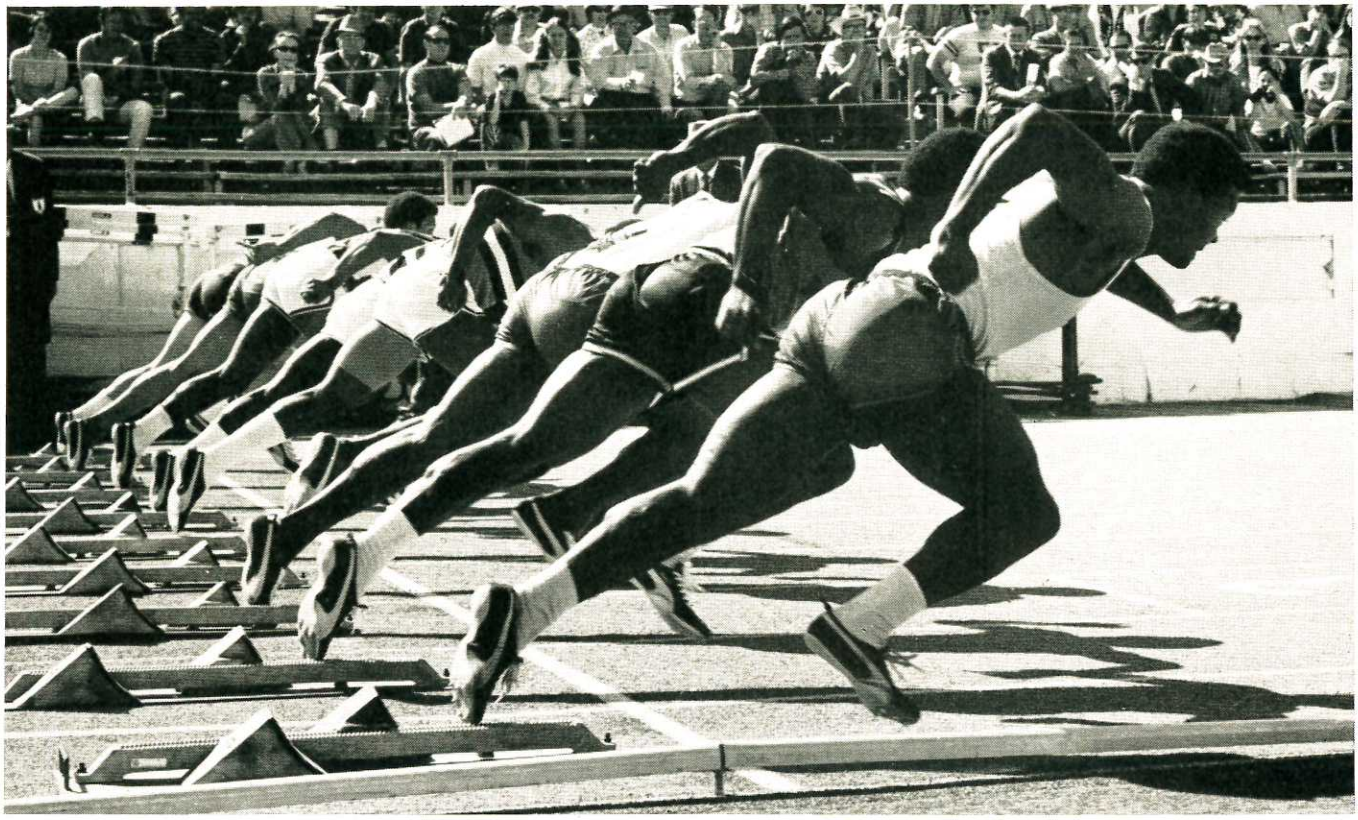
TRACK news
& FIELD
January 1972
One dollar
World Track Athlete of 1971
Rod Milburn



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In the Future

INDOOR

January

21	Examiner Gms, *San Francisco*
21	Philadelphia Classic, *Philadelphia*
22	NAIA Ch, *Kansas City, Mo*
22	Sunkist Inv, *Los Angeles*
22	USTFF Midwn Ch, *Columbus, Ohio*
22	USTFF Sn Ch, *Jackson, Miss*
28	Millrose AA Inv, *New York, NY*
29	Oklahoma City Inv, *Oklahoma City*
29	Oregon Inv, *Portland, Ore*

February

4	Star-Maple Leaf Gms, *Toronto, Ont*
4-5	Coaches' Gms, *Fort Worth, Tex*
5	Bennion Gms, *Pocatello, Idaho*
5	Cleveland KC Inv, *Cleveland, Ohio*
11	LA Times Inv, *Inglewood, Calif*
12	Athens Inv, *Oakland, Calif*
12	Mason-Dixon Gms, *Louisville, Ky*
12	USTFF Ch, *Houston, Tex*
18	Olympic Inv, *New York, NY*
18-19	Central Collegiates, *Kalamazoo*
18-19	Western Ath Conf, *Salt Lake City*
19	Achilles Inv, *Vancouver, BC*
19	San Diego Inv, *San Diego, Calif*
25	AAU Ch, *New York, NY*
25-26	Delaware Inv, *Newark, Dela*
25-26	Southeastern Conf, *Montgomery*
26	Atlantic Coast Conf, *Raleigh, NC*

March

3-4	Big 8 Conf, *Kansas City, Mo*
3-4	Big 10 Conf, *Columbus, Ohio*
3-4	IC4A Ch, *Princeton, NJ*
3-4	USTFF Intmtn Ch, *Pocatello, Idaho*
10-11	NCAA Ch, *Detroit, Mich*
11-12	European Ch, *Grenoble, Fr*
17	US-USSR, *Richmond, Va*
18	Stampede Inv, *Calgary, Alta*

OUTDOOR

May

26-27	NCAA/CD, *Ashland, Ohio*

June

1-3	NAIA Ch, *Billings, Mont*
1-3	NCAA Ch, *Eugene, Ore*
16-18	AAU Ch, *Seattle, Wash*
28-9	US Olympic Trials, *Eugene, Ore*

August

31-9	Olympic Gms Track, *Munich*

Up Front

Rod Milburn did it all in 1971: he won every high hurdles race he contested, won every title open to him, and lowered the world record to a sizzling 13.0. He reaps still another award—*T&FN*'s 1971 Athlete of the Year laurels. /Action sequence of Milburn winning AAU final in windy 13.1 by Don Chadez; portrait by Tony Duffy/

For the Record

The following record alterations have been reported since the December issue: W=world; A=American; C=collegiate; "=" equals record; *=unrecognized event.

OUTDOOR

Mar	2:16:18.2	C*	Neil Cusack *(E Tenn St)*	Atlanta, Ga	Dec 12

INDOOR

60y	5.9	=W, =A	Mel Pender *(US Army)*	College Park, Md	Jan 14
HJ	7-4	A, C	Reynaldo Brown *(CP/SLO)*	College Park, Md	Jan 14
100y	9.3	=W, =C	Don Quarrie *(Jamaica/Sn Cal)*	Pocatello, Idaho	Jan 15

Rod Milburn /Don Chadez/

John Smith /Penny Crowell/

Juha Vaatainen /Don Chadez/

Valeriy Borzov /Tony Duffy/

Rod Milburn Decisively the Best Hurdler and T&FN's World Athlete of 1971

An undefeated season. Claiming every title open to him. Revising the world record. Meeting and defeating the fastest competition in his country--which also happens to be the toughest in the world. Any athlete accomplishing all this in one season is miles ahead in the race for outstanding athlete of any year.

In 1971, Rod Milburn accomplished all this--and was an overwhelming winner in Track & Field News' Athlete of the Year race.

The 21-year-old Southern University high hurdler put it all together during a season in which he seemed to continually outdo himself. He started fast (13.5 on March 20) and got faster. He went from victories in regional relay meets to wins in major national invitationals, became the only hurdler ever to win all three college titles, claimed his first AAU title, won two major internationals in the USSR-World All-Stars and Africa contests and capped his year with a victory in the Pan-Am Games. In 28 races during 1971, preliminaries and finals, he always broke the string first and only failed three times to break 14.0--twice running into stiff headwinds. Milburn proved to be a supreme competitor; he raced at least once a weekend from April 23 through July 2, in meets which became more power-packed as the weeks went on.

In the US meet of the year, the AAU in Eugene, Milburn chose to make his most spectacular run over the 10 42-inch barriers. In the first semi-final, keeping such illustrious company as 1968 Olympic champion Willie Davenport and silver medalist Erv Hall, junior college recordman Jerry Wilson and fleet collegians Lance Babb and Dick Taylor, Rod pulled out all the stops and rocketed to a 13.0 clocking to surpass the oldest record in the books of 13.2--first set back in 1959 by Martin Lauer and equaled frequently since then. Amazingly, the race was photo-timed (which is usually a tenth or two slower than hand timing) in an astonishing 12.94--which would technically reduce to 12.9. Milburn came back to score a wind-boosted 13.1 triumph in the final.

That record performance was a fulfillment twice over for Milburn who had lost a record-equaling and a record-setting clocking to excess winds earlier in the year. He clocked a matching 13.2 to win the King Games and zipped 13.0 to take the NAIA.

2. John Smith

Starting with the California Relays 440, US long-sprinter Smith scored an impressive series of major victories--capped by a startling world record of 44.5 in taking the AAU title from UCLA teammate Wayne Collett. This very extraordinary John Smith won 13 of 17 finals during 1971, including Cal Relays, Kennedy Games, NCAA, AAU, Helsinki World Games, Pan-Africa match and Pan-Am Games. He also turned in an unexpected victory in the 200-meters versus Africa, sprinting 20.7. After the Pan-Am Games, he dashed a 9.4 100-yards--in his first-ever competitive attempt.

3. Juha Vaatainen

What a race the 10,000-meter final at the European Championships had been! Six runners clung to one another lap after lap, watching each other, waiting for the final lap before making their ultimate effort. And when they spurted at the bell, East German Jurgen Haase, a feared kicker, led. But right behind and coming fast was a blond in the blue of Finland. Haase couldn't stave off the unreal turn of speed and succumbed as Juha Vaatainen dashed to victory and glory.

For Vaatainen, it was the supreme moment in the meet of the year. And he solidified a place in distance history by returning four days later to win the 5000-meters, again with a devastating last lap. As well as a monumental double, Vaatainen claims the honor of European Athlete for 1971.

And his races at Helsinki were monumental. The 10,000 he won in 27:52.8 saw four others dip under 28-minutes, the first time more than one runner bettered that figure in a single race. His clocking made him the third-fastest performer with the fifth-quickest performance in history. In the 5000, he beat many fresher athletes, including those the stature of Jean Wadoux and Harald Norpoth. He previewed his ability before Helsinki with a 28:12.8 PR victory in his national meet, and then picked his races after the European meet. Still, he twice defeated Frank Shorter over 5000-

Jay Silvester /Steve Murdock/

Del Meriwether /Don Chadez/

Marshall Dill /Al Messerschmidt/

Russ Francis /*Springfield News*/

Don Quarrie /Albert Session/

Wolfgang Nordwig /*L'Equipe*/

Pat Matzdorf

meters and won several competitive races from talented countrymen. He timed his peak for the meet of the year, however, and then raced supremely in two sensational races.

4. Valeriy Borzov

The class of Europe's sprinters, Soviet Borzov proved mighty tough against competition from any country during 1971. His biggest meet was the European Championships where he successfully defended his 100-meter title, sprinting 10.3 into the wind, and then missed his fresh European 200 standard by a tenth with a 20.3 triumph. Both times, Borzov was well clear of his competition. A powerfully-run turn as well as a strong finish underscored Borzov's sometimes doubted half-lap talent. His 20.2 200 came in taking the Soviet title and he also prevailed in the 100-meters with 10.1. He matched the continental metric century mark of 10.0 as well during the year. He proved his prowess by winning the US-All-Stars match, with a 10.5 into a stiff wind, over dashmen the class of Jim Green, Lennox Miller, Don Quarrie and Del Meriwether. Borzov was undefeated during 1971 at both sprint distances, although he met no Americans or Jamaicans over 200-meters.

5. Donald Quarrie

Small in stature but big on talent and speed, Southern Cal-trained Jamaican Quarrie buzzed to a record-matching 19.8 200-meters to win the Pan-Am title after earlier taking the 100-meters. He later ran his Pan-Am victory string to three on his nation's 400 relay winners. That 19.8 rates as the top performance of the year on the Portuguese tables (1067). Quarrie won a big pair of US half-lappers: the AAU in a windy 20.2 (after a legal 20.4 semi) and the US-USSR-All-Star meet (20.7). He showed his stuff as well in the AAU 100-yards, clocking a windy 9.1 in his heat, semi and the final, placing third in the final. Undefeated in 200/220 finals during the year, Quarrie also won a sprint double at the Central American Games with 10.2 and 20.6. His best legal 100-yards was 9.4.

6. Wolfgang Nordwig

In an erratic event at best, no one was more regular during 1971 than master pole vault technician Wolfgang Nordwig of East Germany. Nordwig notched his season's highest clearance, 17-8½, to win the meet of the year, the European Championships. That was the third-highest vault of the year behind only the 17-9¾ and 17-9½ of Swede Kjell Isaksson.

The 28-year-old Nordwig proved consistent as well as spectacular during 1971, his nine highest vaults of the year averaging 5.26-meters or 17-3. He soared at least 17-¾ or higher on seven occasions.

Competitiveness is another Nordwig trademark and he showed it well during his undefeated season. He won the European title at 17-6¾ over such world-ranked leapers as Isaksson, Renato Dionisi, world record holder Chris Papanicolaou, Hans Lagerqvist, Yuriy Isakov and Hans-Jurgen Ziegler. The East German claimed several major internationals, posting victories versus Italy-Norway-Rumania (17-6¾ over Dionisi), USSR-Poland (17-4¾ over Isakov) and the Helsinki World Games (17-4¾ over Ziegler) in his season of spectacular single achievements and competitive consistency.

World Field Event: Wolfgang Nordwig

Wolfgang Nordwig is T&FN's World Field Event Athlete for 1971. (Refer to World Top Six of 1971.)

United States: Rod Milburn

Rod Milburn is the 1971 United States Athlete of the Year. (Refer to World Athlete of the Year discussion.)

JAY SILVESTER—Field

Jay Silvester drew fire from critics when the discus world record holder chose to pass up the 1971 AAU meet and compete in Europe instead. "How could he choose to compete overseas and not in the national championships, which would then give him a crack at the Russians?" went some

Kerry O'Brien /Bill Daly/

Kjell Isaksson /Glenn Kiesel/

Tom Von Ruden /Don Chadez/

Randy Matson /Petersen, *Reg.-Guard*/

of the criticism. But L. Jay quieted his detractors with a superb display of quality throwing in Europe--which, when combined with sensational throwing in the US, helped garner US Field Athlete of 1971 honors for Silvester.

Before his continental sojourn, Silvester had armed some mighty tosses at home, including a world record 230-11 which will likely never make the record book due to meet-sanctioning difficulties. He also hit 220-4 at Mt. SAC. In Europe, Jay reached 229-9½ for another record-breaker but, again, sanctioning foul-ups will likely negate the mark. Overall, Silvester's season was superb: he threw in 32 meets, lost only twice (to Ricky Bruch and Geza Fejer, both of whom he later defeated several times), averaged a mighty 210-8 for his best throw in those 32 contests while his 10 longest heaves averaged 218-9--a mark only four other throwers exceeded all year.

And Silvester didn't confine his big arm to the platter. With virtually no specific training, he twice upped his shot put PR, finally hitting 65-7¾.

European: Juha Vaatainen

Juha Vaatainen was selected T&FN's 1971 European Athlete. (Refer to World Top Six of 1971.)

WOLFGANG NORDWIG—Field

(See World Top Six of 1971)

US Open: Jay Silvester

Jay Silvester is 1971's United States Open Athlete. (See US Field Athlete.)

DEL MERIWETHER—Track

The hustling hemotologist from Baltimore proved more than a flashy dresser in 1971 (in his usual competitive garb of white rough-cotton hospital shirt, yellow high-cut swim trunks and striped suspenders) with a sensational upset victory in the AAU 100-yards over the likes of Jim Green, Don Quarrie and Charles Greene--in a wind-aided 9.0, no less. And, would you believe, in his first full season of national-class competition. The 28-year-old doctor recorded a personal best of 9.3 in finishing third in the USTFF final and then zipped a legal 9.4 heat and windy 9.2 semi before buzzing to the AAU title. Defeated in his first international appearance (5th versus the USSR-World All-Stars in 10.7 run into stiff headwinds), Meriwether came back to claim third in the Pan-American Games 100-meter final in 10.3, equaling the US age-28 best.

Meriwether also ran off with US Open Runner honors for 1971.

US College: Rod Milburn

Rod Milburn secures his third major division honor, this time as the top US college athlete of 1971. (See World Top Six of 1971)

PAT MATZDORF—Field

If you'll pardon the expression, Pat Matzdorf had his ups and downs early in the 1971 season. The Wisconsin high jumper won his share of meets but lost some too. The defending NCAA champion, he placed only fifth in 1971's meet. A week later, he rebounded for second in the AAU and that put him on his first US international team. Then at Berkeley, in the US-USSR-World All-Stars meeting, Matzdorf exploded.

By clearing a world record 7-6¼, Matzdorf removed the oldest untied record from the books (the 7-5¾ mark of Soviet Valeriy Brumel achieved in 1963), improved his outdoor best by 4¼", his all-time and indoor PR by 3¼" and defeated a class field of chief US nemesis Reynaldo Brown, Soviets Kestutis Sapka (later European champion) and Valentin Gavrilov (68 Olympic third-placer), Japanese Hidehiko Tomizawa and Aussie Lawrie Peckham. On the way up, Matzdorf cleared an American record 7-4½ even before reaching 7-6¼. He then won versus Africa with 7-4 and claimed the Pan-Am title at 6-10¾ while ill. He also collects honors as US College Field Athlete of 1971 and for the year's outstanding single performance.

US High School: Marshall Dill

High school track's brightest star of 1971 was also its fastest. Marshall Dill, of Northern High in Detroit, Mich., powered to two prep sprint records, matched another and proved his prowess in national and international competition as well to dash off with T&FN's High School Athlete of the Year honors.

Dill, a muscular 6-3, 197-lbs., established prep records at 100-meters (10.1--twice) and 200-meters (20.1), matched the 220 standard of 20.6 and zipped the equal-fastest 100-yards of the season (9.4). No other prep sprinter ever finished in front of Dill during 1971, and he won dash doubles in a pair of the nation's major prep trackfests, the All-American and Golden West.

Dill proved he could step with the big boys as he dashed to fourth in the AAU furlong with a windy 20.7, third versus Africa over 200-meters, and then churned to a silver medal in the Pan-American Games 200 in 20.3 behind Don Quarrie's world record matching 19.8 but ahead of veteran Ed Roberts (same time). Marshall later ran on the third-place 400-meter relay squad.

RUSS FRANCIS—Field

Brawny (6-6, 230-lbs.) Russ Francis authored an incredible come-from-nowhere tale during 1971, spearing the javelin out to a prep record 253-1--exactly 40 days after he first picked up the implement. But the senior from Pleasant Hill High in Pleasant Hill, Ore. didn't stop there. He lengthened his record to 254-11 and finally a superb 259-9 to take second in the Rose Festival meet. Francis then hit 257-4 to place fourth in the AAU. He ended the year with seven throws beyond 250-feet and four past Mark Murro's old prep standard of 252-8 . Francis also ended the year as T&FN's Prep Field Athlete of 1971.

World Indoor: Kerry O'Brien

Kerry O'Brien's 1971 indoor slate was comprised of only four races --but he scored a victory in the race of the year on the boards to capture World Indoor Athlete laurels.

The versatile Australian distance star and world outdoor steeplechase recordman sped the fastest two-mile in history, indoors or out, with 8:19.2 for victory at San Diego from countryman Kerry Pearce and Americans Frank Shorter and George Young. O'Brien's effort was four-tenths faster than the then outdoor best, 8:19.6 set by Ron Clarke (and later surpassed by the 8:17.8 of Belgian Emiel Puttemans).

Just the week before, he suffered his one defeat indoors during 1971 when Pearce edged him by eight-tenths in the LA Times with 8:30.0. But O'Brien evened things at San Diego with a sensational performance to boot. He also posted victories in Vancouver (7:58.0 3000-meters) and Toronto (13:18.8 three-miles).

KJELL ISAKSSON—Field

Sweden's "little Isak" (5-9, 165-lbs.) twice upped the undercover vault record, first to 17-7¾ at the LA Times and finally 17-9 at Cleveland. Isaksson placed second in the European indoor meet to Wolfgang Nordwig, whose 17-8½ record topped Kjell's LA height. Isaksson topped 17-feet or higher in seven of nine indoor contests and averaged 17-2¼ for nine competitions. His stellar season brings him World Indoor Field Athlete honors.

US Indoor: Tom Von Ruden

Tom Von Ruden was "Mr. Versatility" over the indoor middle distances in 1971, posting three season-pacing clockings in the 880 and 1000 (yards and meters) and dipping under four minutes in the mile. His 1:48.5 half-mile leader established an American record, his 2:06.1 1000-yards was 1.1-seconds faster than the next American and, in his one appearance over 1000-meters, he lowered the world record to 2:20.4. He wasn't beaten in two 880 and five 1000-yard contests, winning the AAU title at the longer. He clocked 3:59.4 for the mile at Ft. Worth and then ran a hair's-breadth second in the NCAA invitational mile at 4:00.9. Von Ruden's superb season makes him US Indoor Athlete for 1971.

RANDY MATSON—Field

The king of the shot put and 1970's Athlete of the Year lost only once in eight appearances (to Al Feuerbach's world best 68-11 at San Francisco) and was virtually as dominant indoors as he was outdoors in 1970. He met Feuerbach eight times and won seven encounters, never reaching less than 67-10. His longest effort, 68-8, came in placing second to Feuerbach, but Randy's best-throw-per-meet averaged 68-2½--a distance only he and Feuerbach have reached indoors. Matson is US Indoor Field Athlete.

Outstanding Performance: Pat Matzdorf

For the second time in as many seasons, a 7-6¼ high jump has been voted the outstanding performance of the year. In 1970, China's Ni Chih-chin scaled that height for a never-to-be-ratified world mark. In 1971, youthful American Pat Matzdorf mastered that elevation for a new global best. But unlike Ni, who had topped 7-5⅜ previously, Matzdorf added 4¼" to his outdoor best and 3¼" to his all-time PR set indoors. And his leap, the most outstanding single performance in one outdoor meet during 1971, came in the prestigious international meet against the USSR--Matzdorf's inaugural international competition.

T&FN's Top Photo: Stanford Victory

Dick Reese is a long-time track fan and an occasional track photographer. He submited one picture to T&FN in 1971, the instant that cinched a dual meet victory for Stanford over Cal in the photo at right which appeared in I June. Veteran T&FN photogs voted it the best T&FN photo of 1971. Runner-up picture was Jeff Kroot's I July cover shot of Pat Matzdorf's world record as third place went to Jeff Jacobsen for his I June cover picture of the Big 8 100-yard dash. All receive awards.

About the Selections

Five runners packed in ahead of the first field eventer in Track & Field News' Top Six World Track and Field Athlete of 1971 selections. It was indeed the year of the track athletes, as they also cleaned up the top vote in every other honor offered by T&FN.

On a scoring basis of 6-5-4-3-2-1, Rod Milburn collected 154 of a possible 186 points from T&FN's 31-member international voting panel. He received 19 first place votes and topped: 2. John Smith 63 (0 firsts); 3. Juha Vaatainen 62 (5); 4. Valeriy Borzov 59 (2); 5. Don Quarrie 56 (2); 6. Wolfgang Nordwig 52 (0); 7. Pat Matzdorf 49 (2); 8. Jay Silvester 43 (0); 9. Yevgeniy Arzhanov 27 (0); 10. Dave Bedford 22 (0); 11. Pedro Perez 12 (0); 12. Janis Lusis 11 (1); 13. Uwe Beyer 8 (0); 14. Ben Jipcho 5 (0); and, 15. Emiel Puttemans 2 (0). The T&FN selection board, composed of editors and contributors, followed these guidelines in casting its votes. If a track athlete was named athlete of the year in a division, a field eventer was named to the Other Division (as was the case in each instance). The US Open divisions are limited exclusively to American citizens. The US College divisions are open to any athlete who is a bona-fide student at any four-year institution in the US. Indoor performances are considered only for the World Indoor category.

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Rod Milburn: No Hurdle Too High

by Bert Nelson

Last year, according to Track & Field News' worldwide panel of experts, Rodney Milburn was the number-one track and field athlete in the world.

This year, according to many observers, including two men especially qualified, the Southern University hurdler should win the Olympic Games and stake out a firm claim as the greatest performer his event has known.

Milburn earned Athlete of the Year honors for 1971 by winning all his races, consistently turning in superior clockings, and by knocking off the oldest mark on the world record chart. He was unbeaten--no easy feat these days--in 28 hurdle races, including 15 finals. He became the first in history to capture the three major college titles--the NAIA, NCAA College Division and NCAA. He followed that with victories in the AAU, against the USSR and World All-Stars and in the Pan-American Games. He cut two-tenths off the 11-year-old 120-yard high hurdle mark, blazing to a 13.0 clocking in the semi-finals of the AAU. His string also included another 13.0 in the NAIA, nullified by a wind just over the allowable; windy times of 13.1 and 13.2; 13.4 four times and 13.5 seven times; and an average of 13.56 for every one of his 28 bouts with tough competition and the often treacherous barriers. His wins, with but few exceptions, were decisive.

For the 21-year-old college junior, 1971 was indeed quite a year. But no active champion can live in the past and particularly not in an Olympic year. Rodney not only easily recognizes this fact of athletic life but well-expresses his awareness.

"A trackman is like a flower," he says. "You have to bloom again every spring. I've got to go to work and do it all over again."

Nevertheless, Rod feels he's the one to beat in Munich. Asked directly if he should be regarded as the favorite, he replied without hesitation, "I should think so, yes."

He was less sure about the opposition. "It's pretty hard to say. There are so many guys right close together. And there probably will be a lot of new competition. Guys come up all of a sudden in an Olympic year."

What about records? "Times are secondary this year. All I want to do is just win." And, after a pause, "The main thing is to make it there."

Pressed, however, Milburn did confirm that faster times are possible. "This year I really wasn't pushed much. When I came off the last hurdle I usually slowed up. I really haven't been pressured hard. More strength on the run-in could help about two or three tenths."

The second person well-situated to judge the 1972 success of Rodney Milburn is his coach. And Dick Hill, soft-spoken and articulate, definitely feels he has another winner, a worthy addition to the small but elite group of Olympic champions he has coached, namely Bob Hayes and Willie Davenport.

Hill thinks Milburn is the best ever and will get better. "Based on ability right now I really feel that Rodney without a doubt is in a class of his own." He agrees with Milburn that 12.7 is possible.

Rodney Milburn, Jr., was born into a financially struggling family May 18, 1950 in Opelousas, Louisiana, which has been home all his life. By the time he enrolled in J. S. Clark High School--a segregated, all-black school of course--he was without a father. It was then that track coach Claude Paxton entered Rod's life and, while mother and aunt took care of the home front, eventually provided a father image to one of his star athletes. Along with a good background in the hurdles, Paxton gave to Milburn a feeling that track is worthwhile, that it can be a stepping stone to academic and professional success.

Paxton also coached Milburn in the latter's first year at Southern when Hill was away completing work on his doctorate. Hill praises Paxton highly. "He did a hell of a job with those high school kids. A lot of times he probably took the belt to them. That's the kind of coach he was then. And this is the way a lot of black coaches have to be in those kinds of areas. They are really the parental discipline. And with it he taught good track fundamentals and gave them a winning spirit."

Rodney was an apt pupil. In his first year at the hurdles, as a 16-year-old sophomore, he clocked 14.7. That was chopped down to 13.9 the next year and to 13.5 (13.4 windy) as a senior. He won the Golden West and blazed the college highs in 13.7, best ever by a prep.

Milburn ran the low hurdles successfully, too, but not to the degree he achieved in the highs. He clocked 19.5 in his sophomore year, cut that to 19.0 on a straightaway and 19.1 on a turn in his junior season, and to 18.7 as a senior. He dashed 100-yards in 9.8 and reports a 440 clocking of 50.0 even though "the one thing I most dislike about track is running the quarter". Though limited in experience, Rod ran the 330 intermediates in 37.7, equal-fifth best in the nation in his senior year. On the practice track his best high school performances were 14.0 for the highs, 20.1 for the lows, 10.0 in the 100, and 51.0 for the 440.

Recruited by Hill, but coached by Paxton, with a little help from Davenport, Milburn had a promising freshman season. He was second in the indoor nationals, then outdoors won the NAIA, was second in the USTFF and fourth in the AAU. Twice he ran 13.5 legally and once 13.3 with an excessive wind at his back.

Now he is the fastest hurdler ever and setting forth on a season in which he hopes to lay additional competitive laurels alongside his impressive clockings. While both Hill and Milburn are confident of the outcome, neither is overly so, and Rodney has not let success swell his head.

"Any time a person would perceive him as being highly withdrawn or submissive," says Hill, "It's because Rodney didn't want to give them another opinion. He never wanted to let his teammates see him as getting a big head and he would go along with team decisions and things like that. There were times he was being hurt. We talked about some of the advantages and disadvantages in terms of the team being just average while he was great, and how he had to learn to subordinate a lot of his own personal desires for the benefit of the team. He handled it just great. He didn't cry 'rape' or 'wolf' at times, he hung right on in there. Then the team started

The Thoughts of Rod Milburn

- "Last year was a pretty good year. But this year should be even better."
- "My goal when I got out of high school was to at least tie the world record. It wasn't until after Philadelphia that I started thinking I could go all the way."
- "When getting ready for a meet I try to put everything else out of my mind. Just keeping thinking about it. It's really hard to get to sleep. I think about each opponent individually. And I always like to think positively. That's the only way I think."
- "Around the fourth or fifth hurdle I begin to relax, when I get the pressure off. I can give myself a chance to concentrate on what I'm doing."
- "Until this year I never had an injury. This year I had a little trouble with my right hamstring but it didn't keep me out of any meet."
- "I think my technique has just about smoothed out. Maybe some minor things need changing."
- "As long as I remain physically and mentally fit I don't think anybody can beat me. I'm going to try to win them all again this year."

The Hurdling of Rod Milburn

It's Dick Hill, coach of Willie Davenport and Rodney Milburn, talking:

"Rodney has really developed a tremendous amount of technique over the past season in terms of lead-leg, trail-leg coordination; his lift coming off the hurdles; the use of the arms for the lift coming off; pulling the trail leg through; and his sprint between hurdles.

"But he still has a few rough spots. We definitely have to get rid of his lateral movement, although he's much improved there. And his left arm coordination is not exactly perfected. But he has overcome these deficiencies timewise by having an overwhelming amount of strength and speed and technique.

"I think Rodney persevered in terms of working around all his own assets and capabilities a little more than Willie because Willie had the success even before he came to school. He worked, but not on the same level as Rodney.

"Rodney's technique improved a lot last year. It's unfortunate that on that swing we made, from the NAIA through the AAU, I did not have access to a camera and now I really can't analyze his technique when he was at his best. It takes place so fast and you can't remember it all.

"He has never been clocked in a flat-out hundred. I don't know what he can run and I feel that a guy has to be trained in order to realize what the stresses of a sprinter are, 80- or 90-yards out trying to hold up without a let-down. But off the speed he showed in his 13-flat I would equate it to a 9.3 or better.

"Why can he run such good times? It definitely is the speed factors involved. He has great speed over the ground, and his tremendous lead-leg, trail-leg and on the lifts. It's a combination of everything. Beautiful coordination between the legs. The arms now are playing the primary function all the way. He's really working in between the hurdles, and over. And he separates a lot of men from the boys right out of the blocks. He has worked hard at it in terms of technique."

The Record of Rod Milburn

13.5	(1)	Texas Southern Relays	Houston, Tex	3/20
13.8	(1)h	Southwestern Louisiana Relays	Lafayette, La	4/ 9
13.7	(1)	Southwestern Louisiana Relays	Lafayette, La	4/10
13.7	(1)h	Drake Relays	Des Moines, Ia	4/23
13.5	(1)	Drake Relays	Des Moines, Ia	4/24
13.7	(1)	versus McNeese State	Lake Charles, La	4/28
13.6	(1)h	Southwestern Athletic Conf	Houston, Tex	5/ 7
13.6	(1)	Southwestern Athletic Conf	Houston, Tex	5/ 8
13.4	(1)h	King Games	Philadelphia, Pa	5/16
13.2w	(1)	King Games	Philadelphia, Pa	5/16
14.1	(1)	El Paso Invitational	El Paso, Tex	5/22
13.4	(1)h	California Relays	Modesto, Calif	5/29
13.5	(1)	California Relays	Modesto, Calif	5/29
13.9	(1)h	NAIA	Billings, Mont	6/ 4
13.0w	(1)	NAIA	Billings, Mont	6/ 4
14.1	(1)h	NCAA/College Division	Sacramento, Calif	6/11
13.7	(1)sf	NCAA/College Division	Sacramento, Calif	6/11
13.5	(1)	NCAA/College Division	Sacramento, Calif	6/12
13.5	(1)h	NCAA	Seattle, Wash	6/17
13.5	(1)sf	NCAA	Seattle, Wash	6/18
13.6	(1)	NCAA	Seattle, Wash	6/18
13.5w	(1)h	AAU	Eugene, Ore	6/25
13.0	(1)sf	AAU	Eugene, Ore	6/25
13.1w	(1)	AAU	Eugene, Ore	6/25
14.0m	(1)	versus Soviet Union, All-Stars	Berkeley, Calif	7/ 2
13.4m	(1)	versus Africa	Durham, N Car	7/16
13.7m	(1)h	Pan-American Games	Cali, Colombia	8/ 4
13.4m	(1)	Pan-American Games	Cali, Colombia	8/ 5

realizing it and they went along with a lot of things, there were a lot of things the team subordinated for him."

An average student, Milburn presents two sides of his personality. He tends to be withdrawn and not aggressive in many situations an athlete finds himself in--meeting people, speaking, being in the dining hall. But the closer people are to him, the more he opens up and at times he is a team leader.

"In most social situations, he's not a very outspoken individual," Hill says. "He's that way everywhere, even at our house. But if we go out into the backyard, away from my wife, he's another type of person. And he had a hell of an acceptance speech on his day in Opelousas. It floored a lot of people. They set up a Rodney Milburn day for him and when he got up to say thanks he didn't have any notes and he just went on for four or five minutes."

That was a big day for Milburn. Neither his world record nor his Pan-Am win gained any recognition from the university or the city of Baton Rouge, home of the university and of the state capital. For Opelousas, a city of 20,000 some 40 miles from Baton Rouge, it was the first time a special day had been organized to honor a black citizen. There was a breakfast (with more whites than blacks), a couple of hours of autographing pictures for kids, a parade with a good turnout (black and white) all along the route, and ceremonies, including Rod's acceptance, in the stadium.

Rod has been married for a couple of years, a fact unknown to most of his fellow students. But now accommodations have been made available in married students housing, and Mrs. Milburn has joined her husband, a move Hill feels will add to the stability Rodney needs to achieve his goals.

In addition to the obvious Olympic goal, his aims include a crack at football. "I had a real good year as a senior in high school," Rod remembers with enthusiasm. "I played the whole game, as a receiver and a defensive back." Last fall, he suited up and went through the motions without turning out for the team and it is likely he will join the Southern squad on his return from Munich. The money in professional football looks good to him and he feels he has a good chance. He feels he has the size (he would play at about 185 or 190), the speed, and the agility to be a good wide receiver. And the hands, are they good? "Yeah!", says Rodney, "they are."

The coach-athlete relationship seems to be solid. But there was one time when it was strained. During the last indoor season Milburn wanted to compete. He had had a taste of the invitational circuit, he saw Davenport taking off every weekend and returning with prizes and stories to tell, and he wanted some of the action. Hill, on the other hand, saw the need for a building period. Rodney had some technical problems and he needed additional strength.

They hassled a good part of the winter. Rod questioned a lot of Hill's plans. "Why have you got me running over-distance? Why am I doing this? Why are you foregoing my competition? You're hurting me. I want to be an indoor champion."

"My philosophy," says Dr. Hill, "is that in the technical area of the field events and hurdles a guy has to have a scientific background, so when they approach the level Rodney is at now you can talk about things that are highly critical with the terminology you need to use--the opposite reaction off the blocks, I want a horizontal component, let's eliminate the vertical component, the vector. There are a lot of terms I use that he wasn't able to grasp during the turbulent time we ran into. He wasn't running, he didn't quite understand a lot of things I was saying and he more or less felt he was being put down, when he realized his great potential. I realized it too, but I didn't want him to just go out there and start trying to prove greatness when he still had all these flaws."

Both agree the turning point came in the May 16 King Games in Philadelphia. There, Rod beat Davenport for the first time, running 13.4 in the semis and a windy 13.2 in the final.

"It was then he realized that he was strong," remembers Hill. "He said he really didn't feel the 13.4. His whole attitude seemed to change because he started noticing the benefits that he was achieving. Things went well for him there and then he became inquisitive and very interested in what we were trying to do. But if he had fallen flat on his face in that meet he might have questioned a lot of things I was doing."

There was another critical point in the all-winning season. At Modesto on May 29, Rodney was off to a poor start, losing his rhythm and slowing noticeably at the third hurdle. Then he hit one "real bad".

"The first thing that hit me," recalls Milburn, "I was saying to myself that I had lost. But then again I said, 'No, I'd better get going', and I went on at it."

"That was the index to me as a coach," states Hill. "I felt that I've seen him run his worst race ever and still win. I felt it would be quite some time before that kind of performance would be repeated. And in that performance he still beat Tom White and Willie in 13.5 and that was a pretty good indication that bigger things were along the way."

From then on it was indeed clear sailing. The wins came easy and big, the times were fast, the honors many.

On the way, the third significant race of the season was the NAIA at Billings, Montana. There Milburn pushed his 13-flat with a wind only slightly illegal (4.92 mph). "I felt then," Hill reveals, "it was just a matter of time when the legal 13-flat would take place. And then they can eliminate all those names on the world record list. Even though there was some question on the time I never doubted it. It was just a fantastic thing to even digest as a coach. A guy suddenly falls off the roof. But as far as his ability to be a dominant world-class hurdler, I felt he had all the self-confidence after the Modesto meet. He even talked like it then."

Now the Olympic year has begun. And this time Milburn will be active indoors. His coach feels Rod can handle more races this year, that he is more ready. But the coach doesn't want the athlete to run unless he plans on being ready. "I like him to build scar tissue," Hill says. "It's sort of like brain concussions--it sort of becomes cumulative--then you can deliver the final blow a lot easier."

The final blow, Hill leaves no doubt, is slated to be administered along about 3:05 p.m., Wednesday, Sept. 6, in Munich, West Germany.□

13.0 /Don Wilkinson/

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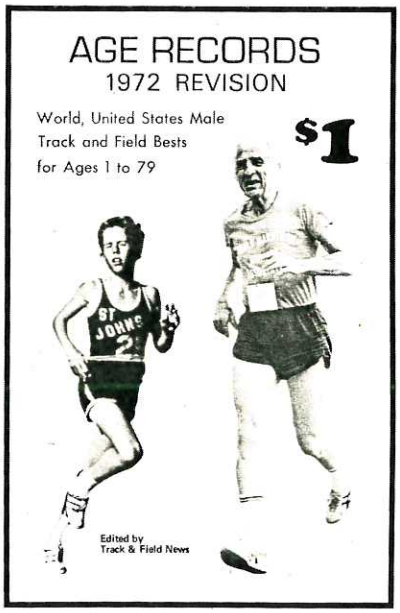

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		9.1	Harry Jerome (Can) Edmonton	7/15/66		9.4	Peter Radford (GB) Wolverhampton, Eng	5/28/60
		9.1	Jim Hines (US) Houston	5/13/67				
		9.1h	Charles Greene (US) Provo, Utah	6/15/67				
		9.1	John Carlos (US) Fresno, Calif	5/10/69				
100m		9.9s	Jim Hines (US) Sacramento	6/20/68		10.0	Armin Hary (WG) Zurich, Switz	6/21/60
		9.9ns	Ronnie Ray Smith (US) Sacramento	6/20/68		10.0	Valeriy Borzov (SU) Kiev, USSR	8/18/69
		9.9s	Charles Greene (US) Sacramento	6/20/68		10.0	Gert Metz (WG) Burg Gretesch, WG	9/ 6/70
		9.9	Jim Hines (US) Mexico City	10/14/68		10.0	Manfred Kokot (EG) Erfurt, EG	5/15/71
						10.0p	Valeriy Borzov (SU) Kiev, USSR	6/21/71
200mT		19.8	Tommie Smith (US) Mexico City	10/16/68		20.2	Valeriy Borzov (SU) Moscow, USSR	7/18/71
		19.8p	Donald Quarrie (Jam) Cali, Colombia	8/ 3/71				
220yT		20.0	Tommie Smith (US) Sacramento	6/11/66		20.5	Peter Radford (GB) Wolverhampton, Eng	5/28/60
400m		43.8	Lee Evans (US) Mexico City	10/18/68		44.9n	Carl Kaufmann (WG) Rome, Italy	9/ 6/60
						44.9ns	Martin Jellinghaus (WG) Mexico City	10/17/68
440y		44.5	John Smith (US) Eugene, Ore	6/26/71		45.9	Robbie Brightwell (GB) London, Eng	7/14/62
800m		1:44.3°	Peter Snell (NZ) Christchurch, NZ	2/ 3/62		1:44.9	Franz-Josef Kemper (WG) Hannover, WG	8/ 7/66
		1:44.3	Ralph Doubell (Aus) Mexico City	10/15/68		1:44.9n	Walter Adams (WG) Stuttgart, WG	7/16/70
880y		1:44.9	Jim Ryun (US) Terre Haute, Ind	6/10/66		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	Jurgen May (EG) Erfurt, EG	7/20/65
		2:16.2	Franz-Josef Kemper (WG) Hannover, WG	9/21/66		2:16.2	Franz-Josef Kemper (WG) Hannover, WG	9/21/66
1500m		3:33.1	Jim Ryun (US) Los Angeles	7/ 8/67		3:34.0	Jean Wadoux (Fr) Colombes, Fr	7/23/70
Mile		3:51.1	Jim Ryun (US) Bakersfield, Calif	6/23/67		3:53.6	Michel Jazy (Fr) Rennes, Fr	6/ 9/65
2000m		4:56.2	Michel Jazy (Fr) St Maur, Fr	10/12/66		4:56.2	Michel Jazy (Fr) St Maur, Fr	10/12/66
3000m		7:39.6	Kipchoge Keino (Kenya) Halsingborg, Swe	8/27/65		7:39.8	Emiel Puttemans (Bel) Brussels, Bel	8/31/71
2Mile		8:19.6	Ron Clarke (Aus) London	8/24/68		8:22.6	Michel Jazy (Fr) Melun, Fr	6/23/65
		8:17.8p	Emiel Puttemans (Bel) Edinburgh	8/21/71		8:17.8p	Emiel Puttemans (Bel) Edinburgh	8/21/71
3Mile		12:50.4°	Ron Clarke (Aus) Stockholm	7/ 5/66		12:58.2°	Dave Bedford (GB) Stockholm, Swe	6/15/71
5000m		13:16.6	Ron Clarke (Aus) Stockholm	7/ 5/66		13:22.2	Dave Bedford (GB) Edinburgh	6/13/71
6Mile		26:47.0°	Ron Clarke (Aus) Oslo	7/14/65		26:51.6°	Dave Bedford (GB) Portsmouth, Eng	7/10/71
10,000m		27:39.4	Ron Clarke (Aus) Oslo	7/14/65		27:47.0	Dave Bedford (GB) Portsmouth, Eng	7/10/71
10 Mi		46:37.8	Jerome Drayton (Can) Toronto	9/ 6/70		46:44.0°	Ron Hill (GB) Leicester, Eng	11/ 9/68
20,000m		58:06.2°	Gaston Roelants (Bel) Louvain, Bel	10/28/66		58:06.2°	Gaston Roelants (Bel) Louvain, Bel	10/28/66
1 Hr		12mi, 1478y	Gaston Roelants (Bel) Louvain, Bel	10/28/66		12mi, 1478y	Gaston Roelants (Bel) Louvain, Bel	10/28/66
15 Mi		1:12:48.2°	Ron Hill (GB) Bolton, Eng	7/21/65		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		1:15:22.6	Ron Hill (GB) Bolton, Eng	7/21/65
30,000m		1:31:30.4	Jim Alder (GB) London	9/ 5/70		1:31:30.4	Jim Alder (GB) London	9/ 5/70
Marathon		2:08:33.6*	Derek Clayton (Aus) Antwerp, Bel	5/30/69		2:09:28*	Ron Hill (GB) Edinburgh	7/23/70
3000mSt		8:22.0	Kerry O'Brien (Aus) Berlin, WG	7/ 4/70		8:22.2	Vladimir Dudin (SU) Kiev, USSR	8/19/69
120yHH		13.0s	Rod Milburn (US) Eugene, Ore	6/25/71		13.2m	Martin Lauer (WG) Zurich, Switz	7/ 7/59
110mHH		13.2	Martin Lauer (WG) Zurich, Switz	7/ 7/59		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				
		13.2p	Willie Davenport (US) Zurich, Switz	7/ 4/69				
400mIH		48.1	Dave Hemery (GB) Mexico City	10/15/68		48.1	Dave Hemery (GB) Mexico City	10/15/68
440yIH		48.8	Ralph Mann (US) Des Moines, Ia	6/20/70		50.1	Salvatore Morale (It) Rome, Italy	10/15/61
HJ	2.29	7-6¼	Pat Matzdorf (US) Berkeley, Calif	7/ 3/71	2.28	7-5¾	Valeriy Brumel (SU) Moscow, USSR	7/21/63
PV	5.49	18-¼	Chris Papanicolaou (Gr) Athens, Gr	10/24/70	5.49	18-¼	Chris Papanicolaou (Gr) Athens, Gr	10/24/70
LJ	8.90	29-2½	Bob Beamon (US) Mexico City	10/18/68	8.35	27-4¾	Igor Ter-Ovanesyan (SU) Mexico City	10/19/67
					8.35	27-4¾	Josef Schwarz (WG) Stuttgart, WG	7/15/70
TJ	17.39	57-¾	Viktor Saneyev (SU) Mexico City	10/17/68	17.39	57-¾	Viktor Saneyev (SU) Mexico City	10/17/68
	17.40	57-1p	Pedro Perez (Cuba) Cali, Colombia	8/ 5/71				
SP	21.78	71-5½	Randy Matson (US) College Station, Tex	4/22/67	21.12	69-3½	Heinz-Joachim Rothenburg (EG) Moscow	8/28/71
DT	68.40	224-5	Jay Silvester (US) Reno, Nev	9/18/68	68.06	223-3½	Ricky Bruch (Swe) Malmo, Swe	9/21/69
					68.31	224-1½p	Ricky Bruch (Swe) Malmo, Swe	5/15/71
HT	76.40	250-8	Walter Schmidt (WG) Lahr, WG	9/ 4/71	76.40	250-8	Walter Schmidt (WG) Lahr, WG	9/ 4/71
JT	92.70	304-1½	Jorma Kinnunen (Fin) Tampere, Fin	6/18/69	92.70	304-1½	Jorma Kinnunen (Fin) Tampere, Fin	6/18/69
Pentathlon		4123*	Bill Toomey (US) London	8/16/69		4079*	Rein Aun (SU) Tartu, USSR	7/17/68
Decathlon		8417	Bill Toomey (US) West Los Angeles, Calif	12/11/69		8319	Kurt Bendlin (WG) Heidelberg, WG	5/14/67
400mR		38.2	United States, Mexico City	10/20/68		38.4n	France, Mexico City	10/20/68
440yR		38.6	Southern California, Provo, Utah	6/17/67		40.0	Great Britain, London, Eng	8/ 3/63
800mR		1:21.7y	Texas A&M, Des Moines, Iowa	4/24/70		1:22.4	Bayer 04 Leverkusen (WG), Berlin, WG	7/ 4/70
880yR		1:21.7	Texas A&M, Des Moines, Iowa	4/24/70		--		
1600mR		2:56.1	United States, Mexico City	10/20/68		3:00.5n	West Germany, Mexico City	10/20/68
						3:00.5n	Poland, Mexico City	10/20/68
MileR		3:02.8	Trinidad-Tobago, Kingston, Jamaica	8/13/66		3:06.5n	England, Kingston, Jamaica	8/13/66
3200mR		7:08.6	West Germany, Wiesbaden, WG	8/13/66		7:08.6	West Germany, Wiesbaden, WG	8/13/66
2MileR		7:11.6	Kenya, London, Eng	9/ 5/70		7:14.6	West Germany, Fulda, WG	6/13/68
6000mR		14:49.0	France, Paris, Fr	6/25/65		14:49.0	France, St Maur, Fr	6/25/65
4MileR		16:09.0	University of Oregon, Fresno, Calif	5/12/62		16:09.6	West Germany, Berlin, WG	6/24/69
Sp Med R		3:15.2*	University of Kansas, Austin, Tex	3/31/67		--		
Dis Med R		9:33.0*	University of Kansas, Lawrence, Kans	4/19/69		--		
20,000mWk		1:25:50.0	Peter Frenkel (EG) Erfurt, EG	7/ 4/70		1:25:50.0	Peter Frenkel (EG) Erfurt, EG	7/ 4/70
2 Hr Wk		16mi, 993y°	Peter Frenkel (EG) Berlin, EG	4/11/71		16mi, 993y°	Peter Frenkel (EG) Berlin, EG	4/11/71
30,000mWk		2:15:16.0	Christoph Hohne (EG) Berlin, EG	4/11/71		2:15:16.0	Christoph Hohne (EG) Berlin, EG	4/11/71
20 Mi Wk		2:31:33.0	Anatoliy Vedyakov (SU) Moscow	8/23/58		2:31:33.0	Anatoliy Vedyakov (SU) Moscow	8/23/58
30 Mi Wk		3:56:12.6°	Peter Selzer (EG) Naumburg, EG	10/ 3/71		3:56:12.6°	Peter Selzer (EG) Naumburg, EG	10/ 3/71
50,000mWk		4:04:19.8	Peter Selzer (EG) Naumburg, EG	10/ 3/71		4:04:19.8	Peter Selzer (EG) Naumburg, EG	10/ 3/71

EUROPEAN, AMERICAN, COLLEGIATE

AMERICAN RECORDS				COLLEGIATE RECORDS				
	9.1s	Bob Hayes (Fla A&M TC) St Louis	6/21/63		9.1	Jim Hines (Tex Sn) Houston	5/13/67	100y
	9.1	Jim Hines (Tex Sn) Houston	5/13/67		9.1h	Charles Greene (Nebr) Provo, Utah	6/15/67	
	9.1h	Charles Greene (Nebr) Provo, Utah	6/15/67		9.1	John Carlos (San Jose St) Fresno, Calif	5/10/67	
	9.1	John Carlos (San Jose St) Fresno, Calif	5/10/69					
	9.9s	Jim Hines (Hous Strid) Sacramento	6/20/68		9.9ns	Ronnie Ray Smith (San Jose St) Sacramento	6/20/68	100m
	9.9ns	Ronnie Ray Smith (San Jose St) Sacramento	6/20/68					
	9.9s	Charles Greene (unat) Sacramento	6/20/68					
	9.9	Jim Hines (Hous Strid) Mexico City	10/14/68					
	19.8	Tommie Smith (SCVYV) Mexico City	10/16/68		20.0	Tommie Smith (San Jose St) Sacramento	6/11/66	200mT
	20.0	Tommie Smith (San Jose St) Sacramento	6/11/66		20.0	Tommie Smith (San Jose St) Sacramento	6/11/66	220yT
	43.8	Lee Evans (San Jose St) Mexico City	10/18/68		43.8	Lee Evans (San Jose St) Mexico City	10/18/68	400m
	44.5	John Smith (Strid) Eugene, Ore	6/26/71		44.5	John Smith (UCLA) Eugene, Ore	6/26/71	440y
	1:44.8	Ken Swenson (Kans St) Stuttgart, WG	7/16/70		1:45.0	Wade Bell (Ore) Los Angeles	7/ 9/67	800m
					1:44.8p	Ken Swenson (Kans St) Stuttgart, WG	7/16/70	
	1:44.9	Jim Ryun (Kans Fr) Terre Haute, Ind	6/10/66		1:45.9	Byron Dyce (NYU) Knoxville, Tenn	6/21/69	880y
	2:17.7	Juris Luzins (USMC) Verona, Italy	7/21/71		2:18.7*	Wade Bell (Ore) Eugene, Ore	7/ 4/67	1000m
					2:18.7n*	Marty Liquori (Vill) Verona, Italy	7/21/71	
	3:33.1	Jim Ryun (Kans) Los Angeles	7/ 8/67		3:33.1	Jim Ryun (Kans) Los Angeles	7/ 8/67	1500m
	3:51.1	Jim Ryun (Kans) Bakersfield, Calif	6/23/67		3:51.1	Jim Ryun (Kans) Bakersfield, Calif	6/23/67	Mile
	5:02.2	Marty Liquori (Vill) Louvain, Bel	7/ 7/71		5:02.2*	Marty Liquori (Vill) Louvain, Bel	7/ 7/71	2000m
	7:54.2	Jim Beatty (LATC) Avranches, Fr	8/15/62		8:07.6n*	Conrad Nightingale (Kans St) Dusseldorf, WG	8/17/67	3000m
	8:22.0	George Young (unat) San Diego, Calif	6/ 1/68		8:33.2	Arne Kvalheim (Ore) Eugene, Ore	4/20/68	2Mile
					8:33.2	Steve Prefontaine (Ore) Eugene, Ore	3/20/71	
	12:53.0	Gerry Lindgren (Wash St) Seattle, Wash	5/14/66		12:53.0	Gerry Lindgren (Wash St) Seattle, Wash	5/14/66	3Mile
	13:30.4	Steve Prefontaine (Ore) Berkeley, Calif	7/ 3/71		13:30.4	Steve Prefontaine (Ore) Berkeley, Calif	7/ 3/71	5000m
	27:11.6	Billy Mills (Camp Pendleton) San Diego, Calif	6/27/65		27:24.6n	Garry Bjorklund (Minn) Des Moines, Iowa	4/24/71	6Mile
	27:11.6n	Gerry Lindgren (Wash St Fr) San Diego, Calif	6/27/65					
	28:17.6	Billy Mills (Camp Pendleton) Augsburg, WG	8/12/65		28:40.2n	Gerry Lindgren (Wash St) Dusseldorf, WG	8/17/67	10,000m
	48:28.0	Bud Edelen (unat) London, Eng	4/13/63		49:50.0°*	Peter Duffy (Nevada) Mill Valley, Calif	8/ 7/71	10 Mi
	1:02:25.6	Ken Moore (Ore) Pleasant Hill, Ore	3/12/66		1:02:25.6*	Ken Moore (Ore) Pleasant Hill, Ore	3/12/66	20,000m
	12mi, 232y	Mike Kimball (SBAC) Alameda, Calif	8/ 5/67		11mi, 1635y*	Mark Covert (Fullerton St) Mill Valley, Calif	8/ 7/71	1 Hr
	12mi, 527yp	Bill Clark (WVTC) Mill Valley, Calif	8/ 7/71		--			
	1:17:53.4°	Bill Clark (WVTC) Los Altos Hills, Calif	2/13/71		--			15 Mi
	1:20:42.8°	Bill Clark (WVTC) Los Altos Hills, Calif	2/13/71		--			25,000m
	1:37:33.0°	Bill Clark (WVTC) Los Altos Hills, Calif	2/13/71					30,000m
	2:11:12n*	Eamon O'Reilly (Athens) Boston	4/20/70		2:16:18.2*	Neil Cusack (E Tenn St) Atlanta, Ga	12/18/71	Marathon
	8:26.4	Sid Sink (B Green St) Eugene, Ore	6/26/71		8:26.4	Sid Sink (B Green St) Eugene, Ore	6/26/71	3000mSt
	13.0s	Rod Milburn (Sn U) Eugene, Ore	6/25/71		13.0s	Rod Milburn (Sn U) Eugene, Ore	6/25/71	120yHH
	13.2	Lee Calhoun (unat) Bern, Switz	8/21/60		13.2	Earl McCullouch (Sn Cal) Minneapolis, Minn	7/16/67	110mHH
	13.2	Earl McCullouch (Sn Cal) Minneapolis, Minn	7/16/67					
	13.2	Willie Davenport (Hous Strid) Zurich, Switz	7/ 4/69					
	48.8	Geoff Vanderstock (Strid) S Lake Tahoe, Cal	9/11/68		48.8y	Ralph Mann (BYU) Des Moines, Ia	6/20/70	400mIH
	48.8y	Ralph Mann (BYU) Des Moines, Iowa	6/20/70					
	48.8	Ralph Mann (BYU) Des Moines, Iowa	6/20/70		48.8	Ralph Mann (BYU) Des Moines, Ia	6/20/70	440yIH
2.29	7-6¼	Pat Matzdorf (Wisc) Berkeley, Calif	7/ 3/71	2.29	7-6¼	Pat Matzdorf (Wisc) Berkeley, Calif	7/ 3/71	HJ
5.44	17-10¼	John Pennel (Strid) Sacramento, Calif	6/21/69	5.41	17-9	Bob Seagren (Sn Cal) S Lake Tahoe, Calif	9/12/68	PV
8.90	29-2¼	Bob Beamon (Hous Strid) Mexico City	10/18/68	8.24	27-½	Ralph Boston (Tenn A&I) Modesto, Calif	5/27/61	LJ
16.81	55-1¾	Art Walker (Strid) Los Angeles	6/30/68	17.00	55-9¼	Pertti Pousi (BYU) Kuortane, Finland	6/23/68	TJ
21.78	71-5½	Randy Matson (Tex A&M) College Station, Tex	4/22/67	21.78	71-5½	Randy Matson (Tex A&M) College Station, Tex	4/22/67	SP
68.40	224-5	Jay Silvester (unat) Reno, Nev	9/18/68	65.15	213-9	Randy Matson (Tex A&M) College Station, Tex	4/ 8/67	DT
71.91	235-11	Ed Burke (Strid) Bakersfield, Calif	6/22/67	69.44	227-10	Jacques Accambray (Kent St) Seattle, Wash	6/18/71	HT
91.44	300-0	Mark Murro (Ariz St) Tempe, Ariz	3/27/70	91.44	300-0	Mark Murro (Ariz St) Tempe, Ariz	3/27/70	JT
	4123	Bill Toomey (Strid) London, Eng	8/16/69		3587*	Brayton Norton (Oxy) Eagle Rock, Calif	6/25/54	Pentathlon
	8417	Bill Toomey (Strid) West Los Angeles, Calif	12/11/69		8089	C. K. Yang (UCLA) Walnut, Calif	4/28/63	Decathlon
	38.2	National team, Mexico City	10/20/68		38.6y*	Southern California, Provo, Utah	6/17/67	400mR
	39.0	SCVYV, Los Angeles	6/ 7/68		38.6	Southern California, Provo, Utah	6/17/67	440yR
	1:21.7	Texas A&M, Des Moines, Iowa	4/24/70		1:21.7y*	Texas A&M, Des Moines, Iowa	4/24/70	800mR
	1:21.7	Texas A&M, Des Moines, Iowa	4/24/70		1:21.7	Texas A&M, Des Moines, Iowa	4/24/70	880yR
	2:56.1	National team, Mexico City	10/20/68		3:03.4y*	UCLA, Knoxville, Tenn	6/21/69	1600mR
	3:03.4	UCLA, Knoxville, Tenn	6/21/69		3:03.4	UCLA, Knoxville, Tenn	6/21/69	MileR
	--				7:16.4y*	Kansas State, Des Moines, Iowa	4/24/70	3200mR
	7:16.4	Kansas State, Des Moines, Iowa	4/24/70		7:16.4	Kansas State, Des Moines, Iowa	4/24/70	2MileR
	15:26.4	National team, Osaka, Japan	10/25/64		16:09.0y*	University of Oregon, Fresno, Calif	5/12/62	6000mR
	16:09.0	University of Oregon, Fresno, Calif	5/12/62		16:09.0	University of Oregon, Fresno, Calif	5/12/62	4MileR
	3:15.2*	University of Kansas, Austin, Tex	3/31/67		3:15.2	University of Kansas, Austin, Tex	3/31/67	Sp Med R
	9:33.0	University of Kansas, Lawrence, Kans	4/19/69		9:33.0	University of Kansas, Lawrence, Kans	4/19/69	Dis Med R
	1:31:10.2°	Dave Romansky (Dela TC) Lawrenceville, NJ	4/11/70		1:37:00.0*	Larry Young (Columbia Coll) Columbia, Mo	4/24/71	20,000mWk
	1:30:39.0p	Tom Dooley (Athens) San Francisco, Calif	5/ 9/71					
	15mi, 1578y	Goetz Klopfer (Athens) Seattle, Wash	3/21/71		--			2 Hr Wk
	2:23:14.0°	Goetz Klopfer (Athens) Seattle, Wash	11/15/70		2:28:47.0°*	Tom Dooley (San Jose St) Walnut, Calif	2/11/68	30,000mWk
	2:33:59.8	Goetz Klopfer (Athens) Seattle, Wash	11/15/70		2:40:38.8*	Tom Dooley (San Jose St) Walnut, Calif	2/11/68	20 Mi Wk
	2:33:50.2°p	Bob Kitchen (Athens) San Francisco, Calif	11/21/71					
	4:11:59.4°	Larry Young (Strid) Columbia, Mo	4/14/68		--			30 Mi Wk
	4:15:24.0	Dave Romansky (Dela TC) Pt Pleasant, NJ	4/19/70		4:26:56.0*	Bob Kitchen (Springfield) Greenvale, NY	6/ 2/68	50,000mWk

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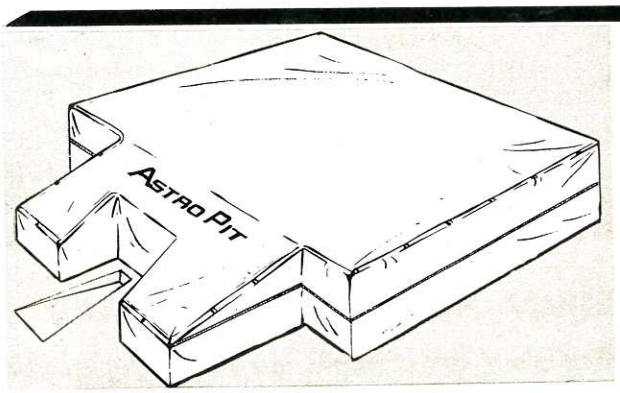

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Guide to Annual Stats

Track & Field News' 1972 January annual edition takes on yet another new dimension and appearance, in this the 25th yearly round-up. This year, T&FN has added the metric marks of field events in the records and lists sections and has tightened the width of certain statistical compilations to permit full-page layouts for each event report.

The bulk of the issue is devoted to a review of the 1971 season by event--with all the US and world information falling in place, including the event analysis, the World Ranking, the world list and the remaining US leaders. The goal of this presentation is an easy-to-find, easy-to-read summary of each event's final developments. Basically, the world lists go 50-deep. Americans making the world compilation are designated by an asterisk (*), then the remaining US athletes needed to fill out a 50-deep national list are provided separately. Only US citizens (those eligible for US internal teams) qualify for the national list, though non-Americans living in this country have their adopted US affilation indicated if they qualify for the world section.

