pain and feel badly, and then still have people who sit on their butts and criticize when all they know is what they watch or hear on television. Although I'm only a 14-year-old girl, I appreciate when someone gives his total all, win or lose. This is the kind of person I respect.

### LYNN ARAVE, Hooper, Utah:

I was totally shocked when I read the comparison made between the 1972 and 71 NCAA cross country course times [Dec. *T&FN*]. The comparison seems to subtly imply that the performances in the 1972 meet were far superior to those made in 71. The times were better, granted. But all cross country courses are different due to their own unique conditions in terrain, altitude, etc. I believe the article has unintentionally "pulled the wool" over some of the less experienced *T&FN* readers by making Neil Cusack's 1972 NCAA winning performance superior to Steve Prefontaine's 1971 winning effort. That remains to be proven.

### WERNER RODIGER, San Mateo, California:

I find it very strange that Bert Nelson never mentioned lack of training facilities and coaching for the athlete outside the college system [Oct. and Nov. *T&FN's*]. To me, that is the absolute key to the future of our sport in the US. Not even one of your readers shares my concern about this subject. In light of all this, the six Munich gold medals are outstanding. . . It is no good when one body controls almost all sports. This is against the anti-trust law of this country. The AAU and its extended arm are run by old-fashioned, inefficient, autocratic old men. All through the years healthy criticism by the athletes has been silenced with threats of disqualification. I am especially angry that the AAU is not permitting Al Feuerbach's indoor shot record because of that idiotic bandage rule. I do not see how a piece of tape can improve a put. If the situation is not bettered soon, spectators and athletes should boycott AAU meetings. . . As all successful track and field athletes come from the college system, the NCAA should have more say in track and field but only after it reforms itself. The same autocratic and undemocratic men as in the AAU seem to be in control. A lot of rules are archaic and the disqualifications are horrible. All students should be allowed to take part in varsity competition and the NCAA championships. As there are no training and coaching facilities in the US for people out of college, the NCAA should open its facilities for people outside the system. As the taxpayer pays for the colleges, it is more than right that they be used by the people and not stay idle in the evenings, weekends and during vacations.

### RUSS DAGGATT, Seattle, Washington:

It was very pleasing to see another letter from Ernst Soudek [Oct. *T&FN*]. I knew there had been something missing from your last few issues. I was worried sick about him.

### EXECUTIVE BOARD, Florida Track Club, Gainesville, Florida:

The location, the conduct and publicity surrounding the AAU cross country championships in Chicago was equal to the worst of any championship meet we have ever attended. In recent years, Chicago has been the site of three cross country title meets. In at least two of these, the weather and course conditions have been appalling. Certainly we are aware that by its very nature cross country will at times be run under adverse conditions. However, we do feel that measures should be taken to insure that the possibility of these conditions be minimized or that in the face of such adverse conditions the effect should not be enhanced by the meet manage-



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ment. While poor weather makes course marking difficult, the course in Chicago this December was the poorest marked on which we have ever competed. Lines were either washed away or were impossible to lay because of standing water. What happened to the course tours of the last meet held in Chicago? It is, in our view, inexcusable to deprive a great cross country runner like Neil Cusack of an outright win over such a prestigious runner as Frank Shorter. Neil was in command throughout the contest and, by Frank's own admission, would have beaten Frank by some 80 yards. However, an inadequately policed course deprived Cusack of one of the highest wins of his career. . . Please note that Florida has made application to host the 1973 AAU cross country meet. Temperatures at this time of the year vary between 55° and 75°. While we cannot guarantee dry weather, we can guarantee the absence of snow and a well-organized, efficient meet on a testing course.