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

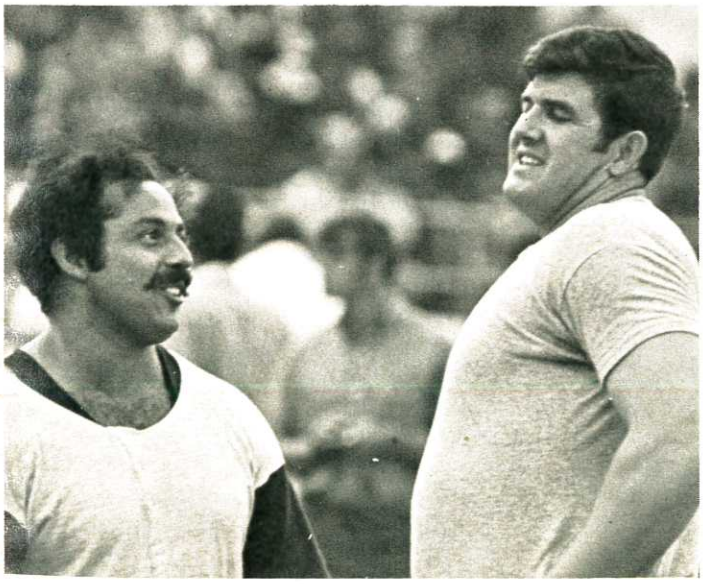
● **Listings:** Individual entries include seasonal best mark for an athlete, his name, nation and/or affiliation. In case of ties, listings are alphabetical, not chronological, for reader convenience.

● **Categories:** The basic list for each event includes only marks that 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" has only those marks that have been verified as windy (over 4.473 miles per hour/2.00 meters per second) and which exceed "NWI" and legal bests. "Questionable" performances lack documentation but there is still sufficient reason to believe they could be legitimate. Obvious phonies are thrown out. In all cases involving wind-aided performances, only windy efforts superior to regular marks are listed per athlete.

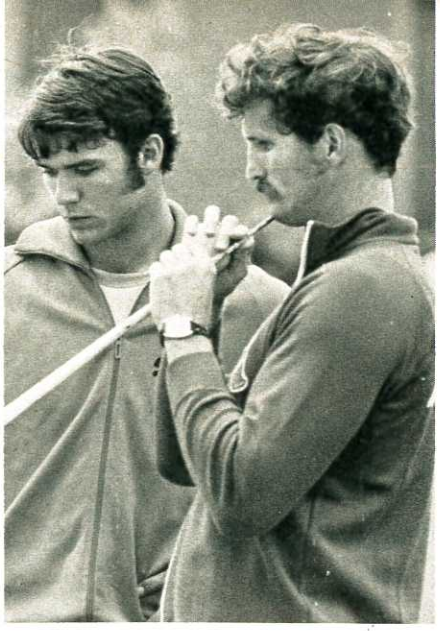
● **Timing:** Following the policy established last year, T&FN carries only a combined yard/metric list with yard performances converted in four events where the slight distance between the two still permits an easy conversion: 200-meters (with 220-yards), 400-meters (440-yards) flat and hurdles, and 800-meters (880-yards). Conversions utilized include .1, .3 and .7, respectively. This system enables a quick comparison of all athletes. The high hurdles list does not reflect a conversion as the metric distance is only 10.7 inches longer. The difference in distance between 100-yards and 100-meters, 1500-meters and a mile, three-miles and 5000-meters as well as six-miles and 10,000-meters is too great to permit a consistent conversion factor, thus necessitating separate listings. Times for distances longer than a mile are listed in fifths of a second (.2, .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. When official summaries are obviously and blatantly in error and more accurate information is available, marks are adjusted.

● **Measurements:** High jump--may be measured to the nearest lower quarter inch (or centimeter-$\frac{3}{8}$") but may be listed in eighths only when converted from meters. Pole vault, long jump, triple jump, shot put--may never be measured nor recorded to any increment smaller than quarter-inches. Discus, hammer, javelin--measurement in full inches or even centimeters is required but may be listed in half-inches when converted from meters to the English system.

● **Affiliations, Seasonal Limits:** The US and world outdoor lists cover the calendar year 1971. The high school outdoor and the world indoor seasons run from Sept. 1, 1970 to August 31, 1971. A single athlete may affiliate with a college and a club or a military team and a club. The primary one takes precedence--school in the case of the student and military in the case of servicemen. The affiliation listed is the one under which he recorded his mark. Graduating high school and college seniors normally move into a new category on Sept. 1. They are unattached or newly affiliated after that date.



Two weightmen ranked first in the US, hammer thrower George Frenn (l) and shot putter Randy Matson (r), share a light moment during 1971. /Bob Kasper/



Conferring on the finer points of javelin-throwing are two of the US's most prominent heavers during 1971—Bill Skinner (r), who successfully defended his AAU title and had the longest throw by an American, and Russ Francis (l), the amazing high-schooler who reached a prep record 259-9 and placed fourth in the AAU in just his first year of throwing. /Don Chadez/

● **Abbreviations:** These are primarily used in the World Rankings: ᵘ=time recorded en route to longer distance; disq=disqualified; dnf=did not finish; ex=exhibition; h=heat or first round; sf=semifinal; qf=quarter-final; q=qualifying round; i=incomplete wind info; inj=injured; m=metric mark; y=yard mark; nh=no height; nm=no mark; t=tie; tr=walking race on track rather than road; w=wind-aided; *(before athlete's name)= US citizen; *(with time in records section)=unofficial best in unrecognized event; p= mark pending record approval; †=decathlon score altered to tenth-second timing when originally scored with hundredth-second timing.

● **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 the respective governing bodies, and T&FN reprints those recognized marks without exception. A few best-evers are noted in unrecognized events, but they are designated as "unofficial" records. Indoor records are handled differently, and were presented in the December 1971 T&FN.

High Schools do not have an all-inclusive organization overseeing them. For a variety of reasons listed below, T&FN maintains its own set of high school records--by standards virtually as stringent as those of the IAAF (world and European records), 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 for prep competition; and (7) meets with less than five schools competing.

Quercetani - Potts World Ranking

This year's World Rankings mark the 25th edition compiled by R. L. Quercetani and D. H. Potts exclusively for Track & Field News. Such is their stature that the results are now reprinted in numerous publications around the world.

Despite a rigid formula for determining the rankings, the World Rankings still represent a certain degree of subjectivity and thus are only the opinion of two knowledgeable track students. They are not compiled by nor necessarily concur with the opinions of the remaining T&FN staff.

The formula for determining the top 10 individuals in each event consists of an athlete's (1) honors won; (2) win-loss record; and (3) sequence of marks. Rankings are not a duplication of the world list (where the year's best performance is the only consideration), nor are they an opinion on how the leaders might have fared in an idealized competition. Depending on importance, not every mark of an athlete is listed in his series of competitive efforts for 1971--though all known marks and performances have been considered. The athlete's best mark of the year is delineated in bold face type.

Quercetani and Potts are responsible for 19 individual events. Roger Gynn ranks the marathon and Bob Bowman the two walks; there are no rankings for the relays or additional middle distances.

T&FN Names All-Americans

Although the AAU and NCAA annually announce "All-American" teams, until now there has not been any truly representative selecting done for these teams, as both organizations pick the teams in accordance with the top finishers in their respective national championship meets. Both of these squads are picked under some odd regulations, as non-US citizens can gain "All-American" status. As well, the NCAA denies such recognition to college division athletes who place in the university division meet, passing them over for the next highest university athlete.

As the T&FN World/US Rankings already contain the basic mechanics needed to provide a truly representative squad, the top three US citizens in these rankings will now be awarded All-American status by T&FN. Each athlete so ranked will receive a certificate from T&FN to signify his position. The remaining seven in the US top 10 will be awarded honorable mention.□

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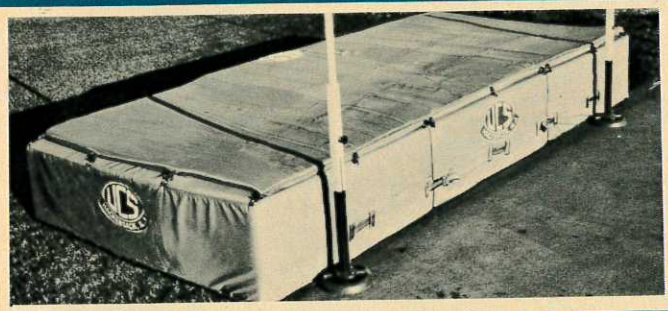

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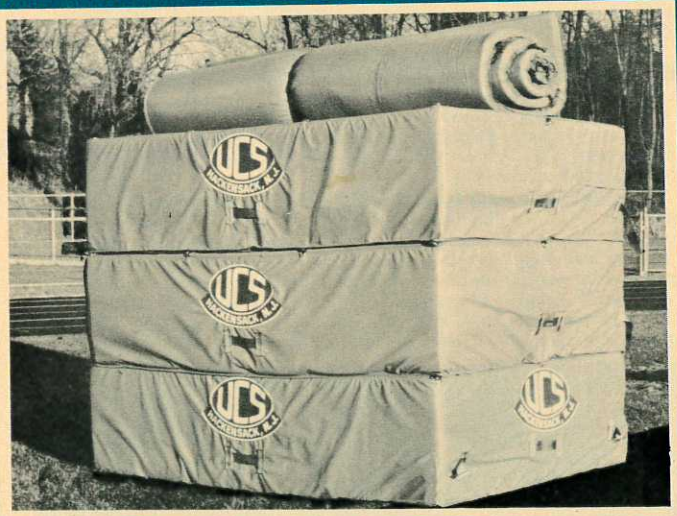

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1971 WORLD OUTDOOR RESUME

Like a mile race which was steadily-paced through the first two laps but which accelerated suddenly in the third lap in preparation for the mad dash to the tape in the final circuit, the 1971 track season reflected the sport's increasing momentum in the campaign before the big one, the Olympic year of 1972 culminating in the Munich Games.

Three major competitive tests, the European Championships in Helsinki, the AAU Championships in Eugene and the Pan-American Games in Cali, Colombia, provided highlights during the season, as did the record-setting by a number of surprising new faces.

Prominent among this crop of new recordmen were two jumpers, American Pat Matzdorf and Cuban Pedro Perez. Matzdorf erased the oldest unmatched record from the books when his 7-6¼ high jump surpassed the 7-5¾ ceiling of Soviet Valeriy Brumel, set back in 1963. That record leap marked a 3¼" rise in Matzdorf's previous career best and came in his initial international appearance, versus the USSR and World All-Stars at Berkeley. Perez, 19-year-old Cuban, tacked ¼" to the global triple jump best with his 57-1 bound at Cali which hiked his best up from 55-5¾.

Another old-timer among record-book entries, the 13.2 for the 120-yard high hurdles first set in 1959 and matched numerous times since, was blasted into history by powerful Rod Milburn, who buzzed a 13.0 at the AAU meet to highlight his undefeated season which won him Athlete of the Year honors. As well, the US championships saw John Smith down UCLA teammate Wayne Collett in a record 440 of 44.5. The Pan-Am meet produced a record-matcher as little Don Quarrie, US-trained Jamaican, zipped 19.8 to match Tommie Smith's 200-meter figure. A pair of first-time record-setters from Europe produced unexpected marks, burly West German Walter Schmidt hurling the hammer eight-inches past 250-feet while a string of outstanding distance runs by Belgian Emiel Puttemans was crowned by a two-mile record of 8:17.8.

Competitively, no single meeting could match a superlative-provoking European Championships. There were plenty of heroes in the end, but the biggest one of all turned out to be a slight Finnish distance runner with blond muttonchops, Juha Vaatainen. First he triumphed in probably the finest 10,000-meters ever run, clocking 27:52.8 as four others ducked under the 28-minute mark and European record setter Dave Bedford could place "only" sixth with 28:04.4. As well, a total of 22 runners bettered 29 minutes, 10 of them setting national records and at least the first 17 the fastest-ever times-for-place. Vaatainen returned to cop a competitive 5000 in 13:32.8. Both times he unleashed potent kicks to come home first.

Vaatainen had to vie with several other outstanding achievers at Helsinki. Peerless javelinist Janis Lusis won his fourth consecutive title, while vault master Wolfgang Nordwig claimed his third. Soviet dashman Valeriy Borzov underscored his prowess with victories in both the 100- and 200-meters. Teammate Yevgeniy Arzhanov continued his undefeated string--dating back to the European final of 1969 at Athens--with his 800-meter victory. East Germany displayed strong overall team depth, even though the USSR won seven gold medals, one more than the Germans.

On the American side of the Atlantic, the AAU meet was the zenith of the American season. Besides the records of Milburn and Smith, dashing Dr. Del Meriwether emerged supreme over a blinking-fast 100-yard field with a windy 9.0. Steve Prefontaine triumphed in a close three-mile with the second-quickest time ever by an American, 12:58.6, while steeplechaser Sid Sink chopped 4.2-seconds from the US best with his 8:26.4, as Mike Manley and Steve Savage also dipped under 8:30. Karl Salb turned back Randy Matson and Al Feuerbach with an outdoor shot PR of 67-2¾. At the Pan-Am Games, US athletes claimed 20 of 24 gold medals, as only sprint doubler Quarrie, jumper Perez and Jamaica's sprint relayists dented the US medal haul.

World, US Records Altered in 1971

The following is a chronological listing of all world and American records broken or equaled during 1971. "=" equals record; *=unlikely to be accepted.

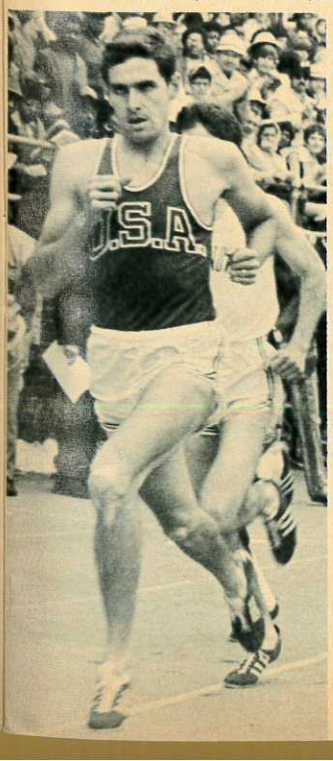
WORLD:				
5/16	DT	230-11*	Jay Silvester (US/Intmt TC)	Lancaster, Calif
6/10	DT	229-9½*	Jay Silvester (US/Intmt TC)	Ystad, Sweden
6/25	120yHH	13.0	Rod Milburn (US/Sn U)	Eugene, Ore
6/26	440y	44.5	John Smith (US/UCLA)	Eugene, Ore
7/ 3	HJ	7-6¼	Pat Matzdorf (US/Wisc)	Berkeley, Calif
7/19	HT	245-8½*	Uwe Beyer (WG)	Stuttgart, WG
8/ 3	200m	19.8=	Don Quarrie (Jamaica)	Cali, Colombia
8/ 5	TJ	57-¾	Pedro Perez (Cuba)	Cali, Colombia
8/21	2Mile	8:17.8	Emiel Puttemans (Belgium)	Edinburgh, Scot
9/ 4	HT	250-8	Walter Schmidt (WG)	Lahr, WG
AMERICAN (not included above):				
5/15	300m	32.1	Jim Kemp (Strid)	Bakersfield, Calif
5/15	600m	1:16.2	Rick Brown (Cal)	Bakersfield, Calif
5/15	5000m	13:32.4	George Young (unat)	Bakersfield, Calif
6/26	steeple	8:26.4	Sid Sink (B Green St)	Eugene, Ore
7/ 3	HJ	7-4½	Pat Matzdorf (Wisc)	Berkeley, Calif
7/ 3	5000m	13:30.4	Steve Prefontaine (Ore)	Berkeley, Calif
7/ 7	2000m	5:02.2	Marty Liquori (Vill)	Louvain, Belg
7/21	1000m	2:17.7	Juris Luzins (Quantico)	Verona, Italy

Probably the year's biggest man-to-man confrontation, the Marty Liquori-Jim Ryun mile duel in Philadelphia, lived up to its advanced billing. Liquori surged through the last half-mile to claim a pulsatingly-close decision over the world record holder, 3:54.6 to 3:54.8. Ryun's further comeback efforts, however, were thwarted by his incapacitating allergies.

Several "trends" popped up in 1971. Biggest headline-makers were a flurry of "wind-aided" discus marks, both in the US and Europe, achieved at sites where hefty winds boosted the platter along. Jay Silvester twice upped his own world record, but neither is likely to be accepted due to meet sanctioning problems. He still produced a raft of superlative performances with negligible wind assistance. In the shot, East Germany flexed its muscles as Hartmut Briesenick thrice upped the European record, finally to 69-2 for victory at Helsinki, only to have Heinz-Joachim Rothenburg hit 69-3½ later. They became the second- and third-longest throwers in history and the only others besides Matson over 69-feet. In hammer circles, West Germany showed her power, through first, Uwe Beyer's 245-8½ world mark and finally Schmidt's big throw. In the distances, Bedford employed an exhaustive training regimen--training three times a day and often hitting 200 miles a week or more--and reaped a sensational harvest of sterling runs topped by his 26:51.6/27:47.0 six-mile/10,000 race to become the second-quickest ever at both distances. After his sixth at Helsinki, Bedford even tried the steeplechase, getting down to 8:28.6 in his third race ever. Another Helsinki sixth-placer, Puttemans compiled a notable string of runs after the continental meet, scoring a 7:39.8 3000-meters--second only to Kip Keino's 7:39.6 world best and a European record--in addition to his two-mile mark.

So now the bell is clanging to indicate the big final lap. Competitors are marshalling their efforts for the biggest test of all at Munich and, if 1971 as well as previous Olympic years are any indication, the battles to see who is first at the finish string should be spectacular at the very least.

In 1971's top mile, Jim Ryun led Marty Liquori early (l), but Liquori's third-lap surge carried him to a two-tenth win in 3:54.6 /Johnson/ and mobbing by well-wishers. /Murdock/



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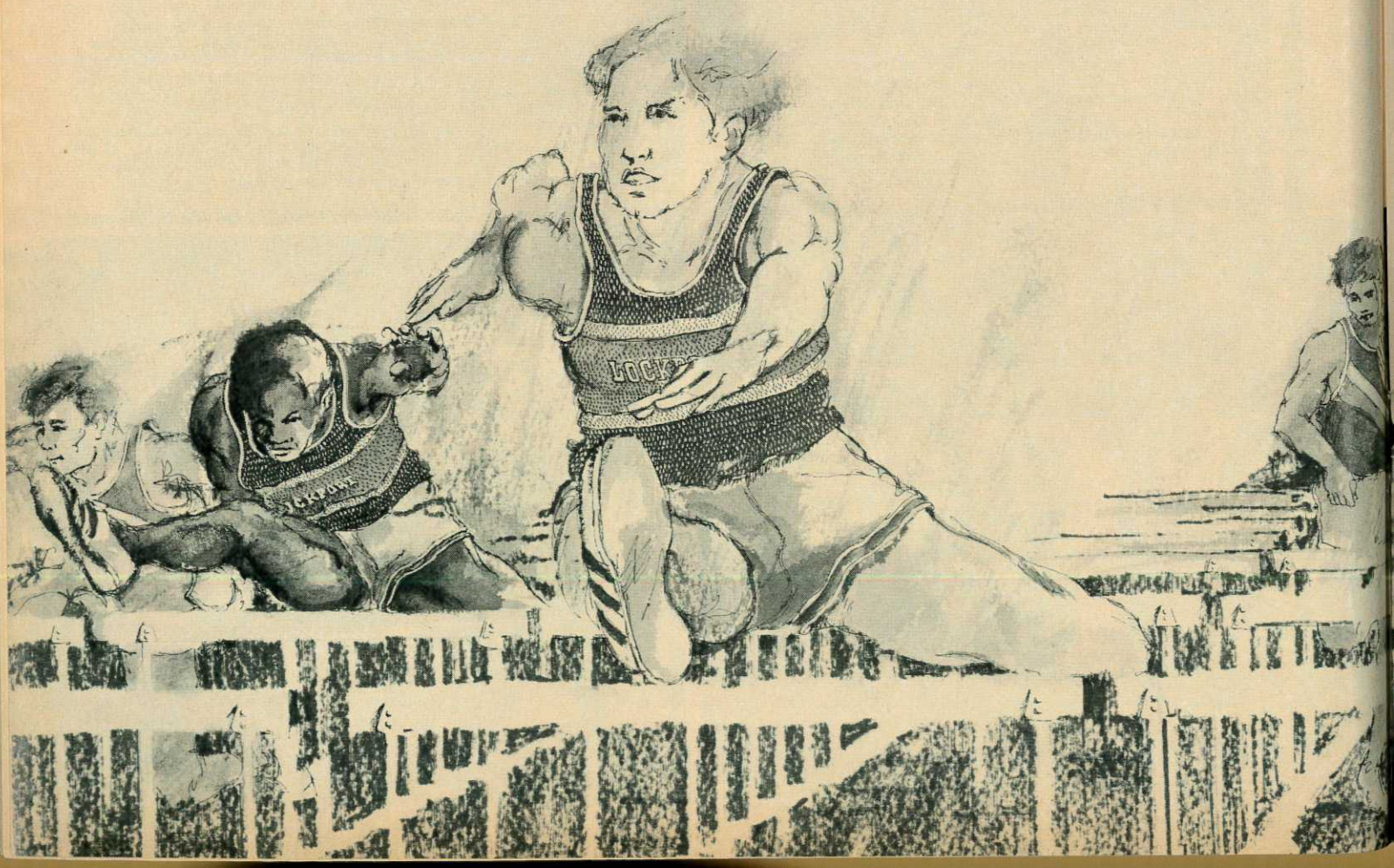


100 YARDS–100 METERS

Unbeaten Borzov, Rav Tag Americans

It is a notable feat to forge a perfect seasonal record in the 100, yet two sprinters managed to perform such a task in 1971—Valeriy Borzov and Jean-Louis Ravelomanantsoa. But Borzov created his undefeated campaign against tougher competition and is given the edge over his diminutive rival. The European champ, Borzov strengthened his cause by equaling the continental standard of 10.0 and defeating the top Americans and Jamaicans in the meet against the US-World All Stars. Ravelo also clocked a 10.0 and topped the Jamaicans and good Americans at Modesto but faced no other sprinters of note. Although he failed to make the NCAA final and was runner-up in the AAU, Jim Green was the most consistent US sprinter and had a raft of fast clockings, including a windy 9.0 and a pair of 9.2s. The next four reflect the order of finish at the Pan-Am Games. Although dividing his time with the 200, poor-starter Don Quarrie utilized his finishing rush well enough to take third at the AAU (where he had three windy 9.1s) and win the Pan-Am. Countryman Lennox Miller traded wins throughout the season with Quarrie, but was on the losing end in the big meets at the season's close. Del Meriwether showed his great potential by capturing the AAU, but injuries provoked by inadequate time to train prevented him from supporting this performance fully. Pablo Montes lost only to those ranked above him and takes seventh ahead of Helsinki runner-up Gerhard Wucherer, who had inferior times but a good competitive record. Hermes Ramirez also blasted a 10.0, ranking ahead of Willie McGee, who lost only once but faced no ranked contenders.

1. Valeriy Borzov (SU)
10.4 1)Kiev 5/10
10.2 1)Ostrava 5/27
10.4 1)Turin 6/ 2
10.3 1)Paris 6/ 9
10.0 1)Kiev 6/21
10.5 1)v US, AS 7/ 2
10.1 1)SU Ch 7/17
10.3 1)Eur Ch 8/11

2. J-L Ravelomanantsoa
9.3y 1)Los Angeles 3/20
9.3y 1)Calif R 5/29
10.1 1)Athens 6/12
10.4 1)Stockholm 6/15
10.2 1)Kuortane 6/25
10.0 1)World G 7/ 1
10.3 1)Stockholm 7/ 6
10.4 1)Stockholm 7/15
10.5 1)Capetown 11/27

3. Jim Green *(US)*
9.2yw 1)Ky R 4/ 3
9.3yw 1)Penn R 4/24
9.2y 1)Lexington 5/15
9.2y h1)King G 5/16
9.4y 1)King G 5/16
9.4y 3)Calif R 5/29
9.4y 2)Kennedy G 6/ 5
9.6y s5)NCAA 6/18
9.3y s1)AAU 6/25
9.0yw 2)AAU 6/25
10.5 2)v SU, AS 7/ 2
10.1 1)v Afr 7/16

4. Don Quarrie *(Jamaica)*
9.3yw 1)Mt SAC 4/24
9.3yw 2)S Jose 5/ 1
9.4y 2)King G 5/16
10.1y 4)El Paso 5/22
9.4y 4)Calif R 5/29
9.5y 4)Kenn G 6/ 5
9.6y 2)Rose F 6/12
9.1yw h1)AAU 6/25
9.1yw s1)AAU 6/25
9.1yw 3)AAU 6/25
10.7 4)v SU, US 7/ 2
10.2 1)Cent Am 7/ 4
10.1w h1)Pan Am 7/31
10.2 1)Pan Am 8/ 1
10.4 2)Karlstad 8/18

5. Lennox Miller *(Jamaica)*
9.5yw 4)S Jose 5/ 1
9.5y 5)WCR 5/ 8
9.5y 1)Bksfld 5/15
10.1 1)El Paso 5/22
9.4y 2)Calif R 5/29
9.6y 3)Rose F 6/12
10.4 1)Jam Ch 6/26
10.6 3)v SU, US 7/ 2
10.2 2)Cent Am 7/14
10.1 s1)Pan-Am 8/ 1
10.3 2)Pan-Am 8/ 1
10.2 1)Karlstad 8/18
10.3 1)Skovde 8/19

6. Del Meriwether *(US)*
9.4y 1)Columbia 4/ 3
9.6y 2)Wmsbrg 4/10
9.6y 7)King G 5/16
9.2yw s2)USTFF 6/12
9.3y 3)USTFF 6/12
9.4y h1)AAU 6/25
9.2yw s2)AAU 6/25
9.0yw 1)AAU 6/25
10.7 5)v SU, AS 7/ 2
10.3 3)Pan-Am 8/ 1

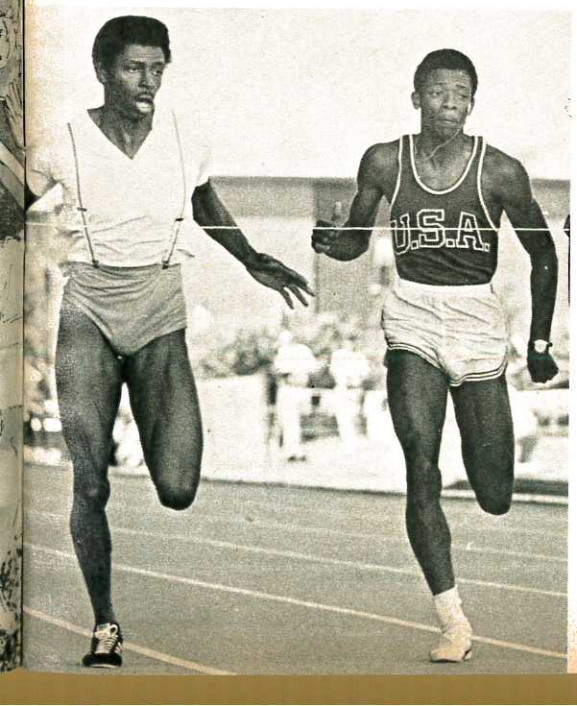
7. Pablo Montes *(Cuba)*
10.2 1)Brnts M 5/22
10.3 1)Jena 5/29
10.3 1)Prague 6/11
10.1 1)Leipzig 6/16
10.3 1)Rosicky M 6/30
10.4 3)Cent Am 7/14
10.4 4)Pan-Am 8/ 1
10.5 2)Madrid 9/11
10.4 1)Rum Int 9/18

8. Gerhard Wucherer *(WG)*
10.4 4)B Gretesch 5/20
10.2 1)Bonn 6/23
10.2 2)WG Ch 7/10
10.5 2)Eur Ch 8/11
10.6 1)v GB 8/28
10.2 1)Pre-Oly 9/ 5
10.4 2)v SU 9/18
10.3 1)v Fin 9/22

9. Hermes Ramirez *(Cuba)*
10.5 2)Brnts M 5/22
10.0 h1)Prague 6/11
10.4 2)Prague 6/11
10.2 3)Leipzig 6/16
10.1 1)Kuscnski 6/20
10.3 2)Rosicky M 6/30
10.5 4)Cent Am 7/14
10.4 5)Pan-Am 8/ 1
10.4 1)Madrid 9/11

10. Willie McGee *(US)*
9.1yw 1)Grambling 3/13
9.4y 1)Houston 3/20
9.3yw 2)Texas R 4/ 3
10.3 1)Guadlpe 4/17
9.2y h1)Itta Bena 5/15
9.2y 1)Itta Bena 5/15
9.3y h1)Pasadena 5/28
9.3y 1)Pasadena 5/28
9.3y s1)NAIA 6/ 3
9.3y 1)NAIA 6/ 4

US 1. Jim Green; 2. Del Meriwether; 3. Willie McGee; 4. Charles Greene; 5. Ed Hart; 6. Harrington Jackson; 7. Willie Deckard; 8. Warren Edmonson; 9. Ivory Crockett; 10. Bobby Turner.



Surprise AAU 100-yard victor Del Meriwether (l) zipped a windy 9.0 to take the title and ranks sixth. Willie Deckard (r) buzzed 9.2 during 1971, equal-fastest of the year. /Tony Duffy/

Third-ranked globally, Jim Green is first among US short sprinters. He clocked 9.2 and a metric 10.1. /Penny Crowell/

100 YARDS

World List

9.2 *Francis Baldwin (US/Ball Bapt)
9.2 *Cliff Branch (US/Colo)
9.2 George Daniels (Ghana/Colo)
9.2 *Willie Deckard (US/Sn Cal)
9.2 *Jim Green (US/Ky)
9.2 *Willie McGee (US/Alc A&M)
9.2 *Jack Phillips (US/Gramb)
9.3 *James Amerison (US/Lin)
9.3 *James Batie (US/Troy St)
9.3 *Ivory Crockett (US/Sn III)
9.3 *Warren Edmonson (US/UCLA)
9.3 *Charles Greene (US/Ft Lee)
9.3 *Eddie Hart (US/Cal)
9.3 *Harrington Jackson (US/E Paso)
9.3 *Jim Kemp (US/Strid)
9.3 Carl Lawson (Jam/Idaho St)
9.3 *Del Meriwether (US/Balt OC)
9.3 *Mel Pender (US Army)
9.3 J-L Ravelomanantsoa (Mal R)
9.3 *Dennis Schultz (US/Okla St)
9.3 *Jerry Sims (US/Alcorn A&M)
9.3 *Chuck Smith (US/Cal TC)
9.3 *Robert Taylor (US/Tex Sn)
9.3 *Bobby Turner (US/CP-SLO)
9.3 *Bob Ware (US/Cuyahoga CC)
9.3 *Herb Washington (US/Mich St)
9.4 *Ronnie Allen (US/Baylor)
9.4 *Robert Bolden (US/S Ross St)
9.4 *Leon Brown (US/Sn Cal)
9.4 *Kirk Clayton (US/S Jose St)
9.4 *Jerry Denton (US/Dall Bapt)
9.4 *Marshall Dill (US/Detroit HS)
9.4 *Dick Garrett (US/Ky St)
9.4 *Mike Goodrich (US/Ind)
9.4 *Mel Gray (US/Mo)
9.4 *Harry Griffin (US/Angelo St)
9.4 *Ed Hammonds (US/Mem TC)
9.4 *Wayne Hardy (US/SEn La)
9.4 *Aaron Harris (US/Ark AM&N)
9.4 *Jimmie Lee Harris (US/Ohio St)
9.4 *Al Hearvey (US/Ore)
9.4 *Larry Highbaugh (US/Ind)
9.4 *Jerry Hill (US/Ohio St)
9.4 *Larry Jefferson (US/Dallas HS)
9.4 *Bill Miller (US/Sn U)
9.4 Lennox Miller (Jam/Strid)
9.4 *Norbert Payton (US/Wash St)
9.4 *Ray Perkerson (US/Tex HS)
9.4 Don Quarrie (Jam/Strid)
9.4 *George Reddick (US/LA HS)
9.4 *Steven Riddick (US/Norfolk St)
9.4 *Loral Rogers (US/Ran JC)
9.4 *Ernie Smith (US/Staters)
9.4 *John Smith (US/UCLA)
9.4 *Amos Sumpter (US/Tex Sn)
9.4 *Dean Williams (US/Kans St)
9.4 *Ernest Williams (US/Tex Sn)
9.4 *Steve Williams (US/NYC HS)

Wind-aided
9.0 *Jim Green (US/Ky)
9.0 *Del Meriwether (US/Balt OC)
9.1 *Cliff Branch (US/Colo)
9.1 *Ivory Crockett (US/Sn III)
9.1 *Charles Greene (US/Ft Lee)
9.1 *Willie McGee (US/Alc A&M)
9.1 Don Quarrie (Jam/Strid)
9.2 *Jerry Denton (US/Dall Bapt)
9.2 *Warren Edmonson (US/UCLA)
9.2 *Mike Goodrich (US/Ind)
9.2 *Mel Gray (US/Mo)
9.2 *Eddie Hart (US/Cal)
9.2 *Walter Henderson (US/NM)
9.2 *Bill Holloway (US/E Tenn St)
9.2 *Eric Jones (US/P View A&M)
9.2 *Jerry Sims (US/Alcorn A&M)
9.2 *Bobby Turner (US/CP-SLO)
9.2 *Ronnie Welch (US/UCLA)
9.2 *Charles Wilson (US/M Tenn St)
9.3 *Ronnie Allen (US/Baylor)
9.3 *Leon Brown (US/Sn Cal)
9.3 *Larry Dukes (US/Dallas HS)
9.3 *Larry Gene (US/Sn U)
9.3 *Harry Griffin (US/Angelo St)
9.3 *Wayne Hardy (US/SEn La)
9.3 *Tom Hargrett (US/Mia-Dd JC)
9.3 *Jimmie Lee Harris (US/Ohio St)
9.3 *Larry Jefferson (US/Dallas HS)
9.3 *Carl Johnson (US/Tex)
9.3 *Dan Johnson (US/Lubbock CC)
9.3 *Grant Jones (US/Ball St)
9.3 *Mike Miller (US/Ind)
9.3 Sandy Osei-Ageyman (Gha/En III)
9.3 *Norbert Payton (US/Wash St)
9.3 *Reggie Robinson (US/UCLA)
9.3 Mike Sands (Bah/Brooklyn HS)
9.3 *Tom Scavuzzo (US/Kans)
9.3 *Norm Tate (US/NYPC)
9.3 *Bob Waters (US/Wisc-Parkside)
9.3 *Dean Williams (US/Kans St)
9.3 *Ernest Williams (US/Tex Sn)

100 METERS

10.0 Valeriy Borzov (SU)
10.0 Manfred Kokot (EG)
10.0 Hermes Ramirez (Cu)
10.0 J-L Ravelomanantsoa (Mal R)
10.1 *Ivory Crockett (US/Sn III)
10.1 *Marshall Dill (US/Detroit HS)
10.1 Guebre Egzi (Eth)
10.1 Charles Francis (Can/Stanford)
10.1 *Jim Green (US/Ky)
10.1 Franz-Peter Hofmeister (WG)
10.1 Karl-Heinz Klotz (WG)
10.1 Vassilios Papageorgopoulos (Gr)
10.1 Lennox Miller (Jam/Strid)
10.1 Pablo Montes (Cu)
10.1 Hans-Joachim Zenk (EG)
10.2 Barbaro Bandomo (Cu)
10.2 Eric Bigby (Aus)
10.2 Ludvik Bohman (Czech)
10.2 Hans-Jurgen Bombach (EG)
10.2 Bernd Borth (EG)
10.2 Patrick Bourbeillon (Fr)
10.2 Eckhard Brieger (WG)
10.2 Hermann Burde (EG)
10.2 Andre Byrame (Fr)
10.2 Guillermo Gonzalez (PR)
10.2 *Charles Greene (US/Ft Lee)
10.2 Aleksandr Kornelyuk (SU)
10.2 Predrag Krizan (Yug)
10.2 Joseph Leserwane (S Afr)
10.2 Valeriy Lukash (SU)
10.2 Yuriy Mayevskiy (SU)
10.2 Pietro Mennea (It)
10.2 Amadou Meite (Ivory Coast)
10.2 Motsapi Moorosi (S Afr)
10.2 Alexandru Munteanu (Rum)
10.2 Zenon Nowosz (Pol)
10.2 Jorg Pfeifer (EG)
10.2 Don Quarrie (Jam/Strid)
10.2 Anat Ratanapol (Thai)
10.2 *Clarence Ray (US/AATC)
10.2 Ed Roberts (Trin/Phil PC)
10.2 Siegfried Schenke (EG)
10.2 Manfred Schumann (WG)
10.2 Tamas Szabo (Rum)
10.2 *Bobby Turner (US/CP-SLO)
10.2 Raimo Vilen (Fin)
10.2 Viktor Vratskiy (SU)
10.2 Gerhard Wucherer (WG)

Wind-aided:
10.0 Alain Sarteur (Fr)
10.1 Don Quarrie (Jam)
10.1 Anatoliy Radul (SU)

Professional:
10.1 Robbie Hutchison (GB)

US Additions

10.3 Bob Dudley (Quantico)
10.3 Bill Foucher (Princeton)
10.3 Herb Kline (USAF)
10.3 Willie McGee (Alc A&M)
10.3 Del Meriwether (Balt OC)

Wind-aided:
10.2y Willie Harrison (Odessa JC)
10.2 Norm Tate (NYPC)

200 METERS–220 YARDS

Quarrie Quarries Record, Titles, Wins

With a world record-equaling race, victories in three big races (AAU, Berkeley tri and Pan-Am) and an undefeated campaign, Don Quarrie is a shoo-in choice. Century leader Valeriy Borzov competed only thrice in this event, but was also undefeated here, and set a European standard as well as winning the European title. These two are followed by a trio of Americans, led by AAU runner-up Larry Black. Black was the scourge of the collegiate ranks, taking the NAIA, NCAA college division and NCAA titles. Prep record-setter Marshall Dill captured fourth in the AAU, then zipped a nifty 20.1 in Canada before taking the silver at Cali. Willie Deckard was unbeatable in the early season but had his season marred when he didn't make the NCAA final and did not finish in the Pan-Ams. Sixth goes to NCAA second-placer George Daniels, who also claimed the USTFF title. Franz-Peter Hofmeister added the CISM win to his Helsinki silver to stay on top of Jorg Pfeifer, third in the European Champs. Willie Turner had a limited season, but claims ninth mainly on the strength of a fifth in the AAU. Veteran Ed Roberts failed to clear the prelims in the AAU, but notched a fast third in the Pan-Ams for the last spot. This is Roberts' eighth consecutive year in the 200 rankings, matching the string of Andy Stanfield in 1949-56.

1. Don Quarrie *(Jamaica)*
20.6yw 1)San Jose 5/ 1
20.8y 1)King G 5/16
20.5yw 1)Kennedy G 6/ 5
20.4y 1)Rose F 6/12
20.4y s1)AAU 6/26
20.2yw 1)AAU 6/26
20.7 1)v SU, US 7/ 4
20.6 1)Cent Am 7/16
19.8 1)Pan-Am 8/ 3
21.4 1)Skovde 8/19

2. Valeriy Borzov *(SU)*
20.8 1)Kiev 5/10
20.7 h1)SU Ch 7/18
20.2 1)SU Ch 7/18
20.9 s1)Eur Ch 8/12
20.3 1)Eur Ch 8/13

3. Larry Black *(US)*
20.5y 1)Durham 5/ 5
20.5y 1)Baltimore 5/ 8
20.4yw 1)NAIA 6/ 5
20.4yw 1)NCAA/CD 6/11
20.9yw 1)NCAA/CD 6/12
20.5y 1)NCAA 6/19
20.5y s1)AAU 6/26
20.5yw 2)AAU 6/26
21.0 3)v SU, AS 7/ 3
20.9 2)v Africa 7/17

4. Marshall Dill *(US)*
20.6y 1)E Lansing 5/22
20.8yw 1)Lombard 6/12
21.0y 1)GWI 6/19
20.7yw 4)AAU 6/26
20.1 1)Windsor 7/ 1
21.1 3)v Africa 7/17
20.3 2)Pan-Am 8/ 3
20.6 1)Scarb 8/29

5. Willie Deckard *(US)*
20.5y 1)Westwood 4/10
20.7y 1)Corvallis 5/ 1
20.2y 1)Westwood 5/ 8
20.9y 1)Pac-8 5/22
20.7yw 2)Kennedy G 6/ 5
23.1y s6)NCAA 6/19
20.6yw 3)AAU 6/26
21.0 2)v SU, AS 7/ 3
21.2 4)v Africa 7/17
dnf --)Pan-Am 8/ 3

6. George Daniels *(Ghana)*
20.8 2)Albuq 3/16
20.8yw 1)Wichita 4/10
20.7y 1)Boulder 5/15
20.4yw 1)Big 8 5/22
20.9y h1)USTFF 6/11
20.7y 1)USTFF 6/11
20.7y h1)NCAA 6/17
20.8y 2)NCAA 6/19
21.6 1)Sen Ch 7/ 4

7. F-P Hofmeister *(WG)*
21.3 2)Paris 6/ 9
21.4 2)Cologne 6/29
20.5 2)WG Ch 7/11
20.7 2)Eur Ch 8/13
20.8 1)CISM 8/20
20.6 1)Augsburg 8/29
20.6 1)Munich 9/ 4
20.6 1)Bonn 9/11
20.6 1) v SU 9/19

8. Jorg Pfeifer *(EG)*
21.0w 4)Erfurt 5/30
20.5 1)EG Ch 6/27
20.6 1)Berlin 7/31
20.6 1)Berlin 8/ 5
20.7 3)Eur Ch 8/13
20.4 1)Leipzig 8/22
20.7 1)v SU, Pol 8/29

9. Willie Turner *(US)*
21.5y 6)Cal R 5/29
20.8y 1)Portland 6/ 5
20.7y 2)Rose F 6/12
20.8y s3)AAU 6/26
20.8yw 5)AAU 6/26
20.9 1)Verona 7/21

10. Ed Roberts *(Trinidad)*
21.1y 1)Knoxville 4/18
20.9y 2)King G 5/16
20.8y 1)Phil 6/12
21.4y h5)AAU 6/26
20.3 3)Pan-Am 8/ 3
21.4 2)Skovde 8/19

US 1. Larry Black; 2. Marshall Dill; 3. Willie Deckard; 4. Willie Turner; 5. John Smith; 6. Chuck Smith; 7. Mike Goodrich; 8. Dennis Walker; 9. Ed Hart; 10. Warren Edmonson.

A flock of fleet furlong sprinters in 1971 included: **(above left)** European bronze medalist and 8th-ranked Jorg Pfeifer /Fionnbar Callanan/; **(above right)** Helsinki runner-up and CISM winner Franz-Peter Hofmeister, rated 7th /Callanan/; **(below left)** Veteran Ed Roberts, Pan-Am third-placer in his eighth consecutive year in the rankings, this time 10th /Callanan/; **(below right)** USTFF 220 victor and NCAA runner-up George Daniels, ranked 6th. /Bill Meyer/

Here dashing for the US-Africa 200 finish, 1971 Prep Athlete Marshall Dill (l) set two prep sprint bests, matched another and tallied a second in the Pan-Am 200 to rank fourth. Third-rated Larry Black won all three collegiate furlongs and was second in the AAU and in this race. /Steve Murdock/

200 METERS

World List

19.8 Don Quarrie (Jam)
20.1′ *Willie Deckard (US/Sn Cal)
20.1 *Marshall Dill (US/Mich HS)
20.2 Valeriy Borzov (SU)
20.3 Ed Roberts (Trin),
20.4′ *Larry Black (US/N Car Cent)
20.4′ *Edesel Garrison (US/Sn Cal)
20.4 Jorg Pfeifer (EG)
20.4′ *Chuck Smith (US/Cal TC)
20.5′ *Francis Baldwin (US/Dall Bapt)
20.5′ *Cliff Branch (US/Colo)
20.5′ *Warren Edmonson (US/UCLA)
20.5 Franz-Peter Hofmeister (WG)
20.5 Karl-Heinz Klotz (WG)
20.5′ Carl Lawson (Jam/Idaho St)
20.5 Peter Norman (Aus)
20.6 Fernando Acevedo (Peru)
20.6′ *Al Coffee (US/LSU)
20.6′ George Daniels (Gha)
20.6 Gerard Fenouil (Fr)
20.6′ *Dick Garrett (US/Ky St)
20.6′ *Mike Goodrich (US/Ind)
20.6′ *Larry Highbaugh (US/Ind)
20.6′ *Harrington Jackson (US/El Paso)
20.6 Dave Jenkins (GB)
20.6′ Lennox Miller (Jam/Strid)
20.6′ *Willie Turner (US/Staters)
20.6′ *Dennis Walker (US/Adelphi)
20.6 Hans-Joachim Zenk (EG)
20.6 Aleksandr Zhidkikh (SU)
20.7 Nii Addo Allotey (Gha/LA St)
20.7′ *Mac Banks (US/Va Tech)
20.7 Hans-Jurgen Bombach (EG)
20.7′ *Darwin Bond (US/Tenn)
20.7 Bernd Borth (EG)
20.7′ *Glennis Cobb (US/Dillard)
20.7′ *Roger Colglazier (US/ACC)
20.7′ *Wayne Collett (US/UCLA)
20.7′ *Jimmie Lee Harris (US/Ohio St)
20.7 Greg Lewis (Aus)
20.7 Amadou Meite (IC)
20.7 Pietro Mennea (It)
20.7 Jean-Claude Nallet (Fr)
20.7′ *Bill O'Connell (US/Rchstr HS)
20.7 *Tom Randolph (US/Phil PC)
20.7 Siegfried Schenke (EG)
20.7′ *John Smith (US/UCLA)
20.7 Yoshiharu Tomonaga (Jap)

Wind-aided:
20.3′ *Larry Black (US/N Car Cent)
20.3′ George Daniels (Gha)
20.4′ *Robert Mitchell (US/Houston)
20.4′ *Dennis Schultz (US/Okla St)
20.5′ *Mike Goodrich (US/Ind)
20.5′ *Harrington Jackson (US/El Paso)
20.5 Pietro Mennea (It)
20.5′ *John Smith (US/UCLA)
20.6′ *Ivory Crockett (US/Sn Ill)
20.6′ *Jerry Denton (US/Dall Bapt)
20.6′ *Alvin Dotson (US/P View A&M)
20.6 Luis Sarria (Sp)
20.6′ *Larry Stinson (US/SWn Okla St)

US Additions

20.8′ Jerry Bright (Ft Mac)
20.8′ Ivory Crockett (Sn Ill)
20.8′ Jim Green (Ky)
20.8′ Eddie Hart (Cal)
20.8′ Walter Henderson (NM)
20.8′ Jim Kemp (Strid)
20.8′ Fred Kuller (Strid)
20.8′ Robert Mitchell (Houston)
20.8′ Jerry Monroe (N Car Cent)
20.8′ Danny Moore (L Beach St)
20.8′ Bill Overly (ACC)
20.8′ Dennis Schultz (Okla St)
20.8′ Larry Stinson (SWn Okla St)
20.8′ Ronnie Welch (UCLA)
20.9′ Leon Brown (Sn Cal)
20.9′ Larue Butchee (Mich St)
20.9′ Jerry Denton (Dall Bapt)
20.9′ Sammy Dierschke (Sealy, Tx HS)
20.9′ Steve Gibson (UCLA)
20.9′ Dave Gilliard (ELAJC)
20.9′ Wayne Hardy (SEn La)
20.9′ Steve Jordan (Ky St)
20.9′ Bob Lawson (Toledo, Ohio HS)
20.9′ Vince Matthews (unat)
20.9′ Mike Miller (Ind)
20.9′ John Pettus (S Fran St)
20.9′ Joe Pouncy (SMU)
20.9′ Reggie Robinson (UCLA)
20.9′ Lorenzo Russel (Cal Int)
20.9 Bobby Turner (Cal Poly/SLO)

Wind-aided:
20.7′ Al Hearvey (Ore)
20.7′ Ken Nash (Ga Tech)
20.8′ Leon Brown (Sn Cal)
20.8′ Reggie Echols (UCLA)
20.8′ Mark Lutz (Kans)
20.8′ Bill Miller (Sn U)
20.8′ Joe Pouncy (SMU)
20.8′ Bobby Turner (Cal Poly/SLO)
20.8′ Louis Wilson (Tex HS)

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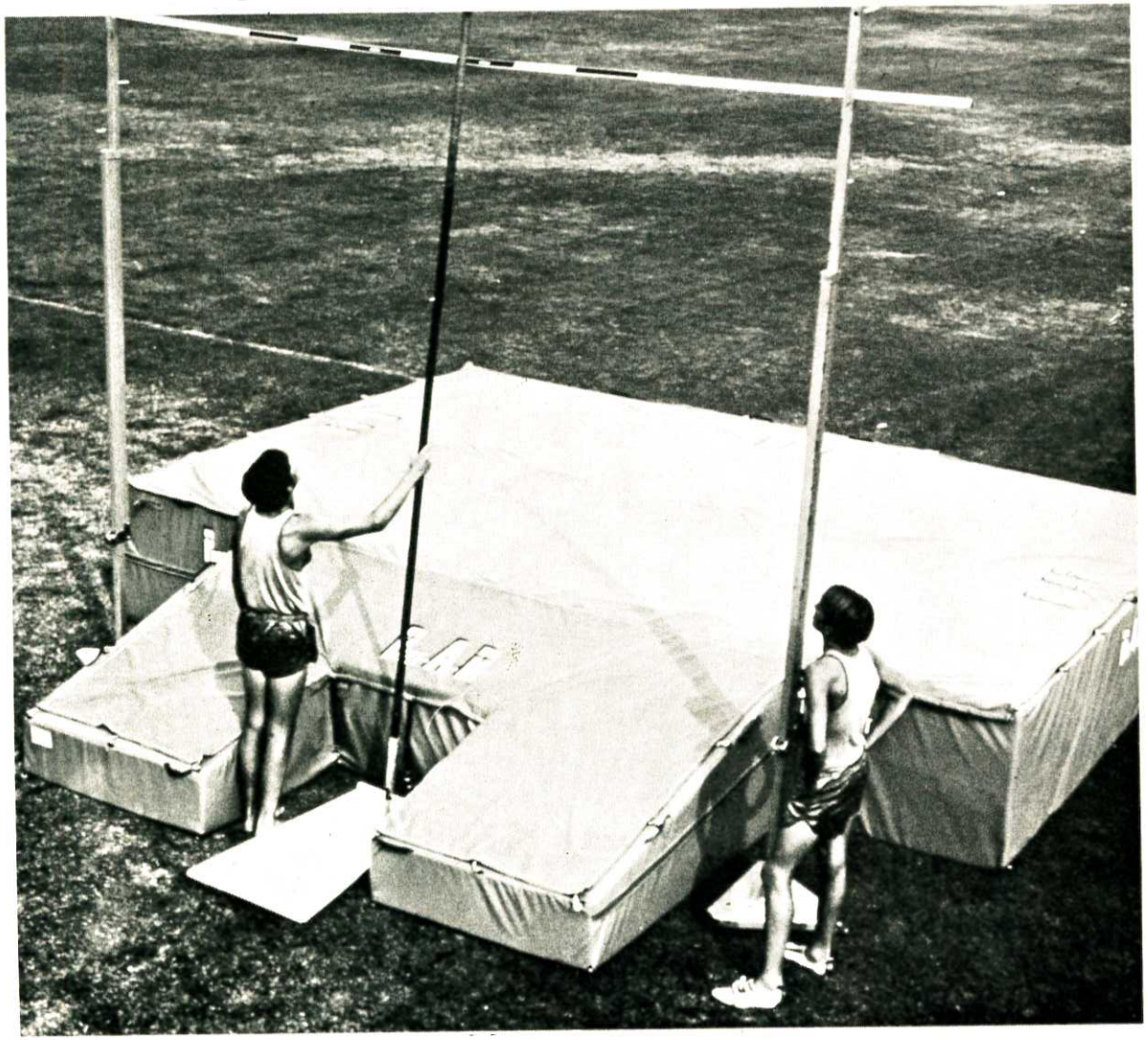

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400 METERS–440 YARDS

Teammates Smith, Collett Top World

From a victory in the California Relays at the end of May, John Smith went on to win a raft of major meets, topped by a scintillating world 440 record of 44.5 in defending his AAU title. He had lost thrice before his win streak—twice with 45.5—and lost an unimportant contest in mid-summer. But in the big meets he was unbeatable and he claims the top position in the rankings. Second is Smith's collegiate teammate, Wayne Collett, who managed to beat Smith once and then matched the world record for second in the AAU race. Third in that decisive race, and third in the rankings, is talented (although understandably somewhat overshadowed) American Fred Newhouse. Winner against the USSR and World All-Stars, Newhouse dashed a career best for second behind Smith at Cali and then won the CISM title. Fourth goes to Edesel Garrison in a close decision over European champ Dave Jenkins. The surprise continental titlist was undefeated, but never faced the stiff competition Garrison did virtually each week. The American also has an edge on the watch; his seasonal and career low came in notching a victory over leader Smith. Sixth was another close choice which finally went to Peru's Fernando Acevedo off his strong third in the Pan-Am Games and victory in the South American title meet. Brilliant newcomer Marcello Fiasconaro, who took up track to keep in shape for rugby while living in South Africa, rates seventh after a close second to Jenkins at Helsinki and two 45.5 clockings. Eighth is veteran Jan Werner, who had perhaps his best season ever, winning several important races and garnering the bronze medal at Helsinki. Ninth is 1970 leader Lee Evans, who had his season complicated by off-track problems but still managed four major victories. The final ranking position goes to young American Darwin Bond, who had to face too many tough runners to score any big wins but who was always well up in the finishes. Just missing a place is Finn Markku Kukkoaho, fourth-placer in the European final and Munich pre-Olympic victor.

1. John Smith *(US)*
46.4y 1)Westwood 4/ 3
46.0y 1)Westwood 4/24
47.6y 2)Berkeley 5/ 1
45.5y 2)Westwood 5/ 8
45.5y 2)Pac-8 5/22
46.1y 1)Cal R 5/29
46.1y 1)Kenn G 6/ 5
45.3y 1)NCAA 6/19
45.9y s1)AAU 6/25
44.5y 1)AAU 6/26
45.7 1)World G 7/ 1
47.4 4)Vasteras 7/ 2
46.4 1)Stockholm 7/ 6
45.7 1)v Africa 7/16
44.6 1)Pan-Am 8/ 1

2. Wayne Collett *(US)*
46.1y 2)Westwood 4/24
47.6y 1)Berkeley 5/ 1
46.7y 3)Westwood 5/ 8
45.4y 1)Pac-8 5/22
47.0y 6)Cal R 5/29
46.2y 4)NCAA 6/19
46.1y s1)AAU 6/25
44.7y 2)AAU 6/26

3. Fred Newhouse *(US)*
46.5 1)Guadalpe 4/17
45.9 1)Interservice 6/17
45.9y s2)AAU 6/25
45.7y 3)AAU 6/26
46.3 1)v SU, AS 7/ 3
45.8 h1)Pan-Am 7/31
45.6 s1)Pan-Am 7/31
45.0 2)Pan-Am 8/ 1
46.3 1)CISM 8/19

4. Edesel Garrison *(US)*
46.7y 1)L Angeles 4/ 3
45.4y 1)Westwood 5/ 8
46.8y 3)Pac-8 5/22
46.2y 2)Kenn G 6/ 5
46.5y 2)Rose F 6/12
46.1y h2)NCAA 6/18
45.4y 2)NCAA 6/19
45.9y 5)AAU 6/26

5. Dave Jenkins *(GB)*
46.4 1)Edinbrgh 5/ 1
47.0 1)Scottish Ch 6/26
46.5 1)v France 7/10
47.1 1)AAA Ch 7/24
45.5 1)Eur Ch 8/13

6. Fernando Acevedo *(Pe)*
47.1 1) 6/
45.8 h1)Pan-Am 7/31
46.3 s2)Pan-Am 7/31
45.3 3)Pan-Am 8/ 1
46.4 1)S Amer Ch 10/

7. Marcello Fiasconaro *(It)*
46.0 1)Pretoria 3/10
45.9 1)Pretoria 4/ 3
46.5 2)S Afr Ch 4/12
dnf --)Salisbury 6/19
46.7 1)Milan 7/ 1
45.7 1)It Ch 7/ 8
46.0 1)Verona 7/21
45.5 1)v Spain, Gr 7/25
45.5 2)Eur Ch 8/13
46.8 1)v Canada 9/ 4

8. Jan Werner *(Poland)*
46.7 1)British G 6/12
46.4 1)Kscinski M 6/20
46.3 1)Polish Ch 6/27
46.3 1)v Czech 7/31
45.6 3)Eur Ch 8/13
46.8 1)Budapest 8/21
46.3 1)v SU, EG 8/28
46.2 1)v Finland 9/11

9. Lee Evans *(US)*
46.6y 1)Mt SAC 4/24
46.9y 1)San Jose 5/ 1
46.2y 1)WCR 5/ 8
45.9y 1)King G 5/16
46.2y 3)Cal R 5/29
46.3y 3)Kenn G 6/ 5
46.0y 1)Rose F 6/12
dnf s--)AAU (inj) 6/25

10. Darwin Bond *(US)*
46.5y 2)Westwood 4/ 3
46.8y 3)SEC 5/15
47.5y 8)Cal R 5/29
46.3y 4)USTFF 6/12
46.0y 3)NCAA 6/19
46.2 s2)AAU 6/25
45.9y 4)AAU 6/26
46.5 2)v SU, AS 7/ 4
46.0 2)v Africa 7/16
46.6 1)Madrid 9/11

US 1. John Smith; 2. Wayne Collett; 3. Fred Newhouse; 4. Edesel Garrison; 5. Darwin Bond; 6. Lee Evans; 7. Dale Alexander; 8. Tommie Turner; 9. Len Van Hofwegen; 10. Jay Elbel.

European 400 champ Dave Jenkins is flanked by runner-up Marcello Fiasconaro (r) and third-placer Jan Werner. Jenkins ranks fifth, Fiasconaro seventh after his first competitive season and veteran Werner eighth. /Fionnbar Callanan/

Two of the US's plentiful stable of one-lap talent head for a one-two finish versus the USSR. Fred Newhouse (l) won here as well as the CISM meet and a generally strong year ranks him third. Darwin Bond in 10th rarely won the big races but always finished well up to earn his ranking. /Don Wilkinson/

400 METERS

World List

44.2′ *John Smith (US/UCLA)
44.4′ *Wayne Collett (US/UCLA)
45.0 *Fred Newhouse (US/Ft Mac)
45.1′ *Edesel Garrison (US/Sn Cal)
45.1′ *Tommie Turner (US/Murray St)
45.3 Fernando Acevedo (Peru)
45.5 Marcello Fiasconaro (It)
45.5 Dave Jenkins (GB)
45.6′ *Dale Alexander (US/Kans St)
45.6′ *Darwin Bond (US/Tenn)
45.6′ *Lee Evans (US/Stockton TC)
45.6′ *Curtis Mills (US/Tex A&M)
45.6′ *Dave Morton (US/Tex)
45.6 Jan Werner (Pol)
45.7′ *Hugh Brown (US/Oxy)
45.7′ *Jay Elbel (US/P Coast)
45.7 Markku Kukkoaho (Fin)
45.8 Hermann Kohler (WG)
45.8 Julius Sang (Ken)
45.9′ *Len Van Hofwegen (US/P Coast)
46.0′ *Alvin Dotson (US/P View A&M)
46.0 Thomas Jordan (WG)
46.0 Jean-Claude Nallet (Fr)
46.1 Aleksandr Bratchikov (SU)
46.1′ *Roger Colglazier (US/ACC)
46.1′ *Chip Grandjean (US/Rice)
46.1 Klaus Hauke (EG)
46.1 Martin Jellinghaus (WG)
46.1′ *Jim Kemp (US/Strid)
46.1 Mulugueta Tadesse (Eth)
46.2 Amadou Gakou (Sen)
46.2 Waldemar Korycki (Pol)
46.2 Wolfgang Muller (EG)
46.2′ *Mike Norman (US/Mo)
46.2 Horst-Rudiger Schloske (WG)
46.2′ *Dennis Schultz (US/Okla St)
46.2 Miroslav Tulis (Czech)
46.2′ *Louis Vicenik (US/Hous TC)
46.2′ *Lloyd Wills (US/LSU)
46.3 Andrzej Badenski (Pol)
46.3′ *Kermit Bayless (US/Hay St)
46.3 Dicky Broberg (S Afr)
46.3′ *Bob Knox (US/E Tenn St)
46.3′ *Terry Musika (US/P Coast)
46.3 Andreas Scheibe (EG)
46.3 Rainer Schubert (WG)
46.4 Semyon Kocher (SU)
46.4′ *Tony Krzyzosiak (US/Calif HS)
46.4′ Fanahan McSweeney (Eire/McN)
46.4 Michael Murei (Ken)
46.4′ *Larry Stinson (US/SWn Okla St)
46.4′ *Steve Straub (US/Rice)
46.4′ *Weldon Vance (US/Ore)

Disqualified:
46.0 Horst-Rudiger Schloske (WG)

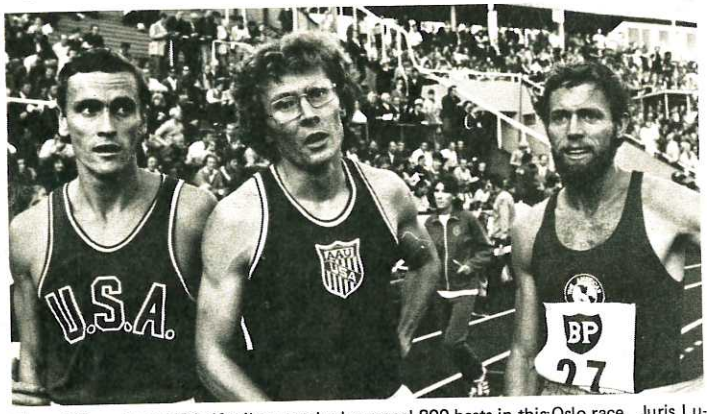
US Additions

46.5′ Ray Johnson (Pasadena, Cal HS)
46.5′ Steve Jordan (Ky St)
46.6′ Mac Banks (Va Tech)
46.6′ Robert Colbert (Norf St)
46.6′ Bob Frey (P Coast)
46.6′ Mark Kartman (Wisc)
46.6 Ralph Mann (BYU)
46.6′ Tom Ulan (Rutgers)
46.7′ Jim Bolding (Okla St)
46.7′ Ron Gaddis (Pierce JC)
46.7′ Joel Garren (Fla St)
46.7′ Clyde McPherson (Adelphi)
46.7′ Phil Stepp (En Okla JC)
46.7′ Gary Womble (Tenn)
46.7′ Bob Woodroof (ACC)
46.8′ Frank Berry (Los Angeles HS)
46.8′ Cliff Branch (Colo)
46.8′ Dick Bruggeman (Ohio TC)
46.8′ Elmo Dees (S Jose St)
46.8′ Audry Hardy (Tenn)
46.8′ LaMotte Hyman (Vill)
46.8 Larry James (Quantico)
46.8′ Steve Nichols (Adams St)
46.8′ Sam Watson (Sn U)

800 METERS–880 YARDS

Arzhanov Continues Undefeated Mastery

Just as in 1970, Soviet Yevgeniy Arzhanov continued as the master among global two-lappers. He extended his undefeated string in finals (the last final he lost, in fact, was the 1969 European Championship), scored three significant victories—the US-World All-Stars, Soviet Championships and European Championships—and easily retained his number one position. Helsinki, with three hard races in as many days, was probably the toughest international test of the season, but Arzhanov triumphed with a time just one-tenth off his USSR record. The runners who trailed Arzhanov at Helsinki, East German Dieter Fromm and Briton Andy Carter, follow in the same second and third positions in the ranking. Besides scoring their seasonal bests in the race, both have the supporting evidence of a good season's record. South Africans Dicky Broberg and Danie Malan posted some very fast times, both at home and abroad (Broberg's world-leading effort ranking fifth all-time). They were difficult to rank, mainly because their only major opponent (outside each other) was West German Franz-Josef Kemper with whom Broberg traded wins in their two meetings and to whom Malan lost twice. It is mainly on the strength of those clashes that Broberg rates fourth ahead of Kemper and Malan (who lost six of nine meetings with his countryman). A second pair of Africans take seventh and eighth. Kenya's Robert Ouko scored three major international wins to take the higher position over teammate Thomas Saisi, who was Ouko's equal in direct clashes and beat, among others, top American Juris Luzins. Luzins and Mark Winzenried amassed an impressive number of fast clockings during an extended European tour but Luzins topped Winzenried 7-3 to take ninth from his front-running countryman.



Two of these three US half-milers notched seasonal 800 bests in this Oslo race. Juris Luzins (l) won in 1:45.2, third-fastest of the year, and won the AAU 880 to rank ninth. Mark Winzenried (c) rates 10th off a long season which included the NCAA title. Tom Von Ruden (r) ran 1:46.8 here among his quick 880/mile times of 1971. /Knut Holm/

With 190-meters to go in the European 800 final, Yevgeniy Arzhanov (522) powers into the lead. His win here helped solidify his top rating. Dieter Fromm (r) and Andy Carter (2nd from right) finished 2nd and 3rd both here and in the ranking. Trailing are Pete Browne (150), Hans-Hennig Ohlert, Jozef Plachy (65), Philippe Meyer, Joze Medjimurec. /Callanan/

1. Yevgeniy Arzhanov *(SU)*
1:48.5 1)Kiev 6/24
1:47.3 1)v US-AS 7/ 3
1:48.8 h1)SU Ch 7/18
1:45.8 1)SU Ch 7/19
1:49.3 h1)Eur Ch 8/10
1:49.0 s1)Eur Ch 8/11
1:45.6 1)Eur Ch 8/12

2. Dieter Fromm *(EG)*
1:48.8 1)Erfurt 5/31
1:47.0 1)Erfurt 6/ 2
1:47.5 1)Berlin 6/ 6
1:47.4 1)v It, Nor 6/13
1:49.1 1)Leipzig 6/16
1:46.5 h1)EG Ch 6/24
1:46.2 1)EG Ch 6/25
1:48.8 h1)Eur Ch 8/10
1:48.8 s1)Eur Ch 8/11
1:46.0 2)Eur Ch 8/12
1:47.7 1)Leipzig 8/22
1:47.7 4)v SU, Pol 8/28

3. Andy Carter *(GB)*
1:50.8 1)Derby 6/19
1:46.6 1)Stretford 7/ 3
1:46.9 1)v France 7/ 9
1:46.8 h1)Eur Ch 8/10
1:48.5 s1)Eur Ch 8/11
1:46.2 3)Eur Ch 8/12
1:48.2 1)v WG 8/30
1:50.6 1)Cp Twn 11/26

4. Dicky Broberg *(S Afr)*
1:49.4 1)Wrcstr 2/13
1:50.8 1)Paarl 3/27
1:44.7 1)Stnbsch 5/ 5
1:48.4 1)S Afr Ch 4/10
1:45.9 2)Stnbsch 5/ 5
1:48.0 1)Cp Twn 5/ 8
1:48.0 1)Eschwler 6/ 4
1:46.5 3)Koblenz 6/ 9
1:46.0 2)Papendal 6/16
1:49.8 1)Lisbon 6/26
1:47.3 1)Mrcmp Ml 6/27

5. F-J Kemper *(WG)*
1:47.8 1)Trier 5/29
1:48.2 2)Eschwler 6/ 4
1:46.3 1)Koblenz 6/ 9
1:47.5 1)WG Ch 7/11
1:49.3 1)v Holland 7/18

6. Danie Malan *(S Afr)*
1:48.9 1)Paarl 3/10
1:49.2 1)Krgrsdrp 3/17
1:45.1 2)Stnbsch 3/31
1:48.4 --)S Afr Ch 4/10
1:45.3 1)Stnbsch 5/ 5
1:48.1 2)Cp Twn 5/ 8
1:49.0 5)Eschwler 6/ 4
1:46.4 2)Koblenz 6/ 9
1:45.6 1)Papendal 6/16
1:50.4 2)Lisbon 6/26
1:47.6 2)Mrcmp Ml 6/27

7. Robert Ouko *(Kenya)*
1:52.1 2)Tel-Aviv 5/ 3
1:46.8 1)Aarhus 6/24
1:48.0 1)Srjrvi 6/27
1:48.0 1)World G 6/30
1:48.0 1)Vasteras 7/ 2
1:47.4 1)Stckhlm 7/ 7
1:46.7 1)v US 7/16
1:47.0 1)Kenya Ch 8/15
1:49.0 2)E Afr Ch 8/22

8. Thomas Saisi *(Kenya)*
1:51.9 2)Kisumu 5/ 1
1:47.8 3)Zauli Mem 5/20
1:48.8 1)Nairobi 7/31
1:48.0 2)Kenya Ch 8/15
1:47.9 1)E Afr Ch 8/22
1:46.3 1)Pre-Oly 9/ 5
1:46.6 2)Berlin 9/ 7
1:48.0 1)Mombsa 10/ 3

9. Juris Luzins *(Quantico)*
1:48.9y 1)Quan R 5/ 1
1:48.0y 1)King G 5/16
1:47.6y 1)Kenn G 6/ 5
1:47.8 1)Intsvce 6/16
1:50.2y 1)AAU 6/25
1:48.7y 2)AAU 6/25
1:47.1y 1)AAU 6/26
1:48.0 4)v SU, AS 7/ 3
1:47.3 2)v Africa 7/16
1:46.8 1)Aarhus 7/26
1:47.2 3)Stckhlm 7/29
1:45.2 1)Oslo 8/ 3
1:48.9 1)CISM 8/20
1:47.7 h1)Pre-Oly 9/ 4
1:46.5 2)Pre-Oly 9/ 5
1:46.3 2)Bonn 9/11
1:48.2 2)Mainz 9/12
1:46.4 1)Barcelona 9/14

10. Mark Winzenried *(US)*
1:50.4 1t)Pt-a-Pierre 3/27
1:48.2 1)Pt-a-Pierre 4/ 3
1:48.5 1)Bridgtwn 4/ 9
1:47.5y 1)Dgwood R 4/17
1:48.0y 2)King G 5/16
1:47.8y 3)Kenn G 6/ 5
1:49.8y s1)NCAA 6/18
1:48.8y 1)NCAA 6/19
1:49.7y 1)AAU 6/25
1:49.4y 2)AAU 6/25
1:48.3y 5)AAU 6/26
1:47.8 1)Milan 7/ 1
1:47.2 2)Aarhus 7/26
1:46.9 1)Stockhlm 7/29
1:46.6 2)Oslo 8/ 3
1:51.2 4)Turku 8/17
1:48.7 1)Karlstad 8/18
1:46.5 1)Oslo 8/26
1:47.9 h1)Pre-Oly 9/ 4
1:46.6 3)Pre Oly 9/ 5
1:46.2 1)Berlin 9/ 7
1:46.2 1)Bonn 9/11
1:47.0 1)Mainz 9/12
1:46.4 2)Barcelona 9/14

US 1. Juris Luzins; 2. Mark Winzenried; 3. Ken Swenson; 4. Art Sandison; 5. Tom VonRuden; 6. Lowell Paul; 7. Marcel Philippe; 8. Rick Brown; 9. Jay Fabian; 10. Greg Jones.

800 METERS

World List

1:44.7 Dicky Broberg (S Afr)
1:45.1 Danie Malan (S Afr)
1:45.2 *Juris Luzins (US/Quantico)
1:45.6 Yevgeniy Arzhanov (SU)
1:45.6 Jozef Plachy (Czech)
1:46.0 Dieter Fromm (EG)
1:46.0 Ivan Ivanov (SU)
1:46.2 Andy Carter (GB)
1:46.2 *Mark Winzenried (US/Wisc)
1:46.3 Franz-Josef Kemper (WG)
1:46.3 Thomas Saisi (Ken)
1:46.4 Josef Hensgens (Hol)
1:46.5 Andrzej Kupczyk (Pol)
1:46.6' Byron Dyce (Jam/United AA)
1:46.6 Kazimierz Wardak (Pol)
1:46.7 Robert Ouko (Ken)
1:46.7 *Lowell Paul (US/UCTC)
1:46.8 Krzysztof Linkowski (Pol)
1:46.8 *Tom Von Ruden (US/P Coast)
1:46.8 Stanislaw Waskiewicz (Pol)
1:46.9 Joze Medjimurec (Yug)
1:46.9 Philippe Meyer (Fr)
1:46.9 Hans-Henning Ohlert (EG)
1:46.9' *Art Sandison (US/Coug TC)
1:46.9' *Ken Swenson (US/ Ft Mac)
1:47.0 Peter Browne (GB)
1:47.0 Chris Fisher (Aus)
1:47.0 Kipchoge Keino (Ken)
1:47.1 Francesco Arese (It)
1:47.1 Yevgeniy Volkov (SU)
1:47.2 Markku Aalto (Fin)
1:47.2 Stanislav Meshcherskikh (SU)
1:47.2 Cosmas Silei (Ken)
1:47.3' *Jay Fabian (US/Ashland)
1:47.3 Aleksey Taranov (SU)
1:47.4 Jens-Bodo Fried (WG)
1:47.4' *Clardy Vinson (US/Kans St)
1:47.5 Mike Boit (Ken)
1:47.5 Antonio Fernandez (Sp)
1:47.5 Mansour Guettaia (Tun)
1:47.5 Kipkurgat (Ken)
1:47.5 Gerd Larsen (Den)
1:47.5 Erich Muller (EG)
1:47.5 Erhard Schulze (EG)
1:47.5 Zenon Szordykowski (Pol)
1:47.5 Bram Wassenaar (Hol)
1:47.5' *Bob Wheeler (US/Duke)
1:47.6 Andre Boonen (Bel)
1:47.6 Phil Lewis (GB)
1:47.6' *Marcel Philippe (US/Fordham)

US Additions

1:47.7' Greg Jones (El Paso)
1:47.9' Keith Colburn (Spts Intl)
1:47.9' John Drew (Cal)
1:47.9' Lee LaBadie (Ill)
1:47.9' Mike Mosser (W Va)
1:47.9' Tony Waldrop (N Car)
1:48.1' Tommy Fulton (Tex Sn)
1:48.1' Bob Kaczka (S Car)
1:48.1' John Perry (USMC)
1:48.2' Rick Brown (Cal)
1:48.3' Willie Blackmon (Tex A&M)
1:48.3' Brian McElroy (NYAC)
1:48.3' Jim Neihouse (Kans)
1:48.3' Ron Whitney (Strid)
1:48.3' Rick Wohlhuter (N Dame)
1:48.4' Tom Bach (NWn)
1:48.4' Harold Kimball (Sn U)
1:48.5' Dennis Stephens (N Tex St)
1:48.7' Dave Peterson (Kans St)
1:48.8' Ted Harris (Kent St)
1:48.8' Rick Jacques (Kans)
1:48.8' Ron Phillips (Ill)
1:48.8' Larry Rose (Okla St)
1:48.8' Greg Weiss (Montclair St)
1:49.0 Allen Judd (BYU)
1:49.0 Larry Lemaster (Ft Mac)
1:49.0' Dave Morton (Tex)
1:49.0' Danny Zoeller (Tenn)
1:49.1 Steve Bergeson (BYU)
1:49.1' Walt Hawkins (LaSalle)
1:49.1' Dave Kaemerer (Quantico)
1:49.1' Steve Straub (Rice)
1:49.1' Karl Thornton (Penn)
1:49.1' Cleve Wilson (Dall Bapt)
1:49.2' Ralph Schultz (UCTC)
1:49.2' Ken Sparks (UCTC)
1:49.3 Jim Ryun (Ore TC)
1:49.3' Don Vandrey (Wisc)
1:49.4' Ray Alaniz (Baylor)
1:49.4' Jack Lanier (Tenn Tech)
1:49.4' Brent Tubb (Reseda, Calif HS)
1:49.4' Richard Tussing (Westmont)
1:49.4' Frank Wojtech (Utah)

1500 METERS–ONE MILE

Undefeated Liquori Ahead of Kenyans

Marty Liquori recaptured the top position which he claimed in 1969, but lost in 1970, with an undefeated year, three major titles, the year's fastest 1500-meters and victories over Jim Ryun and Francesco Arese in hair-raising duels. Kip Keino again compiled a most impressive record, this time with seven sub-3:40 1500s and two sub-3:57 miles—achieved, in keeping with his custom, on three different continents. But he lost his share, too, and could only split 2-2 with younger countryman Ben Jipcho. Third-ranked Jipcho performed brilliantly in the 5000-meters and steeplechase as well as the 1500/mile later in the year and edged European champion Arese twice in September. The Italian was superlative up to and including the European meet, then eased off his tight schedule a bit. These four leaders were clearly ahead of the rest of a packed field, which was extremely difficult to sort out.

The compilers considered some 19 athletes for the remaining five slots. A complicated and partly contradictory win-loss record made any choice practically worth as much—or as little—as any other. Fifth finally went to European runner-up Henryk Szordykowski, who was as up and down as any of the others. Ryun is rated sixth on what he did when sound (barely losing to Liquori and beating Tom Von Ruden) more than on his two bad failures when ill. Seventh goes to Von Ruden, who did well in Europe and beat, among others, Swede Ulf Hogberg, who was clearly the number two European until an injury kept him out of the European meet. The British pair of Brendan Foster and John Kirkbride, third and fourth respectively in the European title race, fill the two remaining slots barely ahead of a flock of others with similar records.

1. Marty Liquori *(US)*
3:59.6y 1)Knoxville 4/10
3:54.6y 1)King G 5/16
4:10.9y 1)El Paso 5/22
4:00.4y 1)IC4A 5/29
4:00.7y 1)NCAA 6/17
3:57.6y 1)NCAA 6/19
3:36.0 1)Milan 7/ 1
3:49.4 h1)Pan-Am 7/31
3:42.1 1)Pan-Am 8/ 1
4:02.8y 1)CNE 8/28
3:42.1 1)Pan-Am 8/ 1
4:02.8y 1)CNE 8/28

2. Kip Keino *(Kenya)*
3:40.6 1)Pt-a-Prre 3/29
3:58.3y 1)Pt-a-Prre 4/ 3
3:45.0 2)Tel Aviv 5/ 2
3:36.9 1)Aarhus 6/23
3:39.2 2)World G 7/ 1
3:38.1 1)Vasteras 7/ 2
3:54.4y 1)Stockhlm 7/ 6
3:37.5 1)v US 7/17
3:46.8 2)Nairobi 7/31
3:36.8 1)Ken Ch 8/15
3:43.2 2)E Afr Ch 8/21
3:37.2 1)Pre Oly 9/ 5
3:56.9y 3)Berlin 9/ 7
3:41.7 1)Mombasa 10/ 3
3:38.5 1)Nairobi 10/10

3. Ben Jipcho *(Kenya)*
3:46.8 1)Kisumu 5/ 1
3:47.1 1)Saarjvi 6/26
3:44.0 3)Stockhlm 7/ 6
3:43.9 2)v US 7/17
3:44.4 2)Kenya Ch 8/15
3:41.2 1)E Afr Ch 8/21
3:56.4y 1)Berlin 9/ 7
3:57.4y 1)London 9/10

4. Francesco Arese *(Italy)*
3:47.6 1)Sassari 5/ 9
3:43.8 1)Turin 5/26
3:44.1 1)Turin 6/ 2
3:42.2 1)v EG, Nor 6/12
3:43.6 1)Stockhlm 6/15
3:47.9 1)v Czech 6/25
3:36.3 2)Milan 7/ 1
3:38.4 1)Eur Ch 8/15
4:00.3y 1)CNE 8/28
3:56.7y 2)Berlin 9/ 7
3:58.3y 2)London 9/10
3:42.2 1)Madrid 9/12
3:47.6 2)Izmir G 10/13

5. Hen. Szordykowski *(Pol)*
3:45.2 1)Warsaw 5/30
nt 11)British G 6/12
3:40.7 1)Polish Ch 6/28
3:45.7 2)Dudelange 7/ 4
3:43.7 1)v Cze, Hun 8/ 1
3:42.3 h2)Eur Ch 8/13
3:38.7 2)Eur Ch 8/15
3:43.0 4)v SU, EG 8/29
3:45.0 h3)Pre-Oly 9/ 4
3:52.4 1)Gliwice 9/19
3:53.0 1)Lublin 10/ 3

6. Jim Ryun *(US)*
3:40.2° 1)Kans R 4/17
3:55.8y 1)Kans R 4/17
3:54.8y 2)King G 5/16
4:07.6y 10)Eugene 6/ 6
4:17.3y 10)Stckhlm 7/ 6

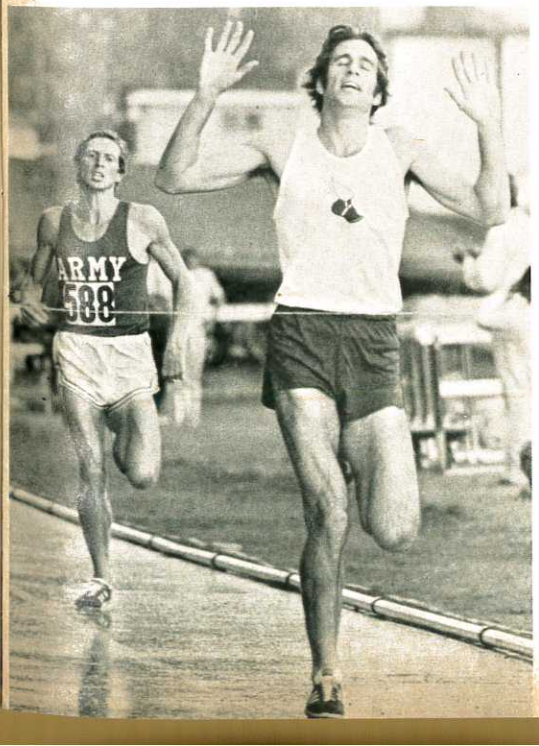
7. Tom Von Ruden *(US)*
4:00.7y 1)Auckland 3/27
3:57.2y 2)Kans R 4/17
3:39.7 4)World G 7/ 1
3:42.5 1)Harnsnd 7/ 9
3:58.9y 1)Turku 7/15
3:38.5 1)Aarhus 7/26
3:42.5 1)Stockhlm 7/29

8. Ulf Hogberg *(Sweden)*
3:42.0 1)Tel Aviv 5/ 2
3:39.0 1)Lidingo 6/ 1
3:44.5 3)Stockhlm 6/15
3:40.1 1)v Nor 6/29
3:37.3 3)Milan 7/ 1
3:41.6 2)Vasteras 7/ 2
3:57.6y 2)Stockhlm 7/ 6
3:42.8 3)Harnsnd 7/ 9

9. Brendan Foster *(GB)*
3:50.4 3)Pt-a-Prre 3/29
4:04.3y 3)Pt-a-Prre 4/ 3
3:58.5y 3)Leicester 5/31
4:01.8y 4)British G 6/12
3:39.4 4)Milan 7/ 1
3:40.6 2)v France 7/10
3:40.7 3)AAA Ch 7/24
3:39.2 3)Eur Ch 8/15
3:45.1 3)v WG 8/30

10. John Kirkbride *(GB)*
4:01.5y 2)British G 6/12
3:58.2y 1)Leicester 6/19
3:40.7 3)v France 7/10
3:40.9 4)AAA Ch 7/24
3:39.5 4)Eur Ch 8/15
3:44.8 2)v WG 8/30
3:46.5 10)Pre-Oly 9/ 5

US 1. Marty Liquori; 2. Jim Ryun; 3. Tom VonRuden; 4. Jim Crawford; 5. John Mason; 6. Steve Prefontaine; 7. Bob Wheeler; 8. John Baker; 9. Jere VanDyk; 10. Reggie McAfee.



A year of undefeated miling by Marty Liquori (r) included this AAU victory, wins in the NCAA and Pan-Am Games and a victory over Jim Ryun in the year's second-fastest time. Jim Crawford (l) ranks fourth among Americans. /Chadez/

1500 METERS

World List

3:36.0 *Marty Liquori (US/Vill)
3:36.3 Francesco Arese (It)
3:36.8 Kipchoge Keino (Ken)
3:37.3 Ulf Hogberg (Swe)
3:38.5 *Tom Von Ruden (US/P Coast)
3:38.6 Pekka Vasala (Fin)
3:38.7 Henryk Szordykowski (Pol)
3:38.9 Jean-Pierre Dufresne (Fr)
3:39.1 Jurgen Haase (EG)
3:39.1 Bram Wassenaar (Hol)
3:39.2 Brendan Foster (GB)
3:39.3 Peter Stewart (GB)
3:39.5 Chris Fisher (Aus)
3:39.5 John Kirkbride (GB)
3:39.6 Jacky Boxberger (Fr)
3:39.6 Mikhail Zhelobovskiy (SU)
3:39.9 Andre De Hertoghe (Bel)
3:39.9 Frank Eisenberg (EG)
3:40.0 Bernd Exner (EG)
3:40.1 Renzo Finelli (It)
3:40.1 Tony Polhill (NZ)
3:40.2 *Jim Ryun (US/Ore TC)
3:40.3 Gert Eisenberg (EG)
3:40.4 Stefan Kunzel (EG)
3:40.5 Arne Kvalheim (Nor/Ore TC)
3:40.5 Dietmar Nagel (EG)
3:40.5 *Steve Prefontaine (US/Ore)
3:40.6 Peter Fuller (Aus)
3:40.6 Anders Garderud (Swe)
3:40.6 *John Mason (US/P Coast)
3:40.6 Vladimir Pantyeley (SU)
3:40.6 Jean Wadoux (Fr)
3:40.7 Tony Williams (Aus)
3:40.8 DeVilliers Lamprecht (S Afr)
3:40.8 Gilbert Van Manshoven (Bel)
3:40.8 Haico Scharn (Holl)
3:40.8 Viktor Semyashkin (SU)
3:40.8 Paul-Heinz Wellmann (WG)
3:41.0 *John Baker (US/Md)
3:41.0 Graham Crouch (Aus)
3:41.0 Danie Malan (S Afr)
3:41.1 Walter Wilkinson (GB)
3:41.2 Phil Banning (GB)
3:41.2 Ben Jipcho (Ken)
3:41.2 Gerd Larsen (Den)
3:41.2 Yuriy Makarov (SU)
3:41.2 Dick Quax (NZ)
3:41.4 Frank Murphy (Eire)
3:41.4 Pavel Penkava (Czech)
3:41.4 Jan Prasek (Pol)
3:41.4 Alfred Seyffarth (EG)
3:41.4 Raymond Zembri (Fr)

US Additions

3:43.0 Jim Crawford (Ft Mac)
3:43.1 Steve Stageberg (Gwtn AA)
3:43.5 Bob Wheeler (Duke)
3:44.0 Juris Luzins (Quantico)
3:44.5 Keith Munson (Ore St)
3:45.0 Bill Schabram (Ft Mac)
3:45.2 Jere Van Dyk (unat)

ONE MILE

World List

3:54.4 Kipchoge Keino (Ken)
3:54.6 *Marty Liquori (US/Vill)
3:54.8 *Jim Ryun (US/Ore TC)
3:56.4 Ben Jipcho (Ken)
3:56.4 Arne Kvalheim (Nor/Ore TC)
3:56.6 Walter Wilkinson (GB)
3:56.7 Francesco Arese (It)
3:57.2 Harald Norpoth (WG)
3:57.2 *Tom Von Ruden (US/P Coast)
3:57.3 Dick Quax (NZ)
3:57.4 *Steve Prefontaine (US/Ore)
3:57.4 Peter Stewart (GB)
3:57.6 Jacky Boxberger (Fr)
3:57.6 Ulf Hogberg (Swe)
3:57.7 *Jim Crawford (US/Ft Mac)
3:57.8 DeVilliers Lamprecht (S Afr)
3:57.9 *John Mason (US/P Coast)
3:58.0 Jurgen May (WG)
3:58.2 John Kirkbride (GB)
3:58.5 Brendan Foster (GB)
3:58.5 Adrian Weatherhead (GB)
3:58.7 Norman Morrison (GB)

Pensive Jim Ryun turned in some brilliant miles while battling incapacitating allergies and ranks sixth. /Rich Clarkson/

3:58.8 *Lee LaBadie (US/Ill)
3:58.8 Richard Tayler (NZ)
3:59.0 Tony Polhill (NZ)
3:59.1 Chris Fisher (Aus)
3:59.4 *Jerome Howe (US/Kans St)
3:59.4 Roy Young (GB)
3:59.5 Graham Crouch (Aus)
3:59.5 *Larry Rose (US/Okla St)
3:59.6 Byron Dyce (Jam/United AA)
3:59.8 *John Baker (US/Md)
3:59.8 Tony Benson (Aus)
3:59.8 Anders Garderud (Swe)
3:59.9 *Bob Wheeler (US/Duke)
4:00.0 Knut Kvalheim (Nor/Ore)
4:00.0 *Reggie McAfee (US/Brev JC)
4:00.1 Rodney Dixon (NZ)
4:00.1 Jim Douglas (GB)
4:00.1 *Jere Van Dyk (US/unat)
4:00.4 Werner Girke (WG)
4:00.4 *Chris Mason (US/Vill)
4:00.5 Chris Stewart (GB)
4:00.6 Gunnar Ekman (Swe)
4:00.6 Mansour Guettaia (Tun)
4:00.7 Dave Bailey (Can)
4:00.7 *Greg Carlberg (US/Nebr)
4:00.7 *Keith Munson (US/Ore St)
4:00.7 Terry Sutherland (NZ)
4:00.8 *Karl Thornton (US/Penn)

US Additions

4:00.9 Dennis Savage (SBAA)
4:01.0 Jim Wilkins (N Car St)
4:01.1 Keith Colburn (Spts Intl)
4:01.2 John Lawson (P Coast)
4:01.2 Juris Luzins (Quantico)
4:01.9 Steve Savage (Ore)
4:02.0 Chuck LaBenz (P Coast)
4:02.1 Jim Johnson (Wash)
4:02.4 Mike McClendon (Ore)
4:02.5 Dave Roberts (NM)
4:02.6 Rick Gross (Ill)
4:02.6 Bob Messina (Strid)
4:02.7 Joe Savage (Man)
4:02.7 Mike Mosser (W Va)
4:02.8 Wayne Jensen (Wyo)
4:03.1 Doug Smith (Kans)
4:03.2 Bill Schabram (Ft Mac)
4:03.3 Don Kardong (Stan)
4:03.7 John Drew (Cal)
4:03.7 Howell Michael (Wm&M)
4:03.7 George Stewart (Okla St)
4:03.8 Sam Bair (Fla TC)
4:03.8 Ricky Yarbrough (Tex)
4:03.9 Denis Fikes (Penn)
4:04.2 Bill Brown (Tulane)
4:04.3 Rich Carr (Sn Cal)
4:04.5 Bill Blewett (unat)
4:04.5 Mike Manke (Okla St)
4:04.5 Rick Riley (Coug TC)
4:04.5 Don Vandrey (Wisc)
4:04.6 Danny Zoeller (Tenn)
4:04.7 Grant Colehour (Fla TC)
4:04.7 Brian McElroy (NYAC)
4:04.7 Jim Mosher (Strid)
4:04.7 Warren Whitted (Drake)

THREE MILES–5000 METERS

All Defenseless to Vaatainen's Kick

Winner of a great European title race only four days after winning an even greater 10,000-meters, Finland's Juha Vaatainen claims first in the 5000 ranking as well. Some of his prime rivals here, notably Jean Wadoux, Harald Norpoth, Javier Alvarez and Emiel Puttemans, did not run the longer race at Helsinki yet proved defenseless against Vaatainen's irresistible finishing drive. After Helsinki, too, he proved unbeatable, twice downing American Frank Shorter and winning at Imatra over a flock of talented countrymen when only four seconds separated seventh place from Vaatainen. As in the Helsinki final, France's Wadoux is second with a good season's record including a victory over Kip Keino in a seasonal best. The Kenyan, however, loses third to Dave Bedford, who wasn't in the summit meeting at Helsinki, but who still posted some fast clockings earlier in the year and beat some of those Keino also defeated (Alvarez, Dane Korica, Lasse Viren). The claimant to fifth may come as a surprise, since Australian Tony Benson can point to a seasonal low of only 13:36.2. But he won two important races in Europe and beat, among others, Norpoth, Puttemans and even Keino. The third through sixth placers at Helsinki, Norpoth, Korica, Alvarez and Puttemans, follow in that order, one which seems consistent with their win-loss record. Korica was on Keino's heels in another Helsinki race, the World Games, with a yearly low. Puttemans went wild following the continental meet at distances from 2000-meters to the steeplechase. The final ranking position goes to American champ Steve Prefontaine, undefeated in the western hemisphere and winner of five major contests, but tested only against the Soviets of the tough European corps.

This European middle-distance pair proved strong in 1971. Emiel Puttemans (l) clocked a two-mile world record, European 3000-meter best and the year's number two 5000, while France's Jean Wadoux (r) ran second at Helsinki to rank second for the year. */Athletisme-L'Equipe magazine/*

1. Juha Vaatainen *(Fin)*
13:26.0y 4)Kenn G 6/ 5
13:32.6 1)Eur Ch 8/14
13:50.6 1)Oulu 8/18
13:52.4 1)Joensuu 8/19
13:42.6 1)Imatra 8/23
13:48.8 1)Tampere 9/ 1

2. Jean Wadoux *(France)*
13:39.4 1)Clmbs 6/16
13:34.0 1)Mrcp M 6/26
13:30.4 1)World G 6/30
13:49.4 1)Fr Ch 7/25
13:33.6 2)Eur Ch 8/14
14:00.6 2)Belgrade 9/23

3. Dave Bedford *(GB)*
13:28.0 1)Zauli M 5/20
13:22.2 1)Ednbrgh 6/12
13:24.6 1)Stkhlm 6/15
13:40.4 1)Vasteras 7/-2
13:45.2° 1)Portsmth 7/10
dnf --)AAA Ch 7/24
13:40.0 1)v WG 8/30
disq --)Erith 9/11
13:54.6 1)Siena 9/19

4. Kipchoge Keino *(Kenya)*
14:04.0 1)Pt-a-Pre 3/28
13:53.2 2)Tel-Aviv 5/ 2
13:34.6 1)Srjrvi 6/26
13:30.8 2)World G 6/30
13:36.4 2)Stkhlm 7/ 7
14:06.4 1)Nairobi 7/31
13:58.4 1)Ken Ch 8/15
14:21.0 1)E Afr Ch 8/22
13:25.8 1)London 9/10

5. Tony Benson *(Aus)*
14:01.2 1)Mlbrne 2/14
14:02.0 2)Aus Ch 3/12
13:37.0 1)Cologne 6/29
13:36.2 1)Stkhlm 7/ 7
13:38.4 1)Mlbrne 11/25
13:37.6 1)Mlbrne 12/15

6. Harald Norpoth *(WG)*
13:53.6 1)Trier 5/29
13:40.2 3)Koln 6/29
13:53.0 1)WG Ch 7/11
13:33.8 3)Eur Ch 8/14

7. Dane Korica *(Yug)*
14:09.6 1)Sao Plo 1/ 2
13:35.2 2)Zauli M 5/20
13:43.6 3)Ednbrgh 6/12
14:22.4 1)Yug Cup 6/27
13:31.2 3)World G 6/30
14:03.6 1)Yug Ch 7/25
13:35.2 2)Stkhlm 7/29
13:45.0 1)Oslo 8/ 3
13:35.0 4)Eur Ch 8/14
14:09.6 1)Blkn G 9/ 5
14:03.0 1)Madrid 9/12
13:59.8 1)Belgrade 9/23

8. Javier Alvarez *(Spain)*
13:37.4 5)Zauli M 5/20
14:02.4 1)v Bel 6/19
13:33.6 1)Stkhlm 7/29
13:35.8 5)Eur Ch 8/14
13:53.2 1)v France 8/28
13:28.4 2)London 9/10
13:37.2 1)Izmir G 10/14

9. Emiel Puttemans *(Bel)*
14:03.6 2)v Spain 6/19
13:37.0 2)Mrcp M 6/26
13:37.8 2)Cologne 6/29
13:58.6 1)v WG 7/17
13:47.8 1)Bel Ch 8/ 1
13:36.6 6)Eur Ch 8/14
13:34.8 1)Berlin 9/ 7
13:24.6 1)Bonn 9/11
13:48.4 1)Torhout 9/13

10. Steve Prefontaine *(US)*
13:01.6y 1)Eugene 4/ 3
13:34.0y 1)Eugene 4/17
13:18.0y 1)Pac-8 5/22
13:20.2y 1)NCAA 6/19
12:58.6y 1)AAU 6/25
13:05.2y° 1)v SU, AS 7/ 3
13:30.4 1)v SU, AS 7/ 3
13:57.6 1)v Africa 7/16
13:52.6 1)Pan-Am 8/ 2

US 1. Steve Prefontaine; 2. George Young; 3. Steve Stageberg; 4. Frank Shorter; 5. Gerry Lindgren; 6. Len Hilton; 7. Garry Bjorklund; 8. Jack Bacheler; 9. Tarry Harrison; 10. Greg Fredericks.

Talented Spaniard Javier Alvarez ranks in both the 5000 and 10,000 and won both Izmir Games races.

Steve Prefontaine takes a victory lap after his US record 5000. The undefeated AAU and NCAA winner ranks 10th. /Kroot/

THREE MILES

World List

12:58.2	Dave Bedford (GB)
12:58.6	*Steve Prefontaine (US/Ore)
13:00.4	*Steve Stageberg (US/Gtn AA)
13:02.4	*Frank Shorter (US/Fla TC)
13:04.4	*Len Hilton (US/Houston)
13:04.4	*Gerry Lindgren (US/unat)
13:06.4	Jean Wadoux (Fr)
13:07.2	Kipchoge Keino (Ken)
13:07.4	Dane Korica (Yug)
13:07.4	Mario Perez (Mex)
13:07.8	*George Young (US/unat)
13:08.4	*Tarry Harrison (US/Strid)
13:12.2	*Garry Bjorklund (US/Minn)
13:12.8	Kerry O'Brien (Aus)
13:13.0	*Jack Bacheler (US/Fla TC)
13:14.2	Lasse Viren (Fin)
13:14.8	Gavin Thorley (NZ)
13:16.6	Paul Lightfoot (GB/AATC)
13:18.2	*Ken Moore (US/Ore TC)
13:20.8	*Don Kardong (US/Stanford)

US Additions

13:23.4	Sid Sink (B Green St)
13:24.8	Rick Gross (Ill)
13:25.0	Charles Messenger (USAF)
13:25.2	John Jones (Air Force)
13:26.2	Garth McKay (Geotwn)
13:27.2	Marty Liquori (Vill)
13:28.0	Greg Fredericks (Penn St)
13:28.0	Mike McDonald (Adams St)
13:28.4	Barry Brown (NYAC)
13:29.0	Jay Mason (Kans)
13:32.0	Arvid Kretz (Stan)
13:33.0	Rick Riley (Coug TC)
13:33.2	Mike Slack (N Dak St)
13:33.6	Jim Ryun (Ore TC)
13:34.0	John Stewart (LSU)
13:45.8	Richard Reid (BYU)
13:36.0	Rick Hitchcock (Kans St)
13:37.2	Steve Kelley (Ind)
13:37.6	Dave Wilborn (Ore TC)
13:38.2	Dave Merrick (N Lenox, Ill HS)
13:38.4	Bill Scobey (MR Runners)
13:38.6	Jim Crawford (Ft Mac)
13:38.6	Dan Hoelting (Mo)
13:38.8	Steve Danforth (B Green St)
13:39.0	Keith Grinnell (unat)
13:39.4	Ken Misner (Fla St)
13:39.8	Vic Nelson (Ky)
13:40.0	Jeromee Liebenberg (Wn Mich)
13:40.0	Steve Savage (Ore)
13:40.6	Les Nagy (Vill)
13:41.2	Scott Bringhurst (Utah)
13:42.2	John Bennett (Wn Mich)
13:42.6	Doug Brown II (Tenn)
13:43.0	Keith Munson (Ore St)
13:43.2	Glenn Herold (Wisc)
13:43.6	Ron Stonitsch (CW Post)
13:43.8	John Casso (Full St)
13:44.2	Kerry Hogan (Mo)
13:44.4	Ed Haver (UC Davis)
13:44.4	Don Timm (Minn)

5000 METERS

World List

13:22.2	Dave Bedford (GB)
13:24.6	Emiel Puttemans (Bel)
13:25.8	Kipchoge Keino (Ken)
13:28.4	Javier Alvarez (Sp)
13:29.8	Lasse Viren (Fin)
13:30.4	*Steve Prefontaine (US/Ore)
13:30.4	Jean Wadoux (Fr)
13:31.2	Dane Korica (Yug)
13:32.2	*George Young (US/unat)
13:32.6	Juha Vaatainen (Fin)
13:33.4	Ian Stewart (GB)
13:33.6	Vladimir Afonin (SU)
13:33.6	Rashid Sharafyetdinov (SU)
13:33.8	Harald Norpoth (WG)
13:34.2	Juris Grustins (SU)
13:34.4	Yuriy Aleksashin (SU)
13:34.8	Seppo Tuominen (Fin)
13:35.0	*Frank Shorter (US/Fla TC)
13:35.4	Vladimir Shashmurin (SU)
13:35.6	*Steve Stageberg (US/Gtn AA)
13:35.8	Bernd Diessner (EG)
13:36.2	Tony Benson (Aus)
13:36.4	Nikolay Sviridov (SU)
13:36.6	Jurgen Haase (EG)
13:36.6	Naftali Temu (Ken)
13:36.8	Petras Simonelis (SU)
13:37.0	Frank Eisenberg (EG)
13:37.0	Lajos Mecser (Hun)
13:37.2	*Jack Bacheler (US/Fla TC)
13:37.4	David Black (GB)
13:37.4	Wilfried Scholz (EG)
13:37.6	Georgi Tikhov (Bul)
13:37.8	Kerry O'Brien (Aus)
13:38.0	Valentin Zotov (SU)
13:38.8	Pavel Andreyev (SU)
13:39.2	Trevor Wright (GB)
13:39.4	Alan Blinston (GB)
13:39.4	Bronislaw Malinowski (Pol)
13:39.6	Mike Baxter (GB)
13:39.6	Jean-Yves Le Flohic (Fr)
13:40.0	Francesco Arese (It)
13:40.0	Michel Bernard (Fr)
13:40.0	Gaston Roelants (Bel)
13:40.2	Gert Eisenberg (EG)
13:40.2	Gianni Del Buono (It)
13:40.2	Gavin Thorley (NZ)
13:40.6	Keisuke Sawaki (Jap)
13:40.8	Mohamed Gamoudi (Tun)
13:40.8	Ben Jipcho (Ken)
13:40.8	Henryk Piotrowski (Pol)
13:40.8	Lucien Rault (Fr)
13:41.0	Wolfgang Falke (WG)

US Additions

13:48.8	Tarry Harrison (Strid)
13:52.4	Marty Liquori (Vill)
13:55.4	Barry Brown (NYAC)
13:59.4	Jim Ryun (Ore TC)
14:04.0	Steve Savage (Ore)
14:10.6	Garth McKay (Geotwn)
14:12.2	Scott Bringhurst (Utah)
14:12.8	Rick Riley (Coug TC)

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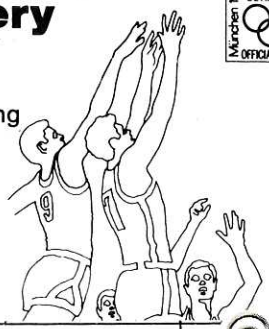

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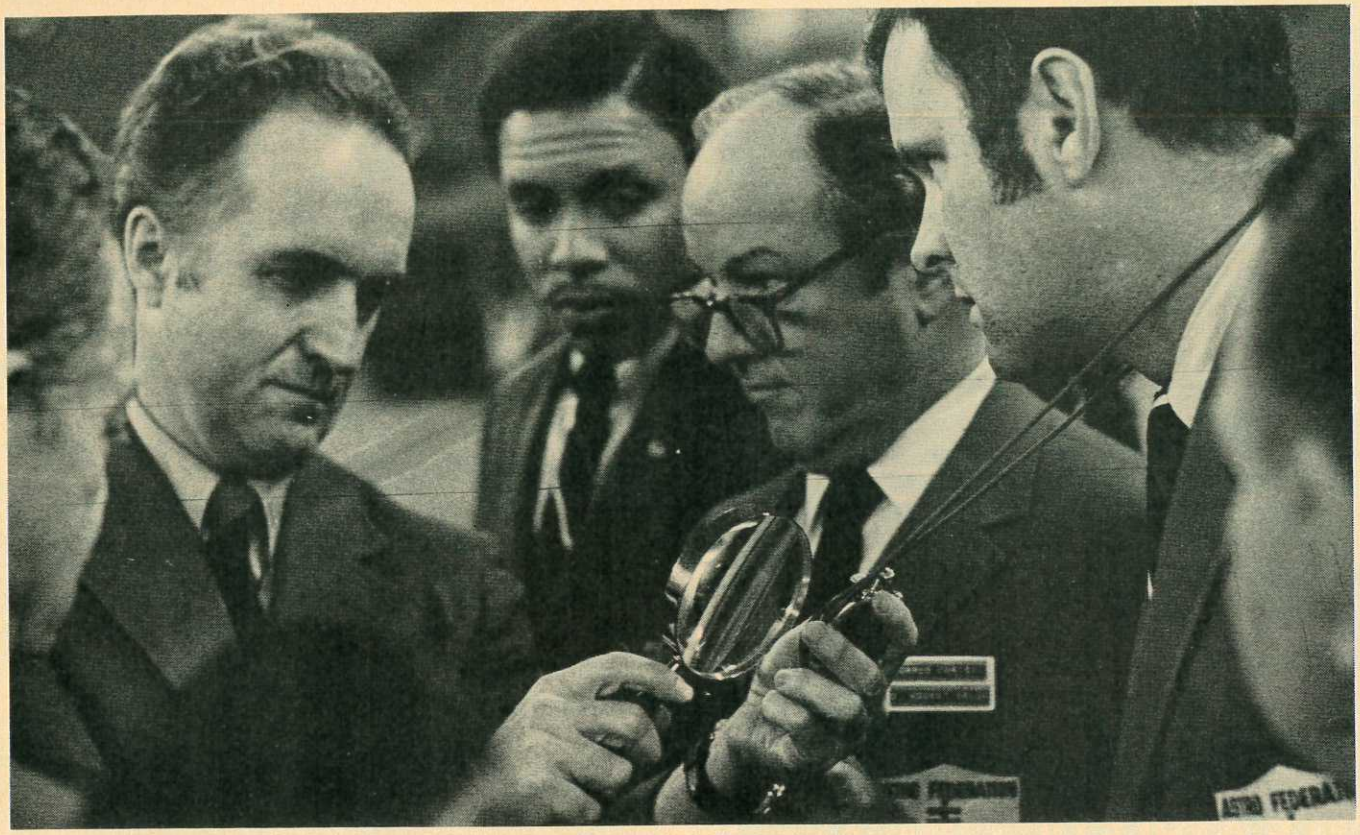

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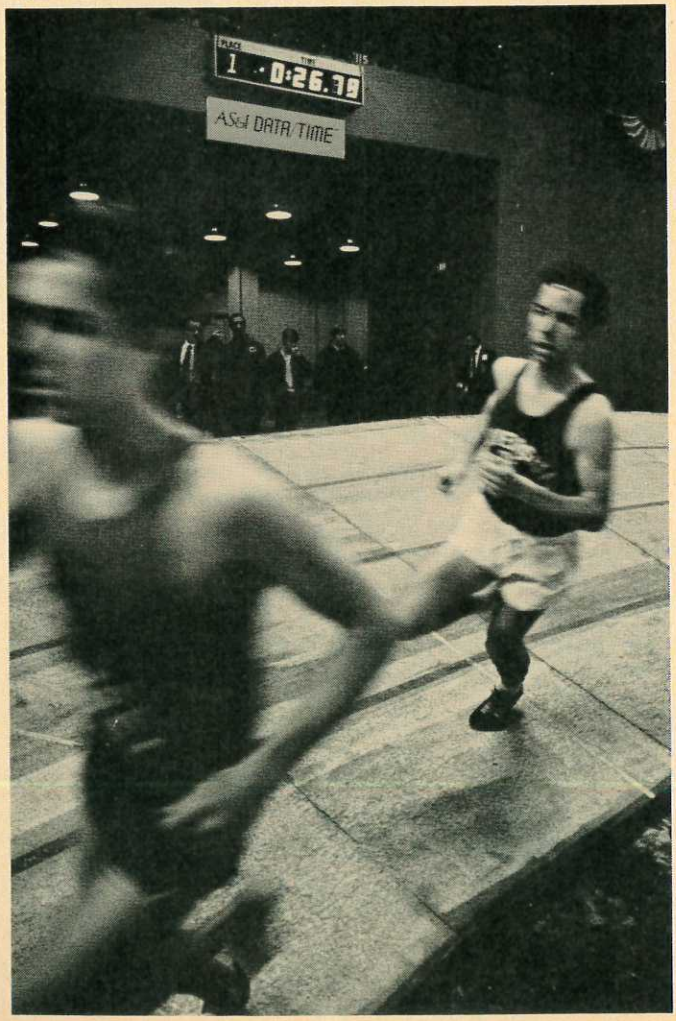

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SIX MILES–10,000 METERS

European Title Gives Year to Vaatainen

By virtue of winning the race of the year—the European Championship at Helsinki—Finland's Juha Vaatainen lays claim to the top slot for 1971. And what a dilly of a race. Vaatainen's victory in the year's toughest race in terms of competition and standard of performance makes him history's third-fastest performer ever, while the race saw more than one athlete dip under 28-minutes in a single race (five in fact), resulted in 10 national records of 18 nations represented in the race, found 22 athletes bettering 29-minutes and registered best time-for-place for at least the first 17 finishers. Vaatainen won this titanic tussle in splendid fashion from the three runners who claim the same ranking positions as their Helsinki place, Jurgen Haase, Rashid Sharafyetdinov and Dane Korica. After these four, things became a bit more complicated but fifth place finally went to 1970 leader Dave Bedford, fast and flamboyant before Helsinki but defeated in the big race. Still, his European records suffice to place him fifth. Spaniard Javier Alvarez narrowly won a quick Munich race from Emiel Puttemans, making a rare start at the distance, and they rank sixth and seventh. Alvarez's countryman Mariano Haro beat Bedford at Helsinki, but lost three times to Alvarez and once to Puttemans and rates eighth. Mike Tagg and Seppo Tuominen claim the remaining positions. The Finn may win the year's longevity award with a fantastic 12 races during the season—eight under 29-minutes.

1. Juha Vaatainen *(Fin)*
29:30.4 2)Athens 6/12
28:12.8 1)Fin Ch 7/23
27:52.8 1)Eur Ch 8/10

2. Jurgen Haase *(EG)*
28:13.4 1)Erfurt 6/ 2
28:52.6 1)v It, Rum 6/12
dnf --)EG Ch 6/25
27:53.4 2)Eur Ch 8/10

3. Rash Sharafyetdinov *(SU)*
28:20.8 1)Lngrd 6/19
28:38.6 1)v US 7/ 2
28:39.4 1)Sprtkd 7/16
27:56.4 3)Eur Ch 8/10
28:50.6 1)v Pol, EG 8/28
29:16.2 1)v WG 9/18

4. Dane Korica *(Yug)*
29:22.4 1)Yug Cup 6/26
28:16.6 1)World G 7/ 1
29:37.6 1)Yug Ch 7/24
27:58.4 4)Eur Ch 8/10
29:07.8 1)Blkn G 9/ 3

5. Dave Bedford *(GB)*
26:51.6°1)AAA Ch 7/10
27:47.0 1)AAA Ch 7/10
28:04.4 6)Eur Ch 8/10

6. Javier Alvarez *(Spain)*
28:41.4 1)Pntvdra 4/11
28:01.4 1)Pre-Oly 9/ 3
28:52.2 1)Izmir G 10/16

7. Emiel Puttemans *(Bel)*
28:01.4 2)Pre-Oly 9/ 3

8. Mariano Haro *(Spain)*
28:42.6 2)Pntvdra 4/11
29:13.2 3)v Belgium 6/20
29:33.6 1)Span Ch 7/ 9
29:05.4 2)v It, Gr 7/24
27:59.4 5)Eur Ch 8/10
28:23.6 1)v France 8/29
28:10.8 3)Pre-Oly 9/ 3
28:54.4 2)Izmir G 10/16

9. Mike Tagg *(GB)*
29:03.8 4)AAA Ch 7/10
28:14.8 7)Eur Ch 8/10

10. Seppo Tuominen *(Fin)*
28:45.4 1)Lahti 5/25
28:46.4 1)Athens 6/12
28:17.2 1)Helsinki 6/22
29:03.8 2)Kokkola 6/30
28:19.2 3)World G 7/ 1
28:37.2 2)Fin Ch 7/23
28:18.0 8)Eur Ch 8/10
29:01.6 1)v Swe 8/28
28:23.0 5)Pre-Oly 9/ 3
28:36.8 4)v Poland 9/11
29:07.8 1)Sodrtlje 9/18
29:08.2 2)v WG 9/22

US 1. Frank Shorter; 2. Garry Bjorklund; 3. Gerry Lindgren; 4. Jack Bacheler; 5. Doug Brown; 6. Scott Bringhurst; 7. Jerry Jobski; 8. Charles Messenger; 9. John Jones; 10. Don Kardong.

(Right) Britain's Mike Tagg rates 9th worldwide after placing seventh in the European Championships in a PR 28:14.8. /Tony Duffy/ **(Below)** Britain's Dave Bedford (l) turned in some sensational distance runs in 1971, this European 5000 record among them. Yugoslav Dane Korica (r) placed 4th in both the European 5000 and 10,000 to earn a place among the world's top 10 at both distances. /Tony Duffy/

SIX MILES

World List

26:51.6 Dave Bedford (GB)
27:18.0 Juha Vaatainen (Fin)
27:24.4 *Frank Shorter (US/Fla TC)
27:24.6 *Garry Bjorklund (US/Minn)
27:27.4 Seppo Tuominen (Fin)
27:27.4 Lasse Viren (Fin)
27:27.6 Dane Korica (Yug)
27:27.8 Nedo Farcic (Yug)
27:36.2 Gaston Roelants (Bel)
27:36.8 *Jack Bacheler (US/Fla TC)
27:37.0 Juan Martinez (Mex)
27:46.4 *Gerry Lindgren (US/unat)
27:46.8 Per Halle (Nor)
27:47.6 *Charles Messenger (US/USAF)
27:48.4 *John Jones (US/Air Force)
27:50.8 Dave Hindley (GB/BYU)
27:51.4 Pedro Miranda (Mex)
27:51.6 *Doug Brown (US/Tenn)
27:52.2 *Scott Bringhurst (US/Utah)
27:53.6 Richard Sliney (GB/Nn Ariz)
27:54.4 *John Bennett (US/Wn Mich)
27:55.2 *Ken Misner (US/Fla St)
27:55.4 Bob Legge (Can/Ind)
27:57.4 Rauno Mattila (Fin)
27:58.0 *Jerry Jobski (US/P Coast)

US Additions

28:00.6 Don Kardong (Stan)
28:04.6 Tom Laris (NYAC)
28:08.6 Mark Covert (Full St)
28:11.8 Vic Nelson (Ky)
28:22.0 Tom Hoffman (UCTC)
28:23.8 Greg Fredericks (Penn St)
28:28.0 Wes Dutton (MATC)
28:28.8 Jeff Galloway (Fla TC)
28:29.8 Bill Clark (WVTC)
28:32.6 Gary Tomczak (Minn)
28:35.2 Greg Brock (Strid)
28:35.8 Randy Heierding (Okla)
28:36.0 Jon Anderson (Cornell)
28:38.2 Steve Wynder (Ball St)
28:41.2 Mike Graves (Duke)
28:42.2 Ron Pryor (L Beach St)
28:42.4 Keith Munson (Ore St)
28:42.6 Sid Sink (B Green St)
28:42.8 Richard Bowerman (Wabash)
28:43.6 Bill Scobey (MR Runners)
28:45.2 Ray Hughes (Strid)
28:51.2 Jerry Richey (Pitt)
28:52.0 Otis Martin (S Diego St)
28:54.2 Jeromee Liebenberg (Wn Mich)
28:56.2 Mike Mittelstaedt (USMC)
28:56.8 Jim Johnson (Wash)
28:57.8 Karl Weiser (Husky SC)
28:59.8 Bill Haviland (Ohio U)
29:01.2 Clint Chamberlin (Quantico)
29:01.4 Tom Donnelly (Penn AC)
29:02.0 Charles Maguire (Penn St)
29:03.2 Jim Shepard (Snohom TC)
29:04.6 Tom Heinonen (SDTC)
29:06.6 Ed Haver (UC Davis)
29:08.4 Lee Fidler (Furman)
29:10.0 Dave Chesebrough (Pitt)
29:11.6 Byron Beam (Vill)
29:12.8 Les Nagy (Vill)
29:13.4 Dave Antognoli (Edinboro St)

10,000 METERS

World List

27:47.0 Dave Bedford (GB)
27:52.8 Juha Vaatainen (Fin)
27:53.4 Jurgen Haase (EG)
27:56.4 Rashid Sharafyetdinov (SU)
27:58.4 Dane Korica (Yug)
27:59.4 Mariano Haro (Sp)
28:01.4 Javier Alvarez (Sp)
28:01.4 Emiel Puttemans (Bel)
28:14.0 Eckhard Lesse (EG)
28:14.8 Mike Tagg (GB)
28:17.2 Seppo Tuominen (Fin)
28:17.4 Lasse Viren (Fin)
28:19.2 Noel Tijou (Fr)
28:20.4 Lucien Rault (Fr)
28:21.0 Nedo Farcic (Yug)
28:21.0 Manfred Letzerich (WG)
28:21.8 Naftali Temu (Ken)
28:22.0 Gaston Roelants (Bel)

Scurrying Soviet Rashid Sharafyetdinov won the US-USSR 10,000 here and placed third in the superb Helsinki race and ranks third for 1971. /Tony Duffy/

28:23.0 Werner Dossegger (Switz)
28:24.0 Jack Lane (GB)
28:24.4 Arne Risa (Nor)
28:25.6 Pavel Andreyev (SU)
28:26.8 Joachim Krebs (EG)
28:27.0 Francesco Arese (It)
28:27.2 Anatoliy Bodrankov (SU)
28:27.2 Lajos Mecser (Hun)
28:31.2 Karel Lismont (Bel)
28:33.0 Mike Freary (GB)
28:34.6 Edward Legowski (Pol)
28:35.2 Henryk Piotrowski (Pol)
28:36.4 Per Halle (Nor)
28:36.6 Rauno Mattila (Fin)
28:36.6 Akio Usami (Jap)
28:37.2 Lutz Philipp (WG)
28:38.2 Keisuke Sawaki (Japan)
28:39.4 Bernd Diessner (EG)
28:39.4 Rainer Leyh (EG)
28:39.6 Vladimir Tsiryenov (SU)
28:39.8 Vadim Mochalov (SU)
28:40.6 Seppo Matela (Fin)
28:40.6 Roger Matthews (GB)
28:40.6 Ants Nurmekivi (SU)
28:40.8 Dietmar Nagel (EG)
28:41.2 Nikolay Sviridov (SU)
28:41.6 *Frank Shorter (US/Fla TC)
28:41.8 Petras Simonelis (SU)
28:43.2 Josef Jansky (Czech)
28:43.4 Karl-Heinz Leiteritz (EG)
28:43.4 Jens Wollenberg (WG)
28:43.8 Rene Jourdan (Fr)

US Additions

29:18.4 Garry Bjorklund (Minn)
29:56.8 Mike Mittelstaedt (USMC)
29:58.8 Phil Camp (US Navy)
30:01.4 Lee Ferrero (USAF)
30:03.0 Gary Tuttle (Ft Mac)
30:08.0 Clint Chamberlin (Quantico)
30:08.4 Gerry Lindgren (unat)
30:10.8 Ken Moore (Ore TC)
30:12.0 Jeff Lough (LA St)
30:14.2 Tim Tubb (Full St)
30:14.2 Greg Brock (Strid)

3000 METER STEEPLECHASE

Villain Edges Fast-Improving World

Completing a sweep of the three longest track races, the European champ also rates first in the steeple. Jean-Paul Villain triumphed over the cream of the continent, who had to contest murderous heats and two days later run the all-important final. Still, the Frenchman managed to improve his personal best in winning the final. The next three placers behind Villain—Czech Dusan Moravcik and Soviets Pavel Sisoyev and Romualdas Bite—also claimed personal lows and follow in the ranking in their finish order of the race. These four left the rest of a great field far behind and their right to places one through four in the ranking seems unquestionable. Fifth place, however, is another story. World record holder Kerry O'Brien ran some fast times in Australia, including the year's fastest, but with no competition worthy of the name. So he is rated fifth, since there was a notable expanse of track at Helsinki between fourth-placer Bite and Finn Mikko Ala-Leppilampi, who is ranked sixth. Ala-Leppilampi ran 12 sub-8:40 races during the year—all within 77 days. The remaining four positions were difficult to fill, with about 10 candidates considered. A close evaluation gave seventh to Poland's Kazimierz Maranda in a close decision over Georgi Tikhov of Bulgaria, who defeated the Pole at Helsinki but otherwise had a less-impressive record. Two Scandinavians, Anders Garderud of Sweden and Sverre Sornes of Norway, fill the final two slots. Garderud, whose seasonal and personal best came in winning the quickest heat at Helsinki (the fastest steeple heat in history in fact), did better in the European final to rank ahead of Sornes. Among those who went unranked were Ben Jipcho of Kenya, who ran one great race but otherwise faired poorly, and former European winner Mikhail Zhelev of Bulgaria, who beat Tikhov three times in lesser meets but made no impact in big races. American champion Sid Sink was an example of the US collegian who achieves his best in national meets but then runs short of breath in international ones (he lost narrowly to Bite at Berkeley and more noticeably to Jipcho in Durham's sweltering heat).

Sid Sink (l) and Mike Manley traded one-two finishes during 1971. Here, Sink heads toward an American record 8:26.4 AAU win from Manley (8:27.6), who later evened the count at the Pan-Am Games (8:42.2 to 8:43.0). /Don Chadez/

1. Jean-Paul Villain *(Fr)*
8:43.0 5)Mricp M 6/26
8:28.2 1)v GB 7/ 9
8:27.0 1)Fr Ch 7/25
8:34.2 h3)Eur Ch 8/13
8:25.2 1)Eur Ch 8/15
8:33.8 1)Turku 8/17
8:41.4 1)v Spain 8/29
8:44.4 4)Esklstna 8/31
8:30.0 1)Izmir G 10/16

2. Dusan Moravcik *(Cze)*
8:43.8 1)Prague 5/23
8:36.8 1)Ostrava 5/27
8:43.8 1)Bdapst 6/11
8:58.6 1)Prague 6/26
8:35.8 1)v Hun, Pol 8/ 1
8:32.8 h1)Eur Ch 8/13
8:26.2 2)Eur Ch 8/15
8:39.4 1)Czech Ch 9/ 5
8:41.4 1)v Swe 9/12

3. Pavel Sisoyev *(SU)*
8:27.8 2)Rostov 6/23
8:30.6 1)Spartkd 7/17
8:29.8 h1)Eur Ch 8/13
8:26.4 3)Eur Ch 8/15
8:33.2 3)v Pol, EG 8/29
8:33.2 2)Znam M 9/12
8:39.6 1)v WG 9/19

4. Romualdas Bite *(SU)*
8:31.2 1)Tallinn 6/13
8:41.0 1)v US, AS 7/ 3
8:31.2 2)Sprtkiad 7/17
8:34.4 h4)Eur Ch 8/13
8:27.0 4)Eur Ch 8/15
8:31.4 2)v Pol, EG 8/29
9:04.8 4)v WG 9/19

5. Kerry O'Brien *(Aus)*
8:39.0 1)Adelaide 1/ 9
8:26.8 1)Adelaide 2/27
8:24.0 1)Adelaide 3/ 4
8:54.0 1)Aus Ch 3/13

6. M. Ala-Leppilampi *(Fin)*
8:37.4 4)Stckhlm 7/ 7
8:36.0 3)Fin Ch 7/25
8:39.4 1)Udvla 7/27
8:29.0 h2)Eur Ch 8/13
8:31.0 5)Eur Ch 8/15
8:37.0 2)Nantli 8/22
8:39.6 1)v Swe 8/29
8:37.4 1)Esklstna 8/31
8:30.0 2)Pre-Oly 9/ 4
8:31.8 2)v Pol 9/12
8:34.2 3)v Nor 9/19
8:34.4 3)v WG 9/22
8:58.8 2)Plzen 9/28

7. Kazimierz Maranda *(Pol)*
8:37.2 1)Katowice 5/30
8:44.2 2)v Bul 6/12
8:28.2 1)Pol Ch 6/28
8:38.8 2)v Hun, Cz 8/ 1
8:32.0 h4)Eur Ch 8/13
8:33.2 7)Eur Ch 8/15
8:29.0 1)v SU, EG 8/29
8:36.2 3)Pre-Oly 9/ 4

8. Georgi Tikhov *(Bul)*
8:37.2 2)v Greece 6/22
8:39.4 5)World G 6/30
8:35.4 1)Sofia 7/25
8:31.0 h3)Eur Ch 8/13
8:32.2 6)Eur Ch 8/15
8:30.6 2)Balkan G 9/ 4

9. Anders Garderud *(Swe)*
8:40.4 1)Stckhlm 6/ 9
8:39.8 3)v Nor 6/30
8:35.8 3)Stckhlm 7/ 7
8:40.0 2)Udvla 7/27
8:39.4 1)Nkping 8/ 2
8:28.4 h1)Eur Ch 8/13
8:39.6 10)Eur Ch 8/15
8:39.6 2)v Fin 8/29
8:37.8 2)Esklstna 8/31
8:42.4 2)v Czech 9/12

10. Sverre Sornes *(Nor)*
8:26.4 1)v Swe 6/30
8:35.2 1)Stckhlm 7/ 7
8:39.2 3)Oslo 7/14
8:35.2 h5)Eur Ch 8/13
8:36.0 1)Krstnsand 8/24
8:40.4 3)Eskilstna 8/31
8:27.4 1)v Fin, Den 9/19

US 1. Sid Sink; 2. Mike Manley; 3. Steve Savage; 4. Bob Price; 5. Jeromee Liebenberg; 6. Conrad Nightingale; 7. Cliff Clark; 8. Barry Brown; 9. Don Timm; 10. Joe Lucas.