**TOM MURRELL**, East Tennessee assistant, Johnson City, Tennessee:  
 I cannot help but believe that Neil Cusack was the winner of the AAU cross country championship race, and it is unfortunate that a mistake made almost within sight of the finish caused his disqualification and robbed him of a hard-earned national championship. Neil led from the start and was never pushed, while Shorter, undoubtedly off his Olympic form, was hard pressed at the finish by Ed Leddy and Jack Bachelor. Cusack had a commanding lead at the point when he made the wrong turn and Shorter, at his very best, would have had trouble closing that distance so close to the finish to win. . . I would like to call attention to a mistake [Dec. *T&FN*] in reference to Cusack. Your report reads that he "is coached by East Tennessee assistant coach Tom Murrell". Coach Dave Walker coaches Neil and all of the other runners at East Tennessee while I am a student assistant concerned primarily with the field events. Coach Walker has done an outstanding job bringing East Tennessee from obscurity to national prominence and it has been my good fortune to be associated with his program.

**JOE FORREST**, Cedar Falls, Iowa:

Truly, I was amazed at the narrow recounting of the AAU cross country championships. Certainly not in the usual full *T&FN* tradition. If the incredible mismanagement, or more accurately lack of management surprised we midwesterners, it clearly left the California-oriented athletes in a state of shock. Neil Cusack was by no means the only athlete to become disoriented on the course—at least he had run the same course in 1970. Others weren't so lucky. The sponsoring UCTC and local AAU had apparently no hosts/officials identifiable as "question-and-answer men", no posted course maps (either at the dressing facilities or race site) and no five mile splits were given on the last loop to orient competitors as to the distance remaining. The handling of race results was incredible. At Chicago, over three hours after the race the only results available were a handscrawled "Top 100" on legal notepaper with only places and numbers. No names. Few present even had an entry list to associate the numbers with the athlete. The awards ceremony was laughable. Even the party presenting the awards did not know who the Top 15 were, and the presentation became an incredible parody of AAU complaint for the past decade, as recognition was reduced to the athletes themselves calling out the place winner's name as the AAU rep stammered out the place. Admittedly San Diego was an unimaginative course and an isolated venue, but it was respectably managed. Certainly such an excellent site as Chicago should not be discarded without consideration of a truly superior mid-American location.

**DICK DRESCHER**, shot putter/discus thrower, Greenbelt, Md:

Each year, the Millrose Games host a meet that has fostered many records and great races. The meet, however, seems to be slipping in quality. Many people found the 1972 meet a great disappointment. One of the most disappointing facets of this meet, however, occurred not on the night of the meet but the next day. For the past several years, this has been the day of the Millrose shot put. Since no favorite son is in the area, local pious officials have pushed this event aside. Seems they haven't heard about some of the great US duels which attracted thousands and drew praise in certain instances as the most enjoyable event in the meet. This event was held last year at 10:30 a.m. There are few things in life that can be done efficiently at this hour, and getting ready physically and psychologically for an athletic event isn't one of them. The event was rushed off so that the university team could practice, with little regard to the competitors. This excuse seems strange since NYU (site of the 1972 shot put) no longer has an organized athletic program in any sport. Whereas 12 hours earlier, 16,000 were cheering for performers in Madison Square Garden, the voices of a throng of about 20 filled the empty fieldhouse. Whereas the night before the competitors in invitational events were invited or screened as to performance, everyone except the janitor was in the shot. This is absurdly unfair to a 60ft putter who is in the first flight and has to wait an hour before the finals while the last flight competitors are dropping them out at 30ft. The winner and place finishers were determined and their awards were summoned. But again something is set apart from the previous night. The first three finishers in the Garden received handsome watches. The shot putters found—what's this—a fabulous pen set. The discrepancies are obvious. With ample room in the Garden and proper supervision, this could be a main event. The fans at one of the largest west coast meets voted the shot the most exciting event of the meet, and they spotlight this one event. □



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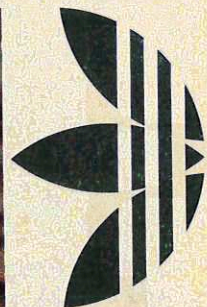


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