World List

8:24.0	Kerry O'Brien (Aus)
8:25.2	Jean-Paul Villain (Fr)
8:25.4	Anatoliy Vyerlan (SU)
8:26.2	Dusan Moravcik (Czech)
8:26.4	*Sid Sink (US/B Green St)
8:26.4	Pavel Sisoyev (SU)
8:26.4	Sverre Sornes (Nor)
8:27.0	Romualdas Bite (SU)
8:27.6	*Mike Manley (US/Ore TC)
8:28.2	Bronislaw Malinowski (Pol)
8:28.2	Kazimierz Maranda (Pol)
8:28.4	Anders Garderud (Swe)
8:28.4	Knut Kvalheim (Nor/Ore)
8:28.4	Henryk Lesiuk (Pol)
8:28.6	Dave Bedford (GB)
8:28.8	Andy Holden (GB)
8:29.0	Mikko Ala-Leppilampi (Fin)
8:29.6	Ilmar Ruus (SU)
8:29.6	*Steve Savage (US/Ore)
8:29.8	Toni Feldmann (Switz)
8:29.8	Ben Jipcho (Ken)
8:30.0	Mikhail Zhelev (Bul)
8:30.4	Vladimir Dudin (SU)
8:30.6	Georgi Tikhov (Bul)
8:30.8	Aleksandr Morozov (SU)
8:31.0	Gheorghe Cefan (Rum)
8:31.6	Tapio Kantanen (Fin)
8:31.6	Takaharu Koyama (Japan)
8:31.6	Emiel Puttemans (Bel)
8:32.2	*Jeromee Liebenberg (US/Wn Mi)
8:32.4	Jurgen May (WG)
8:32.6	Jozef Rebacz (Pol)
8:32.8	Pekka Paivarinta (Fin)
8:32.8	Akira Tekeuchi (Japan)
8:33.0	Nikolay Siselyatin (SU)
8:33.6	Willi Wagner (WG)
8:33.8	*Bob Price (US/AIA)
8:34.0	Nikolay Drachov (SU)
8:34.0	Jan Voje (Nor)
8:34.4	Nikolay Mayorov (SU)
8:35.0	Sergey Skripka (SU)
8:35.4	Spyridon Kondossoros (Gr)
8:35.4	Tadeusz Zielinski (Pol)
8:35.6	Waldemar Cierpinski (EG)
8:35.6	Ron McAndrew (GB)
8:35.6	Arne Risa (Nor)
8:35.6	Hans-Dieter Schulten (WG)
8:36.0	Bob Hendy (Aus)
8:36.2	Aleksander Swiecicki (Pol)
8:36.4	Karl-Heinz Betz (WG)

US Additions

8:38.2	Barry Brown (NYAC)
8:39.0	Don Timm (Minn)
8:39.4	Conrad Nightingale (MATC)
8:40.2	Cliff Clark (USAF)
8:40.4	Todd Lathers (Ore)
8:41.0	Jim Johnson (Wash)
8:42.0	Joe Lucas (Geotwn)
8:43.6	Bill Reilly (NYAC)
8:47.4	Mike Schurko (Pitt)
8:47.6	Vic Kelley (USMC)
8:48.4	Ed Haver (UC Davis)
8:48.4	Steve Kelley (Ind)
8:48.8	Bill Norris (Ore TC)
8:49.0	Chris McCubbins (unat)
8:49.0	Ken Silvious (En Ky)
8:50.2	Terry Donnelly (Spts Intl)
8:50.8	George Cook (Mont)
8:50.8	Ron Pettigrew (Strid)
8:51.0	John Mason (P Coast)
8:51.6	Bob Richards (Ft Mac)
8:51.8	Denis Fikes (Penn)
8:52.0	Mark Larson (Wisc)
8:52.0	Howie Ryan (NYAC)
8:52.4	Rick Gross (Ill)
8:52.6	Dan Mullens (Humb St)
8:53.4	Bob Gray (Ark St U)
8:54.2	Jim Gorman (Ore TC)
8:55.4	Leonard Hill (Ore St)
8:55.6	Merle Vallotto (Va Tech)
8:56.8	Dennis Bayham (Miami/O)
8:57.2	Brook Thomas (Strid)
8:57.4	Jon Costello (Cent Mich)
8:57.6	Jim Press (Ind)
8:57.6	Bob Williams (Ore TC)
8:58.6	Tom Von Ruden (P Coast)
8:58.8	Roger Beardmore (Duke)
8:58.8	Mike Long (Ore)
9:00.4	Jack Bacheler (Fla TC)
9:00.4	Byron Spradlin (UC Davis)
9:00.8	Al Myers (Ball St)
9:00.8	Mike Ritchie (L Beach St)
9:02.6	Rick Goldner (Ore St)
9:02.8	Mike Dailey (Chico St)
9:03.0	Randy Kilpatrick (Mich St)
9:03.2	Steve Gorsalitz (Wn Mich)

Frenchman Jean-Paul Villain heads for the finish of the European steeple, the high-point of his top-ranked season. /Tony Duffy/

Romualdas Bite wins the US-USSR steeple here, ran fourth at Helsinki and rates fourth. /Tony Duffy/

MIDDLE DISTANCES

Puttemans Top Non-Olympic Eventer

A little, mustachioed Belgian made the headlines over at least three "odd" distances during 1971. Emiel Puttemans went wild over the lesser-run distances after the European Championships and came away with one world and one European record and season-pacers at 2000- and 3000-meters and two-miles. His mark in the latter, a sparkling 8:17.8, not only sliced 1.8-seconds off Ron Clarke's 8:19.6 outdoor mark, but also cut 1.4-seconds from Kerry O'Brien's all-time mark, set indoors. Third through sixth in Puttemans' race clocked fastest-ever times-for-place: Ian Stewart (3rd, 8:25.0), Mike Tagg (4th, 8:28.4), Lachie Stewart (5th, 8:33.0) and Peter Stewart (6th, 8:33.2). Second-place Brendan Foster became history's number five two-miler with his 8:24.8, while Ian Stewart moved to sixth. Puttemans then assaulted Kip Keino's world 3000-meters best and missed by just two-tenths with a European record 7:39.8. Still later, his 5:01.2 over 2000-meters made him equal-third quickest performer all-time.

American Marty Liquori enjoyed some success at odd distances as well, recording a US record 2000-meters of 5:02.2 (in beating Puttemans before Helsinki) and matching the college 1000-meters best of 2:18.7. Juris Luzins was even quicker at the latter distance, recording an American best 2:17.7. At home, the formerly college standard distance of two-miles continues to fade into obscurity, but Steve Prefontaine matched the college best of 8:33.2 early in the year. At two even rarer distances, American records resulted from the Bakersfield meet which featured odd distance contests: a 32.1 300-meters by Jim Kemp (fastest ever run by three-tenths) and 1:16.2 for 600-meters by Rick Brown.

World List

1000 METERS

2:17.7	*Juris Luzins (US/Quantico)
2:18.5	Jozef Plachy (Czech)
2:18.7	*Marty Liquori (US/Vill)
2:18.9	Franz-Josef Kemper (WG)
2:19.0	Dieter Fromm (EG)
2:19.6	Hans-Henning Ohlert (EG)
2:19.8	Andre De Hertoghe (Bel)
2:19.8	*Lowel Paul (US/UCTC)
2:19.8	Thomas Saisi (Ken)
2:20.0	*Tom Von Ruden (US/P Coast)
2:20.1	Walter Adams (WG)
2:20.2	*Mark Winzenried (US/Wisc)
2:20.4	John Kirkbride (GB)
2:20.4	Jurgen May (WG)
2:20.8	Atanas Atanasov (Bul)
2:20.8	Andy Carter (GB)
2:21.1	Herman Mignon (Bel)
2:21.1	Pierre Toussaint (Fr)
2:21.3	Jacky Boxberger (Fr)
2:21.3	Chris Fisher (Aus)

2000 METERS

5:01.2	Emiel Puttemans (Bel)
5:02.2	*Marty Liquori (US/Vill)
5:03.6	Jean-Pierre Dufresne (Fr)
5:10.0	Jorge Grosser (Chile)
5:12.6	*Chuck LaBenz (US/P Coast)
5:12.6	Mohamed Younis (Pak)
5:13.0	*Dennis Savage (US/SBAA)
5:13.8	Matti Tuura (Fin)
5:14.0	*Rick Hitchcock (US/Kans St)
5:14.0	*John Lawson (US/P Coast)
5:14.6	Gilbert Van Manshoven (Bel)
5:15.0	Dave Bedford (GB)
5:15.4	Gianni Del Buono (It)
5:15.8	Edward Sequeira (Ind)

3000 METERS

7:39.8	Emiel Puttemans (Bel)
7:50.2	Tony Benson (Aus)
7:50.4	Kerry O'Brien (Aus)
7:51.2	Francesco Arese (It)
7:51.6	Dave Bedford (GB)
7:52.0	Brendan Foster (GB)
7:52.0	Ian Stewart (GB)
7:52.0	Jean Wadoux (Fr)
7:53.4	Dick Quax (NZ)
7:54.0	Jurgen Haase (EG)
7:54.0	Mike Tagg (GB)
7:54.0	Lasse Viren (Fin)
7:54.2	Wilfried Scholz
7:54.6	Mike Baxter (GB)
7:55.6	Raymond Zembri (Fr)
7:55.8	Frank Eisenberg (EG)
7:56.0	Rune Holmen (Fin)
7:56.2	Yuriy Aleksashin (SU)
7:56.4	Rauno Mattila (Fin)
7:56.4	Juha Vaatainen (Fin)
7:56.4	Stanislav Hoffman (Czech)
7:56.6	Seppo Tuominen (Fin)
7:57.0	Uli Brugger (WG)
7:57.0	Mikko Ala-Leppilampi (Fin)
7:57.2	Seppo Nikkari (Fin)
7:57.6	Bernd Diessner (EG)
7:57.6	Jurgen May (WG)
7:57.6	Richard Newble (GB)
7:58.0	Manfred Kuschmann (EG)
7:58.0	Bronislaw Malinowski (Pol)
7:58.0	Kerry Pearce (Aus)
7:59.0	Lachie Stewart (GB)
7:59.4	Richard Tayler (NZ)
7:59.8	Maurice Benn (GB)
8:00.0	Jan Kondzior (Pol)
8:00.0	Peter Stewart (GB)

TWO MILES

8:17.8	Emiel Puttemans (Bel)
8:28.8	Brendan Foster (GB)
8:25.0	Ian Stewart (GB)
8:25.6	Kerry O'Brien (Aus)
8:25.6	Kick Quax (NZ)
8:27.4	Tony Benson (Aus)
8:28.2	Mike Tagg (GB)
8:28.6	Kerry Pearce (Aus)
8:30.2	Arne Kvalheim (Nor/Ore TC)
8:30.6	*George Young (US/unat)
8:33.0	Lachie Stewart (GB)
8:33.0	Juha Vaatainen (Fin)
8:33.2	*Steve Prefontaine (US/Ore)
8:33.2	Peter Stewart (GB)
8:33.4	Allan Rushmer (GB)
8:33.4	*Frank Shorter (US/Fla TC)
8:34.0	Richard Tayler (NZ)
8:34.2	*Steve Stageberg (US/Gtn AA)
8:34.2	Chris Stewart (GB)
8:34.4	*Tarry Harrison (US/Strid)
8:34.8	*Jack Bacheler (US/Fla TC)
8:35.8	John Halberstadt (S Afr)
8:36.8	*Dave Wilborn (US/Ore TC)
8:37.0	Dave Bedford (GB)
8:37.8	*Don Kardong (US/Stanford)
8:38.6	Richard Sliney (GB/Nn Ariz)

US Additions

3000 METERS

8:03.2	Frank Shorter (Fla TC)
8:05.2	Tarry Harrison (Strid)
8:08.0	John Baker (Md)
8:08.8	Steve Savage (Ore)

TWO MILES

8:39.8	Rick Riley (Coug TC)
8:40.0	Mike Manley (Ore TC)
8:41.4	Jim Ryun (Ore TC)
8:43.2	Gerry Lindgren (unat)
8:45.6	Sid Sink (B Green St)
8:45.8	Bob Boglione (Ariz St)
8:46.0	Jim Johnson (Wash)
8:46.4	Sam Bair (P Coast)
8:47.8	Bob Price (AIA)
8:48.4	Greg Brock (Strid)
8:48.4	Pat Mandera (Ind)
8:49.0	Rick Hitchcock (Kans St)
8:49.0	Dave Merrick (N Lenox, Ill HS)
8:49.2	Joe Balasco (UCLA)
8:49.4	Arvid Kretz (Stan)
8:50.2	Greg Fredericks (Penn St)
8:50.2	Ken Misner (Fla St)
8:50.2	Steve Savage (Ore)
8:51.2	Jeromee Liebenberg (Wn Mich)
8:51.6	Larry Widgeon (N Car)
8:52.2	Roger Beardmore (Duke)
8:52.2	Karl Thornton (Penn)
8:52.4	Ruben Chappins (UCLA)
8:52.4	Les Nagy (Vill)
8:52.6	Gareth Hayes (N Car St)
8:52.6	Len Hilton (Houst)
8:52.6	Jay Mason (Kans)
8:52.6	Keith Munson (Ore St)
8:53.4	Bob Macias (L Beach St)
8:53.4	Bill Scobey (MR Runners)
8:53.6	Bill Ripple (Ft Mac)
8:53.8	Dale Fleet (S Diego, Calif HS)
8:53.8	Mike Graves (Duke)
8:53.8	Billy Mills (unat)
8:54.4	Jose Amaya (Los Angeles HS)
8:54.4	Gordon Innes (Upland, Calif HS)
8:54.6	Bob Rhen (Ore)
8:55.0	Tom Laris (NYAC)

Trevor Wright made his inaugural year of marathoning a big one, placing 2nd at Helsinki and ranking sixth. /Tony Duffy/

MARATHON

Trackman Shorter Displays Durability

Frank Shorter's first year of marathon running ended spectacularly, with a victory in the big race at Fukuoka over Japan's seasoned performer Akio Usami, which served to nail down the top spot for the American. Shorter displayed his durability twice over in each of his three 26-milers of 1971, running second in his first-ever marathon (the AAU) the day after a 13:31.8 three-mile, claiming the Pan-American title five days after winning the 10,000-meters and cruising to third spot all-time among US marathoners with his Fukuoka victory six days after defending his AAU cross country crown. Usami got faster in each race and his second at Fukuoka gives him the same ranking place. Belgium's surprise European champion, Karel Lismont, takes third with an undefeated year and his brilliant—and totally unexpected—Helsinki win. Australian Derek Clayton is difficult to rank since he raced only at home, but his season-leading 2:11:08.8 in the Australian championships serves to place him fourth ahead of last year's leader, Ron Hill. Hill swapped wins with countryman Trevor Wright, also in his first year of marathoning, but was beaten by Wright in Helsinki. But Hill is ranked higher, thanks to a faster yearly best. John Farrington, Australia's super second-string and second-quickest of 1971, is probably unfortunate to be ranked only seventh but he beat none of those rated ahead of him. Jack Foster, racing superbly at age 39, impressed with thirds in two big internationals and is eighth. A third Briton, Colin Kirkham, ranks ninth off solid runs in the British championships and at Helsinki. The final spot goes to Finnish newcomer Seppo Nikkari, who edges surprise Boston winner Alvaro Mejia.

1. Frank Shorter *(US)*
2:17:44.6 2)AAU 6/ 6
2:22:40 1)Pan-Am 8/ 5
2:12:50.4 1)Fkoka 12/ 6

2. Akio Usami *(Japan)*
2:19:25 1)Athens 4/ 6
2:15:52 1)Pre-Oly 9/12
2:13:22.8 2)Fkoka 12/ 6

3. Karel Lismont *(Bel)*
2:15:48.2 1)Wstltc 6/20
2:13:09 1)Eur Ch 8/15

4. Derek Clayton *(Aus)*
2:24:40 1)Vict Ch 8/29
2:11:08.8 1)Aus Ch 9/25

5. Ron Hill *(GB)*
2:12:39 1)AAA 6/13
2:14:34.8 3)Eur Ch 8/15

6. Trevor Wright *(GB)*
2:13:27 2)AAA 6/13
2:13:59.6 2)Eur Ch 8/15

7. John Farrington *(Aus)*
2:21:56.2 2)Athens 4/ 6
2:12:14 2)Aus Ch 9/25
2:15:46 1)Hmltn 10/23
2:17:41 6)Fkoka 12/ 6

8. Jack Foster *(NZ)*
2:22:29.2 3)Athens 4/ 6
2:13:42.4 3)Fkoka 12/ 6

9. Colin Kirkham *(GB)*
2:15:21 5)AAA 6/13
2:16:22 4)Eur Ch 8/15

10. Seppo Nikkari *(Fin)*
2:16:35.4 2)Mantsla 3/28
dnf --)Boston 4/19
2:16:21.4 4)Fkoka 12/ 6

US 1. Frank Shorter; 2. Ken Moore; 3. Bill Scobey; 4. Herb Lorenz; 5. John Vitale; 6. Norm Higgins; 7. Mike Hazilla; 8. Byron Lowry; 9. Jeff Galloway; 10. Skip Houk.

World List

2:11:08.8	Derek Clayton (Aus)
2:12:14	John Farrington (Aus)
2:12:39	Ron Hill (GB)
2:12:50.4	*Frank Shorter (US/Fla TC)
2:13:09	Karel Lismont (Bel)
2:13:22.8	Akio Usami (Japan)
2:13:27	Trevor Wright (GB)
2:13:42.4	Jack Foster (NZ)
2:13:45.2	Hayami Tanimura (Japan)
2:14:03	Jurgen Busch (EG)
2:14:58.6	Don Faircloth (GB)
2:15:02.6	Sean Healy (Eire)
2:15:19	Jeff Julian (NZ)
2:15:21	Colin Kirkham
2:15:21	*Bill Scobey (US/WVTC)
2:15:27	Alex Wight (GB)
2:15:43	Jim Alder (GB)
2:15:43	Jim Wight (GB)
2:15:44	Steve Badgery (GB)
2:15:52	*Norm Higgins (US/AGAA)
2:16:03	Brenton Norman (Aus)
2:16:06	Alastair Wood (GB)
2:16:18.2	Neal Cusack (Eire/E Tenn St)
2:16:20.6	*Mike Hazilla (US/unat)
2:16:21.4	Seppo Nikkari (Fin)
2:16:23.4	Terry Manners (NZ)
2:16:24	Eric Austin (GB)
2:16:33.6	Pentti Rummakko (Fin)
2:16:35.4	Markku Salminen (Fin)
2:16:39.2	Lutz Philipp (WG)

US Additions

2:16:48.6	Ken Moore (Ore TC)
2:19:16.8	Herb Lorenz (Penn AC)
2:20:16.2	John Vitale (New Haven TC)
2:20:18	Scott Bringhurst (Utah)
2:20:25	Wayne Badgley (WVTC)
2:21:09.8	Bruce Mortenson (Rchster TC)
2:21:38	Jose Cortez (CSM)
2:22:00	Tom Robinson (Wash St)
2:22:09	Russ Pate (Ore TC)
2:22:10	Jeff Galloway (Fla TC)
2:22:33	Byron Lowry (SFOC)
2:22:38	Bill Clark (WVTC)
2:22:44	Carl Hatfield (unat)
2:22:55	Dave White (Fullerton St)
2:23:06	Skip Houk (H Sierra TC)
2:23:19	Greg Brock (Striders)
2:23:23	Art Coolidge (Boston AA)
2:23:24	Charlie Harris (WVTC)
2:23:33.8	Pete Span (Ariz St)
2:23:44	Jon Anderson (Ore TC)
2:23:44.2	Tom Fleming (Paterson St)
2:23:47.2	Steve Dean (Sacramento St)
2:23:54	Bill Speck (Providence)
2:24:03	Barry Brown (Fla TC)
2:24:17	Jerry Jobski (P Coast)
2:24:19	Doug Schmenk (Wstmnstr DC)

20,000 METER WALK

Smaga Won European Title, Top Nod

The finish of the European Championships pretty much decided 1971's global rankings. Soviet Nikolay Smaga moves up from fourth in 1970 to the top spot for 1971 by virtue of his European crown and spotless record. (The apparent second to Paul Nihill in the US-USSR-World All-Stars match was really an attempted tie on the part of both walkers, but judges gave the victory to Nihill.) East German Gerhard Sperling earns the second position after defeating his nearest home rivals—Peter Frenkel and Hans-Georg Reimann, ranked one-two respectively last year—four of the five times they met in major competition. Britain's Nihill recovered enough from the illness which kept him out much of 1970 to nail down third, same as his finish at Helsinki. Frenkel and Reimann fill the next two slots, Frenkel rating higher off three wins in five meetings with Reimann including the all-important European 20. Young Briton Phil Embleton lost only to those ranking ahead of him and even managed to beat Sperling and post a close early-season win over Nihill. He ranks sixth. Soviet Yevgeniy Ivtchenko earns the next position over countryman Boris Yakovlev even though soundly defeated by Yakovlev at Helsinki. Ivtchenko's overall record, however, was slightly superior and included the fastest time in the world for the year (and only two seconds off Frenkel's world record). East Germany claims the final two positions for half the positions in this year's ranking. Siegfried Zschiegner is a clear ninth, while several walkers could have claimed 10th and the decision finally went to 50-kilometer stalwart Christoph Hohne.

1. Nikolay Smaga *(SU)*
1:28:27.0 1)Tallinn 6/12
1:30:08.0 2)vUS,AS 7/ 3
1:28:29.8 1)SU Ch 7/17
1:27:20.2 1)Eur Ch 8/10

2. Gerhard Sperling *(EG)*
1:35:01.0 1)vIt,Sw 5/30
1:27:08.6tr1)EG Ch 6/25
1:27:29.0 2)Eur Ch 8/10
1:28:23.0 1)v SU 9/20

3. Paul Nihill *(GB)*
1:11:42.0 2)~~GB Ch~~ 3/20
1:28:38.6 1)Zurich 5/ 2
1:32:06.0 1)GB Ch 5/ 8
1:29:44.4 1)N Ger 5/23
1:30:08.0 1)vUS,AS 7/ 3
1:30:07.0 1)Londn 7/31
1:27:34.8 3)Eur Ch 8/10

4. Peter Frenkel *(EG)*
1:35:01.0 3)Quad 5/30
1:27:56.0tr2)EG Ch 6/25
1:27:52.8 4)Eur Ch 8/10
dnf --)v SU 9/20

5. Hans-G Reimann *(EG)*
1:35:01.0 2)Quad 5/30
1:28:59.0tr3)EG Ch 6/25
1:28:56.8 5)Eur Ch 8/10
1:29:03.0 3)v SU

6. Phil Embleton *(GB)*
1:27:59.0 1)Londn 4/ 3
disq --)GB Ch 5/ 8
1:30:49.0 2)Londn 7/31
1:29:31.6 6)Eur Ch 8/10
1:31:20.0 1)v WG 9/25

7. Yevgeniy Ivtchenko *(SU)*
1:25:52.0tr1)Fdssia 4/ 2
1:31:22.0tr1)Sochi 4/28
1:29:56.4 4)Tallinn 6/12
1:28:33.0 2)SU Ch 7/17
1:31:32.2 8)Eur Ch 8/10
1:29:34.0 1)Minsk 8/28
1:28:49.0 2)v EG 9/25

8. Boris Yakovlev *(SU)*
1:29:03.8 1)Brchrst 5/16
1:38:14.0 4)Quad 5/30
1:30:34.0tr4)EG Ch 6/25
1:30:51.0 5)v SU 9/25

9. Siegfried Zschiegner *(EG)*
1:30:30.0 1)Brchrst 5/16
1:38:14.0 4)Quad 5/30
1:30:34.0tr4)EG Ch 6/25
1:30:51.0 5)v SU 9/25

10. Christoph Hohne *(EG)*
1:28:51.8 1)K-M St 5/23

World List

1:25:52.0tr	Yevgeniy Ivtchenko (SU)
1:26:10.6tr	Victor Demyanov (SU)
1:26:56.8tr	Antal Kiss (Hun)
1:27:08.6tr	Gerhard Sperling (EG)
1:27:20.2	Nikolay Smaga (SU)
1:27:34.8	Paul Nihill (GB)
1:27:38.0tr	Yevgeniy Lyungin (SU)
1:27:52.8	Peter Frenkel (EG)
1:27:59.0	Phil Embleton (GB)
1:28:27.0	Stanislav Schapetchko (SU)
1:28:51.8	Christoph Hohne (EG)
1:28:56.8	Hans-Georg Reimann (EG)
1:28:58.0	Jaan Poldmae (SU)
1:29:02.0	Vytautas Zurnia (SU)
1:29:03.8	Boris Yakovlev (SU)
1:29:10.0	Algis Sakalis (SU)
1:29:28.6	Ants Palmar (SU)
1:29:29.6tr	Sergey Bondaryenko (SU)
1:29:30.6	Leonid Kokaryev (SU)
1:29:46.0	Vittorio Visini (It)

US Additions

1:30:39.0tr	Tom Dooley (US/Athens)
1:32:38.0	Goetz Klopfer (Athens)
1:33:04.2	Dave Romansky (unat)
1:33:34.0	Larry Young (MATC)
1:34:26.0	Ron Laird (NYAC)
1:35:08.0	John Knifton (NYAC)
1:35:13.0	Floyd Godwin (Colo TC)
1:35:17.0tr	Bob Kitchen (Athens)
1:35:39.6tr	Ron Daniel (NYAC)
1:36:05.0tr	Bill Ranney (Athens)
1:37:43.0tr	Ray Somers (Penn AC)
1:38:05.4tr	Greg Diebold (Shore AC)
1:38:17.0	John Kelly (Strid)
1:38:58.0	Gary Westerfield (Ft Mac)
1:39:06.0	Bob Bowman (Strid)
1:39:32.0	Ron Kulik (NYAC)
1:39:40.0	Jim Bean (unat)
1:39:47.0	Todd Scully (Ft Mac)
1:39:51.0	Bob Henderson (Grn&Gld AC)
1:40:06.0	Ned Amstutz (Colo TC)

50,000 METER WALK

Soldatenko Twice Tags Selzer, Hohne

Venyamin Soldatenko of the USSR was as unbeatable in 1971 as East German Christoph Hohne was the previous year. The Soviet won three big meets, all with fast times and twice defeated Hohne. Note that Soldatenko's slowest time of 4:04:27.2 is faster than Hohne's quickest in 1970 and was bettered by the East German only once in 1971. It wasn't that Hohne didn't have a good year—Soldatenko just had a better one and ranks first. Second was tough to pick between Hohne and teammate Peter Selzer. Hohne won four of five meetings with his younger countryman, but Selzer soundly defeated the 1968 Olympic champion in the Soviet match (in which Selzer gave Soldatenko a race to the wire) and then closed his season by lowering Hohne's world standard by four minutes. On the basis of his great late season, Selzer gets the nod. Soviet Otto Bartsch was the class of the rest, losing only to those ranked higher. The same holds for East German Winfried Skotnicki in fifth. West German Bernhard Nermerich turned in a fast time to win his national title, then performed well in Helsinki and rates sixth. Another pair of Soviets, Igor Della-Rossa and Yevgeniy Lyungin, met only in their national championships, so are ranked accordingly in the next two places. Ninth position goes to 20-kilometer specialist Paul Nihill off his national title win in a good time on a tough course. Even though unable to face the Europeans this year, comebacking Olympic bronze medalist Larry Young is awarded 10th on the basis of a spotless record under difficult conditions.

1. Ven Soldatenko *(SU)*
4:04:27.2 1)SU Ch 7/18
4:02:22.0 1)Eur Ch 8/14
3:59:17.8 1)v EG 9/20

2. Peter Selzer *(EG)*
4:15:22.8 2)EG Ch 6/26
4:06:11.0 3)Eur Ch 8/14
4:07:47.0 2)Pre-Oly 9/11
3:59:21.0 2)v SU 9/20
4:04:19.8tr1)Nambg 10/ 3

3. Christoph Hohne *(EG)*
4:07:25.8 1)EG Ch 6/26
4:04:45.2 2)Eur Ch 8/14
4:07:47.0 1)Pre-Oly 9/11
4:04:06.0 3)v SU 9/20
4:13:39.6 1)Wnbhla 9/26

4. Otto Bartsch *(SU)*
4:05:07.0 2)SU Ch 7/18
4:09:14.4 4)Eur Ch 8/14
4:07:54.0 4)v EG 9/20

5. Winfried Skotnicki *(EG)*
4:16:25.8 3)EG Ch 6/26
4:10:22.0 5)Eur Ch 8/14

6. Bernhard Nermerich *(WG)*
4:05:39.6 1)WG Ch 7/11
4:11:44.0 6)Eur Ch 8/14
4:10:38.8 4)Pre-Oly 9/11

7. Igor Della-Rossa *(SU)*
4:05:12.6 3)SU Ch 7/18
4:12:08.6 7)Eur Ch 8/14
4:17:40.0 6)v EG 9/20

8. Yevgeniy Lyungin *(SU)*
4:21:04.6 1)Mscow 6/23
4:08:11.0 4)SU Ch 7/18
4:09:42.4 3)Pre-Oly 9/11

9. Paul Nihill *(GB)*
4:15:05.0 1)GB Ch 7/17

10. Larry Young *(US)*
4:18:39.2 1)AAU 6/12
4:38:31.0 1)Pan-Am 8/ 3
4:28:58.0 1)v Can 10/ 3

World List

3:59:17.8	Venyamin Soldatenko (SU)
3:59:21.0	Peter Selzer (EG)
4:04:06.0	Christoph Hohne (EG)
4:05:07.0	Otto Bartsch (SU)
4:05:12.6	Igor Della-Rossa (SU)
4:05:39.6	Bernhard Nermerich (WG)
4:07:56.8	Gerhard Weidner (WG)
4:08:11.0	Yevgeniy Lyungin (SU)
4:10:22.0	Winfried Skotnicki (EG)
4:13:23.0	Oleg Pradilov (SU)
4:14:36.2	Abdon Pamich (It)
4:14:56.0	Stefan Ingarsson (Swe)
4:15:05.0	Paul Nihill (GB)
4:15:05.2	Joachim Schlechtweg (EG)
4:15:30.4	Yuriy Shulgin (SU)
4:15:51.4	Herbert Meier (WG)
4:15:59.0	Charles Sowa (Lux)
4:16:22.0	Sergey Bondaryenko (SU)
4:16:59.6	Janos Dalmati (Hun)
4:17:44.0	Bob Dobson (GB)
4:17:53.4	Matthias Kroel (EG)
4:18:27.0	Sergey Grigoryev (SU)
4:18:39.2	*Larry Young (US/MATC)
4:19:00.0	Carl Lawton (GB)
4:19:00.2	Alfred Badel (Switz)

US Additions

4:19:23.0	John Knifton (NYAC)
4:21:05.0	Gary Westerfield (Ft Mac)
4:21:31.0	Goetz Klopfer (Athens)
4:28:25.0	Ron Kulik (NYAC)
4:30:17.0	Bob Kitchen (Athens)
4:37:11.0tr	Bob Bowman (Strid)
4:40:59.0tr	Bill Weigle (Colo TC)
4:42:10.0	Bill Ranney (Athens)
4:43:49.0	Ron Daniel (NYAC)
4:47:39.0	Steve Geiver (unat)
4:50:12.0	Todd Scully (Ft Mac)
4:53:40.0	John Kelly (Strid)
4:57:38.0	Jerry Brown (unat)

Right from the start of the walks at the European title meet, leaders of both those races and the season itself were up front. **(Left)** Fourth-ranked Peter Frenkel strides out in the 20-kilometers with winner and top-rated Nikolay Smaga and third-ranked Paul Nihill (171) hot on his heels. /Mark Shearman/ **(Right)** Second-rated Peter Selzer, 50-kilometer silver medalist, leads from Winfried Skotnicki (5th in both race and ranking), Igor Della Rossa (5th and 7th) and Otto Bartsch (4th in both). /Shearman/

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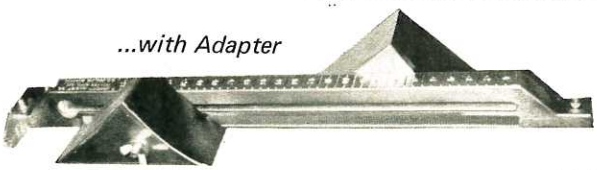

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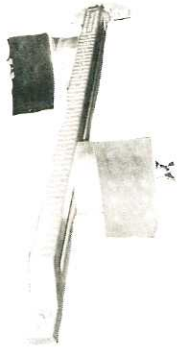

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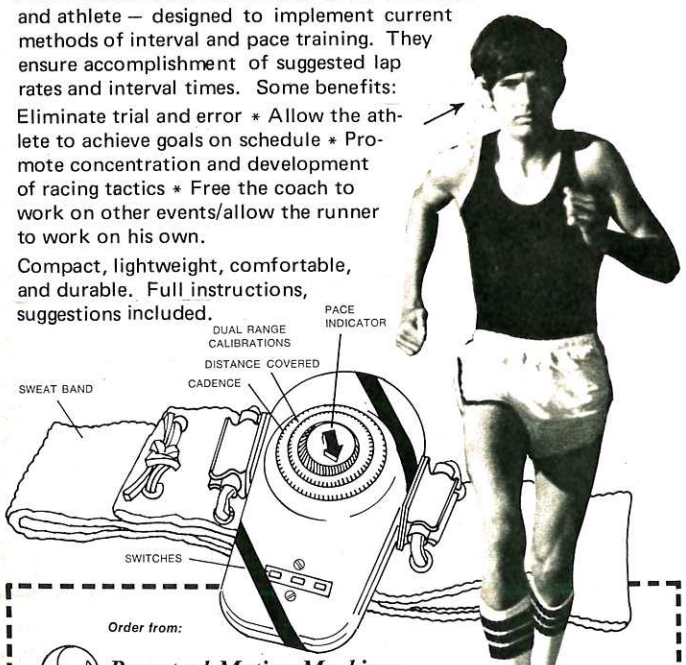

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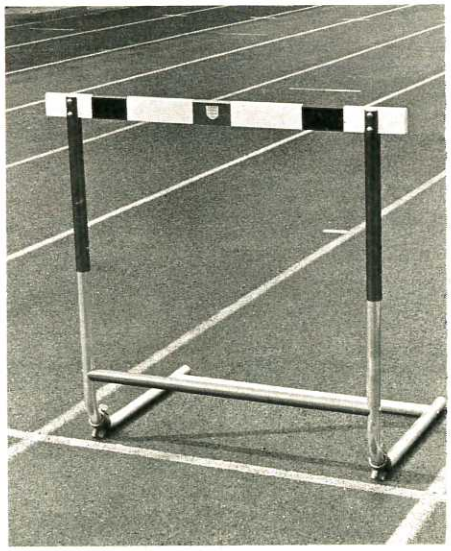

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120 YARD–110 METER HURDLES

Milburn Dominates as No Other in 71

With Rod Milburn skimming the hurdles to an undefeated season, every title open to him and, most of all, a sparkling 13.0 world record, the rest of the world's high hurdlers are on the outside looking in as 1971's Athlete of the Year is an undisputed first in the rankings. Milburn met and defeated every major American—who were the stiffest competition anyway. Had he met any Europeans, it probably would have served only to add another victory to Milburn's record at the expense of the continentals. His two finals slower than 13.9 both came against strong winds. Even though Americans have dominated this event in recent years, a careful study of 1971 season records finally put East German Frank Siebeck in second place. The European champion lost only once and had as good a set of marks as any American except Milburn. Third was more difficult to decide, but Tommy White finally got the nod despite his failure in the AAU race. Other than that one let-down, only Milburn proved to be his master. Next is France's Guy Drut, undefeated except for his untimely fall at Helsinki which may have prevented him from winning the title and ultimately swapping positions with Siebeck. Veteran of veterans Willie Davenport claims fifth over Ron Draper even though Draper edged Willie in the AAU. Fourth in the Eugene race, Lance Babb rates seventh. His blitz start often put him over the first barrier first. The silver and bronze medalists at Helsinki, Alan Pascoe of Britain and Czech Lubomir Nadenicek, rate eighth and ninth. As an aside to the seasonal record of the latter, Nadenicek's fastest race outside his home nation was a 14.0 into wind at Helsinki—of course a glance at the record of any of the others may indicate a preference for the home track as well. The final position goes to Cuban Juan Morales, who put together a strong European season to back up a similar record in the western hemisphere.

Britain's Alan Pascoe charges hard over a hurdle as he did during a 1971 season in which he won his national title, placed second in the European Championships, clocked a 13.7 best and ranked eighth globally. /Ed Lacey/

1. Rod Milburn *(US)*

13.5y	1)Houston	3/20
13.7y	1)Lafayette	4/10
13.5y	1)Drake R	4/24
13.6y	1)SWAC	5/ 8
13.2yw	1)King G	5/16
14.1	1)El Paso	5/22
13.5y	1)Cal R	5/29
13.0yw	1)NAIA	6/ 4
13.5y	1)NCAA/CD	6/12
13.6y	1)NCAA	6/18
13.0y	s1)AAU	6/25
13.1yw	1)AAU	6/25
14.0	1)v SU, AS	7/ 2
13.4	1)v Africa	7/16
13.4	1)Pan-Am	8/ 5

2. Frank Siebeck *(EG)*

13.6	1)Erfurt	5/15
13.4	1)Erfurt	5/30
14.0	1)Mantes	6/ 6
13.7	1)Paris	6/ 9
13.8	1)v It, Rum	6/12
13.5	1)EG Ch	6/27
14.0	1)Eur Ch	8/15
13.9	2)v SU, Pol	8/28

3. Tommy White *(US)*

13.8y	2)San Diego	4/10
13.5yw	1)Mt SAC	4/24
13.7y	1)WCR	5/ 8
13.7y	1)Bakersfield	5/15
13.5y	h1)King G	5/16
13.4yw	2)King G	5/16
13.6y	h1)Cal R	5/29
13.5y	2)Cal R	5/29
13.5y	h1)Kenn G	6/ 5
13.5y	1)Kenn G	6/ 5
13.8y	1)Rose F	6/12
13.5yw	2)AAU	6/25
13.4y	s2)AAU	6/25
nt	8)AAU	6/25

4. Guy Drut *(France)*

13.8	1)Colombes	5/23
13.8	1)Mericmp M	6/27
13.9	1)v GB	7/10
13.7	1)French Ch	7/25
dnf	h)Eur Ch	8/13
13.5	1)v Spain	8/28
13.6	1)Pre-Oly	9/ 4
13.7	1)Izmir G	10/15

5. Willie Davenport *(US)*

13.7y	1)Pensacola	4/ 8
13.6yw	2)Mt SAC	4/24
13.5yw	3)King G	5/16
14.3	2)El Paso	5/22
13.6y	3)Cal R	5/29
13.5y	2)Kenn G	6/ 5
13.3y	s2)AAU	6/25
13.4yw	3)AAU	6/25
13.7	1)Verona	7/21
13.7	1)Aarhus	7/26

6. Ron Draper *(US)*

14.0y	2)Quantico	5/ 1
13.8y	1)Durham	5/ 5
13.8y	1)Baltimore	5/ 8
13.8yw	4)King G	5/16
13.4yw	2)NAIA	6/ 4
13.6y	2)NCAA/CD	6/12
13.6y	s1)NCAA	6/18
13.7y	2)NCAA	6/18
13.5yw	1)AAU	6/25
13.5y	s3)AAU	6/25
13.3yw	2)AAU	6/25
14.1	2)v SU, AS	7/ 2
13.8	2)v Africa	7/16
disq	--)Pan-Am	8/ 5
13.8	2)Pre-Oly	9/ 4

7. Lance Babb *(US)*

13.7y	1)Walnut	1/29
13.7y	1)Corvallis	5/ 1
13.8y	2)Bakersfield	5/15
13.8y	1)Pac-8	5/22
13.6y	4)Cal R	5/29
14.3y	8)Kenn G	6/ 5
13.9y	2)Rose F	6/12
14.1y	5)NCAA	6/18
13.5yw	3)AAU	6/25
13.4y	s4)AAU	6/25
13.4yw	4)AAU	6/25
13.8	2)Verona	7/21
13.8	2)Aarhus	7/26

8. Alan Pascoe *(GB)*

13.7	1)Lghbrgh	5/19
13.8	1)World G	7/ 1
14.0	2)v France	7/10
13.8	1)London	7/18
14.5	1)AAA Ch	7/24
14.1	2)Eur Ch	8/15
14.0	1)v WG	8/28

9. Lubomir Nadenicek *(Cze)*

13.6	1)Prague	5/22
14.0	2)Paris	6/ 9
13.5	1)Prague	6/11
13.5	1)v Italy	6/25
13.5w	1)Rosicky M	6/30
13.4	1)Prague	7/ 3
13.8	1)v Pol, Hun	7/31
14.3	3)Eur Ch	8/15
13.8	1)Czech Ch	9/ 4
14.1	1)v Sweden	9/11

10. Juan Morales *(Cuba)*

13.9	1)Barrientos	5/22
14.0	1)Sofia	5/29
14.3	1)Berlin	6/ 6
13.9	2)Prague	6/11
13.9	2)Leipzig	6/16
13.6	h1)Kscnski M	6/20
13.3w	1)Kscnski M	6/20
13.6w	2)Rosicky M	6/30
13.8	1)Cent Am	7/16
13.8	3)Pan-Am	8/ 5

US 1. Rod Milburn; 2. Tommy White; 3. Willie Davenport; 4. Ron Draper; 5. Lance Babb; 6. George Carty; 7. Jerry Wilson; 8. Paul Gibson; 9. Bill High; 10. Charles Rich.

Only a fall at Helsinki marred a near-perfect season in the highs for Guy Drut (r), who is ranked fourth. At Munich here, he outduelled American Ron Draper, rated sixth globally. /Shearman/

World List

13.0y	*Rod Milburn (US/Sn U)
13.3y	*Willie Davenport (US/Tex Strid)
13.4y	*Lance Babb (US/Sn Cal)
13.4y	*George Carty (US/S Jose St)
13.4y	*Paul Gibson (US/El Paso)
13.4	Lubomir Nadenicek (Czech)
13.4	Frank Siebeck (EG)
13.4y	*Tommie White (US/Strid)
13.4y	*Jerry Wilson (US/Fresno CC)
13.5y	*Ron Draper (US/N Car Cent)
13.5	Guy Drut (Fr)
13.5y	*Erv Hall (US/Strid)
13.5y	*Bill High (US/Tenn)
13.5y	*Tom McMannon (US/N Dame)
13.5y	*Charles Rich (US/SWn LA JC)
13.5y	*Dick Taylor (US/NWn)
13.6y	*Jeff Howser (US/Duke)
13.6	Sergio Liani (It)
13.6	Juan Morales (Cu)
13.6y	*Ron Washington (US/Tex Sn)
13.6	Miroslaw Wodzynski (Pol)
13.7y	*Jim Bolding (US/Okla St)
13.7	Marek Jozwik (Pol)
13.7y	*John McGuire (US/ACC)
13.7y	*Pete Mattina (US/Tenn)
13.7	Anatoliy Moshiashvili (SU)
13.7y	Godfrey Murray (Jam/Mich)
13.7	Gunther Nickel (WG)
13.7	Alan Pascoe (GB)
13.7y	*Rick Tipton (US/Stanford)
13.7y	*Marcus Walker (US/Colo)
13.7	Leszek Wodzynski (Pol)
13.7y	*Rockie Woods (US/Tex A&M)
13.8	Adeola Aboyade-Cole (Nig/IllSt)
13.8y	*Mike Bates (US/Kans)
13.8	Arnaldo Bristol (PR)
13.8y	*Leon Coleman (US/unat)
13.8	Aleksandr Dyemus (SU)
13.8y	*Ivory Harris (US/Ore)
13.8y	*Gordon Hodges (US/Tex)
13.8	Jan Holtzhausen (S Afr)
13.8y	*Larry Livers (US/Athens)
13.8	Yevgeniy Mazyepa (SU)
13.8	Lorand Milassin (Hun)
13.8	Viktor Myasnikov (SU)
13.8	Boris Pishchulin (SU)
13.8y	*Roy Prince (US/Ind St)
13.8y	*Tom Ryall (US/Bapt Coll)
13.8	Jurgen Schimmel (WG)
13.8	Aleksandr Sinitsin (SU)
13.8y	*Bob Steele (US/AATC)
13.8	Harald Uber (EG)
13.8y	*Jimmy Upton (US/NE La)
13.8	Efstratios Vassiliou (Gr)
Wind-aided:	
13.3y	*Ron Draper (US/N Car Cent)
13.3	Juan Morales (Cu)
13.4y	*Bill High (US/Tenn)
13.5y	*Efren Gipson (US/S Hous St)
13.5y	*Bill Tipton (US/En Mich)
13.5	Miroslaw Wodzynski (Pol)
13.5y	*Rockie Woods (US/Tex A&M)
13.6y	*Louis Clark (US/Dickinson)
13.6y	*Gordon Hodges (US/Tex)
13.6y	*Chuck Peters (US/Ky)
13.6y	*Marcus Walker (US/Colo)
13.7y	*Mike Bates (US/Kans)
13.7y	*John Morrison (US/Mich St)
13.7y	*Greg Rogers (US/Penn St)
13.7y	*Jimmy Upton (US/NE La)

US Additions

13.9y	Bobby Ball (Tenn)
13.9y	Eric Barfield (Ariz)
13.9y	John Brasell (McNeese St)
13.9y	Bruce Collins (Penn)
13.9y	Ralph Fisher (N Platte JC)
13.9y	Efren Gipson (S Houst St)
13.9y	Wayne Kennard (Navy)
13.9y	Ralph Mann (BYU)
13.9y	John Morrison (Mich St)
13.9y	Dan Redfearn (BYU)
13.9y	Mel Reeves (Mich)
13.9y	Ken Stapleton (N Car Cent)
13.9y	Bill Tipton (En Mich)
13.9y	Ed Washington (LACC)
14.0y	Walt Butler (P Coast)
14.0y	Bobby Coffman (Sn Cal)
14.0y	Dave Derr (Cent Mich)
14.0y	Jim Elwell (Temple)
14.0y	Jack Faubion (Rice)
14.0y	Jeff Greene (Okla)
14.0y	Lowell Harris (Ore St)
14.0y	Clem Jackson (Sequoias JC)
14.0y	Doug Jones (San Diego CC)
14.0y	Don Kluk (St John's/Minn)
14.0y	Larry McBryde (TCU)
14.0y	Tom Malik (Furman)
14.0y	Billy Novo (S Car)
14.0y	Dick Olsen (Wash St)
14.0y	John Palicka (St John's)
14.0y	Chuck Peters (Ky)
14.0y	Greg Rogers (Penn St)
14.0y	Joe Utz (N Dame)
14.0y	Gregg Vandaveer (Kans)
14.0y	Gary West (Tex A&M)
14.0y	Merle Young (Pitt St)
Wind-aided:	
13.8y	Bruce Collins (Penn)
13.8y	Jack Faubion (Rice)
13.8y	Wayne Hartwick (Mich St)
13.9y	Sam Caruthers (Cal Int)
13.9y	Jeff Greene (Okla)
13.9y	Bob Laubenberg (Rice)
13.9y	Dick Olsen (Wash St)
13.9y	Nate Porter (Mid Tenn St)
13.9y	Milt Turner (Merritt JC)
13.9y	Gregg Vandaveer (Kans)
Incomplete wind info:	
14.0y	Tommy Prejean (Lamar Tech)

400 METER–440 YARD HURDLES

Mann, Nallet, Akii-Bua Headliners

The two leading medium hurdlers of 1970—Frenchman Jean-Claude Nallet and American Ralph Mann—plus a brilliant newcomer—Ugandan John Akii-Bua—all compiled excellent season's records, won major meets, but never met each other. Thus the rating picture for the top position was a bit complicated. Mann lost twice, compared to once for Akii-Bua and none for Nallet, but those two defeats came when he missed his step. Plus, Mann turned in more stronger races consistently than the others and clocked the season's quickest time. So, the American rates first ahead of Nallet as they trade positions from last year. Nallet's rather brief but undefeated season was highlighted by a strong European Championship triumph. Akii-Bua first made headlines at home, but amply confirmed his budding talent with two consecutive wins in major internationals in the US. His one slip came at Munich; had he won there, he probably would have claimed first. Runner-up to Nallet at Helsinki, East German Christian Rudolph rates a clear fourth, being the only other top-flight hurdler with a strong, consistent record. The remaining positions, however, were more difficult to assign since the top performers took turns beating each other and interspersed brilliant races with sub-par ones. After careful study, Munich Pre-Olympic winner Yevgeniy Gavrilyenko is ranked fifth, ahead of American Jim Seymour, who nabbed third in the AAU with a personal best and then claimed second in his two international appearances. Seventh is Soviet champion and 1969 leader Vyacheslav Skomorokhov over younger countryman Dmitriy Stukalov, who was superior at Helsinki but who did not have quite as strong an overall record. (An historical note: this is the first time since 1955 the USSR has matched the US in the number of ranked intermediate hurdlers; in that year, three Soviets were ranked compared to just one American.) Claimants to the final two positions, AAU runner-up Wes Williams and West German champ Dieter Buttner, exemplified hurdlers who had a couple of outstanding runs mixed with not-so-good ones.

1. Ralph Mann *(US)*

nt	8)Texas R	4/ 2
50.2y	1)Salt Lake	4/10
50.9y	1)Drake R	4/23
50.2y	1)Logan	5/ 1
50.7y	1)WCR	5/ 8
50.5y	1)WAC	5/15
50.6y	1)Cal R	5/29
dnf	--)Kenn G	6/ 5
50.5y	s1)NCAA	6/18
49.6y	1)NCAA	6/19
49.9y	s1)AAU	6/25
49.3y	1)AAU	6/26
48.9	1)World G	6/30
51.0	1)Stockhlm	7/ 7
49.1	1)Pan-Am	8/ 3

2. Jean-Claude Nallet *(Fr)*

51.2	1)Colombes	5/ 9
51.8	1)Colombes	5/23
49.9	s1)Saint-Denis	6/19
49.4	1)Mericmp M	6/27
50.3	1)Cologne	6/29
49.2	1)Eur Ch	8/12

3. John Akii-Bua *(Uganda)*

50.2	1)Hapoel G	5/ 4
49.7	1)Kampala	5/29
50.1	1)v US, SU	7/ 3
49.0	1)v US	7/17
50.4	1)Uganda Ch	8/14
50.5	1)E Afr Ch	8/22
49.9	2)Pre-Oly	9/ 5
49.8	1)Berlin	9/ 7

4. Christian Rudolph *(EG)*

50.8	1)Erfurt	5/30
50.2	1)v It, Rum	6/13
51.7	2)Leipzig	6/16
49.7	1)EG Ch	6/26
50.7	2)Berlin	7/31
49.3	2)Eur Ch	8/12
50.2	1)Tampere	8/17
49.4	1)Leipzig	8/22
49.3	1)v SU, Pol	8/29

5. Yevgeniy Gavrilyenko *(SU)*

51.6	2)Warsaw	5/23
51.9	2)Riga	6/ 4
52.2	5)Tallinn	6/12
50.3	1)Minsk	6/30
50.2	2)SU Ch	7/19
50.5	5)Eur Ch	8/12
51.6	1)Budapest	8/21
49.4	1)Pre-Oly	9/ 5
50.6	1)Znmnskiy	9/12

6. Jim Seymour *(US)*

51.0y	2)Seattle	5/ 1
51.6y	1)Seattle	5/ 8
51.0y	1)Pac-8	5/22
51.5y	3)Kenn G	6/ 5
50.7y	s3)NCAA	6/18
50.7y	4)NCAA	6/19
50.5y	s3)AAU	6/25
50.0y	3)AAU	6/26
50.5	2)v SU, AS	7/ 3
50.3	2)Pan-Am	8/ 3

7. Vy Skomorokhov *(SU)*

51.6	3)Sochi	4/24
50.2	1)Moscow	5/27
52.1	1)Innsbruck	6/ 9
50.6	1)Kiev	6/24
50.9	4)v US, AS	7/ 3
49.8	1)SU Ch	7/19
50.8	7)Eur Ch	8/12
50.1	3)v Pol, EG	8/29
50.6	1)v WG	9/19

8. Dmitriy Stukalov *(SU)*

51.1	1)Sochi	4/24
51.6	5)Turin	6/ 2
51.3	3)Paris	6/ 9
51.4	1)Tallinn	6/12
50.4	3)SU Ch	7/19
50.0	3)Eur Ch	8/12
49.9	2)v Pol, EG	8/29
50.7	1)Madrid	9/12
52.7	3)v WG	9/19

9. Wes Williams *(US)*

50.5y	2)San Diego	4/10
51.1y	1)Mt SAC	4/24
51.7y	3)WCR	5/ 8
50.7y	1)Bakersfield	5/15
51.5y	4)Cal R	5/29
59.9y	5)Kenn G	6/ 5
50.1y	1)Rose F	6/12
49.3y	2)AAU	6/26
51.0	5)v SU, AS	7/ 3

10. Dieter Buttner *(WG)*

50.8	2)Turin	6/ 2
50.7	3)Kscnski M	6/20
50.8	2)Cologne	6/29
49.6	1)WG Ch	7/11
50.1	4)Eur Ch	8/12
50.7	4)Pre-Oly	9/ 5
55.2	4)v SU	9/19
51.5	1)Aachen	10/ 2

US 1. Ralph Mann; 2. Jim Seymour; 3. Wes Williams; 4. Bob Steele; 5. Melvin Bassett; 6. Jim Bolding; 7. Ron Whitney; 8. Mike Cronholm; 9. Ron Rondeau; 10. Dick Bruggeman.

400 METER HURDLES

World List

48.9	*Ralph Mann (US/BYU)
49.0	John Akii-Bua (Uganda)
49.0′	*Wes Williams (US/S Diego St)
49.2	Jean-Claude Nallet (Fr)
49.3	Christian Rudolph (EG)
49.4	Yevgeniy Gavrilyenko (SU)
49.6	Dieter Buttner (WG)
49.6	Ari Salin (Fin)
49.7′	*Jim Seymour (US/Wash)
49.8	William Koskei (Ken)
49.8	Vyacheslav Skomorokhov (SU)
49.9′	*Dick Bruggeman (US/Ohio TC)
49.9′	*Mike Cronholm (US/Rice)
49.9′	*Lee Evans (US/Stockton TC)
49.9′	Roger Johnson (NZ/P Coast)
49.9	Rainer Schubert (WG)
49.9	Dmitriy Stukalov (SU)
49.9′	*Ron Whitney (US/Strid)
50.0′	*Melvin Bassett (US/N Car Cent)
50.0′	*Jim Bolding (US/Okla St)
50.0′	*Bob Steele (US/AATC)
50.1	Bruce Field (Aus)
50.1	Jurgen Laser (EG)
50.2	Tadeusz Kulczycki (Pol)
50.3′	*Ron Rondeau (US/El Paso)
50.3′	*Carl Wood (US/Richmond)
50.4	Giorgio Ballati (It)
50.4	Gary Knoke (Aus)
50.4′	*T.C. Minor (US/P View A&M)
50.4	*Terry Musika (US/P Coast)
50.4	Werner Reibert (WG)
50.4	Lutz Waldner (EG)
50.4′	*Randy White (US/Stanford)
50.4	Yuriy Zorin (SU)
50.5′	*Wayne Hartwick (US/Mich St)
50.5	Gerhard Hennige (WG)
50.5	Fatwell Kimayio (Ken)
50.5	Michael Murei (Ken)
50.5	Zdzislaw Serafin (Pol)
50.5	Francisco Suarez (Sp)
50.6′	*Bruce Collins (US/Penn)
50.6	Ivan Danis (Czech)
50.6	Dieter Friedrich (WG)
50.6	Ladislav Karsky (Czech)
50.6′	*Mark Koster (US/Ill)
50.6	Peter Rich (S Afr)
50.7′	*Bob Bornkessel (US/Kans)
50.7	Jerzy Hewelt (Pol)
50.7	Lutz Jannek (EG)
50.7	J-A Randrianalijaona (Mal R)
50.7	Ion Ratoi (Rum)
50.7	Manuel Soriano (Sp)
Disqualified:	
49.7′	*Bob Steele (US/AATC)

Fourth-rated Christian Rudolph smiles after his European second place, part of the season which ranked him 4th. /Mezavilks/

US Additions

50.8′	Jimmy Upton (NE La)
51.0′	Milton Bresler (Auburn)
51.0′	Mike Lee (Kans St)
51.0′	Martin McGrady (Phil PC)
51.0′	Dennis Ruby (L Beach St)
51.1′	Alvin Bresler (Auburn)
51.1′	Scott Chatham (Penn St)
51.1′	Jim Elwell (Temple)
51.1′	Larry Eubanks (SMU)
51.1′	Efren Gipson (S Houst St)
51.1′	Don Kellar (Tex A&M)
51.1′	Mark Low (BYU)
51.2′	Wayne Collett (UCLA)
51.2′	Rodney Jackson (En Ill)
51.2′	James King (S Diego St)
51.3′	Ross Brosius (Cal)
51.3′	Bill Cartwright (En Mich)
51.3′	Ron Classen (Biola)
51.3′	Dennis Fast (Tabor)
51.4′	Gordon Hodges (Tex)
51.4′	Mike Sullivan (Ala)
51.5′	Eddie Eberhart (S Plains JC)
51.5′	Larance Jones (unat)
51.5′	Roddy Lee (Cal)
51.5′	Dick Olsen (Wash St)
51.5′	Tom Ryall (Bapt Coll)
51.5′	Carl Stevenson (Sn U)
51.6′	Nick Lee (Balt OC)
51.6′	Carl Thompson (Tex Sn)
51.7′	Jim Wharton (Id St)
51.8′	Len Gaskill (S Jose St)
51.8′	Jim Petralia (De Anza CC)
51.8′	David Rivers (Wn Ky)
51.8′	Ricky Stubbs (La Tech)

(Right) Crossing a hurdle en route to his 49.0 African record win versus the US, John Akii-Bua lost only once in 1971 and ranks third. Here at Durham he defeated (l-r) Ron Rondeau, William Koskei and Mel Bassett. /Penny Crowell/

(Left) Ralph Mann hurdled to three major victories over 400-meters (the NCAA, AAU and Pan-Am Games) plus the world's fastest time (48.9) to rate first. /Don Chadez/

HIGH JUMP

Matzdorf's Brilliant Record Treat of 71

Pat Matzdorf's brilliant, and unexpected, world record clearance of 7-6¼ certainly helped solidify his claim to the top position for 1971, a claim he nailed down with a 7-4 leap two weeks later. As well, a solid overall season insured the number-one spot for Matzdorf. Right behind him is Reynaldo Brown, second again to a jumper who cleared 7-6¼, just as in 1970. Brown compiled a strong, consistent season with seven meets at 7-2 or higher and four—the NCAA and AAU among them—at 7-3. Leading flopper Kestutis Sapka of the USSR, European champion with several excellent marks to his credit, rates third. Then comes the jumper who was nearly as much of a problem to rank this year as in 1970 when he rated first. China's Ni Chih-chin had the best series of marks but achieved them in virtually solo competitive conditions. The three jumpers ranked ahead of Ni all proved to be clutch competitors and thus he rates behind them, down from his top spot of a year ago. Fifth is Hungarian flopper Istvan Major whose overall record is almost on a par with the top three but who was off form at Helsinki. European bronze medalist Rustam Akhmyetov of the USSR is sixth, having suffered no losses in 1971 other than via the fewer misses rule. Next is the number-three US leaper, Tim Heikkila, who managed a win over both Matzdorf and Brown on the same occasion. Helsinki second-placer Csaba Dosa of Rumania rates eighth after reaching a high-point at Helsinki but not being able to point to a quality supporting record. The remaining two spots go to performers of the opposite stripe, Stephan Junge of East Germany and Roman Moravec of Czechoslovakia—i.e., with excellent overall records but off form at Helsinki.

1. Pat Matzdorf *(US)*

7-1¾	1)Drake R	4/24
7-¼	1)Madison	5/ 1
7-2	1)Madison	5/ 8
6-10	1)Madison	5/15
7-0	2)King G	5/16
7-1	1)Big 10	5/29
7-1	2)Kenn G	6/ 5
7-0	5)NCAA	6/19
7-2	2)AAU	6/25
7-6¼	1)v SU, AS	7/ 3
7-4	1)v Africa	7/17
6-10¾	1)Pan-Am	7/31

2. Reynaldo Brown *(US)*

7-1	1)Mt SAC R	4/24
7-1	1)WCR (coll)	5/ 8
nh	--)WCR	5/ 8
7-2	1)King G	5/16
7-2	1)El Paso	5/22
7-2	1)Cal R	5/29
7-0	3)Kenn G	6/ 5
7-1½	1)NCAA/CD	6/12
7-3	1)NCAA	6/19
7-3	1)AAU	6/25
6-10¾	3)Milan	6/30
7-3	2)v SU, AS	7/ 1
7-¼	1)Aarhus	7/26
6-8¾	1)Uddevala	7/27
7-⅝	1)Stockholm	7/29
7-3	1)Oslo	8/ 3
7-½	1)Vancouver	8/14

3. Kestutis Sapka *(SU)*

7-1	1)Vilnius	5/22
6-10¾	1)Tallinn	6/12
7-2	3)v US, AS	7/ 3
7-1½	2)SU Ch	7/18
7-2⅝	1)Moscow	7/31
7-2⅝	1)Eur Ch	8/14
7-1⅞	2)v EG, Pol	8/29
7-3⅜	1)Pre-Oly	9/ 5
7-1	2)Znmnsky	9/11
7-1½	2)v WG	9/19

4. Ni Chih-Chin *(China)*

7-4⅝	1)Tirana	7/16
7-4⅝	1)Shkoder	7/23
7-4⅝	1)Elbasan	7/29
7-4⅝	1)Korce	8/ 4
7-2⅝	1)Durres	8/ 7
7-3	1)Peking	10/14

5. Istvan Major *(Hun)*

7-⅝	1)Budapest	5/23
6-11⅛	3)Gyula	6/ 5
7-1½	1)Koblenz	6/ 9
7-1⅞	1)Budapest	6/11
7-1½	2)Hun Ch	6/28
7-2¼	1)v Rumania	7/ 4
7-0	1)v Cze, Pol	8/ 1
7-1½	4)Eur Ch	8/14
7-3	1)Budapest	8/22
7-2⅝	2)Pre-Oly	9/ 5
7-1½	1)Berlin	9/ 7
7-3¾	1)Siena	9/19
7-1	1)Budapest	9/29

6. Rustam Akhmyetov *(SU)*

7-⅝	1)Yalta	4/
7-⅝	1)Moscow	5/26
7-⅝	1)Kiev	6/22
7-2¼	1)Zhitomir	7/12
7-3¾	1)SU Ch	7/18
7-2⅝	3)Eur Ch	8/14

7. Tim Heikkila *(US)*

7-½	1)Texas R	4/ 3
7-0	2)Drake R	4/24
7-2	2)Madison	5/ 8
6-10	4)King G	5/16
7-0	3)Big 10	5/29
7-2	1)Kenn G	6/ 5
7-0	2t)NCAA	6/19
7-1	3)AAU	6/25
7-1⅞	2)Oslo	8/ 3
7-¼	1)Skovde	8/19
7-¼	1)Handen	8/21

8. Csaba Dosa *(Rumania)*

6-11½	4)v EG, It	6/13
7-¼	2)Helsinki	6/22
7-0	3)v Hun	7/ 4
6-11½	1)Rum Ch	7/24
7-2⅝	2)Eur Ch	8/14
7-¼	2)Balkan G	9/ 3
7-⅝	3)Pre-Oly	9/ 5
7-1	3)Madrid	9/11

9. Stephan Junge *(EG)*

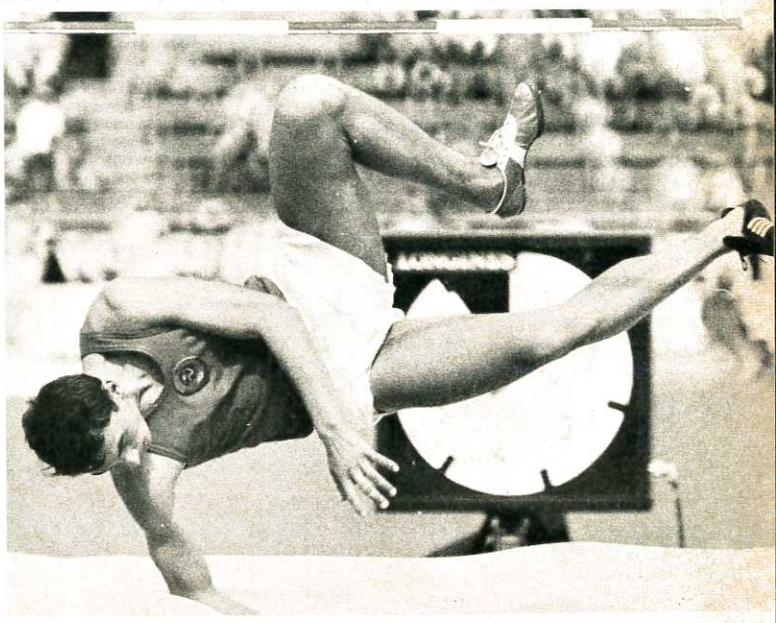
7-¼	1)Erfurt	5/30
7-⅝	1)Berlin	6/ 6
7-⅝	1)v Rum, It	6/13
7-1⅞	1)Kusocinski	6/20
7-¼	2)EG Ch	6/26
7-¼	5)Eur Ch	8/14
7-1⅞	1)v SU, Pol	8/29

10. Roman Moravec *(Cze)*

7-¼	1)Bratislava	5/22
7-⅝	1)Olomouc	6/ 3
7-¼	1)Gyula	6/ 5
7-1⅞	1)Ocova	6/13
7-2¼	1)Prague	6/26
7-1⅞	1)Bratislava	7/10
7-1	1)B Bystrica	7/25
7-0	3)v Hun, Pol	8/ 1
6-11⅛	13)Eur Ch	8/14
7-2⅝	1)Czech Ch	9/ 5
7-0	3)Siena	9/19

US 1. Pat Matzdorf; 2. Reynaldo Brown; 3. Tim Heikkila; 4. John Hartfield; 5. Mike Bowers; 6. John Mann; 7. Bill Elliott; 8. John Dobroth; 9. Lorenzo Allen; 10. Jerry Culp.

(Above) The top three high jumpers of 1971 share smiles and congratulations after the upset win of Pat Matzdorf (r) versus the USSR with a world record 7-6¼. Reynaldo Brown won both the NCAA and AAU titles while Soviet Kestutis Sapka (l) triumphed in the European Championships. /Jim Penrose/ **(Below)** European third-placer Rustam Akhmyetov lost only through fewer misses all year. /Ed Lacey/



World List

7-6¼	2.29	*Pat Matzdorf (US/Wisc)
7-4⅝	2.25	Ni Chih-chin (Chi)
7-3¾	2.23	Rustam Akhmyetov (SU)
7-3¾	2.23	Istvan Major (Hun)
7-3⅜	2.22	Kestutis Sapka (SU)
7-3	2.21	*Reynaldo Brown (US/CP-SLO)
7-2⅝	2.20	Sergey Budalov (SU)
7-2⅝	2.20	Jan Dahlgren (Swe)
7-2⅝	2.20	*John Dobroth (US/P Coast)
7-2⅝	2.20	Csaba Dosa (Rum)
7-2⅝	2.20	Hermann Magerl (WG)
7-2⅝	2.20	Roman Moravec (Czech)
7-2⅝	2.20	Anatoliy Moroz (SU)
7-2⅝	2.20	Hidehiko Tomizawa (Japan)
7-2	2.185	*Mike Bowers (US/AATC)
7-2	2.185	*Scott English (US/El Paso)
7-2	2.185	*Tim Heikkila (US/Minn)
7-2	2.185	Emile Rossouw (S Afr)
7-2	2.185	*Gene White (US/Penn AC)
7-1⅞	2.18	Erminio Azzaro (It)
7-1⅞	2.18	Wojciech Golebiowski (Pol)
7-1⅞	2.18	Stephan Junge (EG)
7-1⅞	2.18	Gunter Spielvogel (WG)
7-1¾	2.18	Valentin Gavrilov (SU)
7-1½	2.17	Jaroslav Alexa (Czech)
7-1½	2.17	*Jerry Culp (US/S Diego St)
7-1½	2.17	Lothar Doster (WG)
7-1½	2.17	*Mike Fleer (US/Staters)
7-1½	2.17	John Hawkins (Can)
7-1½	2.17	*Eric Howard (US/Morgan St)
7-1½	2.17	Endre Kelemen (Hun)
7-1½	2.17	*Ray Lisby (US/Mesa A CC)
7-1½	2.17	Sergey Martinov (SU)
7-1½	2.17	Asko Pesonen (Fin)
7-1½	2.17	*Dwight Stones (US/Glendale, Cal HS)
7-1½	2.17	Juri Tarmak (SU)
7-1½	2.17	*Tony Wilson (US/Tenn)
7-1½	2.17	Thomas Zacharias (WG)
7-1	2.16	*Lorenzo Allen (US/Ariz)
7-1	2.16	*Mike Bernard (US/Sn III)
7-1	2.16	Ladislav Borodac (Czech)
7-1	2.16	*Bill Elliott (US/P Coast)
7-1	2.16	*John Hartfield (US/Ft Mac)
7-1	2.16	*Gary Haupert (US/Ind)
7-1	2.16	Johannes Lahti (Fin)
7-1	2.16	*John Mann (US/Mich)
7-1	2.16	Jiri Palkovsky (Czech)
7-1	2.16	*John Radetich (US/Staters)
7-1	2.16	Jozsef Tihanyi (Hun)

US Additions

7-¼	2.14	Joel Braggs (Tacoma, Wash HS)
7-¼	2.14	Rick Fletcher (UCLA)
7-¼	2.14	Marty Hill (Ore)
7-¼	2.14	Larry Hollins (Sn Cal)
7-0	2.13	Gene Bygd (Mank St)
7-0	2.13	Weldon Curry (Delta St)
7-0	2.13	Joe David (Md)
7-0	2.13	Chuck Duff (Fla)
7-0	2.13	Chris Dunn (Colgate)
7-0	2.13	Dick Fosbury (Staters)
7-0	2.13	Ray Hupp (Ohio St)
7-0	2.13	Clarence Johnson (Athens)
7-0	2.13	Ron Jourdan (Fla TC)
7-0	2.13	Rick Rogers (NWn)
6-11⅞	2.13	Dan Mendenhall (BYU)
6-11½	2.12	Tom Woods (Ore HS)
6-11¼	2.115	Ben Greathouse (Tex A&M)
6-11	2.105	Dennis Adama (Ind)
6-11	2.105	Steve Cooksey (Ind St)
6-11	2.105	Gary Hines (Athens)
6-11	2.105	Doug Huff (UCLA)
6-11	2.105	Ray McGill (MATC)
6-11	2.105	Marvin Taylor (Tex A&M)
6-10¾	2.10	Terry Muirheid (Ga Tech)
6-10½	2.095	Steve Harkins (Navy)
6-10½	2.095	Fred Maglione (St Joseph's)
6-10½	2.095	Tim Mayo (Delta JC)
6-10½	2.095	Barry Shepard (P Coast)
6-10¼	2.09	Don Allbritton (NE Mo St)
6-10¼	2.09	Ron Coleman (Westmont)
6-10¼	2.09	Larry Dykstra (Ill)

POLE VAULT

Nordwig Again Leads, Outclasses US

By retaining his hold on the number one position in an erratic event, East Germany's Wolfgang Nordwig becomes the first non-American to rate first more than once in the vault. He also has ranked in the top three every year since 1965 save 1967. In 1971 he was undefeated and also claimed the European championship (his third in succession). The vaulter who placed second to Nordwig at Helsinki, Swede Kjell Isaksson, claims the same position in the rankings. Isaksson suffered an occasional loss along the way but also produced the season's two highest vaults. The two young American leaders of the year, quiet Dave Roberts and flamboyant Jan Johnson, follow in the next two slots with little to choose between them. Both managed to fail at their opening height on at least one occasion, but both claimed major victories as well. Another virtually bracketed pair occupy fifth and sixth. Italy's Renato Dionisi nabbed third at Helsinki while world record holder Chris Papanicolaou of Greece didn't make the finals, but still scaled 17-4¾ on three occasions. A similar situation is found for seventh-placer Hans Lagerqvist of Sweden and eighth-ranked Yuriy Isakov of the USSR. Isakov had a slightly superior seasonal record but was outperformed by the Swede at Helsinki, the season's big meet. The final two positions go to West Germans Hans-Jurgen Ziegler and Volker Ohl. Other vaulters, on both sides of the Atlantic (and Pacific for that matter), had decidedly more erratic records.

1. Wolfgang Nordwig *(EG)*
16-10¾ 1)Erfurt 5/30
16-5 1)Berlin 6/ 6
17-6¾ 1)v It, Rum 6/12
17-4¾ 1)Leipzig 6/ 6
17-8¾ 1)EG Ch 6/27
17-4¾ 1)World G 6/30
17-6¾ 1)Eur Ch 8/13
17-¾ 1)Leipzig 8/22
17-4¾ 1)v SU, Pol 8/28

2. Kjell Isaksson *(Sweden)*
17-5 1)L Angeles 4/ 3
17-8½ 1)Hiroshma 4/25
17-9½ 1)Iwahi 5/ 4
17-4¾ 1)Kil 5/23
17-4¾ 1)Sundbybrg 6/ 1
17-4¾ 1)Sodrhmn 6/22
17-¾ 1)Verona 7/21
17-4¾ 1)Swe Ch 7/25
17-4¾ 2)Eur Ch 8/13
17-6¾ 1)Karlstad 8/18
17-¾ 2)Handen 8/21
17-¾ 2)Sundsvall 8/24
nh --)v Finland 8/29
17-4¾ 1)Pre-Oly 9/ 4
17-2¾ 1)v Czech 9/12
17-9¾ 1)Siena 9/19

3. Dave Roberts *(US)*
16-6½ 1)Coll Stn 2/27
16-7¼ 1)Laredo 3/ 6
17-¼ 1)Fayettvle 3/20
17-1¼ 1)Coll Stn 3/27
17-0 1)Tex R 4/ 3
16-9 1)Kans R 4/17
17-0 1)Drake R 4/24
16-0 1)SWC 4/30
nh --)Cal R 5/29
17-5 1)Kenn G 6/ 5
nh --)USTFF 6/12
17-6½ 1)NCAA 6/19
17-0 2)AAU 6/26
17-5 1)v SU, AS 7/ 2
17-0 1)v Africa 7/16
17-¾ 2)Pan-Am 8/ 4

4. Jan Johnson *(US)*
16-9¾ 1)Fla R 3/26
17-¼ 1)Tscloosa 4/17
nh --)WCR 5/ 8
nh --)King G 5/16
17-3¼ 1)USTFF 6/12
17-0 1)AAU 6/26
15-9 5)vs SU, AS 7/ 2
16-0 3)v Africa 7/16
17-5¾ 1)Pan-Am 8/ 4
15-11 4)Skovde 8/19
17-4¾ 1)Handen 8/21

5. Renato Dionisi *(Italy)*
17-¾ 1)Milan 4/25
17-2¾ 1)v Czech 6/25
17-¾ 2t)Milan 7/ 1
16-5 1)Italian Ch 7/ 8
16-5 3)Verona 7/21
17-¾ 3)v Gr, Sp 7/26
17-4¾ 3)Eur Ch 8/13

6. Chris Papanicolaou *(Gr)*
17-4¾ 1)Athens 6/ 5
17-¾ 1)Athens 6/12
17-¾ 1)v Bulgaria 6/23
16-5 4)v US, SU 7/ 2
17-4¾ 1)v It, Sp 7/26
nh q)Eur Ch 8/11
17-6¾ 1)Balkan G 9/ 5
17-4¾ 1)London 9/10
17-¾ 1)Izmir G 10/14

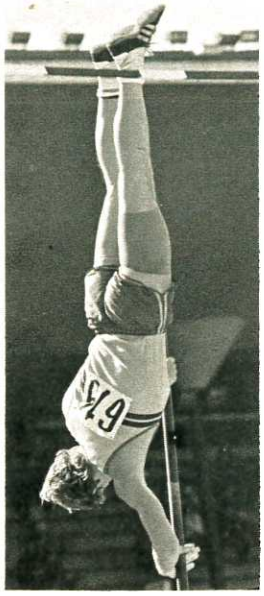
7. Hans Lagerqvist *(Swe)*
17-¾ 1)Stockhlm 7/ 7
17-¾ 2)Verona 7/21
16-5 3)Swe Ch. 7/25
17-2¾ 4)Eur Ch 8/13
16-1 3)Handen 8/21
17-4 1)Sundsvall 8/24
17-2¾ 1)v Fin 8/29
17-¾ 2)Eskistuna 8/31
16-5 3)Pre-Oly 9/ 4
17-¾ 2)v Cze 9/12
16-8¾ 1)Siena 9/19
16-10¾ 1)Malmo 9/26

8. Yuriy Isakov *(SU)*
16-10¾ 1)Sverdlovsk 6/
16-8¾ 3)Leipzig 6/16
17-7 1)Rostov 6/23
16-5 2)v US, AS 7/ 2
16-8¾ 7)Eur Ch 8/13
17-¾ 2)v Pol, EG 8/28
16-5 1)Znmnsky 9/12
16-8¾ 1)v WG 9/18

9. H-J Ziegler *(WG)*
17-¾ 1)Husum 6/ 7
16-8¾ 2)World G 6/30
16-8¾ 1)WG Ch 7/10
16-1 11)Eur Ch 8/13
17-¾ 1)Braunscwg 8/22
17-4¾ 1)Haiger 9/ 1
16-8¾ 2)Pre-Oly 9/ 4
17-2¾ 1)Bonn 9/11
16-8¾ 2)v SU 9/18

10. Volker Ohl *(WG)*
nh --)WG Ch 7/10
17-2¾ 1)Bensheim 7/14
17-¾ 1)Essen 8/24
17-¾ 1)Augsburg 8/29
16-5 4)Pre-Oly 9/ 4
16-8¾ 3)v SU 9/18
17-¾ 1)Berlin 9/26

US 1. Dave Roberts; 2. Jan Johnson; 3. Dick Railsback; 4. Steve Smith; 5. Sam Caruthers; 6. Vic Dias; 7. Tom Craig; 8. Jack Ernst; 9. Dennis Phillips; 10. Tom Blair.



The year's top 10 vaulters include these high-flyers: **(above left)** Second-rated Kjell Isaksson, 1971 leader /Fionnbar Callanan/; **(above right)** Top-rated Wolfgang Nordwig, European champ /Callanan/; **(below left)** Fifth-place Renato Dionisi, Helsinki bronze medalist /Callanan/; **(below right)** Balkan champ Chris Papanicolaou, sixth-rated. /Lacey/

World List

17-9¾	5.43	Kjell Isaksson (Swe)
17-8½	5.40	Wolfgang Nordwig (EG)
17-7	5.36	Yuriy Isakov (SU)
17-6¾	5.35	Christos Papanicolaou (Gr)
17-6½	5.34	*Dave Roberts (US/Rice)
17-5¾	5.33	*Jan Johnson (US/UCTC)
17-4¾	5.30	Renato Dionisi (It)
17-4¾	5.30	Hans-Jurgen Ziegler (WG)
17-4	5.28	Kirk Bryde (Can/Wash)
17-4	5.28	Hans Lagerqvist (Swe)
17-2¾	5.25	Volker Ohl (WG)
17-1¼	5.21	Wojciech Buciarski (Pol)
17-1¼	5.21	*Dennis Phillips (US/Staters)
17-1	5.20	*Paul Heglar (US/El Paso)
17-1	5.20	*Steve Smith (US/P Coast)
17-¾	5.20	Robert Anders (WG)
17-¾	5.20	John-Erik Blomqvist (Swe)
17-¾	5.20	Risto Ivanoff (Fin)
17-¾	5.20	Antti Kalliomaki (Fin)
17-¾	5.20	*Dick Railsback (US/Strid)
17-¾	5.20	Francois Tracanelli (Fr/UCLA)
17-½	5.19	*Rickey Parris (US/McMurry)
17-¼	5.19	Ed Johnson (Aus)
17-0	5.18	*Sam Caruthers (US/Cal Int)
17-0	5.18	*Tom Craig (US/Okla)
17-0	5.18	*Jack Ernst (US/Wash St)
17-0	5.18	*Jim Eshelman (US/Athens)
17-0	5.18	Nikolay Keidan (SU)
17-0	5.18	*Bob Seagren (US/Strid)
17-0	5.18	Bruce Simpson (Can)
17-0	5.18	*Scott Wallick (US/Miami/O)
16-10¾	5.15	Heinfried Engel (WG)
16-10¾	5.15	Robert Steinhacker (Hun)
16-10¾	5.15	Yevgeniy Tananika (SU)
16-10	5.13	*Larry Jessee (US/Mound TC)
16-10	5.13	Wlodzimierz Sokolowski (Pol)
16-9½	5.12	*Mike Cotton (US/Fla)
16-9¼	5.11	Bogdan Markowski (Pol)
16-9¼	5.11	Christian Prygiel (EG)
16-9	5.10	Ray Boyd (Aus)
16-9	5.10	*Dave Bussabarger (Colo)
16-8¾	5.10	Altti Alarotu (Fin)
16-8¾	5.10	Gennadiy Bliznyetsov (SU)
16-8¾	5.10	Manfred Fruhauf (EG)
16-8¾	5.10	Gennadiy Gusyev (SU)
16-8¾	5.10	Bernd Heller (WG)
16-8¾	5.10	Kiyoshi Niwa (Japan)
16-8¾	5.10	*Rick Olander (US/San Diego St)
16-8¼	5.08	*Gene Riley (US/unat)
16-8	5.08	*Tom Blair (US/Penn)
16-8	5.08	*Scott Cryder (US/Sn Cal)
16-8	5.08	*Wayne Lambert (US/P Coast)
16-8	5.08	*Bob Pullard (US/Sn Cal)

US Additions

16-7½	5.06	Tim St. Lawrence (Ala TC)
16-7	5.05	Charles Best (Denison)
16-7	5.05	Casey Carrigan (Stan)
16-7	5.05	Bob Richards (S Jose St)
16-7	5.05	Phil Wertman (Iowa)
16-6½	5.04	Steve Hardison (UCLA)
16-6½	5.04	Greg Starkovich (Adams St)
16-6¼	5.03	Bill Barrett (AATC)
16-6	5.03	Roland Carter (Ft Mac)
16-6	5.03	Vic Dias (S Jose St)
16-6	5.03	Mike Hanna (UCTC)
16-6	5.03	Bill Hatcher (Kans)
16-6	5.03	John McColm (Okla)
16-6	5.03	Harold McMahan (Tex A&M)
16-6	5.03	Bob Steinhoff (Strid)
16-6	5.03	Jon Vaughn (Strid)
16-5¼	5.01	Bill Curnow (El Paso)
16-4	4.98	Jim Lincoln (NM)
16-4	4.98	Jim Speer (Colo)
16-4	4.98	Tom Whitten (Fres St)
16-3	4.95	Jeff Bennett (Ft Mac)
16-3	4.95	Charles Strode (Wm & M)
16-3	4.95	John Worcester (NM)
16-2	4.93	Scott Hurley (Fla)
16-2	4.93	Jerry Klyop (Vill)
16-1¼	4.91	John Whitson (Lam Tech)
16-1	4.90	Mike Bartel (Bak CC)
16-1	4.90	Chris Harvey (Wm & M)
16-1	4.90	Bill Jackson (Fla St)
16-1	4.90	Russ Royal (DeAnza JC)
16-1	4.90	Greg Smithey (Id St)
16-1	4.90	Jeff Taylor (Bellevue, Wash HS)
16-¾	4.89	Bill Chew (L Beach St)

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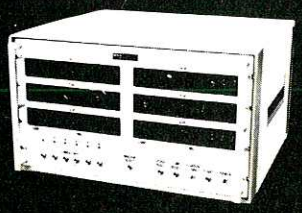

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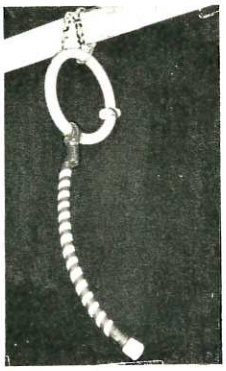

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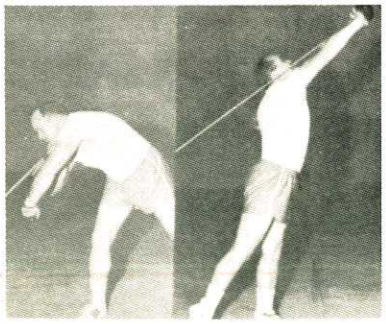

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LONG JUMP

Robinson, Klauss Win Their Big One

Unlike 1970, when Frenchman Jack Pani was a clear leader and ranked first, the long jump in 1971 boasted no really outstanding individual. In general, the jumpers who recorded the season's top marks also failed on several big occasions. So first finally went to American and Pan-American champion Arnie Robinson, over European champion Max Klauss. Robinson was off form the first three weeks of June but more than made up for it before and especially after when he scored three consecutive major victories. His marks were generally superior to those of Klauss and gave him the necessary edge for the highest position. The East German was a surprise winner at Helsinki, having previously made his biggest impact in the decathlon. Following in third is West German Hans Baumgartner, with Pani fourth. Both had outstanding seasonal records marred by the same failure—failing to qualify for the Helsinki final. But Pani had been hampered by a knee injury and then produced his best of the campaign in his next meet. Except for this single shortcoming in the big meet, both would have ranked ahead of Robinson and Klauss. Fifth goes to super-veteran Igor Ter-Ovanesyan and sixth to younger Bouncy Moore, neither of whom were quite so outstanding mark-wise but were never out of the money and thus are ranked ahead of jumpers who were perhaps more brilliant but also more erratic. Ter-O claims a position in the world's top 10 for the 15th consecutive year, his presence stretching back to 1957. He has ranked in the top three for 11 of those appearances. Seventh and eighth, Americans Henry Jackson and Henry Hines, respectively, were more or less even in the eyes of the selectors and were finally ranked in their finish order at the AAU meet. They also had nearly identical seasonal bests. The final two slots go to Polish leapers Stanislaw Szudrowicz and Jan Kobuszewski, whose seasonal performances were enough to edge 27-footer Norm Tate (1971's other 27-footer, Ron Coleman, was never in the running).

1. Arnie Robinson *(US)*
24-10¾ 2)S Diego 3/27
26-8w 1)Mt SAC 4/24
25-11 1)WCR 5/ 8
26-4¾ 1)Cal R 5/29
25-7½ 3)Kenn G 6/ 5
25-1½i 3)Rose F 6/12
25-¼ 4)NCAA 6/18
26-10¾w 1)AAU 6/25
25-10¾ 1)v SU, AS 7/ 3
26-3¾i 1)Pan-Am 8/ 3

2. Max Klauss *(EG)*
25-7 1)Sofia 5/29
25-8¾ 1)v It, Rum 6/12
25-7½ 3)Kscnski 6/20
26-3 1)EG Ch 6/27
25-9½w 2)Berlin 7/31
25-11¾ 1)Eur Ch 8/11
25-3¼ 1)Tampre 8/17
26-1 1)v Pol, SU 8/29

3. Hans Baumgartner *(WG)*
25-10¼ 1)Kassel 6/ 6
25-5½ 1)Obershl 6/27
25-8w 1)World G 6/30
26-3¾ 1)WG Ch 7/10
25-0 q)Eur Ch 8/10
26-4¼w 1)v GB 8/30
26-3¾ 1)Pre-Oly 9/ 5
26-1 1)v SU 9/18
26-5 1)v Fin 9/22
26-3¾ 1)Clmbs 10/ 2

4. Jack Pani *(Fr)*
26-4¼ 1)Clmbs 6/16
25-5½ 1)St-Denis 6/20
25-9½ 1)Mrcmp 6/27
25-9 2)v GB 7/ 9
26-3¾w 1)Fr Ch 7/24
24-3¾ q)Eur Ch 8/10
26-9 1)v Spain 8/29
24-10½ 1)Berlin 9/ 7
25-6 3)Clmbs 10/ 2
25-11 1)Izmir G 10/13

5. Igor Ter-Ovanesyan *(SU)*
25-8¾ 1)Moscow 5/27
25-11¾ 1)Turin 6/ 2
25-5¼ 1)Paris 6/ 9
25-8¾ 2)v US, AS 7/ 3
25-10¼ 1)SU Ch 7/18
25-11½w 2)Eur Ch 8/11
25-5¼ 3)v Pol, EG 8/29
25-6¾ 2)Clmbs 10/ 2

6. Bouncy Moore *(US)*
24-11½ 1)S Diego 3/27
25-8¾w 2)L Angls 4/24
26-6½w 1)Pac-8 5/21
26-1½ 1)Eugene 6/ 6
25-2¾i 2)Rose F 6/12
25-9¾ 1)NCAA 6/18
26-4¾w 2)AAU 6/25
25-5¾ 3)v SU, AS 7/ 3
26-¼ 1)v Africa 7/16
26-2¼i 2)Pan-Am 8/ 3

7. Henry Jackson *(US)*
25-11¼w 4)Mt SAC 4/24
26-8¾ 2)Irvine 6/16
26-2w 3)AAU 6/25
24-8½ 4)v Africa 7/16
26-3 1)Aarhus 7/26
25-5½ 1)Oslo 8/ 3
26-4¼ 1)CISM 8/19

8. Henry Hines *(US)*
26-0 1)L Beach 3/ 6
26-1½ 1)Corvallis 5/ 1
26-8½ 1)Wwood 5/ 8
25-8w 2)Pac-8 5/21
25-11½w 1)Kenn G 6/ 5
25-½i 2)Rose F 6/12
25-6½ 2)NCAA 6/18
25-11 4)AAU 6/25
25-1¼ 4)World G 6/30
25-6¼ 1)Stckhlm 7/ 6
25-7 1)Oslo 7/15
26-3½ 1)AAA Ch 7/24

9. Stan Szudrowicz *(Pol)*
25-6 6)Kscnski 6/20
25-9¾ 1)Polish Ch 6/28
25-4 2)World G 6/30
25-9¾ 1)Warsaw 7/25
25-¾ 2)v Hun, Cz 8/ 1
25-9¾ 3)Eur Ch 8/11
24-10¾ 7)Pre-Oly 9/ 5
25-1¼ 4)v Fin 9/11
25-3½ 2)Belgrd 9/22
26-4¼ 1)Szczcn 10/ 3

10. Jan Kobuszewski *(Pol)*
26-7¾ 1)Kscnchi 6/20
25-6¼ 2)Pol Ch 6/28
25-2 1)v Hun, Cz 8/ 1
25-5¼ 8)Eur Ch 8/11
26-½ 2)Pre-Oly 9/ 5
24-10¾ 5)v Fin 9/11
25-11½ 1)Poznan 10/ 3

Top-ranked long jumper Arnie Robinson kicks up sand as he lands in the US-USSR meet, one of his major wins. Others included the AAU and Pan-Am Games. /Bob Kasper/

US 1. Arnie Robinson; 2. Bouncy Moore; 3. Henry Jackson; 4. Henry Hines; 5. James McAlister; 6. Norm Tate; 7. Danny Brabham; 8. Stan Whitley; 9. Stan Royster; 10. Ron Coleman.

World List

27-¾	8.25	*Ron Coleman (US/Ft Mac)
27-½	8.23	*Norm Tate (US/NYPC)
26-9	8.15	Jack Pani (Fr)
26-8¾	8.14	Henry Jackson (US/Ft Mac)
26-8½	8.14	*Henry Hines (US/Sn Cal)
26-7¾	8.12	Jan Kobuszewski (Pol)
26-6½	8.09	*James McAlister (US/UCLA)
26-5¾	8.07	Josef Schwarz (WG)
26-5	8.05	Hans Baumgartner (WG)
26-4¾	8.04	*Arnie Robinson (US/S Diego St)
26-4¼	8.03	Stanislaw Szudrowicz (Pol)
26-3	8.00	Max Klauss (EG)
26-2½	7.99	*Danny Brabham (US/Baylor)
26-2½	7.99	Miljenko Rak (Yug)
26-2¼	7.98	Leonid Barkovskiy (SU)
26-1¾	7.97	Alan Lerwill (GB)
26-1½	7.96	*Bouncy Moore (US/Ore)
26-¾	7.94	Phil May (Aus)
26-¼	7.93	Harald Beck (EG)
26-¼	7.93	Tonu Lepik (SU)
26-0	7.92	Lynn Davies (GB)
25-11¾	7.92	Igor Ter-Ovanesyan (SU)
25-11½	7.91	Tadeusz Janczenko (Pol)
25-11	7.90	*Tommy Haynes (US/Mid Tenn St)
25-11	7.90	Mike Mason (Can)
25-11	7.90	Josh Owusu (Gha/Angelo St)
25-11	7.90	Aleksey Ponomaryenko (SU)
25-10¾	7.89	Grzegorz Cybulski (Pol)
25-10¾	7.89	Hans Schicker (WG)
25-10¾	7.89	Vladimir Skibyenko (SU)
25-10¾	7.89	Andre Vix (Fr)
25-10¼	7.88	Jaroslav Broz (Czech)
25-10	7.87	Finn Bendixen (Nor/UCLA)
25-9¾	7.87	Takiyoshi Kawangoe (Japan)
25-9¾	7.87	Dave Langley (S Afr)
25-9¾	7.87	*Terry Metcalf (US/Spok Falls CC)
25-9½	7.86	Dag Birkeland (Nor)
25-9½	7.86	*Jim Blaisdell (US/USAF)
25-9½	7.86	*Ralph Boston (US/Knoxville TC)
25-9½	7.86	*Bill Rea (US/Pitt)
25-9	7.85	Edvard Brossmann (SU)
25-9	7.85	*Ron Humphrey (US/Tenn Tech)
25-9	7.85	Valentin Jurca (Rum)
25-9	7.85	Aleksey Khlopotnov (SU)
25-9	7.85	Mauri Myllymaki (Fin)
25-9	7.85	*Stan Royster (US/Cal Int)
25-9	7.85	Nenad Stekic (Yug)
25-9	7.85	Reijo Toivonen (Fin)
25-9	7.85	*Stan Whitley (US/Cal Int)
25-8¾	7.84	Andreas Gloerfeld (WG)
25-8¾	7.84	*Gary Rainwater (US/USAF)
25-8¾	7.84	Jacques Rousseau (Fr)
25-8¾	7.84	Vasile Sarucan (Rum)
25-8¾	7.84	Andrzej Walkowski (Pol)
Wind-aided:		
26-10¾	8.20	Josh Owusu (Gha/Angelo St)
26-10¾	8.20	*Arnie Robinson (US/S Diego St)
26-7¾	8.12	Alan Lerwill (GB)
26-7	8.10	*Danny Brabham (US/Baylor)
26-6½	8.09	*Bouncy Moore (US/Ore)
26-6¼	8.08	*Stan Whitley (US/Cal Int)
26-5	8.05	*Ralph Boston (US/Knoxville TC)
26-3¾	8.02	*Randy Williams (US/Fresno, Calif HS)
25-11¾	7.92	*Preston Carrington (US/Wich St)
25-11	7.90	*Al Lanier (US/Cincinnati)
25-10½	7.88	*Bill Rea (US/Pitt)
25-10½	7.88	Christian Tourret (Fr)
25-10	7.87	*Jerry Proctor (US/Redlands)
25-9¾	7.87	*Stan Royster (US/Cal Int)
Incomplete wind info:		
26-2¼	7.98	*Bouncy Moore (US/Ore)

US Additions

25-7¾	7.81	Doyle Steel (L Beach St)
25-7	7.80	Gerald Woolfolk (Butler)
25-6¾	7.79	Heulon Hewitt (Merced JC)
25-6	7.77	Troy Lyons (Whittier)
25-5½	7.76	Tom Chilton (Knox TC)
25-4½	7.73	Randy Williams (Fresno, Calif HS)
25-4	7.72	Al Lanier (Cinc)
25-4	7.72	Lujack Lawrence (Dall Bapt)
25-2	7.67	Jim Fraser (Cal)
25-1¾	7.66	Marion Anderson (Stockton TC)
25-1¾	7.66	Jerry Proctor (Redlands)
25-1½	7.66	Don Barfield (UC Riverside)
25-1½	7.66	Tony Brown (Long Beach, Calif HS)
25-1½	7.66	Preston Carrington (Wich St)
25-1½	7.66	Norman Williams (Bradley)
25-1	7.64	Tom Anderson (Stan)
25-1	7.64	Greg Johnson (Wisc)
25-1	7.64	Toby Mitchell (Lamar Tech)
25-½	7.63	James Godwin (Fytvlle, N Car HS)
25-½	7.63	Mike Hill (Mt SAC)
25-½	7.63	Thermond Kirkland (En Mich)
25-¼	7.63	Ivory Harris (Ore)
24-11½	7.60	Steve Rogaway (Cal)
24-11	7.59	Jerry Gaines (Wn Car)
24-10¾	7.59	Rich Feezel (NWn)
24-10	7.57	Rufus Morris (Fres St)
24-9¾	7.56	Jim Barr (Ore)
24-9¾	7.56	Ralph Wirtz (N Dak St)
24-9½	7.55	Hank Gunlock (Baylor)
24-9½	7.55	Jim Blaisdell (Ft Mac)
24-9½	7.55	Tom Smith (Ore TC)
24-9¼	7.55	Fred Batiste (L Beach CC)
24-9	7.54	Ike Amison (Akron)
24-9	7:54	Jerry Gaines (Va Tech)
24-9	7.54	Norbert Payton (Wash St)
Wind-aided:		
25-8	7.82	Oscar Wallace (Odessa JC)
25-7½	7.81	Heulon Hewitt (Merced JC)
25-7	7.80	Jim Fraser (Cal)
25-6¾	7.79	Tony Brown (Long Beach, Calif HS)
25-6	7.77	Jim Barr (Ore)
25-6	7.77	Ken Ford (Texas Tech)
25-4½	7.73	Clarence Bates (NM JC)
25-4¼	7.73	Phil Webb (Colo St)
25-3½	7.71	Glen Fausset (Cornell)
25-3	7.69	Marion Anderson (Stockton TC)
25-2½	7.68	Tom Anderson (Stanford)
25-2¼	7.67	Gerry Whittaker (Ore St)
25-1½	7.65	Mike Hill (Mt SAC)
25-¼	7.62	Norbert Payton (Wash St)
25-0	7.62	Tom Smith (Ore TC)
25-0	7.62	Chuck Sundsten (S Jose St)
24-11¾	7.61	Phil Shinnick (USAF)
24-10½	7.58	Phil Reaves (Kans)
24-10	7.57	Greer Radcliff (Mobile, Ala HS)
Incomplete wind info:		
25-3¼	7.70	Tony Brown (Long Beach, Calif HS)

TRIPLE JUMP

Saneyev Leads East Europe Domination

Viktor Saneyev lost the European title to Jorg Drehmel by just over two inches but later evened the count with his East German rival and was, on the whole, clearly superior to him in overall consistency. So the Soviet master ranks first for the fourth consecutive year. Rumanian Carol Corbu, third at Helsinki, lost twice to Saneyev but evened the count with Drehmel at one-and-one. The members of this European trio are certainties in their positions and safely ahead of new world record holder Pedro Perez of Cuba. The 19-year-old surprise produced a fantastic mark at Cali, but was nowhere near as good on a short European tour when he lost to unranked jumpers such as Heinz-Gunter Schenk of East Germany and Vladimir Kurkyevich of the USSR. Perez did beat European fifth-placer Vaclav Fiser of Czechoslovakia and, despite his losses, is a well-deserved fourth ahead of Soviet Gennadiy Byessonov. Only seventh at Helsinki, Byessonov otherwise proved pretty close to the very best in overall consistency. The next five were extremely hard to rank and their positions could be switched time and again and even threatened by others who didn't make the ranking. Sixth-placer Mohinder Gill backed up a consistent US season with good marks in Europe. On the continent, he beat, among others, West German Michael Sauer, whose post-Helsinki marks were affected by poor physical conditions. Sauer is still good enough to rank seventh. Brazil's Nelson Prudencio registered only average marks in low-fire Brazilian meets, but rose to the occasion at Cali and the CISM meet. He rates eighth. At Cali, Prudencio defeated American John Craft, who performed consistently at home. Craft just edges Australia's Phil May for ninth. May came to the US after a strong season at home, in which he consistently beat a good jumper like Mick McGrath, but in the important Berkeley meet, May was unlucky enough to severely injure a foot on his second leap.

1. Viktor Saneyev *(SU)*

52-9½	1)Baku	5/28
54-2¾	1)Turin	6/ 2
55-9½w	1)v US, AS	7/ 2
53-0¼	q)Spartkd	7/16
56-3½	1)Spartkd	7/17
55-9w	q)Eur Ch	8/14
53-3½	--)Eur Ch	8/14
56-1¼w	2)Eur Ch	8/15
54-3¼	--)Eur Ch	8/15
55-9	1)v EG, Pol	8/28
55-7	1)Pre-Oly	9/ 3
56-8¾	1)Madrid	9/11
55-2¼ex	--)Sukhm	10/17

2. Jorg Drehmel *(EG)*

53-8	1)Sofia	5/30
54-2	1)Berlin	6/ 6
55-6½	2)v It, Rum	6/13
53-11¼	1)EG Ch	6/26
55-5½	1)Berlin	7/31
55-2½	q)Eur Ch	8/14
56-3½w	1)Eur Ch	8/15
54-10¾	--)Eur Ch	8/15
55-2½	1)Leipzig	8/21
55-4¼	2)v SU, Pol	8/28

3. Carol Corbu *(Rum)*

53-5	1)Brasov	5/ 2
53-9	1)Cnstnta	5/11
53-7¼	1)Buchrst	5/15
56-2	1)v It, EG	6/13
55-2¼w	1)v Fin, Est	6/23
54-9	1)v Hun	7/ 3
54-4	1)Rum Ch	7/24
55-4¼	3)Eur Ch	8/15
54-4½	1)Bal G	9/ 5
56-½	2)Madrid	9/11
53-5¾	1)Rum Int	9/18

4. Pedro Perez *(Cuba)*

55-3¾	1)Havana	5/ 9
54-3½	1)Barrnts	5/23
50-10¼	3)Leipzig	6/16
53-9w	1)Rscky M	6/30
53-6¼	1)Cu Ch	7/11
52-3½	1)Cen Am	7/16
57-1	1)Pan-Am	8/ 5

5. Gennadiy Byessonov *(SU)*

54-¾	1)Tallinn	6/13
54-8¾w	1)Rostov	6/25
55-4w	2)v US, AS	7/ 2
54-½	2)SU Sprtk	7/17
53-4¼	7)Eur Ch	8/15
53-11¾	3)v EG, Pol	8/28
53-9¾	1)Znmnsky	9/11
53-3½	1)v WG	9/18
54-2	1)Sukhmi	10/17

6. Mohinder Gill *(India)*

51-2½	1)S L Obis	4/10
55-1¼	1)WCR	5/ 8
54-8½w	1)NCAA	6/19
53-6½	4)AAU	6/26
54-8¾w	4)v SU, AS	7/ 2
53-10	--)v SU, AS	7/ 2
52-6	2)Pre-Oly	9/ 3
53-1½	1)Mainz	9/12
52-8¼	1)Brclna	9/14
53-11	1)Siena	9/19

7. Michael Sauer *(WG)*

53-7¾	1)Hlbrnn	5/23
53-1¾	1)Mainz	5/25
54-6	1)Mainz	6/ 5
53-2¼	1)Stgart	6/23
54-7¼	1)WG Ch	7/11
53-4¼	1)Bonn	7/24
54-1¾	q)Eur Ch	8/14
54-4¾	4)Eur Ch	8/15
52-11w	3)v GB	8/28
52-2	3)Pre-Oly	9/12
51-1¾	2)Mainz	9/12
50-11½	3)v SU	9/18
52-4¼	2)v Fin	9/22

8. Nelson Prudencio *(Braz)*

51-4½	1)Sao Palo	3/
52-9	1)Belo Hz	6/ 6
55-2¼	2)Pan-Am	8/ 5
53-7	1)CISM	8/20
50-3¼	1)Braz Ch	9/ 5
51-1½	1)S Am	10/15

9. John Craft *(US)*

53-4	2)King G	5/16
54-1½w	1)USTFF	6/12
54-7	1)AAU	6/26
53-7	5)v SU, AS	7/ 2
54-1¾	1)v Africa	7/17
53-6½	3)Pan-Am	8/ 5

10. Phil May *(Australia)*

54-3½	1)Perth	1/ 2
56-1½w	1)Perth	1/ 9
55-8w	1)Perth	2/13
55-½w	1)Perth	2/27
54-4	1)Aus AAU	3/14
nm(inj)	--)vUS,SU	7/ 2

Soviet triple jumper Viktor Saneyev (r) acknowledges his victory in the US-USSR meet, one of the victories which helped rank him first for 1971. Teammate Gennadiy Byessonov ranks fifth off a very consistent campaign. American Dave Smith is second among US triplers while NCAA champ Mohinder Gill (l) rates sixth globally. /Tony Duffy/

US 1. John Craft; 2. Dave Smith; 3. Barry McClure; 4. Milan Tiff; 5. Robert Reader; 6. Norm Tate; 7. James Butts; 8. Denny Rogers; 9. Henry Hines; 10. Henry Jackson.

World List

57-1	17.40	Pedro Perez (Cu)
56-8¾	17.29	Viktor Saneyev (SU)
56-2	17.12	Carol Corbu (Rum)
55-6½	16.93	Jorg Drehmel (EG)
55-2¼	16.82	Nelson Prudencio (Braz)
55-1¼	16.79	Mohinder Singh Gill (Ind/CP-SLO)
55-1	16.79	Heinz-Gunther Schenk (EG)
54-7¼	16.64	Michael Sauer (WG)
54-7	16.63	*John Craft (US/UCTC)
54-5½	16.60	*Dave Smith (US/Cal Int)
54-5	16.58	*Norm Tate (US/NYPC)
54-4	16.56	Phil May (Aus)
54-3½	16.55	Vaclav Fiser (Czech)
54-3½	16.55	Giuseppe Gentile (It)
54-2¾	16.53	Yukito Muraki (Japan)
54-2½	16.52	Eugeniusz Biskupski (Pol)
54-2	16.51	Gennadiy Byessonov (SU)
54-¾	16.48	Mikhail Bariban (SU)
54-½	16.47	Andrzej Lasocki (Pol)
53-10½	16.42	*Robert Reader (US/Ore St)
53-10½	16.42	Siegfried Dahne (EG)
53-10	16.41	Zoltan Cziffra (Hun)
53-9	16.38	Gennadiy Savlyevich (SU)
53-8½	16.37	Nikolay Dudkin (SU)
53-8	16.36	*Barry McClure (US/Mid Tenn St)
53-7¾	16.35	Anatoliy Boiko (SU)
53-7½	16.34	*Denny Rogers (US/UCLA)
53-7¼	16.34	Klaus Neumann (EG)
53-7	16.33	Toshiaki Inoue (Japan)
53-6½	16.32	*Milan Tiff (US/Cal Int)
53-6½	16.32	Mick McGrath (Aus)
53-5¼	16.29	Valeriy Podluzhniy (SU)
53-5¼	16.29	Pavel Sasin (Czech)
53-4½	16.27	Luis Felipe Areta (Sp)
53-4½	16.27	Michal Joachimowski (Pol)
53-4¼	16.26	Serban Ciochina (Rum)
53-3¾	16.25	Evangelos Vlassis (Gr)
53-3½	16.24	Joachim Kugler (WG)
53-3	16.23	*James Butts (US/UCLA)
53-3	16.23	Pentti Kuukasjarvi (Fin)
53-2½	16.22	Jozef Schmidt (Pol)
53-2¼	16.21	Serge Firca (Fr)
53-2¼	16.21	Lamonis Malins (SU)
53-1¾	16.20	Valeriy Artyemov (SU)
53-1¾	16.20	Jan Broda (Czech)
53-1¾	16.20	Ryszard Garnys (Pol)
53-1	16.18	Adam Adamek (Pol)
53-1	16.18	G. Maiboroda (SU)
53-1	16.18	Milan Spasojevic (Yug)
53-¾	16.17	Henrik Kalocsai (Hun)
Wind-aided:		
56-3½	17.16	Jorg Drehmel (EG)
56-1½	17.10	Phil May (Aus)
55-4	16.86	Gennadiy Byessonov (SU)
55-2¼	16.82	*Dave Smith (US/Cal Int)
54-5¼	16.59	Jiri Vycichlo (Czech)
54-2½	16.52	*James Butts (US/UCLA)
54-1½	16.49	Mick McGrath (Aus)
54-½	16.47	Joachim Kugler (WG)
53-11¾	16.45	Nikolay Dudkin (SU)
53-11¼	16.44	Viktor Kravchenko (SU)
53-10½	16.42	Jan Broda (Czech)
53-10	16.41	Luis Felipe Areta (Sp)
53-10	16.41	*Milan Tiff (US/Cal Int)
53-9	16.38	Pentti Kuukasjarvi (Fin)
53-8¾	16.37	*Barry McClure (US/Mid Tenn St)
53-5¾	16.30	Heikki Kyosola (Fin)
53-4½	16.27	Jozef Schmidt (Pol)
53-2¼	16.21	Alan Lerwill (GB)

US Additions

53-¼	16.16	Jim Fraser (Cal)
52-8	16.05	Don Rencher (Phil PC)
52-7¾	16.04	Henry Jackson (Ft Mac)
52-4¼	15.96	Henry Hines (Sn Cal)
52-3½	15.94	Randy Williams (Fresno, Calif HS)
52-1¾	15.89	Gary Rainwater (USAF)
52-1¾	15.89	Dave Tucker (Fresno, Calif HS)
51-8	15.75	Stan Royster (Cal Int)
51-7¾	15.74	Al Lanier (Cincinnati)
51-5¾	15.69	Lincoln Jackson (Athens)
51-4¾	15.66	Larry Vanley (El Paso)
51-2	15.59	Don Welsh (Utah)
51-1¾	15.56	Harry Freeman (San Jose CC)
51-1½	15.58	Tom Geredine (NE Mo St)
51-½	15.56	Bill McClellon (USAF)
51-½	15.56	Wes Williams (San Diego TC)
51-0	15.54	Arnie Robinson (S Diego St)
50-11¼	15.52	Sylvester Johnson (Athens)
50-10¼	15.50	Ken McBryde (Mt Vernon, NY HS)
50-8½	15.45	Larry Litvinoff (Ariz St)
50-8½	15.45	Art Walker (Strid)
50-7	15.42	Glen Fausset (Cornell)
50-6¼	15.40	Ray Jenkins (Bronx CC)
50-6¼	15.40	Spencer Thomas (McNeese St)
50-5¼	15.37	Eric Allen (Mich St)
50-5¼	15.37	Ron Coleman (Fla)
50-4¾	15.36	Marvin Brown (Dallas Baptist)
50-4¼	15.35	Chuck Steffes (NM)
50-3	15.31	Doug Smith (Bakersfield CC)
50-2¾	15.31	Mike Stutland (Ky)
50-2¼	15.29	Rich Dunn (Cal)
50-1¾	15.28	Jim Harris (Vincennes TC)
50-1¾	15.28	Cliff Larkins (En Mich)
50-1¼	15.27	Doyle Steel (Long Beach St)
50-1¼	15.27	Dave Williams (Ind Central)
50-¾	15.26	Terry Scott (Mid Tenn St)
50-½	15.25	Terry Elliott (unat)
50-¼	15.24	Grover Howard (Fla)
50-¼	15.24	Darryl Kelly (N Car)
49-11¾	15.23	Lauro Diaz (BYU)
49-11¾	15.23	Allen Meredith (Stan)
49-11¼	15.22	Jerry Gaines (Wn Car)
Wind-aided:		
52-8	16.08	Henry Hines (Sn Cal)
52-6¼	16.01	Ken McBryde (Mt Vernon, NY HS)
52-2¼	15.91	Larry Vanley (El Paso)
52-1¾	15.89	Art Walker (Strid)
52-1	15.87	Wes Williams (San Diego St)
52-¼	15.85	Chuck Steffes (NM)
51-3½	15.63	Randy Smith (Buffalo St)
51-3¼	15.62	Tom Geredine (NE Mo St)
50-11	15.52	Darryl Kelly (N Car)
50-9	15.47	Allen Meredith (Stanford)
50-7¼	15.42	Glen Fausset (Cornell)
50-6	15.39	Grover Howard (Fla)
50-5¾	15.37	Ken Brauman (Iowa St TC)
50-1¾	15.28	Lauro Diaz (BYU)
50-1	15.26	Eddie Loughridge (LACC)
49-11¾	15.23	Craig Conway (Cupertino, Calif HS)

SHOT PUT

Briesenick Displaces Matson at Top

For only the second time in the last seven years, world record holder Randy Matson does not hold down the top position in the shot. The 1970 Athlete of the Year is displaced this time around by consistent young East German Hartmut Briesenick, who set a short-lived European record while winning the continental championship, lost just once (and it took a European record to beat him) and had the best sequence of marks for the year. Matson also lost but once (in giving up his AAU title) and ranks second ahead of seasonal leader and continental recordman Heinz-Joachim Rothenburg, also of East Germany. Rothenburg was generally runner-up to Briesenick throughout the year, including the East German and European title meets, but finally won a big contest near the season's end and collected the continental record as well. Next is Pole Wladyslaw Komar, a consistent thrower overshadowed by the big East German pair. Komar won the Pre-Olympic meet over American Al Feuerbach, who was generally second in the US to Matson much as Rothenburg was to Briesenick. Feuerbach narrowly rates ahead of the thrower who beat both him and Matson for the AAU title, Karl Salb, who also won his third NCAA title. The remaining positions went to the fourth, fifth, sixth and seventh placers at Helsinki, although they do not duplicate those places in the ranking. Soviet champion Valeriy Voikin (fifth at Helsinki) had a slight edge over Hungarian champion Vilmos Varju (fourth). For the final positions, East German Dieter Hoffmann, 1969's leader, had clearly superior marks to Soviet Rimantas Plunge, who beat him at Helsinki.

Hartmut Briesenick (1), Heinz-Joachim Rothenburg (2) and Wladyslaw Komar (3)—respectively ranked first, second and fourth world-wide. /Fionnbar Callanan/

1. Hartmut Briesenick *(EG)*

65-7½	1)Berlin	5/ 9
66-9½	1)Berlin	5/27
67-10½	1)Berlin	6/ 6
68-10¾	1)v It, Rum	6/12
67-8¼	1)Leipzig	6/16
67-11½	1)EG Ch	6/26
68-6½	1)Berlin	8/ 5
69-2	1)Eur Ch	8/13
66-11¼	1)Leipzig	8/21
67-7	2)v Pol, SU	8/28

2. Randy Matson *(US)*

68-8	1)Tex R	4/ 3
68-3½	1)Kans R	4/17
67-9	1)Mt SAC	4/24
67-10ex	1)Houston	5/15
66-5	1)El Paso	5/22
67-10	1)Cal R	5/29
67-5¼	1)Kenn G	6/ 5
68-1¾	1)USTFF	6/11
65-8¼	1)Portland	6/12
66-1	2)AAU	6/26
66-2	1)v SU, AS	7/ 2

3. H-J Rothenburg *(EG)*

64-10¼	2)Berlin	5/27
66-1¾	2)Berlin	6/ 6
67-8½	1)Berlin	6/ 9
66-5¾	3)Leipzig	6/16
68-7¾	1)Berlin	6/20
66-4½	2)EG Ch	6/26
67-9	2)Berlin	8/ 5
67-2	2)Eur Ch	8/13
66-3	2)Leipzig	8/21
69-3½	1)v SU, Pol	8/28

4. Wladyslaw Komar *(Pol)*

66-5¾	1)Lodz	5/23
64-4¾	1)Kscinski M	6/20
65-2	1)Pol Ch	6/26
67-2¼	1)World G	7/ 1
67-5	1)Warsaw	8/ 5
65-9	3)Eur Ch	8/13
65-10½	1)Turku	8/17
65-5	1)Budapest	8/21
66-6	4)v SU, EG	8/28
67-5	1)Pre-Oly	9/ 4
66-11¼	1)v Fin	9/11
67-1¼	1)Warsaw	9/26

5. Al Feuerbach *(US)*

67-5¾	2)Kans R	4/17
65-9¾	1)Drake R	4/23
67-5¼	2)Cal R	5/29
66-4	2)Kenn G	6/ 5
65-10	3)USTFF	6/11
66-1	3)AAU	6/26
64-10¾	2)Stckhlm	7/ 6
64-10	1)Pan-Am	8/ 2
67-4	1)Long Beach	8/14
67-11¾	1)San Diego	8/21
65-3	2)Pre-Oly	9/ 4
66-½	1)Mainz	9/12
67-9¾	1)S Mateo	12/ 4
66-8	1)S Mateo	12/11

6. Karl Salb *(US)*

65-10	2)Tex R	4/ 3
66-10	3)Kans R	4/17
65-7	2)Drake R	4/23
65-9	1)Lawrence	5/ 1
65-1	2)WCR	5/ 8
66-5¾	2)USTFF	6/11
66-1½	1)NCAA	6/18
67-2¾	1)AAU	6/26
65-0	2)v SU, AS	7/ 2
64-10¾	1)v Africa	7/16
62-8	2)Pan-Am	8/ 2

7. Valeriy Voikin *(SU)*

63-8¼	1)Modena	6/ 5
64-4½	1)Tallinn	6/12
64-¼	1)Leningrad	6/25
64-1½	3)v US, AS	7/ 2
64-7¼	1)SU Ch	7/19
65-0	5)Eur Ch	8/13
66-10½	3)v Pol, EG	8/28
63-7¾	3)Pre-Oly	9/ 4
65-10¼	2)v WG	9/18
64-1¼	1)Colombes	10/ 2

8. Vilmos Varju *(Hun)*

63-5¾	2)Athens	6/12
64-10¼	1)Hun Ch	6/25
62-8¾	3)Rosicky M	6/30
64-1	1)v Rum	7/ 4
65-3	1)Budapest	7/25
67-1¼	1)v Pol, Cze	7/31
64-10	2)B Bystrica	8/ 1
65-7	4)Eur Ch	8/13
64-7¼	2)Budapest	8/21
62-9½	4)Pre-Oly	9/ 4

9. Dieter Hoffmann *(EG)*

66-5¼	1)Potsdam	5/12
62-10	1)Leipzig	5/22
66-7¼	1)Mantes	6/ 6
64-4½	1)Paris	6/ 9
67-4	2)v It, Rum	6/12
66-9¼	2)Leipzig	6/16
65-4	4)EG Ch	6/26
65-10¼	2)World G	7/ 1
64-10¼	3)Berlin	8/ 5
63-7	7)Eur Ch	8/13

10. Rimantas Plunge *(SU)*

63-7¾	1)Riga	6/ 3
63-3¾	2)Tallinn	6/12
62-9½	4)v US, AS	7/ 2
64-1¼	2)SU Ch	7/19
64-4	6)Eur Ch	8/13
63-5	3)Budapest	8/21
65-7¾	5)v Pol, EG	8/28
63-5	1)Znmnskiy	9/12
65-11¼	1)v WG	9/18

US 1. Randy Matson; 2. Al Feuerbach; 3. Karl Salb; 4. Bruce Wilhelm; 5. Jay Silvester; 6. Vince Monari; 7. Fred DeBernardi; 8. Jesse Stuart; 9. Sam Walker; 10. Steve Wilhelm.

Tenth-rated shot heaver Rimantas Plunge placed 6th at Helsinki. /Fionn Callanan/

Soviet champ Valeriy Voikin placed 5th in Helsinki and ranks 7th. /Callanan/

World List

69-3½	21.12	Heinz-Joachim Rothenburg (EG)
69-2	21.08	Hartmut Briesenick (EG)
68-8	20.93	*Randy Matson (US/Tex Strid)
67-11¾	20.72	*Al Feuerbach (US/P Coast)
67-5	20.55	Wladyslaw Komar (Pol)
67-4	20.52	Dieter Hoffmann (EG)
67-2¾	20.49	*Karl Salb (US/Kans)
67-1¼	20.45	Vilmos Varju (Hun)
66-10½	20.38	Valeriy Voikin (SU)
66-7¾	20.31	Jaroslav Brabec (Czech)
66-6¾	20.29	Hans-Peter Gies (EG)
66-3¾	20.21	Hans-Dieter Prollius (EG)
66-3	20.19	Youssef Nagui Asaad (Egypt)
66-3	20.19	*Steve Wilhelm (US/Kans)
66-1	20.14	Miroslav Janousek (Czech)
65-11¼	20.10	*Vince Monari (US/El Paso)
65-11¼	20.10	Rimantas Plunge (SU)
65-9	20.04	Ricky Bruch (Swe)
65-9	20.04	*Bruce Wilhelm (US/Ft Mac)
65-7¾	20.01	*Jay Silvester (US/Intmtn TC)
65-5	19.94	Seppo Simola (Fin)
65-¼	19.82	*Richard Marks (US/Athens)
65-0	19.81	Sandor Holub (Hun)
64-9½	19.75	*Jesse Stuart (US/Ky)
64-7¼	19.69	*Sam Walker (US/SMU)
64-6	19.66	*Fred DeBernardi (US/El Paso)
64-5¾	19.65	Yves Brouzet (Fr)
64-3¼	19.59	Heinfried Birlenbach (WG)
64-1¼	19.54	Matti Yrjola (Fin)
63-11	19.48	Arnjolt Beer (Fr)
63-11	19.48	Geoff Capes (GB)
63-8½	19.42	Peter Hlawatschke (EG)
63-4¾	19.32	Pekka Ahnger (Fin)
63-4¾	19.32	Uwe Grabe (EG)
63-3½	19.29	Gerd Lochmann (EG)
63-2¾	19.27	*Doug Lane (US/Sn Cal)
63-2¾	19.27	Les Mills (NZ)
63-2¾	19.27	*Pete Shmock (US/Ore)
63-1½	19.24	Hans-Dieter Moser (WG)
63-1	19.23	Pierre Colnard (Fr)
63-0	19.20	Aleksandr Barishnikov (SU)
62-10¾	19.17	*Mark Ostoich (US/UCLA)
62-10¼	19.16	Nikolay Karasyov (SU)
62-10	19.15	Ralf Reichenbach (WG)
62-10	19.15	Mihaly Teveli (Hun)
62-9½	19.14	Lahcen Samsam Akka (Mor/Athens)
62-9½	19.14	Bo Grahn (Fin)
62-9½	19.14	Eduard Gushchin (SU)
62-9¼	19.13	Tadeusz Sadza (Pol)
62-8	19.10	*Ernie Hearon (US/Spts Intl)
Exhibition:		
65-9¾	20.06	Ricky Bruch (Swe)
64-11¼	19.79	Pierre Colnard (Fr)

US Additions

62-1	18.92	Spike Walker (Spokane Falls CC)
61-4¼	18.70	Doug Knop (Manhattan AC)
61-1½	18.63	Don Tollefson (P Coast)
60-10¼	18.55	Erich Hardaway (Sul Ross St)
60-7½	18.48	John Birkelbach (El Paso)
60-6	18.44	Greg Born (S Jose St)
60-6	18.44	Ed Kohler (Strid)
60-3½	18.37	Jack Hanley (Md)
60-2	18.34	Tom Jones (Ouachita Bapt)
60-1½	18.32	Brian Oldfield (UCTC)
60-1 1	18.31	John Hannah (Ala)
59-8½	18.20	John Barber (Ariz St)
59-5½	18.12	Terry Lewis (Cal)
59-3½	18.07	Dan Mosley (Baylor)
59-3½	18.07	Bob Winchell (Ind)
59-3	18.06	George Tyms (Nn Ill)
59-½	17.99	Rich Wadlington (SE Mo St)
59-0	17.98	David Frieze (Mo)
58-11	17.96	John Buehler (Sn Cal)
58-9	17.90	John Stuart (Ky)
58-8¾	17.90	Roger Carlsen (Ore St)
58-8¼	17.89	John Colich (Sn Cal)
58-7¾	17.87	Jim Nelson (Fla)
58-5¾	17.82	Dale Gordon (UCLA)
58-5½	17.82	Mike Everson (N Dak St)
58-5¼	17.81	Greg Cortina (NJ HS)
58-3¼	17.76	Tom Stock (Tenn)
58-2	17.73	Doug Price (Brown)
58-1¾	17.72	Gary Ordway (P Coast)
58-1½	17.71	Tom Brosius (Kans St)
58-1	17.70	Dan Stimson (Ohio U)
58-1	17.70	Roger Taylor (Syracuse)
58-0	17.68	Dave Weber (P Coast)
57-11¼	17.66	Ernie Cathcart (Wash)
57-10	17.63	Carl Hesse (Sn S Dak St)
57-9	17.60	Mike McCready (Nn Iowa)

DISCUS THROW

Silvester Clearly Superior to All

Jay Silvester compiled a phenomenal discus record in 1971: he averaged a sensational 210-8 in 32 meets during the year, twice upped the world record (230-11 and 229-9½ although paper-work snafus regarding sanction may prevent both from record acceptance), exceeded 200-feet in 30 of the 32 contests, 205-feet in 24, 210-feet in eight and 220-/225-feet in three and lost but twice (and both losses were later amply avenged). Despite passing up the AAU and therefore other major meets for which the AAU served as a qualifying meet, Silvester met and defeated virtually every other major thrower in the world. Any other choice for first would be ludicrous. European champ Ludvik Danek lost four times to Silvester but the Czech was tough to beat otherwise and rates second ahead of the brilliant, but decidedly erratic, European record setter Ricky Bruch. With two wins over Danek, Bruch blew it at Helsinki with a ninth place. Silvester wasn't the only one to lose a world record: a throw of 230-½ by Bruch was negated by a discus some seven grams/¼-oz. light—a finding which reportedly shook Bruch deeply. European bronze medalist Geza Fejer of Hungary, the only thrower besides Bruch to defeat Silvester, ranks fourth over East German Lothar Milde, thus reversing their Helsinki finish. The Hungarian had a clearly superior supporting record however. The West German duo of Klaus-Peter Hennig and Dirk Wippermann takes sixth and seventh. Hennig had an excellent season marred only by a poor showing at Helsinki, while Wippermann, fourth in the continental meet, finished the season with a pan-German record in October. US champion Tim Vollmer claims eighth with fine performances mingled with some not-so-fine ones. The final two places went to the number-two throwers of Hungary and East Germany, respectively, Ferenc Tegla and Hartmut Losch. Again, their overall seasonal showing resulted in a reversal of their Helsinki order.

(Above) Jay Silvester won 30 of 32 meets in 1971, twice upped the world record and defeated every major thrower to rank an easy first. /Chadez/ (Below) Spread-eagled Tim Vollmer got long throws and big wins, the AAU and Soviet meet here among them, and ranks eighth. /Duffy/

1. Jay Silvester *(US)*
220-4 1)Mt SAC 4/24
230-11 1)Lancaster 5/16
211-10 1)El Paso 5/22
208-5 1)Cal R 5/29
214-3 1)Malmo 6/ 7
215-9½ 1)Gtburg 6/ 8
212-8½ 1)Turku 6/ 9
229-9½ 1)Ystad 6/10
215-9½ 1)Stckhlm 6/15
213-8½ 1)Hlsngbrg 6/17
212-0 1)Ystad 6/19
212-5½ 1)Norkpng 6/21
195-8½ 2)Sdrhmn 6/22
216-10½ 1)Aarhus 6/23
211-10½ 1)Aarhus 6/24
210-3 1)Sarjrvi 6/26
203-2½ 1)World G 6/30
209-2 2)Milan 7/ 1
211-5 1)Vstras 7/ 2
215-2½ 1)Stckhlm 7/ 6
215-1 1)Stckhlm 7/ 7
206-5 1)Formia 7/14
211-5½ 1)Aarhus 7/26

2. Ludvik Danek *(Czech)*
200-½ 1)Brtslava 6/ 6
205-7 3)Stckhlm 6/15
194-2 4)Hlsngborg 6/17
205-11½ 2)Ystad 6/19
199-5½ 1)Kscnski 6/20
197-5 1)v Italy 6/25
198-3½ 2)Mricmp 6/27
199-5½ 1)Rscky M 6/30
204-9½ 3)Milan 7/ 1
208-8 1)v Pol, Hun 7/31
209-7½ 1)Eur Ch 8/15
202-10 1)Czech 9/ 5
196-4½ 1)v Swe 9/12
219-6½ 1)Prague 9/15

3. Ricky Bruch *(Sweden)*
219-2½ 1)Malmo 4/18
224-1½ 1)Malmo 5/15
221-1½ 1)Malmo 5/23
221-7 1)Malmo 5/25
222-5 1)Malmo 5/29
204-2½ 2)Malmo 6/ 7
222-10 2)Ystad 6/10
209-10 2)Stckhlm 6/15
205-½ 2)Hlsgbrg 6/17
210-10 1)Sdrhmn 6/22
199-0 2)Formia 7/14
217-5½ 1)Malmo 8/12
193-10 9)Eur Ch 8/15
217-4½ 1)Malmo 8/30

4. Geza Fejer *(Hungary)*
208-1 1)Budapst 5/22
209-10 1)Gyor 5/30
207-11 1)Brtslava 6/ 6
206-6 1)Budapst 6/11
204-5½ 1)Hun Ch 6/27
209-7½ 1)Milan 7/ 1
219-6½ 1)Budapst 7/ 3
212-6½ 2)Stckhlm 7/ 7
205-7 3)v Pol, Cze 7/31
201-11 3)Eur Ch 8/15
203-9 1)Pre-Oly 9/ 5
198-8 2)Budapst 9/12

5. Lothar Milde *(EG)*
200-8 1)v It, Rum 6/13
205-4½ 2)Leipzig 6/17
200-3 1)EG Ch 6/27
193-9 5)World G 6/30
209-3½ 1)Berlin 7/31
202-2 2)Eur Ch 8/15
201-½ 1)v SU, Pol 8/29

6. Klaus-Ptr Hennig *(WG)*
201-½ 1)Koblenz 6/ 9
210-½ 1)Bonn 6/12
203-5½ 3)Hlsngborg 6/17
201-½ 3)Ystad 6/19
203-7 1)Mricmp 6/27
201-2 1)WG Ch 7/10
184-11 11)Eur Ch 8/15
207-5½ 1)CISM 8/20
200-1 1)v GB 8/30
199-4 1)v SU 9/19
200-1½ 1)v Fin 9/22
199-3½ 1)Mayen 9/26

7. Dirk Wippermann *(WG)*
193-8½ 3)Koblenz 6/ 9
200-11½ 3)World G 6/30
199-1 2)WG Ch 7/10
208-8 1)Bomlitz 8/ 7
210-4½ 1)Bomlitz 8/ 7
201-3½ 4)Eur Ch 8/15
195-6½ 2)Mayen 9/26
204-8 1)Obrhsen 9/29
216-1½ 1)Aachen 10/13
215-3½ 1)Obrhsen 10/16

8. Tim Vollmer *(US)*
206-6 1)Compton 4/18
205-11 4)Mt SAC 4/24
205-0 1)Compton 5/ 9
221-1 2)Lancaster 5/16
211-7 2)El Paso 5/22
206-2 2)Cal R 5/29
190-2 6)Kenn G 6/ 5
209-10 1)Compton 6/19
208-4 1)AAU 6/25
205-6 1)v SU, AS 7/ 3
199-8 1)v Africa 7/17
200-4 2)Pan-Am 8/ 1
192-½ 2)CISM 8/20

9. Ferenc Tegla *(Hun)*
197-10½ 2)Koblenz 6/ 9
189-8½ 5)Budapst 6/11
200-8 2)Hun Ch 6/27
203-1 2)World G 6/30
203-3½ 2)v Rum 7/ 3
206-1 2)v Pol, Cze 7/31
194-4 7)Eur Ch 8/15
189-5 3)Pre-Oly 9/ 5
193-4½ 3)Budapst 9/12
214-8½ 1)Budapst 10/17
213-7 1)Miskolc 10/23

10. Hartmut Losch *(EG)*
199-11 2)Berlin 6/ 6
191-3 3)v It, Rum 6/13
209-2 1)Leipzig 6/17
196-5½ 3)EG Ch 6/27
203-8 2)Berlin 7/31
199-8 5)Eur Ch 8/15

US 1. Jay Silvester; 2. Tim Vollmer; 3. Dick Drescher; 4. Fred DeBernardi; 5. Gary Ordway; 6. Bill Neville; 7. Ed Kohler; 8. John Powell; 9. Doug Knop; 10. Mike Louisiana.

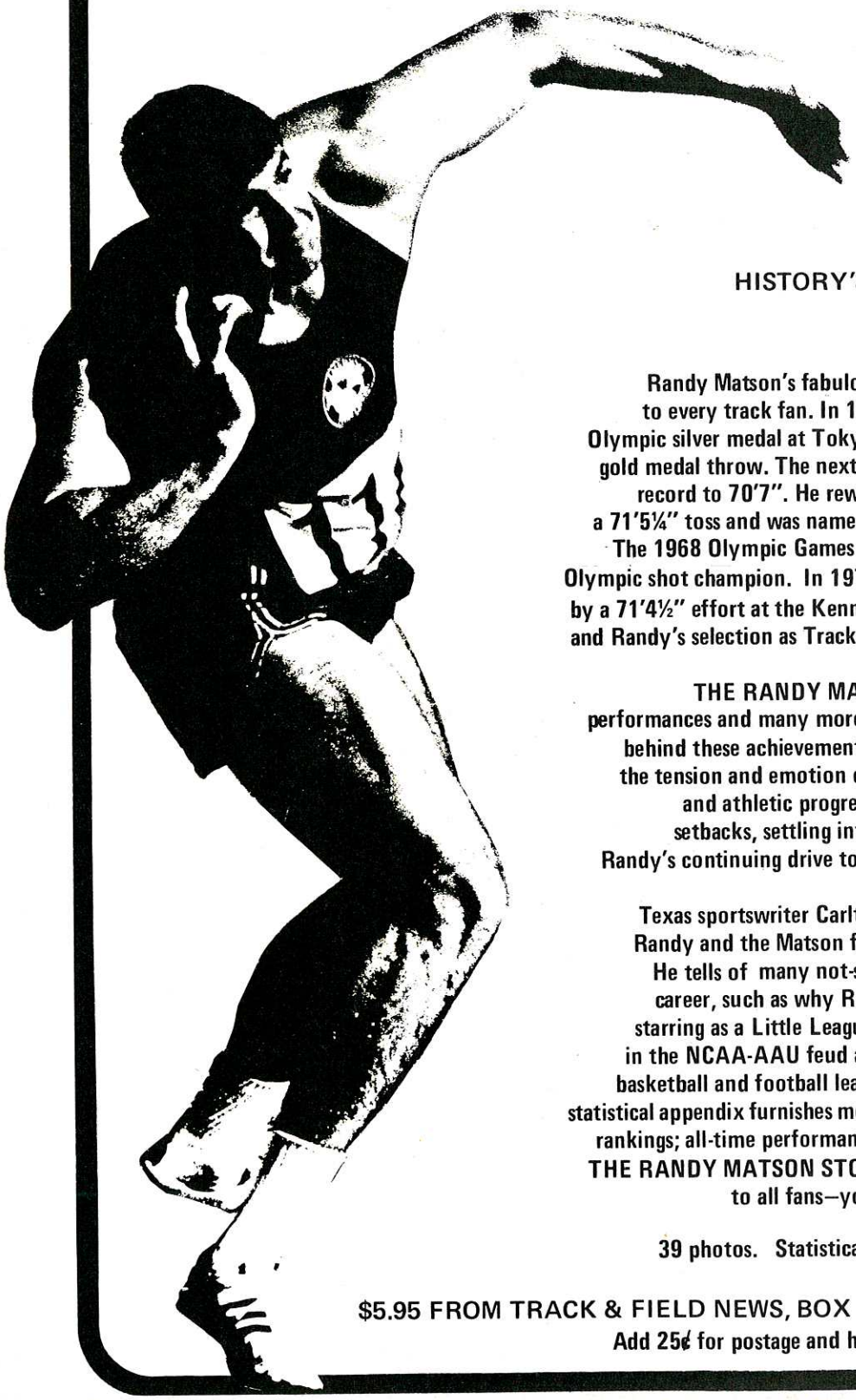
World List

230-11	70.38	*Jay Silvester (US/Intmtn TC)
224-1½	68.32	Ricky Bruch (Swe)
221-1	67.39	*Tim Vollmer (US/Ft Mac)
219-6½	66.92	Ludvik Danek (Czech)
219-6½	66.92	Geza Fejer (Hun)
217-9½	66.38	Janos Muranyi (Hun)
216-1½	65.88	Dirk Wippermann (WG)
216-0	65.84	*Mike Hoffman (US/Ft Mac)
214-8½	65.44	Ferenc Tegla (Hun)
213-0	64.92	*Don Tollefson (US/P Coast)
210-½	64.02	Klaus-Peter Hennig (WG)
209-3½	63.80	Lothar Milde (EG)
209-2	63.76	Hartmut Losch (EG)
209-0	63.70	Veljo Kuusemae (SU)
208-5	63.53	*Gary Ordway (US/P Coast)
208-4	63.50	Pentti Kahma (Fin)
208-4	63.50	Vladimir Lyakhov (SU)
207-9	63.32	*Ed Kohler (US/Strid)
207-1	63.12	*John Powell (US/Athens)
206-2½	62.86	Heimo Reinitzer (Aut)
206-2	62.84	Detlef Thorith (EG)
206-½	62.80	Guram Gudashvili (SU)
206-0	62.79	*Miles Lister (US/P Coast)
205-10	62.74	Risto Myyra (Fin)
205-2	62.54	*Dave Weber (US/P Coast)
205-0	62.48	Ferenc Szegletes (Hun)
204-3	62.26	*Dick Drescher (US/Spts Intl)
204-½	62.20	Kenneth Akesson (Swe)
203-5	62.00	*Bill Neville (US/Strid)
203-0	61.88	Janos Farago (Hun)
203-0	61.88	Viktor Penzikov (SU)
202-10	61.82	John Van Reenen (S Afr/Coug TC)
201-11	61.54	Ernst Soudek (Aut/AATC)
201-10	61.52	*Doug Knop (US/Manhattan AC)
201-10	61.52	Les Mills (NZ)
201-8	61.47	*Fred DeBernardi (US/El Paso)
201-1	61.29	*John Bakkensen (US/Port TC)
200-6	61.12	Leszek Gajdzinski (Pol)
200-0	60.96	Gunnar Muller (EG)
199-4	60.79	Ain Roost (Can)
198-10½	60.62	Enn Erikson (SU)
198-10	60.61	Joe Antunovich (NZ/Sn Cal)
198-3½	60.44	Iosif Naghi (Rum)
198-3	60.43	*Art Swarts (US/Shore AC)
198-1	60.38	George Puce (Can)
197-10	60.30	Juhani Tuomola (Fin)
197-9	60.28	Vyacheslav Svyetailo (SU)
197-9	60.27	*Jon Cole (US/P Coast)
197-7	60.22	Siegfried Pachale (EG)
197-1½	60.08	Jorma Rinne (Fin)
197-1½	60.08	Silvano Simeon (It)
Extra trial:		
227-3½	69.28	Ricky Bruch (Swe)
Light discus:		
230-½	70.12	Ricky Bruch (Swe)
Unofficial competition:		
208-9	63.63	*Dick Drescher (US/Spts Intl)

US Additions

195-1	59.45	Mike Louisiana (BYU)
191-10	58.47	Dave Harrington (unat)
191-4	58.31	Larry Kennedy (Cal Int)
191-4	58.31	Jim Penrose (Cal)
191-2	58.27	Craig Fair (Bakersfield CC)
190-9	58.14	Vince Monari (El Paso)
190-7	58.09	Jim Reardon (Rochester TC)
190-4	58.01	Dave Weill (Athens)
189-0	57.61	Curt Harper (Fox Valley TC)
189-0	57.61	Alan Thomas (Tex)
187-7	57.18	Steve Wilhelm (Kans)
186-7	56.87	Erich Hardaway (Sul Ross St)
185-5	56.52	Pete Miller (Miami/Ohio)
185-3	56.46	Stan McDonald (Ft Mac)
185-3	56.46	Dan Mosley (Baylor)
185-0	56.39	Jim Neugent (Okla Chris)
184-0	56.08	Mark Ostoich (UCLA)
183-7	55.96	Rich Fuhs (UCTC)
183-4	55.88	Jim Benien (Okla St)
183-2	55.83	Karl Salb (Kans)
181-4	55.27	Gary O'Sullivan (San Jose St)
181-1	55.19	Claude Lott (USMC)
181-1	55.19	Bill Walker (Wash)
181-0	55.17	Dave McKenzie (Sac St)
180-10	55.12	Wayne Walton (ACC)
180-8	55.07	Dale Gordon (UCLA)
180-6	55.02	Bob Stoltman (Wn Ky)
180-1	54.89	Gary Wolf (Ore)
179-8	54.76	Steve Gunzel (Ariz)
179-1	54.57	Karl Bivans (Millersville St)
179-0	54.56	Tom Brosius (Kans St)
178-9	54.48	Roger Freberg (UCLA)
178-7	54.43	Al Feuerbach (P Coast)
178-5	54.38	Steve Athay (Ore St)
178-2	54.31	Sylvester Marshall (W Hills JC)

The Randy Matson Story



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BY CARLTON STOWERS

Randy Matson's fabulous accomplishments are well known to every track fan. In 1965, as a 19-year old, he copped the Olympic silver medal at Tokyo, a scant 5¼" behind Dallas Long's gold medal throw. The next year, 1966, saw him raise the world record to 70'7". He rewrote shot history again in 1967 with a 71'5¼" toss and was named the AAU's Sullivan Award winner. The 1968 Olympic Games at Mexico City saw Randy crowned Olympic shot champion. In 1970, he had another fine year, topped by a 71'4½" effort at the Kennedy Games (second best throw ever) and Randy's selection as Track & Field News's Athlete of the Year.

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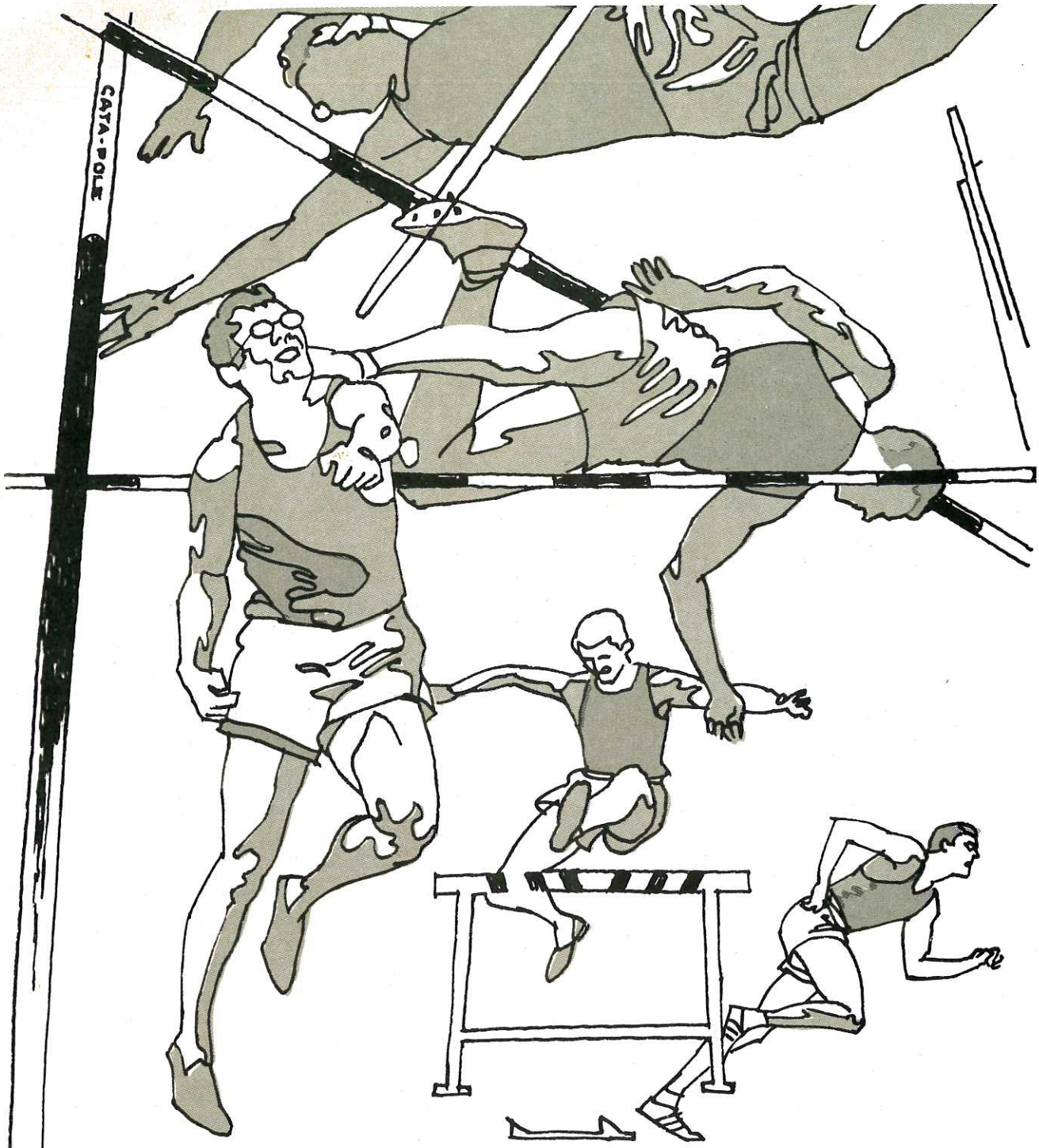

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HAMMER THROW

Beyer Consistent and Big Winner

Consistency seems to be the keyword in rating the hammer throw for 1971. Although every ranked thrower lost at least twice, all compiled solidly consistent seasons which more than outweighed the defeats. In addition, the same throwers displayed a continued kind of consistency as eight of 1970's top 10 again claim positions. The top four swap positions with last year. That puts West German Uwe Beyer at the head of the list over Soviet Anatoliy Bondarchuk. Beyer had a near perfect season; he went to the European title meet with a world mark which may never be a world mark (as he learned just recently that Bondarchuk's 247-7½ of 1969 has finally been submitted to the IAAF). Beyer then won the continental championship on his last try. In post-Helsinki meets, he lost to Bondarchuk twice to finish 1-2 versus the Soviet. However, one of those losses was by a narrow two-centimeters (¾") and Beyer's superior consistency and Helsinki win more than turned the balance in his favor. The Soviet had a big failure in the USSR title meet, then regained his form of old, evening the count with East German Reinhard Theimer, who pipped Bondarchuk for second at Helsinki. The East German clearly deserves third place ahead of Romuald Klim; they too traded wins but Theimer had better marks. They switch positions from 1970. Fifth-placer Iosif Gamskiy, the new Soviet find, came through splendidly against West Germany but otherwise had an inferior record. Even so, he is ranked ahead of world record setter Walter Schmidt, who did not do very well the two times he competed in major meets outside West Germany—besides losing to Beyer every time they met at home. A late-season injury prevented Schmidt from meeting the Soviets in Kiev. Old timer Gyula Zsivotzky was handicapped by an injury at Helsinki and did well only in cold meets at home and rates seventh, down two slots from 1970. Even so, his overall standard was clearly better than those of Jochen Sachse and Vasiliy Khmyelevskiy, who follow in that order. Another Hungarian, Istvan Encsi, takes tenth. Khmyelevskiy and Encsi occupy the same positions as a year ago.

Not a big winner, massive Walter Schmidt produced 1971's biggest hammer toss—a world record 250-8—to rank sixth. /Werek, courtesy Verlag Bartels & Wernitz KG/

1. Uwe Beyer *(WG)*
241-9½ 1)Hanau 3/27
238-½ 1)Kiel 6/ 2
234-11 1)Mainz 6/ 5
236-1 1)Budapst 6/11
241-8½ 1)Koblnz 6/27
239-6½ 1)Cologne 6/29
245-8½ q)WG Ch 7/ 9
238-1½ 1)WG Ch 7/10
236-4 1)Aarhus 7/26
238-2 1)Wlfsbrg 8/ 1
237-4½ 1)Eur Ch 8/14
238-5½ 2)Pre-Oly 9/ 5
237-5½ 1)Elsnfld 9/11
238-11½ 1)Mainz 9/12
240-2 3)v SU 9/19
239-10½ 1)v Fin 9/22
229-7 1)Mayen 9/26
236-4 1)Aachen 10/ 2
236-11 1)Kiel 10/10

2. Anatoliy Bondarchuk *(SU)*
232-9 3)Sochi 4/28
236-8 1)Moscow 5/26
237-7 1)Innsbrck 6/ 9
232-8 1)v US, AS 7/ 2
228-7 q)Sprtkd 7/17
202-8 10)Sprtkd 7/18
234-3 3)Eur Ch 8/14
244-6½ 1)v EG, Pol 8/29
244-9 1)Pre-Oly 9/ 5
240-2½ 2)v WG 9/19
232-10½ 1)Colombs 10/ 2

3. Reinhard Theimer *(EG)*
229-9½ 1)Berlin 4/24
233-6½ 1)Berlin 5/12
230-3 1)K-M-S 5/19
230-5½ 1)Dresden 5/22
234-9 1)Jena 5/29
nm --)Riga 6/ 4
227-11½ 1)v It, Rum 6/12
229-9½ 2)Leipzig 6/16
231-6½ 2)EG Ch 6/25
242-10 1)Berlin 7/ 4
233-11 1)Berlin 7/ 7
237-7 1)Berlin 7/25
239-3½ 1)Berlin 7/31
240-8 1)Berlin 8/ 5
234-4½ q)Eur Ch 8/13
235-6½ 2)Eur Ch 8/14
237-10½ 1)Leipzig 8/21
238-3 3)v SU, Pol 8/29

4. Romuald Klim *(SU)*
233-0 1)Riga 6/ 4
230-5½ 2)Tallinn 6/13
230-5½ 1)Minsk 6/23
233-3 q)Sprtkd 7/17
232-5 1)Sprtkd 7/18
231-9 4)Eur Ch 8/14
236-5½ 1)Kiev 8/25
239-10 2)v EG, Pol 8/29
233-4 2)Znmnsky 9/12

5. Iosif Gamskiy *(SU)*
233-4½ 1)Sochi 4/28
225-8 3)Moscow 5/26
223-7½ 3)Tallinn 6/13
226-1½ 2)Kiev 6/22
231-2½ 1)Bylya T 7/
229-9½ 2)Sprtkd 7/18
236-2½ 4)v EG, Pol 8/29
233-10 1)Znmnsky 9/12
248-7½ 1)v WG 9/19
236-5½ 2)Budapst 10/17
235-6 1)Lvov 10/
227-2 1)Saga 10/31
222-10 1)Kt-Kshu 11/

6. Walter Schmidt *(WG)*
225-0 3)Drmstdt 5/11
232-1½ 1)Drmstdt 5/11
231-3½ 1)Trier 5/29
234-4½ 2)Mainz 6/ 5
229-8½ 4)Budapst 6/11
238-2 1)Drmstdt 6/17
235-2 1)Berlin 6/19
240-11½ 1)Lahr 6/20
238-0 2)Cologne 6/29
235-9 2)WG Ch 7/10
230-11½ 2)Aarhus 7/26
231-5 5)Eur Ch 8/14
250-8 1)Lahr 9/ 4

7. Gyula Zsivotzky *(Hun)*
230-9 1)Budapst 5/23
229-8½ 2)Gyula 6/ 5
234-4½ q)Hun Ch 6/25
238-4 2)Hun Ch 6/26
228-4 5)Cologne 6/29
239-7½ 1)v Rum 7/ 4
238-7½ 1)Tata 7/13
234-5½ 1)Tata 7/20
234-9 1)v Cze, Pol 8/ 1
234-10 q)Eur Ch 8/13
213-½ 11)Eur Ch 8/14
225-7 3)Budapst 8/22
227-1 5)Pre-Oly 9/ 5
230-4½ 1)Budapst 9/12
232-4 1)Budapst 10/ 3
239-8½ 1)Budapst 10/ 6
237-4½ 1)Budapst 10/10
238-6 1)Budapst 10/17
237-6½ 1)Budapst 10/21
237-0 1)Budapst 10/23
237-3 1)Budapst 10/28
234-½ 1)Csepel 10/30

8. Jochen Sachse *(EG)*
224-4 2)KMarxSt 5/19
226-7 2)Dresden 5/22
228-1 2)Jena 5/29
224-5 1)Mantes 6/ 6
227-6 1)Paris 6/ 9
226-10 2)v It, Rum 6/12
231-10 1)Leipzig 6/16
238-1½ 1)EG Ch 6/25
226-8½ 1)Rosicky 6/30
237-1 2)Berlin 7/25
232-5½ 2)Berlin 7/31
235-10½ 2)Berlin 8/ 5
228-9½ 7)Eur Ch 8/14
229-6½ 2)Leipzig 8/21
225-8½ 5)v SU, Pol 8/29

9. V. Khmyelevskiy *(SU)*
227-6 1)Nalchik 5/16
229-7 2)Moscow 5/26
231-8 2)Riga 6/ 4
234-4½ 1)Tallinn 6/13
221-9½ 3)Rostov 6/23
222-4 3)v US, AS 7/ 2
239-5 q)Sprtkd 7/17
228-1½ 3)Sprtkd 7/18
239-3 1)Moscow 7/31
219-9½ 9)Eur Ch 8/14
231-10½ 1)Budapst 8/22
228-9½ 4)Znmnsky 9/12
242-9½ 1)Stvropol 10/ 3

10. Istvan Encsi *(Hun)*
225-9½ 2)Budapst 5/ 3
231-2½ 1)Sofia 5/29
235-2 1)Gyula 6/ 5
226-4½ 6) Budapst 6/11
223-8 q)Hun Ch 6/25
240-5 1)Hun Ch 6/26
232-1½ 1)Milan 7/ 1
231-11½ 2)Budapst 7/ 4
232-4 2)Tata 7/13
230-7 2)Tata 7/20
231-9 1)Budapst 7/25
231-2½ 2)v Cze, Pol 8/ 1
216-5 q)Eur Ch 8/13
220-10½ 5)Budapst 8/22
226-8½ 6)Pre-Oly 9/ 5
233-11 1)Budapst 9/12
218-8½ 2)Budapst 10/ 6
230-7½ 1)Budapst 10/10
224-5½ 3)Budapst 10/17

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

World List

250-8	76.40	Walter Schmidt (WG)
248-7½	75.78	Iosif Gamskiy (SU)
245-8½	74.90	Uwe Beyer (WG)
244-9	74.60	Anatoliy Bondarchuk (SU)
242-10	74.02	Reinhard Theimer (EG)
242-9½	74.00	Vasiliy Khmyelevskiy (SU)
240-5	73.28	Istvan Encsi (Hun)
239-10	73.10	Romuald Klim (SU)
239-8½	73.06	Gyula Zsivotzky (Hun)
238-8½	72.76	Jochen Sachse (EG)
235-3½	71.72	Mario Vecchiato (It)
234-6	71.48	Sandor Eckschmidt (Hun)
233-6	71.17	*Tom Gage (US/NYAC)
233-4½	71.14	Shigenobu Murofushi (Japan)
232-11	71.00	Anatoliy Shchuplyakov (SU)
232-2½	70.78	Hans Fahsl (WG)
232-2	70.77	*George Frenn (US/P Coast)
231-7½	70.60	Lutz Caspers (WG)
231-½	70.42	Mikhail Rusanovskiy (SU)
230-11½	70.40	Edwin Klein (WG)
230-4½	70.22	Karl-Hans Riehm (WG)
229-8	70.00	Valeriy Valentyuk (SU)
229-4	69.90	Stanislaw Lubiejewski (Pol)
229-2½	69.86	Vladimir Ambrosyev (SU)
229-½	69.82	Olyeg Parkhomyenko (SU)
228-10½	69.76	Anatoliy Maksimov (SU)
228-9½	69.74	Dzhumber Phakadze (SU)
228-8	69.70	Valentin Dmitryenko (SU)
228-2½	69.56	Boris Zaichuk (SU)
227-10	69.44	Jacques Accambray (Fr/Kent St)
227-5	69.32	Takeo Sugawara (Japan)
227-½	69.20	Srecko Stiglic (Yug)
226-7	69.06	Franz-Josef Woltering (WG)
226-6	69.04	Lazar Lovasz (Hun)
226-2	68.94	Todor Manolov (Bul)
225-11	68.86	Yoshihasa Ishida (Japan)
225-9½	68.82	Gennadiy Kondrashov (SU)
225-7	68.76	Georgios Georgiadis (Gr)
225-7	68.76	Vladimir Prikhodko (Fr)
225-6	68.74	Ernst Ammann (Switz)
225-6	68.74	Austris Upelnieks (SU)
225-0	68.58	Peter Schreiber (EG)
224-6	68.43	*Al Schoterman (US/Kent St)
224-0	68.28	Aleksey Spiridonov (SU)
223-9	68.20	Howard Payne (GB)
223-9	68.20	Vladimir Tsar (SU)
223-6	68.12	Efthimios Davitzoglou (Gr)
222-10	67.92	Andrey Mikhnovyets (SU)
222-1	67.70	Yuriy Vasilyev (SU)
221-10	67.62	*Hal Connolly (US/Strid)
Light Hammer:		
235-4½	71.74	Edwin Klein (WG)
228-5½	69.64	Franz-Josef Woltering (WG)
227-11½	69.48	Vladimir Prikhodko (Fr)

US Additions

217-10	66.40	Al Hall (unat)
216-3	65.91	Bob Narcessian (unat)
213-0	64.92	Larry Hart (Ft Mac)
208-10	63.65	Steve DeAutremont (Staters)
203-3	61.95	Wayne Pangburn (Strid)
202-4	61.67	Bill Dinneen (Dart)
202-1	61.60	Bill Penny (Kans)
201-5	61.39	Steve Furness (RI)
200-5	61.09	Warren Converse (Wn Mich)
199-1	60.68	Augie Zilincar (Shore AC)
198-5	60.48	Bill Diehl (Army)
197-8	60.25	Frank Bredice (Sn Conn)
196-5	59.87	Ken Moss (Quantico)
195-10	59.69	Al Paliwoda (Conn)
195-3	59.51	Mike McDermott (NYU)
194-2	59.18	Doug Greenwood (Princeton)
194-0	59.13	Tom Miller (NYAC)
193-4	58.93	John McLaughlin (Navy)
193-2	58.88	Bill Shuff (Army)
191-11	58.50	Keith Tice (Fresno St)
191-8½	58.42	Rob Roeder (Staters)
190-10	58.17	George Lyons (NYAC)
190-8	58.01	Ed Arcaro (Mass)
190-1	57.94	Tom Corrie (NYAC)
189-3	57.68	Ron Furcht (Columbia)
188-10	57.56	Peter Galle (Conn)
187-0	57.00	Tommy Sirois (NEn)
185-7	56.57	Toli Welihozkiy (Rutgers TC)
183-9	56.01	Arthur Ellis (Princeton)
183-6	55.93	Ed Nosal (Harvard)
183-6	55.93	Joe O'Hern (Princeton)
183-3	55.86	Mike Wolak (Yale)
183-2	55.83	Ted DeMars (Harvard)
183-0	55.78	Ray Sabbatine (Ky)
182-7	55.65	Clark Ballard (NYAC)
181-11	55.45	Richard Springer (NEn)
181-2	55.22	Stew Thomson (Strid)
180-4	54.97	Dale Frederick (Ft Mac)
177-4	54.05	Charles Ajootian (Ricketts Hall)
176-10	53.90	Jon Trebotich (Athens)
176-6	53.80	Tom Parrott (CW Post)
176-0	53.65	Steve James (Portland St)
175-5	53.47	Mike Salvetti (Colby)
175-4	53.44	Bill Lang (NYAC)
Exhibition:		
203-0	61.88	Bill Penny (Kans)

JAVELIN THROW

Lusis the Master When It Counts

Soviet spear master Janis Lusis was his real self—competitively fierce, technically flawless, consequently unbeatable—in the meet that counted most and thus won his fourth consecutive European javelin title. No other athlete has ever won as many consecutive continental titles. He rates first for the eighth time in his 10 appearances in the rankings, regaining the top spot after slipping to sixth in 1970 when hindered by injury. Lusis' Latvian pupil, Janis Donins, has made steady progress; he still lacks his master's consistency, yet he proved good enough to beat Lusis four times out of 10. His biggest win came against the US when he reached a personal best 293-1. He was second at Helsinki and clearly claims second in the rankings. Finn Hannu Siitonen lost third place in the European meet to young East German Wolfgang Hanisch but otherwise had a more impressive season's record. Like most Finns, however, Siitonen competed all too often and sometimes lacked the real zip when it was badly needed. Hanisch was probably the find of the year (he threw 252-3 in 1970) and came within inches of his PR for the bronze medal at Helsinki. Rounding out the top five, West German Klaus Wolfermann edges Miklos Nemeth, Jorma Kinnunen and Wladyslaw Nikiciuk on a composite consideration of the three rating criteria, particularly win-loss record. Gergely Kulcsar, the hero of so many battles, for once had an off day in the biggest meet but was otherwise good enough to earn a place ahead of young Soviet Aleksandr Makarov. Cary Feldmann of the US, in fact, was close on Makarov's heels for 10th. Note that for the first time since 1953, Poland's venerable Janusz Sidlo fails to appear among the world's top 50. His seasonal best in 1971 was 260-½. This is also the first ranking he has been missing from since 1953.

Janis Lusis won his fourth European javelin title with the longest throw of the season (297-6) and regains his hold on first place in the rankings. /Tom Plumb/

Lusis' countryman and pupil Janis Donins defeated his teacher here at Berkeley with 293-1 and was second in the European title meet to rate second. /Bob Kasper/

1. Janis Lusis *(SU)*
265-9½ 1)Svstopol 4/ 7
270-5½ 2)Sochi 4/28
266-8½ 2)Vilnius 5/23
291-1½ 1)Riga 6/ 3
269-3½ 2)Tallinn 6/12
263-10 2)Riga 6/22
270-8 2)v US, AS 7/ 3
287-4½ 1)Sprtkd 7/19
274-7 1)Moscow 8/ 1
277-½ q)Eur Ch 8/10
297-6 1)Eur Ch 8/11
272-7½ 1)Kiev 8/23
294-6 1)v EG, Pol 8/28
286-1 1)Pre-Oly 9/ 4
271-6 1)v WG 9/19

2. Janis Donins *(SU)*
264-8½ 2)Sochi 4/28
267-7 1)Vilnius 5/23
278-1½ 2)Riga 6/ 3
269-10½ 1)Tallinn 6/12
271-8 1)Riga 6/22
293-1 1)v US, AS 7/ 3
258-5½ 4)Sprtkd 7/19
279-10 2)Eur Ch 8/11
261-10½ 2)Budapst 8/21
272-6 2)v EG, Pol 8/28
256-9 7)Pre-Oly 9/ 4

3. Hannu Siitonen *(Fin)*
284-7 1)Saari 5/12
268-10 1)Teuva 5/14
263-1½ 1)Vaasa 5/27
275-2½ 1)Saari 6/ 5
285-4½ 1)Lppnrnta 6/ 9
279-½ 1)Varkaus 6/13
274-10½ 1)Ksnkski 6/15
264-5 2)v Rum, Es 6/23
266-7 1)Keuruu 6/25
266-5½ 1)Kuortane 6/26
283-4½ 1)Srjrvi 6/27
271-1½ 2)World G 7/ 1
276-11½ 1)Phtpdas 7/ 4
260-3½ 2)Stckhlm 7/ 7
289-½ 1)Lppnrnta 7/15
272-11½ 1)Kalajoki 7/20
262-8 q)Fin Ch 7/25
280-3 1)Fin Ch 7/25
280-9 1)Imatra 7/26
272-10½ 1)Anekoski 8/ 1
285-8½ 1)Imatra 8/ 3
265-0 q)Eur Ch 8/10
275-½ 4)Eur Ch 8/11
274-1 1)Turku 8/17
259-3 2)Kokkola 8/18
290-1 1)Vaaksy 8/21
278-10½ 1)Imatra 8/23
268-10½ 1)vs Swe 8/29
262-7 5)Pre-Oly 9/ 5
250-8½ 2)v Pol 9/12
277-6 1)v Nor 9/18
272-9 1)v WG 9/22
262-1½ 1)Savnlnna 10/31

4. Wolfgang Hanisch *(EG)*
255-0 2)Erfurt 5/30
261-6½ 1)Berlin 6/ 6
272-½ 1)v It, Rum 6/13
276-10 1)Leipzig 6/16
255-7 2)EG Ch 6/26
258-11 3)Berlin 7/31
270-4 1)Berlin 8/ 5
268-1 q)Eur Ch 8/10
276-3½ 3)Eur Ch 8/14
257-11 1)Leipzig 8/21
261-5½ 4)v SU, Pol 8/28

5. Klaus Wolfermann *(WG)*
277-9 1)Heidelbrg 5/ 1
266-10½ 1)Wnnden 5/15
283-1 1)Munich 5/26
264-3 5)Budapst 6/11
265-7½ 1)Munich 6/26
266-9½ 4)World G 7/ 1
271-0 q)WG Ch 7/10
277-2½ 1)WG Ch 7/11
272-7½ 1)Munich 7/21
275-½ 1)Schwtzngn 7/25
262-11 q)Eur Ch 8/10
265-2 6)Eur Ch 8/11
274-6½ 1)Rosenhm 8/29
272-11½ 2)Pre-Oly 9/ 4
260-9 2)v SU 9/19
260-3 2)v Fin 9/22
279-2½ 1)Offnbrg 10/ 2

6. Miklos Nemeth *(Hun)*
266-5½ 4)Budapst 5/23
265-0 2)Budapst 6/ 2
272-½ 2)Gyula 6/ 5
280-7½ 1)Budapst 6/11
262-8 3)Varkaus 6/13
267-11½ 1)Helsinki 6/15
268-8½ 2)Hun Ch 6/28
274-9 1)World G 7/ 1
250-9½ 2)v Rum 7/ 3
269-½ 2)Budapst 7/24
278-7 1)v Pol, Cze 8/ 1
252-½ 9)Eur Ch 8/11
275-8½ 1)Budapst 8/21
265-0 3)Pre-Oly 9/ 4
259-7 1)Budapst 9/17

7. Jorma Kinnunen *(Fin)*
253-9 1)Abidjan 4/ 3
243-0 4)El Paso 5/22
nm --)Cal R 5/29
288-0 1)Berkeley 6/ 5
250-½ 4)Varkaus 6/13
260-11½ 2)Ksnkoski 6/15
268-7½ 1)v Rum, Es 6/23
253-5 4)Kuortane 6/26
277-11½ 2)Srijarvi 6/27
266-6½ 5)World G 7/ 1
267-0 2)Phtpudas 7/ 4
256-10½ 4)Stckhlm 7/ 7
267-7½ 2)Lppnrnta 7/15
243-10½ 3)Kausala 7/20
265-0 2)Fin Ch 7/25
251-9 3)Ankoski 8/ 1
265-7½ 5)Eur Ch 8/11

8. Wladyslaw Nikiciuk *(Pol)*
274-1 2)Warsaw 5/23
264-3 3)Riga 6/ 3
266-2½ 1)Warsaw 6/ 8
265-3½ 4)Budapst 6/11
275-2½ 1)Kscinski 6/20
268-7 1)Pol Ch 6/26
242-6 10)World G 7/ 1
274-7 1)Warsaw 7/25
274-10½ 2)v Cze, Hun 8/ 1
264-3½ 7)Eur Ch 8/11
274-9 1)Oulu 8/18
256-9 3)Budapst 8/21
266-4 3)v SU, EG 8/28
245-10½ 10)Pre-Oly 9/ 4
242-10 4)v Fin 9/12
257-9½ 2)Warsaw 9/25

9. Gergely Kulcsar *(Hun)*
266-4 2)Budapst 5/15
279-4 1)Budapst 5/23
251-½ 4)Gyula 6/ 5
273-4 3)Budapst 6/11
278-7 1)Hun Ch 6/28
256-8 1)v Rum 7/ 3
273-10½ 1)Stockhlm 7/ 7
273-6½ 1)Budapst 7/24
268-3 3)v Cze, Pol 8/ 1
250-11 q)Eur Ch 8/10
252-7½ 5)Budapst 8/21
262-8 4)Pre-Oly 9/ 4
262-11 1)Siena 9/19

10. Aleksandr Makarov *(SU)*
271-4 1)Adler 4/19
257-1½ 6)Sochi 4/28
264-2 2)Rostov 6/23
267-7½ q)Sprtkd 7/18
259-8½ 3)Sprtkd 7/19
273-8 2)Moscow 8/ 1
248-½ q)Eur Ch 8/10
263-5½ 2)Znmnskiy 9/11
265-8 1)Baku 10/ 9
277-2 1)Stavrpol 10/20

US 1. Cary Feldmann; 2. Bill Skinner; 3. Russ Francis; 4. Mark Murro; 5. Sam Colson; 6. Fred Luke; 7. Mike Lyngstad; 8. Frank Covelli; 9. Bill Schmidt; 10. Larry Stuart.

World List

297-6	90.68	Janis Lusis (SU)
293-1	89.33	Janis Donins (SU)
290-1	88.42	Hannu Siitonen (Fin)
288-0	87.78	Jorma Kinnunen (Fin)
283-1	86.28	Klaus Wolfermann (WG)
280-7½	85.54	Miklos Nemeth (Hun)
280-7½	85.54	Georgiy Platonov (SU)
279-4	85.14	Gergely Kulcsar (Hun)
277-2	84.48	Aleksandr Makarov (SU)
277-2	84.48	*Bill Skinner (US/NYAC)
276-10	84.38	Wolfgang Hanisch (EG)
276-2	84.18	Zygmunt Jaloszynski (Pol)
275-6	83.97	*Cary Feldmann (US/Wash)
275-2½	83.88	Wladyslaw Nikiciuk (Pol)
274-2½	83.58	Jozsef Csik (Hun)
273-11½	83.50	Renzo Cramerotti (It)
273-1	83.24	*Larry Stuart (US/Strid)
272-1	82.93	*Mark Murro (US/Ariz St)
271-9½	82.84	Lars Avellan (Fin)
271-6	82.76	Vyacheslav Gorovoy (SU)
271-1½	82.64	Manuel Ibanez (Fr)
270-4	82.40	Leo Pusa (Fin)
270-0	82.30	*Bill Schmidt (US/Ft Mac)
269-10½	82.26	Sandor Boros (Hun)
269-8	82.20	Wieslaw Sieranski (Pol)
269-6	82.14	Nikolay Grebnyev (SU)
269-1	82.02	Gyorgy Erdelyi (Hun)
268-10½	81.96	Manfred Stolle (EG)
268-3	81.76	Dave Travis (GB)
268-2	81.74	Valeriy Byelan (SU)
267-6	81.54	Jorma Jaakola (Fin)
267-4½	81.50	Meinhard Nehmer (EG)
267-4	81.48	*Frank Covelli (US/P Coast)
267-2	81.43	*Fred Luke (US/Husky SC)
266-8	81.28	Arve Olsson (Nor)
266-6½	81.24	Jacek Damszel (Pol)
264-10	80.72	Gerd Simonsen (WG)
264-7	80.65	John FitzSimons (GB/P Coast)
264-5	80.60	Boris Bazorkin (SU)
264-3½	80.56	Mauri Auvinen (Fin)
264-1	80.49	Raimo Pihl (Swe/BYU)
263-10½	80.43	Sigismund Koscik (Aus)
263-9½	80.40	Vilnis Feldmanis (SU)
263-9½	80.40	Nikolay Razdaibyedin (SU)
263-4	80.26	Witold Krupinski (Pol)
263-3	80.24	Hermann Schlechter (WG)
262-6	80.01	*Sam Colson (US/Kans)
262-3	79.94	Gunther Glasauer (WG)
262-0	79.86	Lech Krupinski (Pol)
261-9½	79.80	Aimo Puska (Fin)

Unofficial competition:

281-11	85.93	*Larry Stuart (US/Strid)

Questionable performance:

265-9½	81.02	Raimo Pihl (Swe/BYU)

US Additions

261-4	79.66	Jack Bacon (Md)
260-0	79.25	Ed Morland (Kans St)
259-9	79.17	Russ Francis (Pleasant Hill, Ore HS)
259-8	79.15	Milt Sonsky (unat)
255-10	77.98	Les Tipton (Portland TC)
255-5	77.85	George Stevens (NM JC)
255-4	77.83	Mac Wilkins (Ore)
254-10	77.67	Mike Metz (San Jose St)
254-2	77.47	Bob Wallis (Ft Mac)
253-5	77.24	Mike Lyngstad (Ft Mac)
251-4	76.61	Bob Obee (Kans St)
251-2	76.56	Dave Reiss (Phil PC)
250-9	76.43	Bob Winn (Ottawa)
250-1	76.23	Craig Harrison (Utah St)
249-11	76.18	Frank Burgasser (unat)
249-2	75.95	Dan Kouvolo (Pitt)
248-3	75.67	John Burns (Athens)
247-11½	75.57	Dick Legas (BYU)
247-8	75.49	Jim Carroll (Emporia St)
246-11	75.26	Richard George (Fillmore, Utah HS)
244-6	74.52	Peter Jones (UCLA) Westwood
244-5	74.50	Scott Hagy (Penn St)
244-0	74.37	John Baardson (Beaverton, Or HS)
243-11	74.35	Jack McEwen (Ariz)
243-7	74.24	Mark Richardson (Ore)
243-4	74.17	Bill Manning (Ft Hays St)
243-0	74.07	Jim Stevenson (unat)
242-9	73.99	Willie Franklin (Okla)
242-6	73.91	Russ White (Spts Intl)
242-1	73.79	John Kaveny (Cal TC)
241-3	73.53	Jim Pearce (Rice)
241-2	73.51	Bob Gill (Penn St)
240-0	73.15	Craig Stiles (Malta, Mont HS)
239-8	73.05	Bill Hodgson (Spok Falls CC)
238-5	72.67	Roger Collins (unat)
238-5	72.67	Rod Ewaliko (Gervais, Ore HS)
238-4	72.64	Gene Grassie (Okla Chris)
238-4	72.64	Mike Hiebert (SWn Colo)
238-4	72.64	John Tobin (UCSB)
238-3	72.62	Dick Bedlington (Cent Wash St)
237-11	72.52	Greg Oveson (En Ore)

DECATHLON

Kirst Twice a Big Winner Over 8000

East German Joachim Kirst retained his number-one position among world 10-eventers with two victories over tough competition with 8000-plus scores. One of those wins gave him his second European title and he thus is an easy choice for first. Consistent Swede Lennart Hedmark appears to be a clear second after losing only to Kirst and also twice surpassing the 8000-point mark. Kurt Bendlin won the West German title and could have vied for second at Helsinki with countryman Hans-Joachim Walde, but a severe injury stopped him just before the last event. Since might-have-beens cannot be considered, Walde seems the logical choice for third. (It should be noted that Bendlin amazed doctors and laymen by appearing in his national pentathlon championships six weeks after most observers had given him up for finished—and he won the title.) Another West German, Heinz-Ulrich Schulze, having lost only to those ranked ahead of him, is a clear fifth ahead of the most consistent Soviet, Leonid Litvinyenko. USSR record-setter Boris Ivanov failed to live up to the promise of his early-season score at Nalchik, yet traded wins with AAU victor Rick Wanamaker and barely edges him on the strength of one clearly superior score. Herbert Swoboda, only fourth in the power-packed West German title meet despite scoring over 8000 points, takes ninth ahead of Russ Hodge, who made an excellent comeback until he was bogged down by injury at the Munich pre-Olympic contest.

1. Joachim Kirst *(EG)*

8206	1)Schlleiten	6/ 6
dnf	--)EG Ch (inj)	6/26
8203†	1)Eur Ch	8/12

2. Lennart Hedmark *(Swe)*

7911	1)Barcelona	5/30
7861	1)Tallinn	6/20
7461	1)Copnhgen	7/11
8031†	2)Eur Ch	8/12
7359	1)Swe Ch	9/ 5
8065†	1)Pre-Oly	9/12

3. Hans-Joachim Walde *(WG)*

7935	1)v Rum	6/ 6
8122	2)WG Ch	7/ 4
7940†	3)Eur Ch	8/12
7947†	2)Pre-Oly	9/12

4. Kurt Bendlin *(WG)*

8244	1)WG Ch	7/ 4
7477	--)Eur Ch (inj)	8/12

5. Heinz-U Schulze *(WG)*

7870	2)Barcelona	5/30
8043	3)WG Ch	7/ 4
7880†	4)Eur Ch	8/12

6. Leonid Litvinyenko *(SU)*

8044	3)Nalchik	5/31
7861	1)Sprtkd	7/18
7715†	7)Eur Ch	8/12
7607†	7)Pre-Oly	9/12

7. Boris Ivanov *(SU)*

8237	1)Nalchik	5/31
7627	2)v US	7/ 3
7597†	8)Eur Ch	8/12
7589†	8)Pre-Oly	9/12

8. Rick Wanamaker *(US)*

7685	1)USTFF	4/22
7989	1)AAU	6/12
7599	3)v SU	7/ 3
7647	1)Pan-Am	8/ 2
7695†	4)Pre-Oly	9/12

9. Herbert Swoboda *(WG)*

7709	3)Barcelona	5/30
8008	4)WG Ch	7/ 4
7653†	6)Pre-Oly	9/12

10. Russ Hodge *(US)*

7957	2)AAU	6/12
7698	1)v SU, AS	7/ 3
7445	2)Pan-Am	8/ 1
dnf	--)Pre-Oly	9/11

US 1. Rick Wanamaker; 2. Russ Hodge; 3. Jeff Bennett; 4. Steve Gough; 5. Tom Waddell; 6. George Pannel; 7. Fred Samara; 8. Gary King; 9. Mike Hill; 10. Ray Hupp.

World List

8244	Kurt Bendlin (WG)
8237	Boris Ivanov (SU)
8206	Joachim Kirst (EG)
8122	Hans-Joachim Walde (WG)
8096	Nikolay Avilov (SU)
8065†	Lennart Hedmark (Swe)
8044	Leonid Litvinyenko (SU)
8043	Heinz-Ulrich Schulze (WG)
8008	Herbert Swoboda (WG)
7998	Freddy Herbrandt (Bel)
7989	*Rick Wanamaker (US/unat)
7961	Herbert Wessel (EG)
7957	*Russ Hodge (US/Strid)
7955	Vladimir Ormanov (SU)
7950	Viktor Chelnokov (SU)
7934	*Jeff Bennett (US/Ft Mac)
7933	Tadeusz Janczenko (Pol)
7930	Hans-Dieter Michalak (EG)
7920	Ryszard Skowronek (Pol)
7912	Juris Otsmaa (SU)
7903	Peter Gabbett (GB)
7890	Ryszard Katus (Pol)
7890	Boris Tolmachov (SU)
7889	Axel Richter (EG)
7888	Frank Thiemig (EG)
7875	Rudiger Demmig (EG)
7872	Gunther Grube (WG)
7836	Hans-Joachim Perk (WG)
7830	Jozsef Bakai (Hun)
7826	Janis Lanka (SU)
7826†	Josef Zeilbauer (Aut)
7810†	Horst Beyer (WG)
7810	Vasile Bogdan (Rum)
7803	Jurgen Olek (EG)
7800	*Steve Gough (US/Falcon TC)
7783	Yevgeniy Kiselyev (SU)
7775	Aleksandr Blinyayev (SU)
7763	Hannu Kyosola (Fin)
7745	Yuriy Dyachkov (SU)
7713	Jaan Lember (SU)
7699	Kaidu Meitern (SU)
7695	Yuriy Rusanov (SU)
7694	Rudolf Ziegert (SU)
7688	Bernd Knut (WG)
7688	Eberhard Stroot (WG)
7678	Toomas Berendsen (SU)
7670	Markku Juhola (Fin)
7667	Hansruedi Kunz (Switz)
7663	Toomas Suurvali (SU)
7658	Helmut Grolmann (WG)
7658	Yves Leroy (Fr)

US Additions

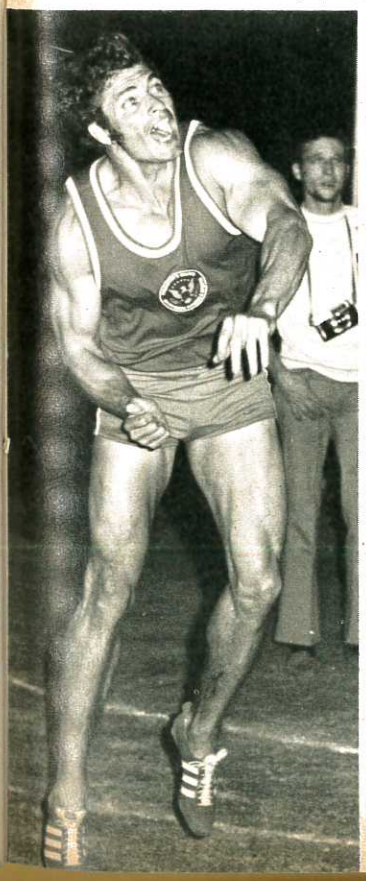
7629	Tom Waddell (unat)
7607	George Pannel (Westmont TC)
7579	Fred Samara (Penn)
7573	Dave Thoreson (Strid)
7533	Bruce Jenner (Graceland)
7533	Gary King (unat)
7515	Mike Hill (Mt SAC)
7456	Ray Hupp (Ohio St)
7356	Ron Evans (Conn)
7353	Bill Bakley (Westmont)
7298	Norm Johnston (unat)
7286	Lynn Baker (unat)
7283	Gary Hill (Okla Chris)
7252	Bob Keys (Ore Coll/Educ)
7244	Bill Toomey (Club West)
7243	Kenny Kring (Hancock JC)
7231	Jeff Bannister (Strid)
7229	Rich Robinson (NYAC)
7211	Andrew Pettes (Okla)
7148	Roger George (Fresno St)
7143	Phil Wash (Wash St)
7135	Jack Carter (USAF)
7103	Fred Dixon (LA St)
7099	Jim Sobieszczyk (Kearney St)
7093	David Johnston (BD TC)
7043	Dave Stephens (Ore C/Ed)
7040	Karl Harz (Far-Dick)
7034	John Warkentin (unat)
7031	Eugene Miller (Ashland)
7021	Don Allbritton (NE Mo St)
7009	Kim Proctor (unat)
7009	John Whitson (Lamar Tech)
6995	Don Bajema (S Diego St)
6982	Bill Foucher (Princeton)
6916	Mike Berentes (NE Mo St)
6882	Steve Harting (NE Mo St)
6846	Sam Goldberg (Woodstock)
6844	Bill Spaet (Seattle Pacific)
6829	Charles Galloway (Fla St)
6797	Barry Schur (Kans)
6776	Bruce Lindsay (Hay St)
6736	Phil Scott (Kett Strid)
6732	Darl Locke (unat)
6705	Jim Haynes (Fullerton St)
6690	Mark Harris (Kans)

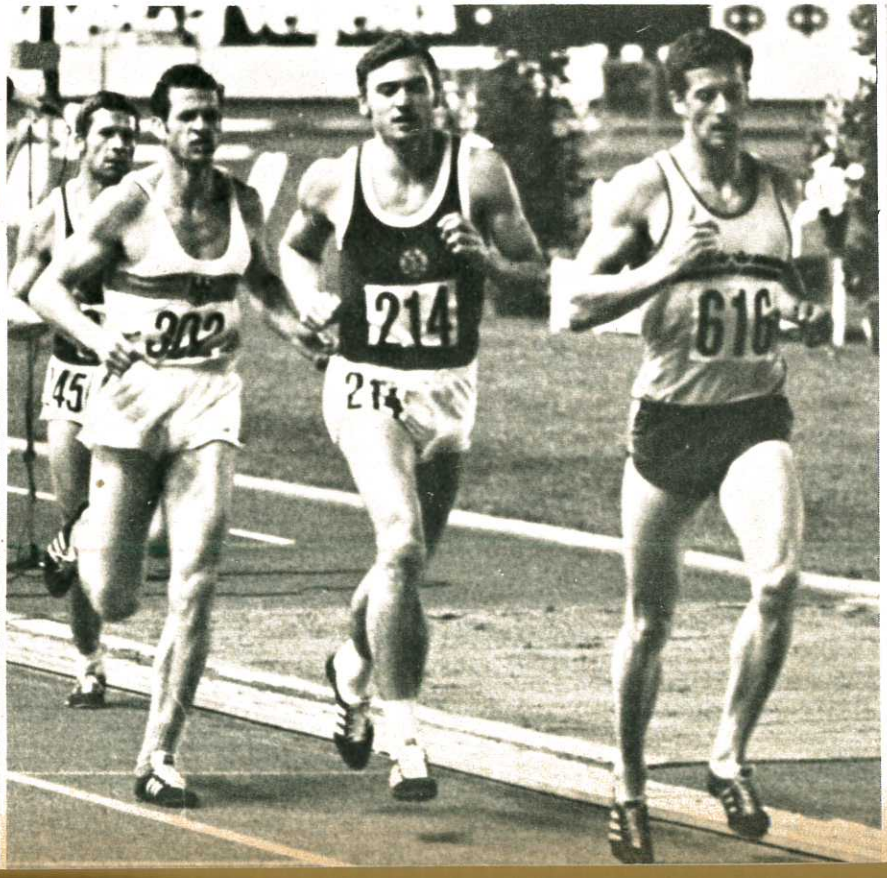
US List

PENTATHLON

3625	Russ Hodge (Strid)
3607	Rick Wanamaker (unat)
3534	Jeff Bannister (Strid)
3522	John Warkentin (Strid)
3486	Fred Samara (Penn)
3380	Phil Scott (Kett Strid)
3338	Doug Wells (Porterville TC)
3325	Alex Stencel (Bayonne, NJ HS)
3320	Roger George (Fres St)
3286	Darl Locke (unat)
3282	Dave Thoreson (Strid)
3294	George Pannel (unat)
3228	Stanley Dickson (N Car Cent)
3179	Sam Goldberg (Woodstock)
3072	Rich Robinson (NYAC)

(Left) Veteran 10-eventer Russ Hodge won the US-USSR meet and placed second in the AAU to rank 10th. /Chadez/ **(Center)** The top three decathletes of 1971 contest the 1500-meters at Helsinki (r-l): second-place Lennart Hedmark, winner and leader Joachim Kirst and third-place Hans-Joachim Walde. Herbert Wessel trails. /Knut Holm/ **(Right)** Lanky Rick Wanamaker won the AAU and Pan-Am decathlon titles and ranks eighth world-wide. /Tony Duffy/





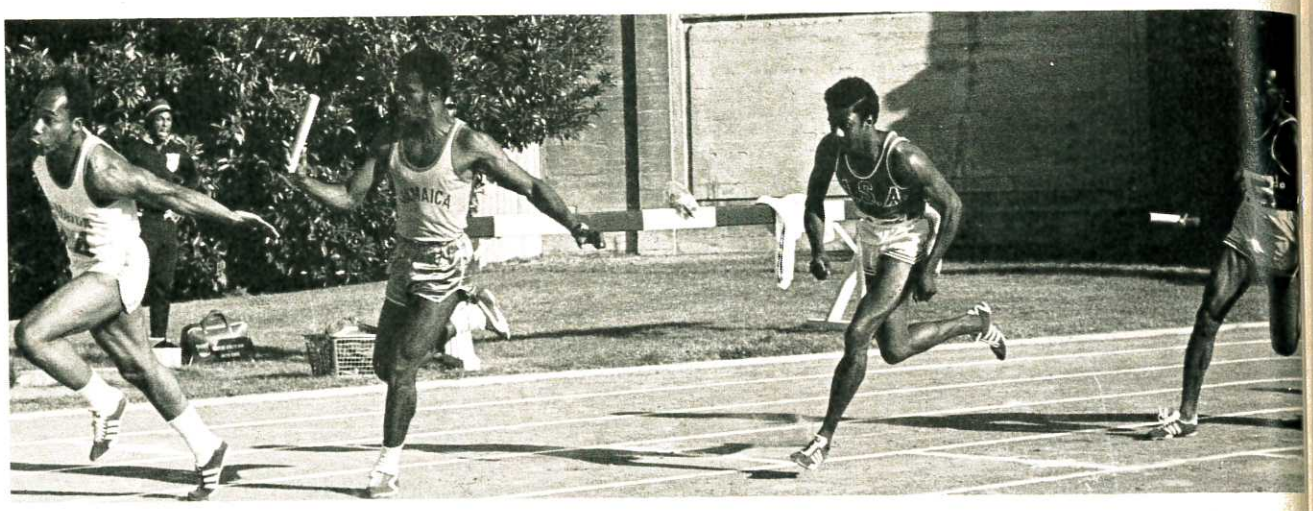
RELAYS

Stepped Up Action in Olympic Races

The two most-frequently run relays—the one-lap 400-meter/440-yard and four-circuit 1600-meter/one-mile—produced the most notable baton news in 1971, probably because of the increased concentration on the events in anticipation of keen competition at Munich's Olympic Games. Over the four-lap route, three US squads turned in good combined efforts. UCLA proved to be the superior college mile relay squad for the third consecutive collegiate title meet, winning in 3:04.4 (John Smith and Wayne Collett have been members of all three teams). In the meet versus Africa, the US quartet clocked 3:03.5, just a tenth off UCLA's American record set in 1969. Then at the Pan-American Games, a third US team blasted 1600-meters in 3:00.6, sixth-fastest performance ever. West Germany proved the class of Europe at the continental championships with its 3:02.9 victory, seven-tenths up on usually tough Poland but 2.3-seconds off the US effort at Cali.

Over the single-lap, Southern California displayed its prowess in two ways, first by winning the NCAA in the season's quickest 440 clocking, 39.0, and second by providing half of a fleet Jamaican team (Lennox Miller and Don Quarrie) which won both the US-SU-World All-Stars and Pan-Am titles. The European title went to a surprising foursome from Czechoslovakia, which proved both fast afoot and sure passing the baton, while other faster units met disqualification and defeat through missed or illegal exchanges.

In the lesser-run events, Texas A&M covered 880-yards in 1:22.1 after blitzing 1:21.7 in 1970. Texas triumphed in the Kansas Relays sprint medley with a speedy 3:16.7, leading a quick parade. In the purely-US-contested high hurdle relay, Michigan State became the third unit to match the collegiate record of 56.7.



Jamaica's crack one-lap relay team was a big winner in 1971, including this 39.1 victory over the US and USSR. Don Quarrie hands off to Lennox Miller for the islanders as Warren Edmonson approaches Jim Green for the US (2nd, 39.5). Jamaica also won the Central American and Pan-Am titles. /Don Wilkinson/

World List

400 METER RELAY

39.1	Jamaica
39.2	France
39.2	Cuba
39.2	Ukraine (SU)
39.3	Poland
39.3	East Germany
39.3	Czechoslovakia
39.4	Byelorussia (SU)
39.5	West Germany
39.5	Soviet Union
39.5	*United States
39.6	USC Mainz (WG)
39.7	Italy

1600 METER RELAY

3:00.6	*United States
3:02.9	West Germany
3:03.6	Poland
3:04.0	Jamaica
3:04.5	Trinidad
3:04.6	Italy
3:04.8	Soviet Union
3:04.9	Canada
3:04.9	Great Britain
3:05.0	France

US List

440 YARD RELAY

39.2	Southern California
39.3	United States
39.5	Colorado
39.5	Striders
39.6	Texas Southern
39.7	Fort MacArthur
39.7	UCLA
39.8	Philadelphia PC
39.9	Dallas Baptist
39.9	Texas A&M
40.0	Long Beach State
40.0	Southern U
40.1	Indiana
40.2	Alcorn A&M
40.2	Oregon
40.3	California
40.3	Kansas State
40.3	Memphis TC
40.4	Kansas
40.4	North Carolina Central
40.4	Prairie View A&M
40.4	Southern Illinois
40.4	Tennessee
40.4	Texas
40.5	Arizona State
40.5	Cal International
40.5	El Paso
40.5	Michigan State
40.5	Ohio State
40.5	Sacramento State
40.5	Southeastern Louisana
40.6	Alabama
40.6	BYU
40.6	Kentucky
40.6	Kentucky State
40.6	Odessa JC
40.6	Sam Houston State
40.6	Washington
40.7	ACC
40.7	Cal Poly/SLO
40.7	East Tennessee State
40.7	LA State
40.7	LSU
40.7	Oklahoma State
40.7	Pennsylvania
40.7	Washington State
40.8	Bakersfield CC
40.8	Central Ohio State
40.8	Houston TC
40.8	McNeese State
40.8	Merritt JC
40.8	Norfolk State
40.8	SMU
40.8	Smiley HS, Dallas
40.8	Sul Ross State
40.8	Western Kentucky

880 YARD RELAY

1:22.1	Texas A&M
1:22.3	Striders
1:22.4	Southern U
1:22.5	Southern California
1:23.2	Fort MacArthur
1:23.5	Philadelphia PC
1:23.8	Prairie View A&M
1:23.8	Texas Southern
1:23.9	ACC
1:23.9	Tennessee
1:24.2	Kansas
1:24.2	Texas Striders
1:24.3	Adelphi
1:24.3	El Paso
1:24.3	LSU
1:24.3	Memphis TC
1:24.3	Michigan State
1:24.3	Texas
1:24.4	Dallas Baptist
1:24.4	Kentucky State
1:24.4	Norfolk State
1:24.4	Southern Illinois
1:24.8	Southeastern Louisiana
1:24.9	Doane

ONE MILE RELAY

3:03.5	United States
3:04.4	UCLA
3:04.6	Pacific Coast
3:05.0	Tennessee
3:05.3	Texas Striders
3:05.6	ACC
3:05.9	Adelphi
3:06.0	Rice
3:06.2	Nebraska
3:06.3	Murray State
3:06.4	Oregon
3:06.7	Prairie View A&M
3:06.7	Texas
3:06.9	Philadelphia PC
3:07.0	Houston TC
3:07.0	Kansas State
3:07.2	BYU
3:07.2	Southwestern Louisiana
3:07.4	Stockton TC
3:07.9	LSU
3:08.0	Texas A&M
3:08.3	Dallas Baptist
3:08.5	Illinois
3:08.5	Michigan
3:09.1	North Carolina Central
3:09.2	Georgia Tech
3:09.5	Oklahoma
3:09.5	Temple
3:09.8	Oklahoma State
3:10.2	Southern California
3:10.3	California
3:10.3	Kentucky State
3:10.3	Southern Illinois
3:10.4	Southern U
3:10.7	AATC
3:10.7	Missouri
3:10.8	Eastern Michigan
3:10.8	Lincoln
3:11.0	Long Beach State
3:11.1	Michigan State
3:11.3	Fort MacArthur
3:11.3	Lamar Tech
3:11.3	New Mexico
3:11.3	Pittsburgh
3:11.4	Rutgers
3:11.4	Sports International
3:11.5	El Paso
3:11.5	LA State
3:11.5	McNeese State
3:11.6	United AA
3:11.6	Villanova

TWO MILE RELAY

7:21.6	Illinois
7:23.2	Quantico Marines
7:23.6	Pacific Coast
7:23.6	Tennessee
7:23.8	UCTC
7:24.6	Nebraska
7:24.8	BYU
7:25.2	Wisconsin
7:25.4	Drake
7:25.6	Villanova
7:26.0	Manhattan
7:26.0	New Mexico
7:26.4	El Paso
7:26.6	Pittsburgh
7:28.2	Fort MacArthur
7:29.0	Michigan
7:29.2	Dallas Baptist
7:29.2	Minnesota
7:30.0	Indiana
7:30.2	Tennessee Tech
7:30.6	Eastern Michigan
7:30.8	California
7:30.8	McNeese State
7:31.6	Southern California

FOUR MILE RELAY

16:27.0	Houston
16:30.4	Kansas State
16:31.0	Missouri
16:31.6	Oklahoma State
16:34.2	El Paso
16:43.6	Bowling Green State
16:43.8	Villanova
16:44.6	Pennsylvania
16:45.6	Minnesota
16:45.6	Nebraska
16:52.0	Western Michigan
16:54.2	Michigan State
16:56.2	Rice
16:58.0	Kansas
16:58.6	Miami/Ohio
16:58.8	Tulane
17:01.2	Manhattan
17:03.4	Indiana
17:04.6	Purdue
17:06.0	Penn State
17:06.4	BYU
17:06.4	Kentucky
17:06.4	SMU
17:06.4	Wichita State
17:08.2	Colorado
17:08.2	Florida State

SPRINT MEDLEY

3:16.7	Texas
3:16.8	Kansas State
3:17.5	Rice
3:17.8	Texas A&M
3:17.8	Wisconsin
3:17.9	Oklahoma State
3:17.9	Texas Southern
3:18.3	Kansas
3:18.4	Southern U
3:18.5	Dallas Baptist
3:18.8	LSU
3:18.9	Quantico Marines
3:19.2	North Texas State
3:19.2	Wyoming
3:19.5	El Paso
3:19.8	South Carolina
3:19.9	Sports International
3:20.2	Pacific Coast
3:20.2	United AA
3:20.3	Manhattan
3:21.1	Villanova
3:21.3	NYAC
3:21.7	Fort MacArthur
3:21.7	Pennsylvania
3:21.7	Tennessee

DISTANCE MEDLEY

9:35.6	Kansas State
9:36.0	Illinois
9:37.8	Houston
9:38.2	Villanova
9:41.0	Oklahoma State
9:41.8	Nebraska
9:42.0	Duke
9:42.2	Drake
9:42.6	New Mexico
9:42.6	Pacific Coast
9:43.4	Eastern Michigan
9:43.8	Northern Arizona
9:44.2	Washington
9:45.6	Manhattan
9:46.8	Missouri
9:46.8	Pennsylvania
9:47.4	Wisconsin

HIGH HURDLES

56.7	Michigan State
56.9	Tennessee
57.3	Striders
57.4	Notre Dame
57.8	Penn State
58.3	Florida State
58.3	Texas A&M
58.6	Illinois
58.6	Western Michigan
59.0	Eastern Michigan
59.0	Kansas
59.2	Norfolk State
59.2	Virginia

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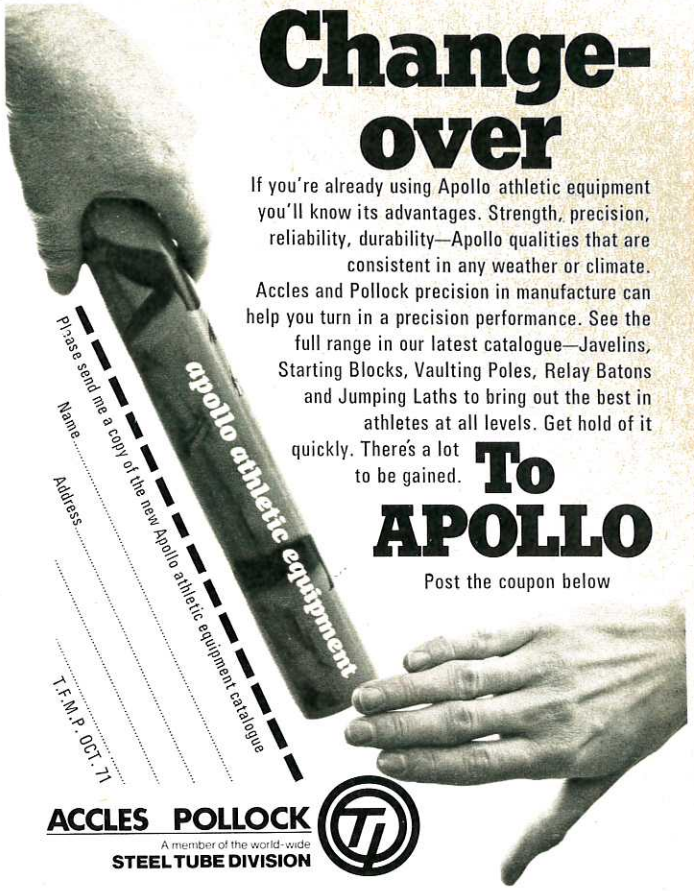

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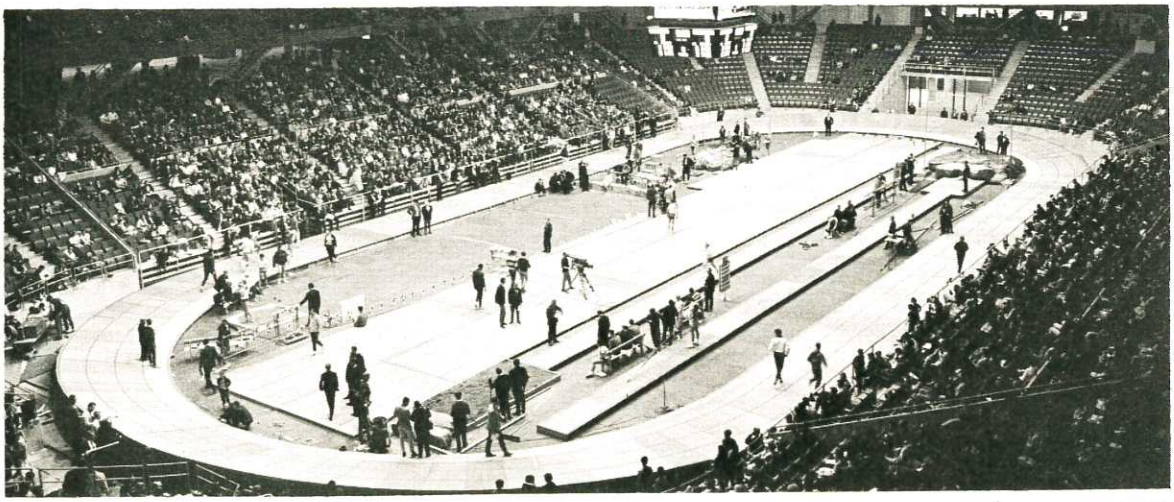

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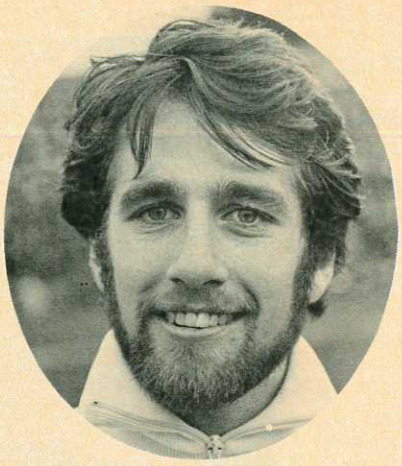
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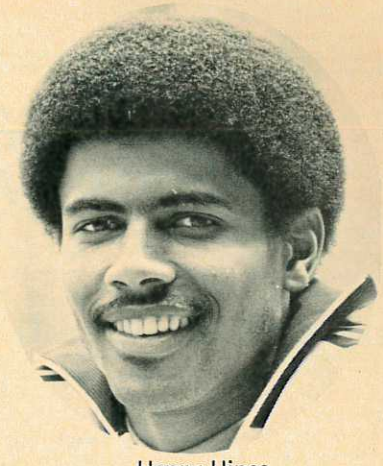
/Fionnbar Callanan/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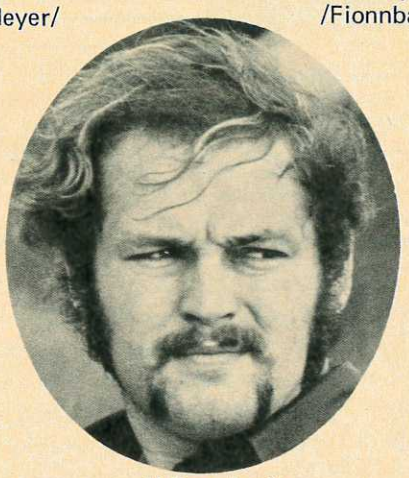
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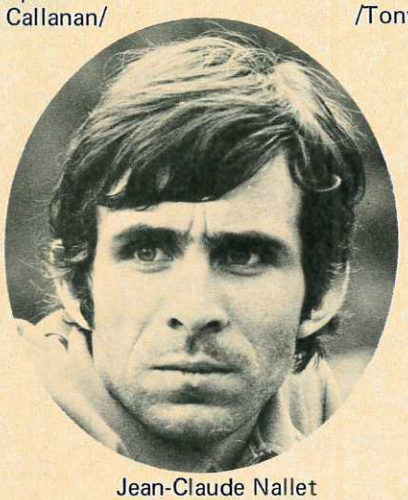
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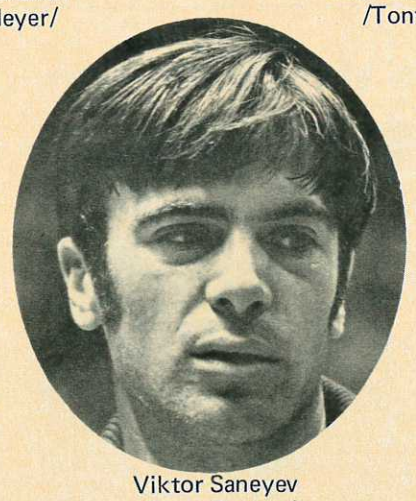
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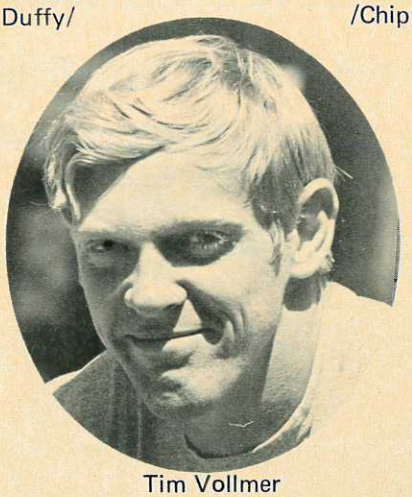
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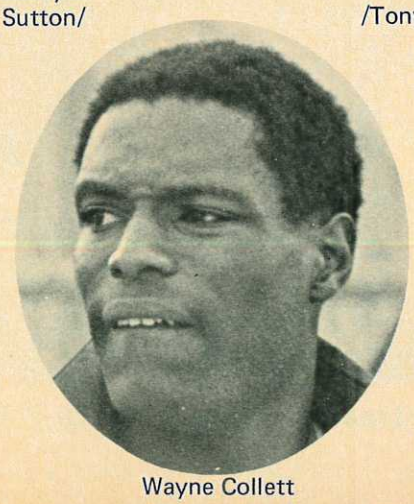
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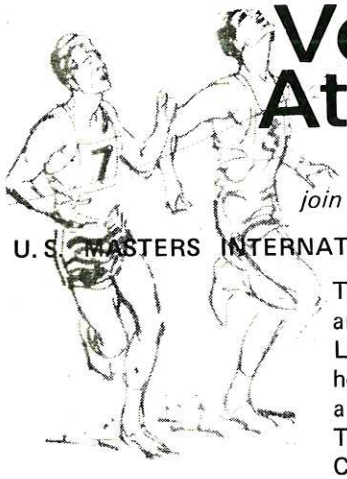

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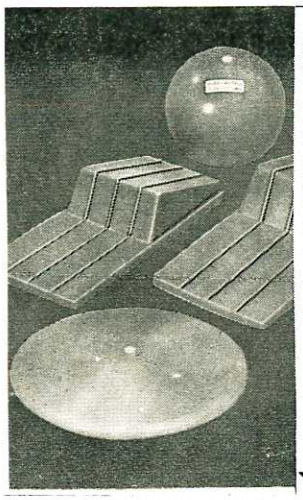

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1971 PREP RESUME

by Jack Shepard

Again in 1971, the prepsters pummeled the record book with nine new records, another one unofficially, and innumerable age and class marks. Marshall Dill (Northern, Detroit, Mich) was T&FN's Prep Athlete of 1971 as he topped three of those records. Along with his two 9.4s Dill equaled the 220 record of 20.6, twice ran 10.1 for 100-meters to take a tenth from Bill Gaines' record and then zipped a sensational 20.1 200-meters clocking--a full half-second faster than any other prep has sped the distance. His honors included a Golden West double sprint victory and second (20.3m) at the Pan Am Games.

Two anticipated records each went to Golden West hurdle champ Randy Lightfoot (Plainview, Tex) and Alvin Jackson (Classical, Providence, RI). Lightfoot twice tied the high hurdle record of 13.4 and also scooted 13.5, five windy 13.5s, 37.8, a wind-aided 18.7 and 19.1 on a turn. Jackson, the 16-year old junior twice topped his own hammer record (208-6) with 210-6 and 219-9 efforts and was over 210-feet in four meets. Jackson's teammate Philip Bartlett, also just a 16-year-old junior, moved to second on the all-time list with four meets beyond 200-feet and a 206-5 best. The year's big shocker was Russ Francis (Pleasant Hill, Ore) in the javelin. In his first season of throwing Russ topped Mark Murro's record (252-8) with tosses of 253-1, 254-11 and 259-9. Chuck Walker (Prescott, Ariz) claimed a marathon best (2:25:16) on a certified course while Alex Stencel (Bayonne, NJ) added a record pentathlon score (3325) to his nation leading decathlon total of 6653 points. The only relay record came in the shuttle high hurdles when a foursome from Fresno, Calif. took six-tenths off the old standard with its 58.4. Golden West discus champ Jim Howard (Arcadia, Scottsdale, Ariz) used a pre-season, wind-blown all-comers meet in California to spin the platter 201'7" and a second best ever 173'6" with the international disc. The former surpassed the record (201'3") but was not approved as a record.

Dave Merrick (Lincoln-Way, New Lenox, Ill) was easily the nation's top distance runner off his double state win (4:07.4, 8:49.0) and a US age-17 three-mile best of 13:38.2--third best by a prep. Dave's neighbor, 15-year-old Craig Virgin (Lebanon, Ill), stunned everyone with his 8:57.4, easily the fastest-ever for one so young. California had loads of distance talent with much of it returning for 72. Dale Fleet (Clairemont, San Diego) claimed a state record (8:53.8) in topping new junior record holder Gordon Innes (Upland) and Jose Amaya (Wilson, Los Angeles), who both clocked 8:54.4. Fleet also led the steeplechase (9:23.4) while Amaya, who returns with fifth year status, clocked a fine 13:56.4 three-mile. Golden West mile champ Mark Feig (South, Eugene, Ore) led the nation with an impressive 4:05.1 ahead of Merrick and the 4:08.3 for Mike Durkin (Holy Cross, River Grove, Ill). Another future talent is Terry Williams (Lompoc, Calif) off his 9:01.2 and one-hour class record (11m,336y) as a soph. In the longer races Scott Eden (Freeman, Richmond, Va) claimed a US age-17 six-mile best of 29:16.6 to go with a 9:05.6. Bellevue in Washington had a stable of good ones as Scott Daggatt ran 9:05.4, 29:45.0 (six-miles) and the second best-ever prep marathon (2:29:52). His 15-year-old brother, Russ, claimed a US age six-mile best of 31:41.0 and 16-year-old junior Bill Glad claimed US age records for 10,000-meters (34:03.4) and the steeplechase (9:30.2).

Behind Marshall Dill there were a great number of fine sprinters, many of whom are returning in 1972--such as Sammy Dierschke (Sealy, Tex) and Bob Lawson (Libbey, Toledo, Ohio) who both ran 9.5 and 21.0 as juniors. Of the 9.4 men, Steve Williams' (Evander Childs, Bronx, NY) time equaled the age-17 record while 16-year old sophs Pablo Franco (Public, Hartford, Conn) and Mike Shavers (Albany, Calif) tied age and class records with their 9.5s. Howard Jones (Evanston, Ill) set a soph record with his swift 21.1. Possibly the finest all-around sprinter was Mike Sands (Sheepshead Bay, Brooklyn, NY) with 9.5, 10.4m, 20.9 and 47.2 clockings. The California state meet saw the greatest prep quarter-mile race of all time as nine zipped 47.5 or faster and which was won by 24-1 jumper Tony Krzyzosiak (Garden Grove) in 46.7 from junior Ray Johnson (Blair, Pasadena) at 46.8. Brian Guaschino (North Bergen, NJ) was the GWI half-mile winner (1:51.7), but never met national leader and state mile champ (4:09.6) Brent Tubb (Cleveland, Reseda, Calif) who ran a great 1:50.1 at the All-American meet. Percell Keeling (Morningside, Inglewood, Calif) was also a state champ as his 1:51.8 pulled 10 under 1:54.2 in that race. A future star may be Charles White (Thornton, Harvey, Ill), who dropped the frosh record, 1:56.5 to 1:54.9.

Great hurdlers were almost as common, as Scottie Jones (Elmore, Houston, Tex) and Jeff Parks (Roosevelt, Dayton, Ohio) posted the fastest-ever non-winning times (13.5) behind Lightfoot's two record runs and Charles Foster (Gaffney, SC) equaled the age-17 best with his 13.5. Charles Jackson scored all the points for state champ Lompoc, Calif. with his hurdle double (13.6, 18.5w) and a fifth in the long jump. In the lows, he just nipped McKinley Mosley (Bakersfield, Calif) (18.5w) who ran a legal 18.5 in a heat. Jeff Green (Woodbury, NJ) claimed the frosh lows record (19.5) while Allen Misher (Sterling, Houston, Tex) got the age-16 record with his 37.8 in an event led by Tinker Hatfield, Jr (Central Linn, Halsey, Ore) at 36.8. Hatfield also managed 14.1, 18.8, 19.0t and 15-0. The best full-lap hurdler was Jimmy Gailey (Clear Creek, League City, Tex) with a 52.5. In other hurdle events, Gailey zipped 13.9 and 37.4.

Dwight Stones (Glendale, Calif) had a prolific season in the high jump capped by his 7-1½-- second best-ever--as 21 topped 6-9, including another seven-footer (7-¼) in Joel Braggs (Lincoln, Tacoma, Wash). Randy Williams (Edison, Fresno, Calif) had a great day when he leaped 25-4½ and 52-3½ and topped record holder Dave Tucker (San Joaquin Memorial, Fresno) who did 52-1¾. Williams also won the state long jump title with a windy 26-3¾ but both he and Tucker were zapped in the triple jump at the GWI by Ken McBryde (Mount Vernon, NY), who did 50-10¼ and a windy 52-6¼ there. Shannon Leroy (Bell Academy, Chattanooga, Tenn) equaled the frosh record (6-6) and 14-year-old frosh Steve Schertzer (Upper Sandusky, Ohio) claimed the age record (6-4¼). In the vault, led by Jeff Taylor (Bellevue, Wash) at 16-1 , was an age-15 record of 15-0 (twice) for Tim Curran (Crespi Carmelite, Encino, Calif) and a frosh record of 14-10 for Tim Johnson (Bloom Township, Chicago Heights, Ill), Jan's younger brother.

Greg Cortina (Hun, Princeton NJ') led both shot events with 68-9 and 58-5¼ efforts at the GWI but here also the youngsters starred. Junior Terry Albritton (Newport Harbor, Newport Beach, Calif) trailed his teammate Mark Stevens, 67-2¼ to 65-5, but got the age-16 record while Ron Semkiw (Baldwin, Pittsburgh, Pa) may be the next 70-footer off his 66-8½ as a junior. Howard Banich (Arvada, Colo) managed four age 15 records and a soph discus mark with his 179-7, 150-0 (intl), 59-3¾, and 49-9½ (intl).

Relayers had a great year. Smiley of Houston returns its entire squad from its nation-leading 40.8 and neighboring Jones of Houston, with Horace Grant (47.3, 1:52.0) anchoring, led the nation in the mile relay (3:12.9) and sprint medley (3:29.2). Scotch Plains-Fanwood, Scotch Plains, NJ just missed the distance medley record with its 10:06.0 after earlier losing to New Bedford (Mass) as both ran 10:08.4. Clairemont of San Diego ran two of the three fastest four-mile relays with its 17:15.0 and 17:21.8 clockings. Also amazing were the all-frosh 440 relay record of 43.3 for Ryan Jr. HS, Houston and an all-soph 3:22.2 mile relay for Lee of Tyler, Tex.

If the large group of outstanding returnees improve as anticipated and a few surprises like Russ Francis emerge, the 1972 Olympic season could be the finest-ever in prep annals.

A super-competitive California prep meet featured these two sensational races. **(Left)** Tony Krzyzosiak (r) won the year's most competitive prep 440 with 46.7, edging Ray Johnson (2nd from left) by a tenth. Benny Brown (2nd from right) and Joe DeDora (l) both clocked 47.3, yet could place "only" sixth and seventh respectively. /Don Chadez/

(Right) A tight two-mile finish saw four runners dip under nine-minutes. Dale Fleet (r) emerged victorious in 8:53.8 from (l-r) junior Gordon Innes (2nd, 8:54.4, a junior-class record), Ed Mendoza (5th, 9:00.8), Jose Amaya (3rd, 8:54.4) and Tom Hale, obscured behind Fleet (4th, 8:57.4). /Don Chadez/

1971 Prep List

compiled by Jack Shepard

100 YARDS

9.4 Marshall Dill (Northern, Detroit, Mich)
9.4 Larry Jefferson (South Oak Cliff, Dallas, Tex)
9.4 Ray Perkerson (Forney, Tex)
9.4 George Reddick (Hamilton, Los Angeles)
9.4 Steve Williams (Evander Childs, Bronx, NY)
9.5 Martin Boquet (Terrebonne, Houma, La)
9.5 Vince Brown (Pittsburg, Calif)
9.5 *Charles Dawson (Elmore, Houston, Tex)
9.5 *Sammy Dierschke (Sealy, Tex)
9.5 Ned Fletcher (Muir, Pasadena, Calif)
9.5 **Pablo Franco (Public, Hartford, Conn)
9.5 Bobby Hill (Hammond, La)
9.5 *J.T. Hollins (McKinney, Tex)
9.5 Mel Jacobs (Channel Islands, Oxnard, Calif)
9.5 *Bob Lawson (Libbey, Toledo, Ohio)
9.5 Arvid Lee (DuVal, Glenn Dale, Md)
9.5 Larry Nunn (Johnston, Austin, Tex)
9.5 Bill O'Connell (Gates-Chili, Rochester, NY)
9.5 Robert Perry (Lincoln, Port Arthur, Tex)
9.5 Mike Sands (Sheepshead Bay, Brooklyn, NY)
9.5 **Mike Shavers (Albany, Calif)
9.5 Devon Trahan (Saddleback, Santa Ana, Calif)
9.5 *Bob Ware (Cleveland, Tenn)
9.5 Tom Whatley (Lee, Montgomery, Ala)
9.5 Harold Williams (Newtown, Elmhurst, NY)
9.5 Clarence Willis (Pine Bluff, Ark)

No flash:
9.4 Ralph Smith (Kennedy, New Orleans, La)

Wind-aided:
9.3 Larry Dukes (Pinkston, Dallas, Tex)
9.3 Larry Jefferson (South Oak Cliff, Dallas, Tex)
9.3 Mike Sands (Sheepshead Bay, Brooklyn, NY)
9.4 *Charles Dawson (Elmore, Houston, Tex)
9.4 *Sammy Dierschke (Sealy, Tex)
9.4 Charles Dobson (Bethel, Hampton, Va)
9.4 Jim Henry (Napa, Calif)
9.4 *J.T. Hollins (McKinney, Tex)
9.4 Jesse Locke (Denison, Tex)
9.4 Robert Perry (Lincoln, Port Arthur, Tex)
9.4 Ernest Pough (Stanton, Jacksonville, Fla)
9.4 Mike Walker (East, Denver, Colo)
9.4 *Roy Young (Mount Morris, Mich)

Incomplete wind info:
9.5 Harry Jefferson (Sudan, Tex)

220 YARDS (Straight)

20.8 Devon Trahan (Saddleback, Santa Ana, Calif)
20.9 Bill O'Connell (Gates-Chili, Rochester, NY)
21.0 Alvin McGowan (Lanier, Jackson, Miss)
21.0 **Dwaun Stewart (Westwood, Mesa, Ariz)
21.0 Richie Still (Haddon Heights, NJ)

Wind-aided:
20.1 Marshall Dill (Northern, Detroit, Mich)
20.6 Eric Penick (Gilmour Ac, Gates Mills, Ohio)
20.7 *Roy Young (Mount Morris, Mich)
20.9 Scott Kish (Brush, South Euclid, Ohio)
20.9 *Bob Lawson (Libbey, Toledo, Ohio)
20.9 *James Milton (Morse, San Diego, Calif)
20.9 Les Ryce (Hingham, Mass)
20.9 *Gary Williams (Edmondson, Baltimore, Md)

220 YARDS (Turn)

20.6 Marshall Dill (Northern, Detroit, Mich)
20.8 Bill O'Connell (Gates-Chili, Rochester, NY)
20.9 Mike Sands (Sheepshead Bay, Brooklyn, NY)
21.0 *Sammy Dierschke (Sealy, Tex)
21.0 *Bob Lawson (Libbey, Toledo, Ohio)
21.1 **Howard Jones (Evanston, Ill)
21.2 Wilson Morris (Wilson, Tacoma, Wash)
21.2 Louis Wilson (Ector, Odessa, Tex)
21.3 Jesse Allison (Carthage, Tex)
21.3 Frank Berry (Washington, Los Angeles)
21.3 Craig Brooks (Lubbock, Tex)
21.3 *Rickey Eatmon (Adams, Portland, Ore)
21.3 Pat Gullett (Mann, Gary, Ind)
21.3 Ron Penny (Arundel, Gambrills, Md)
21.3 Robert Perry (Lincoln, Port Arthur, Tex)
21.3 Ernest Pough (Stanton, Jacksonville, Fla)
21.3 Dennis Rowland (Del Rio, Tex)
21.3 Ron Taylor (Scott, Toledo, Ohio)
21.3 Mike Walker (East, Denver, Colo)
21.3 Tom Whatley (Lee, Montgomery, Ala)
21.3 Steve Williams (Evander Childs, Bronx, NY)

Questionable timing:
21.0 Alfred Jackson (Centennial, Compton, Calif)

Wind-aided:
20.9 Louis Wilson (Ector, Odessa, Tex)
21.1 Craig Brooks (Lubbock, Tex)
21.1 David Thomas (Hamilton, Los Angeles)
21.2 Chuck Bommarito (Crestmoor, San Bruno, Ca)

(Left) Speedy junior sprinter Sammy Dierschke dashed 9.5 and 21.0 in 1971. /Don Wilkinson/

(Right) Short sprint or long, versatile Mike Sands covered ground quick, recording bests of 9.5 (9.3w), 20.9t, and 47.2. /Chadez/

Incomplete wind info:
21.3 Arvid Lee (DuVal, Glenn Dale, Md)
21.3 **Mike Tyson (Charleston, W Va)

440 YARDS

46.7 Tony Krzyzosiak (Garden Grove, Calif)
46.8 *Ray Johnson (Blair, Pasadena, Calif)
47.1 Frank Berry (Washington, Los Angeles)
47.2 Benny Brown (Sunnyvale, Calif)
47.2 Robert Brown (Moore, Waco, Tex)
47.2 *Bob Harrell (Santa Ana, Calif)
47.2 Mike Sands (Sheepshead Bay, Brooklyn, NY)
47.3 Daniel Buggs (Avondale, Avondale Estates, Ga)
47.3 Joe DeDora (Santa Rosa, Calif)
47.3 Horace Grant (Jones, Houston, Tex)
47.3 *Greg Jones (Lemoore, Calif)
47.3 Don Tyler (Lincoln, San Diego, Calif)
47.5 *Claude Brown (Gardena, Calif)
47.5 Winslow Taylor (East, Akron, Ohio)
47.6 *Don Robins (Destrehan, La)
47.7 Wes Koenig (Largo, Fla)
47.7 Ken Sellers (Crowell, Tex)
47.7 Stan Vinson (Chadsey, Detroit, Mich)
47.8 *Bill Parry (Springbrook, Silver Spring, Md)
47.8 Jim Redd (Hamilton, Elmsford, NY)

880 YARDS

1:50.1 Brent Tubb (Cleveland, Reseda, Calif)
1:51.7 Brian Guaschino (North Bergen, NJ)
1:51.8 Percell Keeling (Morningside, Inglewood, Cal)
1:51.9 Craig Talley (Williams, Alexandria, Va)
1:52.0 Horace Grant (Jones, Houston, Tex)
1:52.0 *Dale Scott (El Cerrito, Calif)
1:52.0 Bob Smith (Simsbury, Conn)
1:52.1 Bob Marman (Sewanhaka, Floral Park, NY)
1:52.2 Randy Carlson (Westmont, Campbell, Calif)
1:52.2 *Tom Garrison (Antioch, Tenn)
1:52.2 Frank Nelms (Crenshaw, Los Angeles)
1:52.2 Bob See (Del Valle, Walnut Creek, Calif)
1:52.2 Mike Tyrrell (Saratoga, Calif)
1:52.3 *Bill Heinzen (Glendora, Calif)
1:52.5 Frank Ogles (Niceville, Fla)
1:52.7 *Ron Hyatt (Placer, Auburn, Calif)
1:52.7 Nick Rose (Corona Del Mar, Newport Bch, Ca)
1:52.9 Bob Ancona (Bethpage, NY)
1:52.9 Gary Proto (Scotch Plains-Fanwood, Sc Pl, NJ)
1:52.9 Anthony Veney (Centennial, Compton, Calif)

MILE

4:05.1 Mark Feig (South, Eugene, Ore)
4:07.4 Dave Merrick (Lincoln-Way, New Lenox, Ill)
4:08.3 Mike Durkin (Holy Cross, River Grove, Ill)
4:08.5 Mark Brown (Science Hill, Johnson City, Ten)
4:09.4 Randy Smith (East, Wichita, Kans)
4:09.6 Brent Tubb (Cleveland, Reseda, Calif)
4:10.7 Paul Cummings (Righetti, Santa Maria, Calif)
4:10.7 Mike Gahagen (Edgewood, Madison, Wisc)
4:11.2 Dave Berg (Decatur, Ill)
4:11.2 Steve Heidenreich (Watertown, S Dak)
4:11.6 *Harold Marshall (Redondo, Redondo Bch, Cal)
4:12.0 *Robin Shipman (Bedford, Ind)
4:12.0 Paul Geis (St John's, Houston, Tex)
4:12.2 *Robin Shipman (Bedford, Ill)
4:12.3 Dave Harper (Clairemont, San Diego, Calif)

From a mile on up, these two distancemen left room for no one else. **(Left)** Mile leader Mark Feig clocked a 4:05.1 best and here wins the Golden West at 4:10.8. /Chadez/

(Right) Dave Merrick (r) paced the two- and three-mile, clocking an 8:49.0 at the shorter distance and 13:38.2 at the longer. Here at the All-American meet, he won the two-mile with 8:59.0 from Tom Hale (l), 9:00.4. /Al Messerschmidt/

Charles Jackson scored all points for Cal prep meet champ Lompoc with an impressive hurdles double—13.6 and 18.5, both windy—and a long jump fifth. /Don Chadez/

4:12.4 Dale Bateman (Laurel, Md)
4:12.5 Dan Winger (Hale, Seattle, Wash)
4:12.7 Jim Fleming (Hale, West Allis, Wisc)
4:12.7 Ron Fick (Evanston, Ill)
4:12.9 *Charles Harris (South, Torrance, Calif)

TWO MILES

8:49.0 Dave Merrick (Lincoln-Way, New Lenox, Ill)
8:53.8 Dale Fleet (Clairemont, San Diego, Calif)
8:54.4 Jose Amaya (Wilson, Los Angeles)
8:54.4 *Gordon Innes (Upland, Calif)
8:57.2 Tom Hale (Campolindo, Moraga, Calif)
8:57.4 **Craig Virgin (Lebanon, Ill)
8:57.8 Randy Smith (East, Wichita, Kans)
9:00.0 Don Ellis (Glenbard West, Glen Ellyn, Ill)
9:00.6 *Marc Genet (Santa Ana, Calif)
9:00.8 Ed Mendoza (Helix, LaMesa, Calif)
9:01.2 **Terry Williams (Lompoc, Calif)
9:02.0 Mark Brown (Science Hill, Johnson City, Tenn)
9:02.2 Don Franklin (Evanston, Ill)
9:02.4 *Tom Koppes (St John Bosco, Bellflower, Calif)
9:03.6 Wolfgang Schmulewicz (Lincoln, San Francisco)
9:04.4 Scott Schweitzer (Burbank, Calif)
9:05.0 Emerson Davis (Pasadena, Calif)
9:05.4 Scott Daggatt (Bellevue, Wash)
9:05.6 Scott Eden (Freeman, Richmond, Va)
9:06.4 Charles Duggan (Public, Hartford, Conn)

THREE MILES

13:38.2 Dave Merrick (Lincoln-Way, New Lenox, Ill)
13:56.4 Jose Amaya (Wilson, Los Angeles)
14:14.4 Larry Greer (Lakewood, Calif)
14:16.0 *Mike Butynes (Sterling, Somerdale, NJ)
14:24.0 *Rudy Krause (Lynwood, Calif)
14:27.8 Hector DeAnda (Banning, Wilmington, Calif)
14:34.0 Bill Durrette (Cambridge, Mass)
14:34.2 Don Overton (Parkway West, Ballwin, Mo)

SIX MILES

29:16.6 Scott Eden (Freeman, Richmond, Va)
29:45.0 Scott Daggatt (Bellevue, Wash)
30:48.0 *Steve Brooks (Mt Pleasant, San Jose, Calif)
30:48.0 *Bill Glad (Bellevue, Wash)
30:55.0 *Jack Bellah (Leigh, San Jose, Calif)
31:01.8 George Khouri (St Bernard, Pl Del Rey, Calif)
31:03.0 Mark Kushner (Burbank, Calif)
31:06.0 Dave Richard (Mt Tahoma, Tacoma, Wash)

MARATHON

2:25:16 Chuck Walker (Prescott, Ariz)
2:29:52 Scott Daggatt (Bellevue, Wash)
2:32:52 *Gary Mumaw (Northwestern, Kokomo, Ind)
2:33:26 *Ed Grace (Aviation, Redondo Beach, Calif)
2:34:44 Don Franklin (Evanston, Ill)
2:36:38 Mike Baer (South, Torrance, Calif)
2:36:54 *Dan Lyndgaard (New Richland, Minn)
2:39:12 Wolfgang Schmulewicz (Lincoln, San Francisco)
2:39:47 Steve Weiss (Lane Tech, Chicago, Ill)
2:39:52 *John Philyaw (Ill Valley Central, Chillicothe, Ill)

STEEPLECHASE

9:23.4 Dale Fleet (Clairemont, San Diego, Calif)
9:30.2 *Bill Glad (Bellevue, Wash)
9:35.8 Mickey Collins (Easton, Pa)
9:38.0 Hector DeAnda (Banning, Wilmington, Calif)
9:46.2 Brian Farley (Molloy, Jamaica, NY)

120 YARD HIGH HURDLES (39")

13.4 Randy Lightfoot (Plainview, Tex)
13.5 Charles Foster (Gaffney, S Car)
13.5 Scottie Jones (Elmore, Houston, Tex)
13.5 Jeff Parks (Roosevelt, Dayton, Ohio)
13.6 Charles Jackson (Lompoc, Calif)
13.6 Henry Orum (Lee, Montgomery, Ala)
13.7 Ken Calleja (Sarasota, Fla)
13.7 Paul Ricciardi (Kennedy, Iselin, NJ)
13.8 Don Brown (Abilene, Tex)
13.8 Henry Sulak (Ganado, Tex)
13.9 David Brower (Leon, Tallahassee, Fla)
13.9 Lonnie Brown (Englewood, Chicago, Ill)
13.9 *Mark Burke (Marietta, Ohio)
13.9 Alex DiMarzio (McKinley, Canton, Ohio)
13.9 Jimmy Gailey (Clear Creek, League City, Tex)
13.9 Al Hall (Morningside, Inglewood, Calif)
13.9 Dennis James (Sumner, St Louis, Mo)
13.9 Ricky Jones (Lafayette, Lexington, Ky)
13.9 *Bobby Littlefield (Sterling, Baytown, Tex)
13.9 Larry Poole (Garfield, Akron, Ohio)
13.9 James Rackley (Lee, Jacksonville, Fla)
13.9 *Eddie Romes (Hillside, Durham, N Car)
13.9 *Larry Shipp (St Albans, Washington, DC)

Wind-aided:
13.5 John Washington (South Garland, Garland, Tx)
13.7 Tony Ghazlo (Locke, Los Angeles)
13.8 Jimmy Gailey (Clear Creek, League City, Tex)
13.8 Al Hall (Morningside, Inglewood, Calif)
13.8 McKinley Mosley (Bakersfield, Calif)
13.8 Jim Payne Jr (Corsicana, Tex)

180 YARD LOWS (Straight)

18.5 McKinley Mosley (Bakersfield, Calif)
18.6 Derral Davis (Tucson, Ariz)
18.7 Nathan Tyler (Casa Grande, Ariz)
18.8 *Nate Austin (Rahway, NJ)
18.8 **Reggie Blackshear (Metuchen, NJ)
18.8 Robert Cagle (LaGrange, Lake Charles, La)
18.8 Tinker Hatfield (Central Linn, Halsey, Ore)
18.9 Ed Givens (Roosevelt, Gary, Ind)
18.9 Todd Gordinier (Glendora, Calif)
18.9 *Pierre Ritter (York, Pa)
18.9 Steve Rogers (Ruston, La)
18.9 **Scott Skillman (Campbell, Calif)

No flash:
18.7 Robert Workman (Walker, New Orleans)
18.8 Robert Martin (East Jefferson, Metairie, La)

Wind-aided:
18.5 Charles Jackson (Lompoc, Calif)
18.6 John Alexander,(Hoover, Fresno, Calif)
18.6 Willie Hamilton (Richmond, Calif)
18.7 Todd Gordinier (Glendora, Calif)
18.7 Randy Lightfoot (Plainview, Tex)
18.7 Manny Myers (Piedmont, Calif)
18.8 Tyrone Kelly (Northern, Detroit, Mich)
18.8 *Pierre Ritter (York, Pa)
18.8 Steve Rogers (Ruston, La)
18.8 **Scott Skillman (Campbell, Calif)

180 YARD LOWS (Turn)

18.7 Jerry Belur (Renton, Wash)
18.9 Gale Murphy (Alton, Ill)
19.0 Ernie DeChellis (Ursuline, Youngstown, Ohio)
19.0 Tinker Hatfield (Central Linn, Halsey, Ore)
19.0 Henry Orum (Lee, Montgomery, Ala)
19.1 John Alexander (Hoover, Fresno, Calif)
19.1 Randy Lightfoot (Plainview, Tex)
19.1 *Pierre Ritter (York, Pa)
19.1 *Eddie Romes (Hillside, Durham, N Car)

330 YARD INTERMEDIATE HURDLES

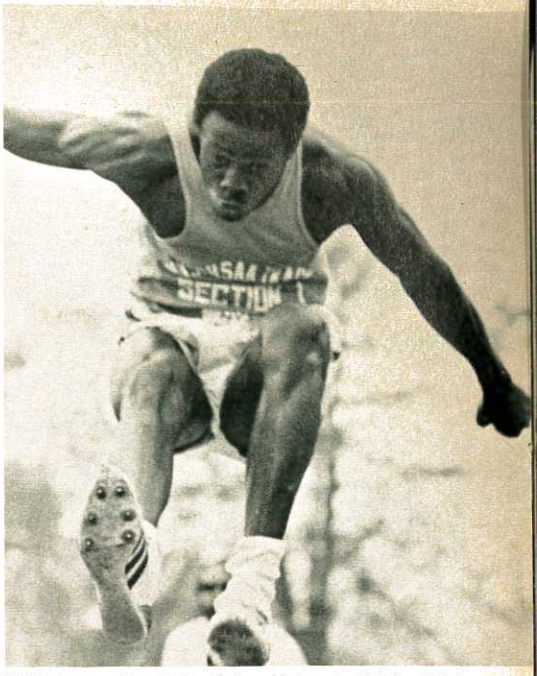
36.8 Tinker Hatfield (Central Linn, Halsey, Ore)
37.1 Tim Kight (Worthington, Ohio)
37.2 Henry Sulak (Ganado, Tex)
37.4 Don Brown (Abilene, Tex)
37.4 Jimmy Gailey (Clear Creek, League City, Tex)
37.4 Scottie Jones (Elmore, Houston, Tex)

440 YARD INTERMEDIATE HURDLES

52.5 Jimmy Gailey (Clear Creek, League City, Tex)
54.1 Charles Knight (Germantown, Philadelphia, Pa)
54.8 Gary Shumski (Mountlake Terrace, Wash)

HIGH JUMP

7-1½ Dwight Stones (Glendale, Calif)
7-¼ Joel Braggs (Lincoln, Tacoma, Wash)
6-11½ Tom Woods (Estacada, Ore)
6-10 *Dennis DeLoach (Irvin, El Paso, Tex)



Triple jumper Ken McBryde bounded to the Golden West title with 52-6¼—matching the prep best but wind-aided. His legal best was 50-10¼. /Mike Holdridge/

6-10 Kerry Elders (Fresno, Calif)
6-10 Pete LaCorte (Cedar Grove, NJ)
6-10 *Bob Nalley (Bladensburg, Md)
6-10 Rick Slifer (Duncan, Okla)
6-9¾ Don Hobson (Western-Olin, Birmingham, Ala)
6-9¾ Randy Smith (McPherson, Kans)
6-9½ Eric Ritterrath (Eagle Rock, Los Angeles)
6-9¼ Bill Hietchew (Alhambra, Calif)
6-9¼ Gary Kafer (Gatesville, Tex)
6-9 Norm Biar (Jefferson, Denver, Colo)
6-9 Bill Hancock (Illini Bluffs, Glasford, Ill)
6-9 Bruce Hodge (Belmont, Dayton, Ohio)
6-9 Rory Kotinek (Millikan, Long Beach, Calif)
6-9 Phil McGuire (Albermarle, Va)
6-9 Ed Miller (Pleasant Hill, Calif)
6-9 Tim Rowe (Reno, Nev)
6-9 Kevin Smith (LaSalle Ac, Providence, RI)

POLE VAULT

16-1 Jeff Taylor (Bellevue, Wash)
15-9 Roger Martin (Camden, San Jose, Calif)
15-7¼ Fritz Selzer (Glendale, Calif)
15-7 Bill Miller (Twin Falls, Idaho)
15-6 Michael White (Dominguez, Compton, Calif)
15-5¼ *Craig Brigham (South, Eugene, Ore)
15-4¼ *Bob Crites (Northwestern, Kokomo, Ind)
15-4 *Dan Ridlen (Haworth, Kokomo, Ind)
15-4 Rusty Wells (Ottawa, Ill)
15-3 Steve Ford (Cedar Falls, Iowa)
15-3 Rich Yates (Inglewood, Calif)
15-2½ David Sarratt (MacArthur, W Hollywood, Fla)
15-2¼ Mike McElveen (Westchester, Houston, Tex)
15-2 Ron Mooers (Valencia, Placentia, Calif)
15-2 *Tim Quinn (Monroe, Sepulveda, Calif)
15-1½ Dave Nielsen (West, Iowa City, Iowa)
15-1¼ Lynn Harrison (Blue Ridge, Dyke, Va)
15-1¼ Bill Lauer (North Platte, Nebr)
15-0 **Tim Curran (Crespi, Encino, Calif)
15-0 Tinker Hatfield (Central Linn, Halsey, Ore)
15-0 Charles Higham (South Houston, Tex)
15-0 Ryan Litchfield (Redmond, Wash)
15-0 **Russ Rogers (Azle, Tex)

LONG JUMP

25-4½ Randy Williams (Edison, Fresno, Calif)
25-1½ Tony Brown (Poly, Long Beach, Calif)
25-½ James Godwin (Cape Fear, Fayetteville, NC)
24-7½ Clifton Graves (North Dallas, Dallas, Tex)
24-6 *J.T. Hollins (McKinney, Tex)
24-6 *Johnny McCollum (Rock Hill, S Car)
24-6 Marshall Rogers (Sumner, St Louis, Mo)
24-5½ Greer Radcliff (Univ Military, Mobile, Ala)
24-5 Lonnie Brown (Englewood, Chicago, Ill)
24-4½ Jeff Parks (Roosevelt, Dayton, Ohio)
24-4 **Gerald Hardeman (Edison, Fresno, Calif)
24-3¾ Greg Flippen (Riverhead, NY)
24-3¼ Scott Racine (Lyons Twp, LaGrange, Ill)
24-3 Darryl Hughes (Yuma, Ariz)
24-2¼ *Alvin Brown (Sarasota, Fla)

24-2 Willie Young (Sherman, Tex)
24-1¾ Dave Powdrell (Highland, Albuquerque, NM)
24-1 Tony Krzyzosiak (Garden Grove, Calif)
24-¾ Gerald Singletary (Garfield, Seattle, Wash)
24-¼ Dave Tucker (SJ Memorial, Fresno, Calif)

Wind-aided:
26-3¾ Randy Williams (Edison, Fresno, Calif)
25-6¾ Tony Brown (Poly, Long Beach, Calif)
24-10 Greer Radcliff (Univ Military, Mobile, Ala)
24-8¾ Greg Flippen (Riverhead, NY)
24-4 Craig Conway (Cupertino, Calif)
24-4 Dave Powdrell (Highland, Albuquerque, NM)
24-2 **Mark Thorp (Cupertino, Calif)

Incomplete wind info:
25-3¼ Tony Brown (Poly, Long Beach, Calif)

TRIPLE JUMP

52-3½ Randy Williams (Edison, Fresno, Calif)
52-1¾ Dave Tucker (SJ Memorial, Fresno, Calif)
50-10¼ Ken McBryde (Mount Vernon, NY)
49-8¾ Keith Witherspoon (Huntington, Npt News, Va)
49-5 Craig Conway (Cupertino, Calif)
49-4¼ Dale Krebs (Gunn, Palo Alto, Calif)
49-2¼ Chris Zanca (Carey, Franklin Square, NY)
49-2 Lloyd Brown (Lincoln, Tacoma, Wash)
48-11¾ Scott Peters (Wantagh, NY)
48-8 Trevor Hall (Newtown, Elmhurst, NY)
48-8 Ken Wright (Rippowan, Stamford, Conn)
48-4¾ *Steve Rim (Clovis, Calif)
48-4 Abe Davis (Bacon Academy, Colchester, Con)
48-4 Ed Wingerd (Chambersburg, Pa)
48-1¾ Henry Orum (Lee, Montgomery, Ala)
48-½ Ted Rush (Public, Hartford, Conn)
47-10½ Jeff Hill (Washington, Parkland, Wash)
47-10½ *Tony Rotella (Central, Fresno, Calif)
47-9¼ Daniel Buggs (Avondale, Avondale Est, Ga)
47-9 *Billy Calhoun (Shafter, Calif)

Wind-aided:
52-6¼ Ken McBryde (Mount Vernon, NY)
49-11¾ Craig Conway (Cupertino, Calif)
49-2½ Henry Orum (Lee, Montgomery, Ala)

Incomplete wind info:
48-6 Jeff Parks (Roosevelt, Dayton, Ohio)

SHOT PUT (12 lb)

68-9 Greg Cortina (Hun, Princeton, NJ')
67-2¼ Mark Stevens (Newport Beach, Npt Harb, Cal)
66-8½ *Ron Semkiw (Baldwin, Pittsburgh, Pa)
66-4 Rudy Guevara (Essex Catholic, Newark, NJ)
66-3¼ Ron Gatheright (Mount Clemens, Mich)
65-5 *Terry Albritton (Newport Harbor, Npt Bch, Cal)
63-11¼ Dana LeDuc (Washington, Parkland, Wash)
63-9¾ Randy Coffman (Humble, Tex)
63-3½ *Craig Carter (Monterey, Lubbock, Tex)
62-11¾ Mike Hartenstine (Liberty, Bethlehem, Pa)
62-11½ Ralph Perretta (Holy Trinity, Hicksville, NY)
62-9½ *Randy Cross (Crespi, Encino, Calif)
62-9 Tom Briggs (Wasson, Colorado Sprgs, Colo)
62-8½ Carlos McCall (Centennial, Compton, Calif)
62-4¾ Harry Dilks (Pitman, NJ)
62-1½ Ray Smith (Woodville, Tex)

Prep-size shot or international, Greg Cortina paced both events. He won the Golden West here at 68-9 for the 12-lb. ball. His 16-lb. best hit 58-5¼. /Chadez/

62-1 Ruben Carter (Stranahan, Ft Lauderdale, Fla)
62-1 Len Rao((LaSalle Academy, Providence, RI)
62-½ Dan Ausmas (McAllen, Tex)
61-9¾ Al Kirschenman (Central, Aberdeen, S Dak)

SHOT PUT (16 lb)

58-5¼ Greg Cortina (Hun, Princeton, NJ')
55-½ *Ron Semkiw (Baldwin, Pittsburgh, Pa)
54-8½ Rudy Guevara (Essex Catholic, Newark, NJ)
54-5½ Dana LeDuc (Washington, Parkland, Wash)

DISCUS THROW (3 lb, 9 oz)

201-7 Jim Howard (Arcadia, Scottsdale, Ariz)
189-7 Cleve Whitaker (Torrington, Wyo)
188-9 Jeff Sandoz (Opelousas, La)
187-1 Jim McGoldrick (Orofino, Idaho)
186-6 Dick Heard (Douglas, Winston, Ore)
186-5 Marshall Smith (Cheyenne Mtn, Colo Spr, Col)
186-3 Jerry Hannan (Memorial, Levittown, NY)
184-11 Mark Deming (Sandusky, Ohio)
184-9 Bob Otto (Porterville, Calif)
184-9 *Scott Overton (Los Altos, Calif)
184-4 Ron Kortemeyer (Lennox, S Dak)
184-2 Mark Smith (Curtis, Tacoma, Wash)
184-1 John Reihner (Washington, Pa)
183-3 John Nance (Jefferson, Denver, Colo)
182-11 Ken Cowl (Castro Valley, Calif)
182-10 Tom Kropp (Aurora, Nebr)
182-10 Bob Parducci (Catholic, Roselle, NJ)
182-8 Richard Gunther (Campolindo, Moraga, Calif)
182-5 Rich Turner (Sunset, Hayward, Calif)
182-3 *Fred Huston (Camarillo, Calif)

DISCUS THROW (4 lb, 6.4 oz)

173-6 Jim Howard (Arcadia, Scottsdale, Ariz)
157-9 Dick Heard (Douglas, Winston, Ore)
156-4 John Reihner (Washington, Pa)
156-0 Mark Smith (Curtis, Tacoma, Wash)
155-9 *Alvin Jackson (Classical, Providence, RI)

HAMMER THROW (12 lb)

219-9 *Alvin Jackson (Classical, Providence, RI)
206-5 *Philip Bartlett (Classical, Providence, RI)
191-2 Len Rao (LaSalle Academy, Providence, RI)
188-8 Andrew Bessette (Cumberland, RI)
181-10 Tom Ajootian (Classical, Providence, RI)
181-8 Dan Morrison (LaSalle Academy, Providence)
178-0 ***Emmett Barry (Hope, Providence, RI)
175-10 Carl Ecklund (Barrington, RI)
175-7 John Fallon (Central, Providence, RI)
172-4 John McCree (Essex Catholic, Newark, NJ)

HAMMER THROW (16 lb)

172-11 Andrew Bessette (Cumberland, RI)

JAVELIN THROW

259-9 Russ Francis (Pleasant Hill, Ore)
246-11 Richard George (Millard, Fillmore, Utah)
244-0 John Baardson (Beaverton, Ore)
240-0 Craig Stiles (Malta, Mont)
238-5 *Rod Ewaliko (Gervais, Ore)
236-2 *Jeff Carter (South, Eugene, Ore)
235-3 Bob Daniel (Neah-Kah-Nie, Rockaway, Ore)
231-10 Dan Martin (Terrebonne, Houma, La)
226-8 Wayne Ritchie (Medford, Ore)
224-0 Ken LeBlanc (Derby, Kans)
223-8 Don Cliver (Central Linn, Halsey, Ore)
222-5 Bruce Dow (Hillsboro, Ore)
221-0 John Clark (Titusville, Pa)
220-8 Bruce Hughes (Allegheny-Clarion Vall, Pa)
219-6 Bob Hill (Ben Lomond, Ogden, Utah)
219-6 Jim Milazzo (Jefferson, Elizabeth, NJ)
217-9 *Dave Ott (Skyline, Salt Lake City, Utah)
215-6 Dave Hickman (Sn Regional, Manahawkin, NJ)
215-5 Steve Tobia (Essex Catholic, Newark, NJ)
214-11 Tom Aikens (Chanute, Kans)

DECATHLON

6653 Alex Stencel (Bayonne, NJ)
6517 *Brian Mondschein (Haverford, Havertown, Pa)
6461 *Craig Brigham (South, Eugene, Ore)
6444 Dave Schlegelmilch (Crestwood, Mantua, Ohio)
6367 Steve Street (California, Whittier, Calif)
6065 *Devon Wheeler (Glendale, Calif)
6062 *Gary Cornell (Mt Tahoma, Tacoma, Wash)
6022 Ron Mooers (Valencia, Placentia, Calif)
5799 Dan Hedlund (Villa Park, Calif)
5595 Bill Gordon (Palo Verde, Tucson, Ariz)

440 YARD RELAY

40.8 Smiley, Houston, Tex
41.1 El Cerrito, Calif
41.1 Lincoln, Port Arthur, Tex
41.1 South Oak Cliff, Dallas, Tex
41.2 Elmore, Houston, Tex
41.2 Hamilton, Los Angeles
41.3 Ector, Odessa, Tex
41.3 Fremont, Los Angeles, Calif
41.3 Pine Bluff, Ark
41.4 Crenshaw, Los Angeles
41.4 Palo Duro, Amarillo, Tex
41.5 Davis, Montgomery, Ala
41.5 Highlands, San Antonio, Tex
41.5 North Dallas, Dallas, Tex
41.5 San Diego, Calif
41.6 Kashmere, Houston, Tex
41.6 Monterey, Lubbock, Tex
41.6 Murphy, Mobile, Ala

880 YARD RELAY

1:26.1 Terrebonne, Houma, La
1:26.6 Pine Bluff, Ark
1:27.0 Davis, Montgomery, Ala
1:27.0 Lee, Montgomery, Ala
1:27.0 Northern, Detroit, Mich
1:27.0 Rahway, NJ
1:27.0 Snyder, Jersey City, NJ
1:27.2 Monterey, Lubbock, Tex
1:27.3 Jackson, Miami, Fla
1:27.3 Permian, Odessa, Tex
1:27.4 El Campo, Tex
1:27.5 Central, Miami, Fla
1:27.5 Edmondson, Baltimore, Md
1:27.5 United Township, East Moline, Ill

ONE MILE RELAY

3:12.9 Jones, Houston, Tex
3:13.2 Castlemont, Oakland, Calif
3:14.0 Boys, Brooklyn, NY
3:14.9 West, Bakersfield, Calif
3:15.2 Ector, Odessa, Tex
3:15.2 Midland, Tex
3:15.2 Dominguez, Compton, Calif
3:15.4 Snyder, Jersey City, NJ
3:16.0 Pinkston, Dallas, Tex
3:16.1 Edinburg, Tex
3:16.1 Huntington, Newport News, Va
3:16.2 Manual, Denver, Colo
3:16.2 Moore, Waco, Tex
3:16.3 South Oak Cliff, Dallas, Tex
3:16.3 Washington, Los Angeles
3:16.4 Morningside, Inglewood, Calif
3:16.7 Seton Hall, South Orange, NJ
3:16.8 Central, Kansas City, Mo

TWO MILE RELAY

7:42.8 Sewanhaka, Floral Park, NY
7:45.6 Essex Catholic, Newark, NJ
7:47.4 Boys, Brooklyn, NY
7:48.2 Richardson, Tex
7:48.8 Pearce, Richardson, Tex
7:49.0 Catholic, Roselle, NJ
7:50.4 Del Valle, Walnut Creek, Calif
7:50.6 Brother Rice, Birmingham, Mich
7:52.6 Castlemont, Oakland, Calif
7:52.6 Mount Diablo, Concord, Calif
7:52.8 Scotch Plains-Fanwood, Sc Pl, NJ
7:53.0 Power Memorial, NYC, NY
7:53.6 Maria Regina, Uniondale, NY
7:54.4 Cent Bucks East, Buckingham, Pa
7:54.6 Huron, Ann Arbor, Mich

FOUR MILE RELAY

17:15.0 Clairemont, San Diego, Calif
17:44.8 Snider, Fort Wayne, Ind
17:50.2 Awalt, Mountain View, Calif
17:50.6 Power Memorial, NYC, NY
17:52.2 Sewanhaka, Floral Park, NY
17:52.6 Mount Pleasant, San Jose, Calif
17:52.8 St Joseph, Mich
17:55.0 Willow Glen, San Jose, Calif
17:56.0 Essex Catholic, Newark, NJ
17:57.8 St Ignatius, San Francisco
17:58.2 Saratoga, Calif

SPRINT MEDLEY RELAY

3:29.2 Jones, Houston, Tex
3:29.5 Castlemont, Oakland, Calif
3:30.4 Andress, El Paso, Tex
3:30.9 Bethpage, NY
3:30.9 Charlton Pollard, Beaumont, Tex
3:30.9 Prep, Brooklyn, NY
3:31.2 Plainview, Tex
3:31.2 Ponca City, Okla
3:31.3 Hamilton, Elmsford, NY
3:31.4 East, Sioux City, Iowa
3:31.4 McKinley Tech, Washington, DC

DISTANCE MEDLEY RELAY

10:06.0 Scotch Plains-Fanwood, Sc Pl, NJ
10:08.4 New Bedford, Mass
10:12.4 Essex Catholic, Newark, NJ
10:14.2 Sewanhaka, Floral Park, NY
10:15.8 Reedley, Calif
10:17.8 Power Memorial, NYC, NY
10:19.2 Clairemont, San Diego, Calif
10:19.4 Ygnacio Valley, Calif
10:20.6 Madison, San Diego, Calif
10:20.6 Wilson, Los Angeles

1 7-8 DISTANCE MEDLEY

7:34.6 Rhodes, Cleveland, Ohio
7:37.0 South Side, Fort Wayne, Ind
7:37.4 Shaker Heights, Ohio
7:38.6 Findlay, Ohio
7:40.4 Farmington, Mich

HIGH HURDLE RELAY

58.4 Fresno, Calif
59.2 Metuchen, NJ
59.9 Rahway, NJ
60.2 Largo, Fla
60.3 Vero Beach, Fla
60.3 Angleton, Tex

HIGH-LOW HURDLE RELAY

55.7 Roosevelt, Dayton, Ohio
56.4 Sandusky, Ohio
56.6 Benedictine, Cleveland, Ohio
56.9 Fresno, Calif
57.0 Crawford, San Diego, Calif

LOW HURDLE RELAY

53.8 South Side, Fort Wayne, Ind
53.9 Metuchen, NJ
54.1 South Mountain, Phoenix, Ariz
54.1 Norristown, Pa
54.2 East, Phoenix, Ariz

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"THE MILERIFIC"

Terrific . . . for milers or marathoners. The new lightweight **Milerific** combines comfort with a very flexible – yet long-lasting – rubber-celled sole. It's ideal for running on all-weather tracks, as well as for road races, cross country, marathons, and for all types of volume training. Full arch support and foam-lined collar help to make **Milerific** the most comfortable distance shoe available.
No. 2231 Sizes: 3 – 12 **$16.95 Postpaid**

The **Viking**, Karhu's shot, discus and hammer shoe (not pictured), has flat, heavy-duty soles, especially designed to take many hours of "concrete contact." Recommended by track and field expert Fred Wilt.
No. 2223 Sizes: 3 – 13 **$20.95 Postpaid**

2243
"THE MEXICO"

The durable **Mexico** by Karhu is the original shock-absorbing warmup and training shoe. Arthur Lydiard, the great New Zealand distance coach, calls it, "The best training shoe in the world" because of its light weight, full arch support, foam-lined collar and tongue, and thick, shock-absorbing sole. No wonder this is Karhu's most popular shoe!
No. 2243 Sizes: 1½ – 13 **$15.95 Postpaid**

2207
"THE MERCURY"

Karhu introduces the new, extremely lightweight **Mercury** – truly the spiked shoe of the future. The **Mercury** features the greatest track spike improvement in many years – the "saber tooth" concept, available only from Karhu. The design of the four spikes causes a natural increase in the runner's stride length, without a corresponding decrease in stride cadence. Tests have proved the forward-slanting, knife-like spikes force an increase of approximately 3½ centimeters per stride, or almost 4½ feet per hundred yards. Two sets of slanted spikes (5/8" and 1/4") come with the **Mercury** shoes, which can also use standard straight spikes, if preferred.

No. 2207 Sizes: 1½ – 12 **$19.95 Postpaid**

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ORDERING INFORMATION

- *Remittance required with all orders, except those placed by educational institutions.*
- *Please include street shoe size and width when ordering.*
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440 SURFACING SYSTEM

1971 WORLD INDOOR LIST

This list contains the world's top indoor performers, with marks recorded between Sept. 1, 1970 and Aug. 31, 1971. American citizens are denoted by an *. Marks around a turn recorded on tracks larger than 220-yards (201.2-meters) are ineligible for the regular list and carried as oversized. Track classifications: a=all tracks smaller than 150y (137.2m); b=all unbanked tracks of 150y to 180y (137.2m to 164.6m); c=all banked tracks of 150y to 180y (137.2m to 164.6m); d=all unbanked tracks of 180y to 220y (164.6m to 201.2m); e=all unbanked tracks of 180y to 220y (164.6m to 201.2m).

50 YARDS

5.1	*Jack Phillips (US/Grambling)
5.2	Horace Levy (Jam/Nebr)
5.2	*Mel Pender (US/US Army)
5.2	*Gerald Tinker (US/Memphis St)
5.2	*Len Turner (US/Kent St)
5.2	*Herb Washington (US/Mich St)

50 METERS

5.4	Manfred Kokot (EG)
5.5	Aleksandr Bagayev (SU)
5.5	Viktor Boiko (SU)
5.5	Jurgen Hauke (EG)
5.5	Viktor Malishev (SU)

60 YARDS

5.9	*Willie McGee (US/Alc A&M)
5.9	*Mel Pender (US/US Army)
5.9	*Jack Phillips (US/Grambling)
5.9	J-L Ravelomanantsoa (Mal R)
5.9	*Jerry Sims (US/Alcorn A&M)
5.9	*Herb Washington (US/Mich St)
6.0	*Cliff Branch (US/Colo)
6.0	Eckart Brieger (WG)
6.0	*Gus Briscoe (US/Ariz)
6.0	*Gene Brown (US/Mich)
6.0	*Ivory Crockett (US/Sn III)
6.0	George Daniels (Ghana/Colo)
6.0	*Warren Edmonson (US/UCLA)
6.0	*Mel Gray (US/Mo)
6.0	*Jim Green (US/Ky)
6.0	*Tony Greene (US/Md)
6.0	*Wayne Hardy (US/SEn La)
6.0	*Jimmie Lee Harris (US/Ohio St)
6.0	*Harrington Jackson (US/El Paso)
6.0	*Hardie Masengill (US/Ariz)
6.0	*David McGough (US/Ark St U)
6.0	*Del Meriwether (US/Balt OC)
6.0	*Zach Rodgers (US/Norfolk St)
6.0	Erroll Stewart (Jam)
6.0	Rocky Thompson (Bermuda)

60 METERS

6.5	Roger Bambuck (Fr)
6.5	Valeriy Borzov (SU)
6.5	*Charles Greene (US/Ft Lee)
6.5	Jobst Hirscht (WG)
6.5	Manfred Kokot (EG)
6.5	Gert Metz (WG)
6.5	Hans-Joachim Zenk (EG)

100 YARDS

9.3	Carl Lawson (Jam/Idaho St)
9.3	Don Quarrie (Jam/Strid)
9.4	*Bobby Turner (US/CP-SLO)

100 METERS

10.3	Valeriy Borzov (SU)
10.3	Aleksandr Lebedyev (SU)
10.3	Vladislav Sapeya (SU)

200 METERS

21.3e'	Carl Lawson (Jam/Idaho St)
21.5c'	*Robert Mitchell (US/Houston)
21.7e	Peter Sassnink (WG)
21.7e	Manfred Letzelter (WG)

300 YARDS

30.2e	*Cliff Branch (US/Colo)
30.2c	*Robert Mitchell (US/Houston)
30.3d	*Eugene Thomas (US/En Mich)
30.4d	*Mike Goodrich (US/Ind)
30.4e	Carl Lawson (Jam/Idaho St)
30.4c	*Dennis Schultz (US/Okla St)
30.5d	*Ivory Crockett (US/Sn III)

400 METERS

46.7e'	Saimone Tamani (Fiji/BYU)
46.8e	Andrzej Badenski (Pol)
47.2e'	*Edesel Garrison (US/Sn Cal)
47.4e'	*Terry Musika (US/P Coast)
47.4e	Boris Savchuk (SU)
47.5e	Peter Bernreuther (WG)
47.5e'	*Lee Evans (US/unat)
47.5e	Luis Sarria (Sp)
47.6e	Aleksandr Bratchikov (SU)
47.6e'	*Louis Vicenik (US/Hous TC)

Oversized track:

46.1'	*Alvin Dotson (US/P View A&M)
46.6'	*Jimmy Evans (US/Dallas Bapt)
46.7'	*Louis Vicenik (US/Hous TC)
46.8'	*Dave Morton (US/Tex)
46.8'	*Ed Sorrell (US/McNeese St)

400 METERS

54.4c	*Lee Evans (US/unat)
55.5e	*Jay Elbel (US/P Coast)
55.5e	*Ron Whitney (US/Strid)
55.6e	*Jim Wharton (US/Idaho St)
55.8e	Saimone Tamani (Fiji/BYU)

500 METERS

1:03.8	Manuel Gayoso (Sp)
1:04.0c	*Nick Lee (US/Balt OC)
1:04.0c	*Pete Schuder (US/Spts Intl)
1:04.1c	Antonio Fernandez (Sp)

600 YARDS

1:08.5d	*Tom Ulan (US/Rutgers)
1:08.7c	*Lee Evans (US/unat)
1:08.8d	*Bob Cassleman (US/Mich St)
1:09.0c	*Terry Musika (US/P Coast)
1:09.1d	*Tommie Turner (US/Murray St)
1:09.3e	*Smitty Brown (US/Pitt)
1:09.8a	*Dale Alexander (US/Kans St)
1:10.0e	*Dorel Watley (US/Pitt)
1:10.1c	*Reid Cole (US/NM)
1:10.2c	*Pete Schuder (US/Spts Intl)

Oversized track:

1:09.8	*Ben Dozier (US/Ill)

600 METERS

1:18.8e	Jim Aukett (GB)
1:18.9e	Peter Browne (GB)
1:19.1c	Dieter Fromm (EG)
1:19.2c	Reinhard Dominik (EG)

Oversized track:

1:18.5	Jean-Pierre Perinelle (Fr)

800 METERS

1:47.8c'	*Tom Von Ruden (US/P Coast)
1:48.1e	John Davies (GB)
1:48.2c'	*Mark Winzenried (US/Wisc)
1:48.4c	Ivan Ivanov (SU)
1:48.7c	Yevgeniy Arzhanov (SU)
1:48.8e	Phil Lewis (GB)
1:49.1c	Dieter Fromm (EG)
1:49.4d'	*Rob Mango (US/Ill)
1:49.5e'	*Mike Hoses (US/CW Post)
1:49.7c'	Eamonn O'Keeffe (Eire/Fla)

1000 YARDS

2:06.1c	*Tom Von Ruden (US/P Coast)
2:06.3c	Ralph Doubell (Aus)
2:07.2e	*John Mason (US/P Coast)
2:07.2c	*Mark Winzenried (US/Wisc)
2:07.4c	Frank Murphy (Eire)
2:07.4c	*Bob Wheeler (US/Duke)
2:07.5c	*Greg Jones (US/El Paso)
2:07.5e	*Allen Judd (US/BYU)
2:07.7c	Byron Dyce (Jam/United AA)
2:07.9d	*Mike Mosser (US/W Va)

1000 METERS

2:20.4c	*Tom Von Ruden (US/P Coast)
2:20.6c	Frank Murphy (Eire)
2:20.9e	John Davies (GB)
2:21.4c	*Lowell Paul (US/UCTC)
2:22.3c	*Bob Wheeler (US/Duke)

1500 METERS

3:37.8e	Harald Norpoth (WG)
3:41.4e	Henryk Szordykowski (Pol)
3:41.5e	Vladimir Panteley (SU)
3:41.9	Gianni Del Buono (Italy)
3:43.2e	Ulf Hogberg (Swe)
3:43.6e	Juan Borraz (Sp)
3:43.7e	Mikhail Zhelobovskiy (SU)
3:43.9e	Atanas Atanasov (Bulg)

MILE

3:56.4c	*Jim Ryun (US/unat)
3:58.0c	*John Mason (US/P Coast)
3:58.1c	*Chuck LaBenz (US/P Coast)
3:58.9c	Dick Quax (NZ)
3:58.9c	Henryk Szordykowski (Pol)
3:59.4c	*Tom Von Ruden (US/P Coast)
4:00.6c	*Marty Liquori (US/Vill)

Oversized track:

3:57.2	*Marty Liquori (US/Vill)
3:59.1	*Len Hilton (US/Houston)
3:59.6	*Greg Carlberg (US/Nebr)

3000 METERS

7:53.6e	Peter Stewart (GB)
7:54.4e	Wilfried Scholz (EG)
7:56.0c	Bernd Diessner (EG)
7:57.4e	Jurgen May (WG)
7:57.4e	Antonio Burgos (SP)
7:58.0c	Kerry O'Brien (Aus)

TWO MILES

8:19.2c	Kerry O'Brien (Aus)
8:20.6c	Kerry Pearce (Aus)
8:26.2c	*Frank Shorter (US/Fla TC)
8:30.8c	*George Young (US/unat)
8:31.6c	*Steve Prefontaine (US/Ore)
8:33.0c	*Barry Brown (US/NYAC)
8:35.8c	*Marty Liquori (US/Vill)
8:38.0c	*Sid Sink (US/B Green St)

Oversized track:

8:34.2	John Halberstadt (S Afr)
8:34.2	*Sid Sink (US/B Green St)
8:35.8	*Jay Mason (US/Kans)

THREE MILES

13:10.6c	*Frank Shorter (US/Fla TC)
13:18.8c	Kerry O'Brien (Aus)
13:25.0c	Kerry Pearce (Aus)
13:28.0c	Grant McLaren (Can)
13:31.6d	*Vic Nelson (US/Ky)

50 YARD HURDLES

5.8	*Marcus Walker (US/Colo)
5.9	*Thomas Hill (US/Ark St U)
6.0	Luigi D'Onofrio (Italy)
6.0	*Willie Davenport (US/Tex Strid)
6.0	Guy Drut (Fr)
6.0	*Paul Gibson (US/El Paso)
6.0	Sergio Liani (Italy)
6.0	Gunther Nickel (WG)

50 METER HURDLES

6.4	*Tommy White (US/Strid)
6.5	Eckart Berkes (WG)
6.5	Klaus Fiedler (EG)
6.5	Gunther Nickel (WG)
6.5	Frank Siebeck (EG)
6.5	Jurgen Wehnert (EG)

60 YARD HURDLES

6.9	*Thomas Hill (US/Ark St U)
6.9	*Marcus Walker (US/Colo)
7.0	*Lance Babb (US/Sn Cal)
7.0	*Willie Davenport (US/Tex Strid)
7.0	*Paul Gibson (US/El Paso)
7.1	*Bruce Collins (US/Penn)
7.1	*Larry Cheatham (US/Howard)
7.1	*Fuller Cherry (US/Ark AM&N)
7.1m	*Leon Coleman (US/unat)
7.1	*Bill High (US/Tenn)
7.1	*Jeff Howser (US/Duke)
7.1	*Greg Magee (US/USCG)
7.1	*Gary Power (US/Strid)
7.1	*Bill Tipton (US/En Mich)
7.1	*Rick Tipton (US/Stanford)
7.1	*Tommy White (US/Strid)

60 METER HURDLES

7.5	*Thomas Hill (US/Ark St U)
7.6	Eckart Berkes (WG)
7.6	Guy Drut (Fr)
7.6	Gunther Nickel (WG)
7.6	*Tommy White (US/Strid)

120 YARD HURDLES

13.7	*Paul Gibson (US/El Paso)
13.8	*John McGuire (US/ACC)
13.8	*George Carty (US/S Jose St)
13.9	*Mike Bates (US/Kans)
13.9	*Dick Olsen (US/Wash St)
13.9m	Olyeg Stepanyenko (SU)
13.9	*Rockie Woods (US/Tex A&M)

HIGH JUMP

7-3⅜	Thomas Zacharias (WG)
7-3	Lothar Doster (WG)
7-3	*Pat Matzdorf (US/Wisc)
7-3	Kestutis Sapka (SU)
7-3	Juri Tarmak (SU)
7-2⅝	*Reynaldo Brown (US/Cal Int)
7-2⅝	Ingomar Sieghart (WG)
7-2	*John Radetich (US/Staters)
7-1⅞	Istvan Major (Hun)

POLE VAULT

17-9	Kjell Isaksson (Swe/Strid)
17-8½	Wolfgang Nordwig (EG)
17-6¾	Renato Dionisi (Italy)
17-6¾	*Dick Railsback (US/Strid)
17-5¼	*Bob Seagren (US/Strid)
17-4¾	Yuriy Isakov (SU)
17-¾	Heinfried Engel (WG)
17-¾	Gennadiy Gusyev (SU)
17-¾	Kyochiro Inoue (Japan)
17-¾	Kyoshi Niwa (Japan)
17-¾	Chris Papanicolaou (Gr)
17-¾	Yevgeniy Tananika (SU)

LONG JUMP

26-7¾	Hans Baumgartner (WG)
26-4¼	*Norm Tate (US/NYPC)
26-1½	*Henry Hines (US/Sn Cal)
25-11¼	Igor Ter-Ovanesyan (SU)
25-10¼	Max Klauss (EG)
25-10¼	Vasile Sarucan (Rum)
25-9¾	*Stan Royster (US/Athens)
25-8¼	Hermann Latzel (WG)
25-7	Valentin Jurca (Rum)
25-6½	*Stan Whitley (US/Cal Int)
25-6¼	Andreas Gloerfeld (WG)
25-6¼	Valeriy Podluzhniy (SU)

TRIPLE JUMP

55-6½	Viktor Saneyev (SU)
55-2½	Carol Corbu (Rum)
54-11½	Michael Sauer (WG)
54-1¾	Jorg Drehmel (EG)
53-9	Siegfried Dahne (EG)
53-7	Gennadiy Savlyevich (SU)
53-4¾	*Dave Smith (US/Cal Int)
53-4¼	Serban Ciochina (Rum)
53-3	Valentin Shevchenko (SU)
53-1¾	Luis Felipe Areta (Sp)

SHOT PUT

68-11	*Al Feuerbach (US/P Coast)
68-8	*Randy Matson (US/Tex Strid)
67-4¾	Hartmut Briesenick (EG)
66-¼	*Karl Salb (US/Kans)
66-0	*Sam Walker (US/SMU)
65-8¼	*Vince Monari (US/El Paso)
64-11½	Ricky Bruch (Swe)
64-11½	Heinz-Joachim Rothenburg (EG)
64-10½	*Steve Wilhelm (US/Kans)
64-10	Youssef Nagui Asaad (Egypt)

WEIGHT THROW

71-3½	*George Frenn (US/P Coast)
68-10¼	*Al Schoterman (US/Kent St)
67-7½	Jacques Accambray (Fr/Kent St)
67-6	*Al Hall (US/unat)
67-2¾	Vladimir Prikhodko (Fr)

1600 METER RELAY

3:11.1e	Poland
3:11.9e	Soviet Union

MILE RELAY

3:09.4e	*Pacific Coast
3:12.5e	*BYU
3:12.7e	*Sports International
3:12.9d	*Michigan State

Oversized track:

3:07.8	*Oklahoma State
3:08.3	*Kansas State
3:08.3	*Nebraska

3200 METER RELAY

7:17.8e	Soviet Union
7:19.2e	Poland

TWO MILE RELAY

7:28.6c	*UCTC
7:29.4d	*Illinois
7:30.0c	*NYAC
7:30.0c	*Pacific Coast

Oversized track:

7:19.8	*Wisconsin

united states

The Shot Comes on Loud

Although the only indoor record setting so far has come in the sprints and high jump, the overlying theme of early-season meets has been the strong shot putting.

Undercover record holder Al Feuerbach has been responsible for all the action in some form or other: at Saskatoon he opened his season with a 67-3½, dragging Jesse Stuart to a PR 65-9¾; at Winnipeg his 67-5¾ forced comebacking George Woods to an indoor PR of 67-6; at College Park he hit a solo 67-1; and the next night at Albuquerque he missed his world record by only ½", hitting 68-10½ to dump Randy Matson, who opened his season with a fine 67-8¾.

SASKATCHEWAN KC
Feuerbach Powers Past Improving Jesse Stuart

Saskatoon, Sask., Dec. 29-30 /from Lyle Sanderson/--As usual, the tiny 136.8-yard (125-meter) track hampered the runners, but the tight confines did not affect Al Feuerbach as he plopped his shot 67-3½ to capture the highlighted event at the Saskatchewan Knights of Columbus Games.

Getting the most from its top performers, the meet featured a shot competition both days. The big action came in the first edition, as Feuerbach's big heave put down the PR 65-9¾ effort of young Jesse Stuart. The surprising Stuart had four of his six throws past his previous best of 64-9½, and another within ¼". Feuerbach's big put came on his last attempt, and the Canadian open record wasn't the only thing smashed as the ball broke through the floor. Things were somewhat anti-climactic in the second competition, with Feuerbach taking Stuart, 66-4½ to 63-6¼.

Canadian Bruce Simpson took the measure of a good vault field with his 16-9 clearance. Steve Smith edged Dave Roberts for second as both topped 16-5¼, with Dennis Phillips fourth at 16-½.

Best of the track events was the two-mile, as George Young circled the tight ring in 8:46.0 to take Kerry Pearce (8:47.2).

300m, W. Turner 35.7; 2. Frey 35.9; 3. C. Mills 36.1; 4. Roberts' 37.1. 600y, McGrady 1:12.4; 2. Elbel 1:12.7. 800m, Von Ruden 1:53.5. Mile, McLaren' 4:05.5 NR. 2Mile, Young 8:46.0; 2. Pearce' 8:47.2. HJ, Radetich 7-0; 2. Heikkila 7-0. HJ (college), Ferrange' 7-0. PV, Simpson' 16-9; 2. Smith 16-5¼; 3. Roberts 16-5¼; 4. Phillips 16-½. SP(a), Feuerbach 67-3½; 2. Stuart 65-9¾; 3. Pirnie' 60-2¾. SP(b), Feuerbach 66-4½; 2. Stuart 63-6¼; 3. Pirnie' 60-½.

WINNIPEG KC
Whopping Duel: Woods 67-6, Feuerbach 67-5 3/4

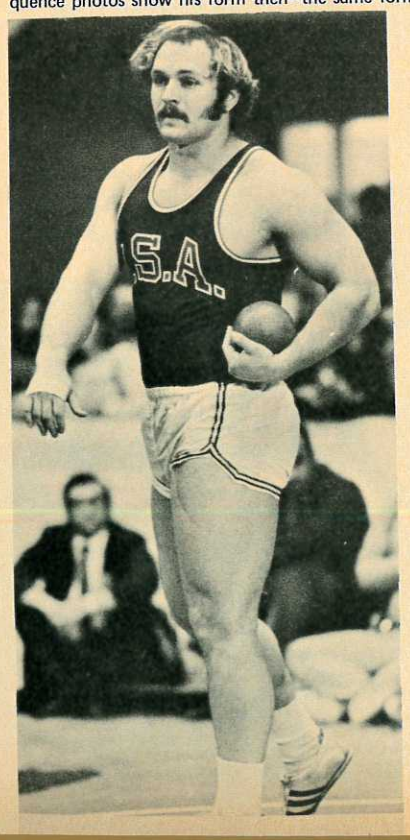
Winnipeg, Manit., Canada, Jan. 5 /from Lyle Sanderson/--Burly George Woods returned to the shot wars in convincing fashion as the Winnipeg Knights of Columbus meet made its debut on the big-time indoor circuit.

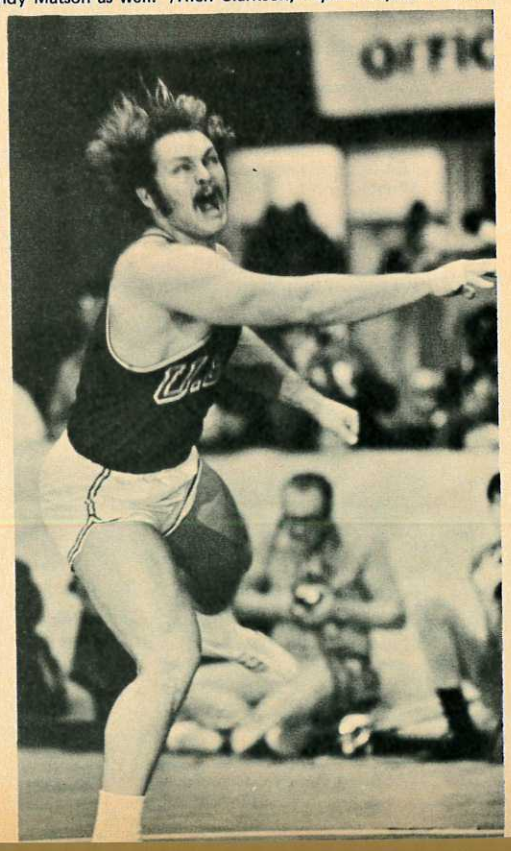
Woods was superb in recording his first competitive tosses in over 18 months. He did warm up at the Sunkist indoor last January, but a strained finger kept him from actual competition. Now scaling a solid 6-2, 298-lbs., Woods served notice on his first throw--67-1½--a distance he had previously exceeded in only one meet. Indoor record holder Al Feuerbach responded with a cautious 64-9½, then improved to 65-2¾ as Woods fouled his second toss. In the third round, Woods exploded with a 67-6, moving to fourth on the all-time indoor list, but Feuerbach pressed hard with a 67-4½. Woods' first throw of the final rounds splatted near the 69-foot mark, but he came through the front of the ring. Feuerbach crept closer in the fifth round, improving to 67-5¾ while Woods again fouled. But that was as close as Feuerbach got, as he managed 66-9 on his last toss, while Woods had a good 67-3½.

Tom Von Ruden was his usual reliable self in the 1000, circling the 160-yard oval in 2:08.7 to record his 10th consecutive indoor win at distances from 800- to 1000-meters.

Jesse Stuart gave Al Feuerbach a run for his money at Saskatchewan. Stuart hit a PR 65-9¾, lofted four throws past his previous best of 64-9½ and armed another to within ¼" of that mark. /Don Wilkinson/

Big Al Feuerbach again popped an explosive shot put early in the indoor season, just as he did a year ago in San Francisco when he set an indoor record with 68-11. These sequence photos show his form then—the same form which he used devastatingly early in this indoor campaign. His biggest heave came at Albuquerque when he missed his indoor best by ½" with 68-10½, had another toss of 68-3 and had a five-put series averaging 67-9¾. And he beat Randy Matson as well. /Rich Clarkson, *Topeka Capital-Journal*/





The "chairman" is back. After a year's absence from competition, Martin McGrady (2nd from left) won the CYO 600 in 1:09.2 from (l-r) Tommie Turner (1:09.7), Jay Elbel, (1:10.2) and Lee Evans (1:10.6). /John Goegel/

1000y, Von Ruden 2:08.7; 2. Winzenried 2:09.8; 3. Rose 2:10.0. 2Mile, McLaren' 8:45.4;... 5. Lindgren 8:52.4. HJ, Brown 7-0;... 4. Heikkila 6-8. PV, Simpson' 16-9; 2. Caruthers 16-0. SP, Woods 67-6; 2. Feuerbach 67-5¾; 3. Pirnie' 60-11½.

DECATHLON ALL-COMERS
Sobiesczyzk PRs 7254 at Santa Barbara

Santa Barbara, Calif., Jan. 9--Initial Olympic year competition produced a mixed bag of results for several of America's better decathlon hopes.

Winner Jim Sobiesczyzk was pleased to compile a personal best of 7254 points in this mid-winter affair run in good weather on a slowish track. Third-placer Tom Taft, formerly of Yale but now with Club West as is Sobie, also scored a PR with his 6900. Most delighted perhaps, even though he finished fourth with 6753, was Fred Samara, who says chances are good he will stay out of school for the spring semester in order to train for the Olympics in Santa Barbara. The Penn junior had a real good shot at the Olympic qualifying standard of 7600 points until he came up with three no-marks in the javelin, two out of the sector and one over the scratch line. He then loafed through the 1500, but had he thrown 185-feet and run 4:45, both within his capabilities, Samara would have hit 7600.

On the disappointed side were John Warkentin and Ray Hupp. The 1970 national champ with 8026 points, Warkentin was hit with a mysterious left elbow injury just before the 1971 nationals. Despite various treatments, it still bothers him and particularly hampers his vaulting. He has done 13-7½ but could manage only 11-0 here and settled for 7229 points and second. Hupp, another immigrant, came up with a hairline or stress fracture of his foot in September. Competing for the first time since then, the NCAA champ reinjured the foot while high jumping and will not be able to run for six weeks. Dave Thoreson was only 117 points behind his PR of 7573 when he goofed the vault and went pointless. And Jeff Bannister, still working back toward the great shape he was in when he wrecked his knee in the 1970 nationals, was unable to test himself as he was just recovering from a bout with the flu. Even so, a mediocre-for-him 1500 would have put him over 7100.

Sobiesczyzk's marks were 11.4, 22-2, 42-2, 6-8, 51.5, 15.5, 129-7, 12-5¾, 196-9½ and 4:42.1. For Warkentin it was 11.5, 22-2, 44-1½, 6-½, 49.2, 14.9, 143-3, 11-0, 186-3½, 4:31.3.

1. Sobiesczyzk 7254; 2. Warkentin 7229; 3. Taft 6900; 4. Samara 6753; dnf--Bannister, Hupp, Thoreson.

CYO NATIONAL
Brown American Records 7-4, Beats Matzdorf

College Park, Md., Jan. 14 /by Bob Hersh/--The University of Maryland was once again tonight the scene of a dazzling curtain-raiser for the American indoor track circuit as the CYO National Invitational meet saw outstanding performances in almost every open event.

The top mark of the evening was turned in by Reynaldo Brown, whose 7-4 high jump is a new American indoor record and equals Valeriy Brumel's world best from a board take-off. As well, Brown's mark is just ⅝" from Brumel's all-time indoor best. Brown cleared 7-0, 7-1 and 7-3 on the way to the record and had two good attempts at 7-5. Rey topped Pat Matzdorf (7-1) in their first meeting since last summer's US-USSR meet when Matzdorf upped the world outdoor record to 7-6¼ while defeating Brown.

Brown had to share the outstanding athlete award with Kipchoge Keino whose 3:59.4 was the best mile ever run this early indoors. It was the Kenyan's first indoor sub-4-minute mile and, three days shy of his 32nd birthday, made the Olympic 1500-meter champion the oldest man to break that barrier. Keino won the race decisively, moving into the lead just after passing the half in 2:03.3, and then reeling off quarters of 58.7 and 57.4 without serious challenge. Juris Luzins lowered his PR to 4:00.9 in second place.

Another tremendous early-season time was recorded by Adelphi's mile relay team. The NCAA indoor champs looked invincible as they hit the tape in 3:13.7, the all-time best on an 11-lap track. The previous mark of 3:14.1 was set by a San Jose State team which included Tommie Smith and Lee Evans. Adelphi was paced by Dennis Walker and Clyde McPherson, whose respective legs of 48.2 and 47.3 were virtually solo efforts since the Panthers won the race by 50-yards.

Perhaps the most heartening sight to indoor fans was the return of Martin McGrady, the "chairman of the boards", after a season of inactivity. The 600-yard record holder, who is now living on the west coast and running for California International, extended his winning streak at this event to 12 and his all-time record to 28 firsts in 30 races. McGrady moved past Tommie Turner half-way into the race and held on for an easy 1:09.2 victory. That time has been bettered only by McGrady, Evans and Terry Musika on 11-lap tracks.

Thirty-four-year-old Mel Pender equaled the indoor 60-yard record of 5.9, the 23rd time this has been done since Bob Hayes first broke 6.0 in 1964. Pender was booed by some fans who thought he had taken a flyer on the starter. But most of those who were watching closely agreed it was just a very good start. One of those was Dr. Delano Meriwether, who scored his first major win here a year ago. Meriwether said, "The start was perfect as far as I was concerned. He was two yards up before I knew what happened." The good doctor appeared to have finished third tonight behind Gerald Tinker but the judges placed him fifth.

Penn's Tom Blair vaulted into national prominence with a clearance of 17-2½ which places him 10th on the world all-time indoor performer list and fourth among Americans. In the shot put, Al Feuerbach wowed the crowd with a toss of 67-1, the best ever seen in the east indoors or out.

The first of what promises to be an interesting series of matches involving the leading Olympic high hurdles prospects was captured by T&FN's athlete of 1971, Rod Milburn, who nipped Olympic champ Willie Davenport, as both were clocked in 7-seconds flat. Thomas Hill ran third.

In spite of the fact that meet director Bob Comstock couldn't announce the presence of his top gate draw, Kip Keino, until the AAU confirmed the entry the day before the meet, the attendance of 11,125 was by far the CYO's largest. Thus, after several years of bad luck with the weatherman, Comstock has finally produced a deserved financial success to match the artistic success which has become customary here.

60y, Pender 5.9 =WR, =AR; 2. Tinker 6.0; 3. Merritt 6.1; 4. Quarrie' 6.1; 5. Meriwether 6.2; 6. J. Green 6.4. 500, Case' 56.0; 2. Garrison 56.0; 3. McPherson 56.3; 4. Bond nt. 600, McGrady 1:09.2; 2. Turner 1:09.7; 3. Elbel 1:10.2; 4. Evans 1:10.6. 880, Von Ruden 1:51.3; 2. Winzenried 1:52.0; 3. McElroy 1:52.8. Mile, Keino' 3:59.4; 2. Luzins 4:00.9; 3. Mason' 4:01.8; 4. Larson 4:04.2. 2Mile, Brown 8:34.6; 2. Pearce' 8:35.6; 3. Shorter 8:37.6; 4. Crawford 8:39.6. 60HH, Milburn 7.0; 2. Davenport 7.0; 3. Hill 7.1; 4. Howser 7.1. HJ, Brown 7-4 AR, CR; 2. Matzdorf 7-1; 3. tie, Albright & Jourdan 7-0. PV, Blair 17-2½; 2. Smith 16-6. SP, Feuerbach 67-1. MileR, Sports International 3:15.5 (Young 49.6, Fletcher 49.8; Barrow 47.7, Turner 48.4); 2. Philadelphia PC 3:17.2. MileR(university), Adelphi 3:13.7 (Davis 49.2; Ross 49.0, Walker 48.2, McPherson 47.3). 2MileR, I-1. Nebraska 7:32.0; 2. Florida 7:32.2; 3. Penn 7:33.0; 4. Villanova 7:33.4. II-1. Eastern Michigan 7:36.6; 2. Georgetown 7:37.4; 3. St. John's 7:37.8; 4. William & Mary 7:38.2.

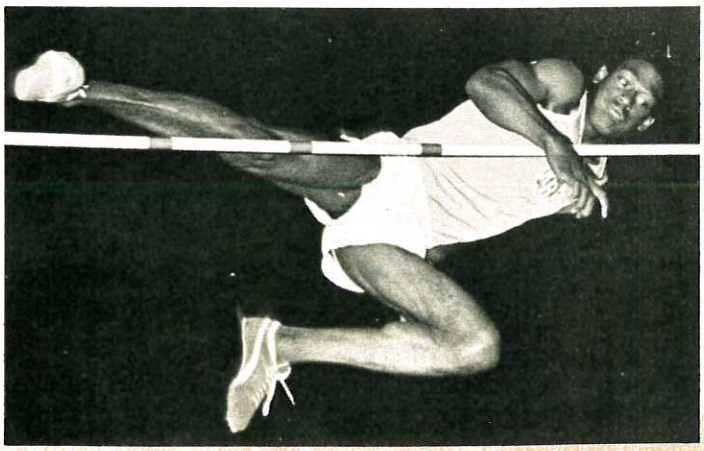
WESTERN OLYMPIC
Quarrie Matches 9.3 Mark, Hines Bounds 26-7

Pocatello, Idaho, Jan. 15 /from Bob Beeten/--Idaho State's super-swift 220-yard oval showed that it still yields quality times, but the best action at the Western Olympic Invitational came on the straightaway and in the field.

Jamaican Don Quarrie made his return to this track a triumphant one, matching the undercover world century record of 9.3 he set in the same meet last season. Moving away from a class field at 80-yards, Quarrie did not even use a finishing lean as he finished about a yard up on nearest challenger Willie Deckard, who was given a grossly disproportionate 9.7.

In the long jump, Henry Hines exploded to 26-7 on his first trial to move into fifth on the all-time indoor list. Then, bothered by an aching back, he passed his remaining five jumps. Southern Cal frosh Randy Wil-

Even early in the indoor campaign, Reynaldo Brown had high jumped higher than he—or any other American—ever has indoors. His 7-4 at the CYO meet set an American indoor record and upped Brown's all-time best by ¾". /Jeff Johnson/



Quarrie Vying for Top Sprinter Billing

by Garry Hill

The top medal winner at Munich could well be Jamaican sprinter Don Quarrie, who has the distinct potential of picking off three golds. At 20 the world's dominant half-lap force (not only was he undefeated over 200-meters/220-yards in 1971, but his average margin of victory in eight finals was an incredible 0.35 seconds), young Quarrie might also claim a victory in the century and be part of the victorious 400 relay squad.

He has certainly had some experience along this line, capturing just such a triple at both the 1970 Commonwealth Games and this year's Pan-American Games.

But the Pan-Am triple was overshadowed by his single performance in the 200--a world record matching 19.8. In one fell swoop, he had moved from equal-17th to equal-first on the all-time list, hacking a half-second off his previous best. Why a world record? Undoubtedly, the 3290-foot altitude of Cali helped, as did the push from runners-up Marshall Dill and Ed Roberts, who returned 20.3s. Don himself says, "I was in shape for it. I'd never really run that hard before. Normally, like at the AAU, I'd run the 100 the day before (at the AAU, three windy 9.1s) and was really tired. My race at the AAU (a windy 20.2 for 220-yards) was eased-up. I slowed before I reached the tape." While he may have slowed in that race, Don eschews reports that he did so in the 19.8. Laughingly, he says, "I was still running."

"Also," he adds, "I think the 19.8 was the best start I've ever had--and I just kept going. Normally I run from behind. I save up, then come on again." If there is one thing that does trouble Quarrie, it is his start. Says Southern California coach Vern Wolfe, "He lacks consistent reaction from the blocks in the 100." Don explains, "I think I'm not concentrating enough on driving all the way. I come out, then I relax, then I go again, instead of coming out and keeping driving. I must learn it this year. In practice I start much better than I do in meets." He also indicates a preference for 100-meters over 100-yards. "The extra 10-yards in the metric race isn't a whole lot, but I'm able to come on at the finish."

And though Quarrie does seem to hold a distinct edge on the field in the 200, the 100 will be a different story. Soviet Valeriy Borzov and Jean-Louis Ravelomanantsoa of Madagascar are both coming off undefeated campaigns, and another Jamaican, 1968 silver winner Lennox Miller, cannot be counted out. "Lennox Miller was my idol in high school," says Quarrie. "We worked out together most of the time last year. Next year, we're both going to be there."

While Quarrie and Miller will be battling each other in the individual sprints, they will be combining as the last half of Jamaica's crack 400-meter relay unit--a task they performed notably in 1971, leading the squad to a world-leading 39.1 in topping the US and Soviet Union foursomes. As a 17-year-old in 1968, Don was slated to run on the Jamaican relay team at Mexico City, but he pulled a hamstring after arrival there and was unable to compete. "I was just in high school at the time, and it was a fairly big disappointment for me. But I feel that I learned a great deal just from watching."

Even though he had recorded a promising metric 10.3 in 1968 (as well as a disproportionately slow 21.2y), his development into an international class sprinter has been a recent one. His first campaign in the US--as a freshman at Nebraska in 1970--was not a particularly noteworthy one. Although he lowered his 220 PR to 20.9, he copped only fourth in the Big 8 meet and did not contest either the NCAA or AAU.

But the summer season produced spectacular results. Beginning with the Jamaican championships, Quarrie began his still unbroken string of 200/220 triumphs. By the time the Commonwealth Games came, he had a blazing windy 20.4 to his credit. He duplicated that clocking in the heats at Edinburgh, then beat back veteran Ed Roberts in the final with a legal 20.5. Don Quarrie, sprinter, had arrived.

Rather than returning to Nebraska in the fall, he enrolled at Southern California, where he sat out 1971 in ineligibility. Don attributes much of his 1971 success to this transposition. "It was the weather," he says. "The weather made a whole lot of difference. It was cold most of the year at Nebraska, and you don't get in shape until late in the season."

Of course, 1972 will present a different problem, with the Olympics coming in late August-early September. Quarrie explains, "I don't want to get into shape too early, so I don't anticipate running indoors too much. (Even so, his 1972 indoor campaign started spectacularly, as he matched his own undercover 100-yard best of 9.3 to beat Miller and Willie Deckard, among others.) However, I can hold my shape over a long period of time, as long as I don't have to run hard each week."

Wolfe is high on Quarrie's Olympic potential, saying, "He is a tough competitor, especially in the big meets. He has been fortunate in that he has already competed for several years in international competition. He will not break under pressure."

It may be noted that no Jamaican has ever won an Olympic title at either 100- or 200-meters, but then, no native of that island ever set a world record in the 200 before either.

Don Quarrie was born on Feb. 25, 1951 and now scales 5-8, 155-lbs. His development into co-world record holder at 200-meters:

Year	Age	Affiliation	100y	100m	200m/220y
1965	14	Jamaica	10.9		
1966	15	Jamaica	10.2		
1967	16	Jamaica	10.1		
1968	17	Jamaica	9.7	10.3	21.2y
1969	18	Jamaica	9.5/9.3w	10.4	
1970	19	Nebraska	9.5/9.3w	10.3/10.2w	20.5m/20.4mw
1971	20	Striders	9.4/9.1w	10.2/10.1w	19.8m

liams did 25-6¾ to nab second from James McAlister, who went 25-5½.

Mark Winzenried produced the best mark on the oval, recording a 1:49.4, the equal 10th fastest 880 ever indoors. The other long sprints produced good winning times also, with Carl Lawson capturing the 300 in 30.5, Edesel Garrision the 440 in 47.7 and veteran Ron Whitney the 500 in 56.5.

Prep Greg Gibson (Connel, Wash) ran the second fastest 1000 in high school annals, 2:11.6, to take the measure of international miler Jere Van Dyk at 2:12.0.

In other straightaway action, Chuck Smith moved away from the field at 40 yards to cop the 60 in 6.0, as Quarrie and Lennox Miller were given 6.3s. Tommy White ran a fine 13.7 in the 120 highs to top Lance Babb by two-tenths.

60, C. Smith 6.0; 2. Quarrie' 6.3; 3. Miller' 6.3; 4. Babb 6.4. 100, Quarrie' 9.3 =WR, =CR; 2. Deckard 9.7; 3. Miller' 9.7; 4. Lawson' 9.8; 5. C. Smith 9.8. 300, Lawson' 30.5; 2. Low 30.8;... 4. Whitney 31.6; 5. Deckard 31.9. 440, Garrison 47.7. 500, Whitney 56.5; 2. Krzyzosiak 57.1; 3. Scott 57.2. 880, Winzenried 1:49.4; 2. Straub 1:51.0. 1000, Gibson 2:11.6. Mile, Lawson 4:10.1. 2Mile, Pearce' 8:57.0. MileSt, Liebenberg 4:29.6. 120HH, White 13.7; 2. Babb 13.9.

HJ, Owens 6-10. PV, Roberts 16-6; 2. Vaughan 16-0. LJ, Hines 26-7; 2. Williams 25-6¾; 3. McAlister 25-5½; 4. Blaisdell 24-10. TJ, Williams 50-5¾. SP, Caulfield' 57-1. MileR, Southern California 3:15.4 (Krzyzosiak, Brown, Crane, Richardson); 2. BYU 3:16.3.

ALBUQUERQUE JAYCEE
Feuerbach Pops 68-10 1/2, Takes Matson

Albuquerque, N.M., Jan. 15 /from Tom Jennings and Ken Hansen/--Al Feuerbach again came up with a booming early-season shot put to defeat Randy Matson--this time a near-record 68-10½ at the Albuquerque Jaycee Invitational.

A year ago, Feuerbach pushed Matson to a record-matching 67-10 at Los Angeles before he himself unleashed a record 68-11 at San Francisco. This time around, Feuerbach trailed Matson after the first round, 67-8¾ to 67-8 and Al's second toss was another big one at 67-7½ while Matson reached only 64-11½. Feuerbach then fouled his third while Matson reached 65-6¾. Randy's fourth heave hit 65-9½. Then Al dropped his bomb, the 68-10½ being the second-longest throw ever with an indoor shot--as well as in Feuerbach's career. Matson, pressing now, fouled his last two efforts, while Feuerbach reached 66-9½ and a fine 68-3. Al's five-throw series averaged 67-9¾. Third-placer Fred DeBernardi reached an indoor PR of 64-3.

Feuerbach endured some snafus and mix-ups en route to his big mark, which won him athlete of the meet honors. He threw the night before at the CYO meet in College Park, Md. but missed his plane out of Washington, D.C. when the cab driver didn't know the way to the airport. So he took a Saturday morning flight, arriving in Albuquerque at 4:30 in the afternoon. Then, while warming up, his regular latex-covered shot exploded, sending pellets spilling out. So Al had to use a borrowed implement. Meet officials wouldn't accept his doctor's certification that the tape he wears on his left hand while throwing is necessary; Feuerbach has tendonitis in the hand and officials at such meets as the AAU, Pan-Am Games and Munich pre-Olympic meet okayed the tape. But not at Albuquerque. Just before his long toss, officials ordered him to wait while the 60-yard dash started and he was ordered to wait again for his final throw for the high hurdles gun.

The crowd of 10,000 which filled the arena, built exactly one mile above sea level, saw Kip Keino score an easy mile win in 4:04.4 with second nearly five seconds back. Lee Evans led Martin McGrady for 599 yards of the 600 before being outleaned at the tape, both running 1:10.3, on the 10-lap-to-the-mile Pro West track. Willie Davenport won the 60 highs in 7.0 from Paul Gibson, 7.1, with Rod Milburn unable to overcome a poor start. Milburn, who also missed the same plane as Feuerbach, ran 7.2 in third. Colorado vaulter Mike Wedman made a notable return as the 6-5 jumper cleared 17-0. He had plenty of air under him at 16-0, then passed 16-6 before his winning leap. Swede Hans Lagerqvist also topped 17-0 in second, with indoor record holder Kjell Isaksson fourth at 16-6.

60y, Branch 6.0; 2. Stewart' 6.1; 3. Daniels' 6.1. Heats: I-1. Branch 6.0. II-1. Daniels' 6.0;... 4. H. Jackson 6.3; 5. W. Turner 6.3. 300y, Daniels' 30.6; 2. W. Turner 31.1. 600y, McGrady 1:10.3; 2. Evans 1:10.3. 1000, Jones 2:10.0; 2. Silei' 2:11.0. Mile, Keino' 4:04.2. 2Mile, Sliney' 8:48.4; 2. Young 8:53.8. 60HH, Davenport 7.0; 2. Gibson 7.1; 3. Milburn 7.2.

HJ, Brown 7-0; 2. Abugattas' 7-0. PV, Wedman 17-0; 2. Lagerqvist' 17-0; 3. Parris 16-6; 4. Isaksson' 16-6; 5. Caruthers 16-6. TJ, Tiff 51-5; 2. Steffes 50-9; 3. Onyango' 50-5¼; 4. Vanley 50-1¼. SP, Feuerbach 68-10½ (67-8, 67-7½, f, 68-10½, 66-9½, 68-3); 2. Matson 67-8¾ (67-8¾, 64-11½, 65-6¾, 65-9½, f, f); 3. DeBernardi 64-3. Wt, Farmer' 59-8½. Mile R, Oklahoma 3:19.4.

OTHER
Cusack Establishes 2:16:18.2 Collegiate Mark

The cool winter months are proving to be conducive to fine marathoning, as several fast races have been run, topped by the collegiate best 2:16:18.2 by East Tennessee State Irishman Neil Cusack. This was believed to be the 19-year-old Cusack's first-ever try at the distance. Steeplechaser Barry Brown took second in the race, run at Atlanta, with 2:24:03. Doug Schmenk of the California Track Club chopped a big piece off his previous best in capturing the Mission Bay Marathon with a swift 2:17:45.0, moving into tenth on the all-time US list. Second went to Mike Gregorio, 2:20:45.

In indoor action, Del Meriwether sped a 5.2 50, and two-mile PRs went to Jim Johnson (8:43.6) and Dan Moynihan (8:47.6). The only notable outdoor action came from discus thrower John Powell, who hit 202-10, and shot putter Richard Marks, who reached 62-10½.□

TAFNEWS 1972

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SAN DIEGO INDOOR GAMES. Sat. Feb. 19. AAU-NCAA-USTFF sanctions. Sponsored by San Diego TC and San Diego State College. Ticket info: S.D. Sports Arena, 3500 Sports Arena Blvd., San Diego, Calif. (714) 224-4176. Meet Director: Tony Sucec, Athletic Dept., San Diego State. Phone (714) 286-8873 or eves. 286-5561.

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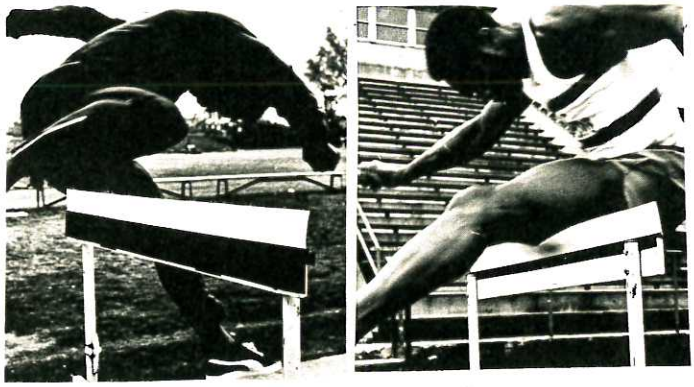

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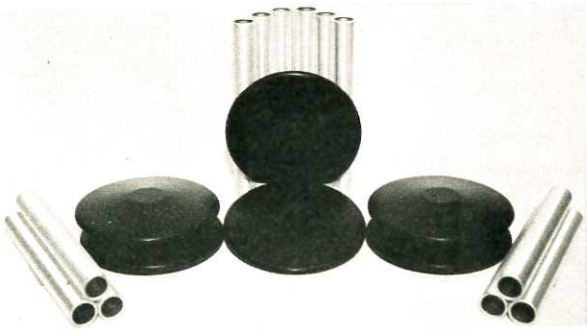

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Of People & Things

by Bert Nelson

Why is it that Dave Maggard could compete as an amateur shot putter while coaching at Los Altos High School but became ineligible the moment he stepped up to the University of California coaching job?

And why is Maggard ineligible while two other prominent athletes in the same area compete while coaching at colleges--long jumper Gayle Hopkins at San Francisco State and long sprinter Lee Evans at San Jose State?

The answer comes in two parts: 1. IAAF and AAU rules disqualify anyone who coaches for pay. 2. The question of who is paid for coaching and who isn't is subject to interpretation of job contracts.

Some high school coaches are regarded as teachers assigned to coach. They receive no extra pay specifically for coaching and thus do not fall under the IAAF and AAU prohibitions. Other high school coaches are hired to coach, or are teachers who receive extra pay for coaching. Under these strange rules, they are ineligible for amateur competition and most prep coaches desiring to compete manage to avoid such a contract.

A similar situation exists at higher levels. Maggard is hired as a coach and loses his eligibility. Hopkins and Evans are hired to teach and assigned to coaching as part of their teaching duties and are eligible.

This is not a plea to make Maggard eligible as he has no such desire. Nor is it an argument to make Hopkins and Evans ineligible. Indeed, my point is the opposite. I think every coach should be eligible to compete, and all rules to the contrary are both discriminatory and ridiculous.

The origin of the rules dates back to the early days of track when the competitors were gentlemen athletes and anyone who was in any way involved with money and track was unacceptable. There was even a prohibition against charging a gate admission. Jack Kelly, AAU president, well remembers that his dad, like Jack a great sculler, was denied international competition because he worked for a living. And less than 50 years ago, golf pros were not allowed in the club houses of the courses on which they competed.

Times, fortunately, have changed. But officialdom always is slow to change. Now the argument seems to be that athletes should not be allowed to capitalize on their athletic fame. Whether or not this is right is another question. The argument here is that taking a coaching job should not be considered capitalizing on fame. Surely Maggard was hired not because he was an Olympic shot putter but because of the coaching and teaching ability he had displayed in high school and which he has so notably confirmed at Cal Berkeley. And how about the 1:55 half-miler who gets paid an extra $300 a year for helping to coach the track team? He, too, under the rules is judged guilty of capitalizing on his athletic fame and thus cannot compete in AAU all-comers meets. How stupid can we be?

The IAAF goes a step further by declaring that delegates to the IAAF congress shall not have acted as a professional coach, unless his coaching activities have ceased for at least one year and he is presently engaged in an administrative capacity for his national governing body.

These rules must be abolished. It may take awhile to convince the IAAF, as the American coaching-teaching system is not understood throughout the world. But the AAU delegates to the IAAF should make this a matter of prime concern and hammer away at it until the goal is accomplished.

Meanwhile, the AAU should put its own house in order by repealing its anti-coaching rules. Let them compete in the US at least, even if still ineligible for international competition.

The AAU has moved forward with its masters competition program. For those over 40 the restrictions don't apply, but only as long as competition is limited to the masters program. In other words, when Maggard turns 40 he can compete in the masters meets but nowhere else.

This is a step ahead to be sure, and the AAU is to be commended. But it should lower the masters age to 30 or even 25, since 99.99% of the athletes are through with scholastic- and college-based competition before 25. If they wait until 40 for an opportunity to compete they may never return. The AAU swimming program is more realistic, beginning at age 25.

And in the long run, of course, these coaches and former coaches should be made eligible for any competition, anywhere, any age. Anything less is to perpetuate an ill-founded injustice.

MORE ON THE AAU

With the new year comes a new job for Ollan Cassell, until now the AAU's track and field administrator. The former Olympic 400-meter runner is the executive director of the entire AAU. Until a replacement is found--and Cassell says they are closing in on a very well qualified man--he'll continue to handle the track chores as well. The AAU track program has come a long way under Ollan's administration. It has expanded existing programs and started new ones. Organization and communication have improved. There are far more opportunities for participation both locally and on an international level. True, Cassell has been the subject of criticism, from athletes, from T&FN, and others. Some of the criticism has been deserved --it would be impossible to escape it in this big, complex job--and some has not. Criticism notwithstanding, Ollan Cassell has poured a lot of himself into an important job and made a major contribution to our sport, and we wish him and the AAU well.

If you were picking a three-deep All-American track team you might get a little controversy over the number two and three men in the discus. But of course the first pick would be Jay Silvester, reigning king of the world's platter spinners. Strangely, and unfortunately, that's not the way the AAU sees it, for their All-American team is Tim Vollmer, Dick Drescher and Gary Ordway. In other words, to be an AAU All-American you have to place in the first three in the AAU championships, and Silvester was in Europe. Such a designation becomes meaningless and slights not only Silvester but other athletes who were one of the three best but who either did not compete in the AAU or who missed a third place. An All-American should be chosen on the basis of what he has done throught the year--not for what he does in a single meet. Thus, T&FN has designated its US Rankings for All-American recognition. □

On Your Marks

by Dick Drake

The events for the initial US-USSR indoor competition have been announced. The running events will be staged over yard distances, to suit the new 11-lap Richmond track: 60, 600, 1000, mile and three-miles as well as 60-yard hurdles, three-mile walk and 4x160 relay for men. Field events include the four jumps, shot put and weight throw... A recent survey indicates that pro teams are composed of the following percentage of black athletes: 36% in baseball, 44% in football and 63% in basketball on US teams... Britain has never been noted for its high jumpers but get this: tied for 48th on the yearly list at 6-¾ is England's national record holder for women, Barbara Inkpen... ABC-TV is sending a representative to several major indoor meets for background information in anticipation of its Olympic coverage... Valeriy Borzov, European 100- and 200-meter champion, was named the outstanding track athlete in the Soviet Union for 1971... British track writer Cliff Temple wished a witty Christmas to readers of Athletics Weekly with his "The A to Z of Athletics", assigning the letters of the alphabet various references in track. Samples: "K is for Keep It Up Mate. A remark frequently passed by kids to road runners in training. (Answer: Why, is it falling down?)". "B is for Beer. When they've run, most distancemen like to drink a pint of beer after a hot bath. It replaces iron. A few, though, say they can't even finish drinking the hot bath". "P is for Program. A highly complete list of those who aren't competing, with margins in which to scribble names of those who are". Then there's J. "J is for Journalist. Someone who would if he could, but he can't so he tells those who already can how they should"... British marathoner Ron Hill was named a recipient of the MBE (member of the British Empire) at year's end in Queen Elizabeth's annual new year's honor list. He was the only track athlete so honored among numerous sports figures nominated for various rank awards.

Sam Adams, UCSB coach who is working with the decathletes in Santa Barbara, reports the group is working hard on the 1500 so that they will not be intimidated by it. He feels the times in a recent pentathlon, when six athletes were under 4:30, indicate good progress... For the record, javelin throws in the Washington State indoor facility cannot be measured beyond 200-feet accurately. All marks previously reported in T&FN that measured beyond that distance were strictly a mathematical calculation. Discus throws are not so affected... Veteran decathlete Phil Mulkey, who will be 40 this month, plans on entering his 40th decathlon this spring at the Florida Relays. ... The qualifying standard for the marathon in the US Olympic Trials has been officially set at 2:30 or better, which repudiates the 2:45 reported earlier in T&FN... The California Relays has picked up the firm date for 1972 of May 27 and will once again include the California JC championships (which were not originally scheduled to be staged at Modesto this year)... This coming year will be the final year of competition for Britain's Dick Taylor, who was 1969's Dave Bedford in Britain, setting among other marks a European six-mile record of 27:10.2. The past year was a troublesome one for Taylor, both in his personal life and with pains in his back and both legs. He has been told that, providing he undergoes frequent medical treatment, he may be able to eventually return to his one-time training intensity. He currently sports an extra 10-lbs.

Some quotable quotes. John Anderson, former British national coach: "It is a misconception that athletes are neurotics. They are perhaps the best balanced group of people in any community, extremely rational, invariably intelligent and remarkably able to cope with things". Tom McNab, chairman of the British Association of National Coaches: "In the final analysis, the whole clanjamfry, the coaches, the officials, the committees exist to serve only one person, the athlete. That is the only reason for their existence and must never be forgotten"... A couple of readers have requests worthy of mention here. Thomas Knatt, 108 Commonwealth Ave., West Concord, Mass. 01742, would like to hear from people interested in providing (1) a place for him to stay or (2) accompany him along parts of his transcontinental run across the US, following routes 60, 89, 66, 40, 31 and 30. Peace Corps volunteer Art Hutton, on coaching assignment in Morocco, reports the African nation has athletes anxious to come to the US on athletic scholarships. Interested coaches should contact Hutton via his US address, Rt. 5, Box 39, Ellensburg, Wash. 98926... Robert Sign has been named the AAU Physical Fitness Chairman of 1972. He is a former pro football lineman with the Miami Dolphins and Atlanta Falcons... The opening question of the kick-off New York track writers luncheon was "Are we in trouble in the Olympics?"... The Boston Marathon has tightened up its requirements for entry: an entrant must have completed any Boston race in any year or a sanctioned AAU marathon race in 1972 in under 3½ hours or have run 1:25 for 20 kilos, 1:45 for 15 miles or 2:30 for 20 miles... The IAAF has asked its technical committee to consider whether weight-event implements should have their weight increased--in view of the constant rise in performance with relation to field limitations... Perhaps no technique in all track and field will be so remembered for one athlete as Dick Fosbury's Fosbury Flop ... Henceforth, national AAU junior championships for distances of 20-kilos and up as well as cross country will be limited to persons 19-years and younger.

Ollan Cassell has been elevated from the post of AAU track and field coordinator to the organization's executive director. He succeeds Harry Hainsworth, who will remain with the AAU in a consulting capacity. A new track and field administrator is to be named soon... Belgian distance running sensation Emiel Puttemans reportedly has said he will cut four seconds off his pending world two-mile mark of 8:17.8... The US Junior Chamber of Commerce has named Billy Mills as one of the top 10 young men in America in 1971... The 1972 edition of the West Coast Relays will have open relay events, thus allowing college, club and service teams to compete against each other ... UCLA head coach Jim Bush has been named 1971 Coach of the Year by the US Track Coaches Association; his team won both Pac-8 conference and NCAA championships. NYU's Joe Healey was named indoor coach for the year... IOC President Avery Brundage indicated Red China could rejoin the Olympic movement as long as the nation agreed to abide by IOC rules and regulations. □

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Last Lap

T & F Varieties

Coaching Book Through Eye of the Student

Tom McNab, well known former national coach of Great Britain, has attempted in his new book, Modern School Athletics, to seek a new approach in looking at track and field athletics. Most technical books in the field tend to relate to the coaching end of it, with very little attention to the "consumer". McNab's aim was to look at the sport through the eyes of the student. Which, to say the least, is a novel approach.

The book is geared to the very young...in the United States, perhaps even the junior high school level. Basics of each event are discussed in some detail with the emphasis on teaching the rank beginner.

All of the standard events are covered including an excellent chapter on the not-too-often discussed hammer throw. In addition, chapters are included on Basic Philosophy, The Organization of School Athletics, The Five Star Award Scheme, Tests and Measurements, and Strength Training.

The last chapter in the book is rather unique in as much as it is a round-table discussion with seven other top English physical educators dealing with various problems in track and field. Such topics as: "Teaching or Coaching", "The Problem of the Elite", "Selection of Events", "Which Techniques?", and "Methods of Teaching Running" are dealt with in an interesting manner.

Modern School Athletics should have great appeal to the elementary or junior high school teacher and would be a valuable addition to his library. University of London Press, 1970. /Ray Kring/ (Available from Track & Field News, $6.50.)

Those Were the Days When...

Twenty Years Ago: University of California coach Brutus Hamilton was named as head coach for the 1952 US Olympic team. Appointed as assistants were Clyde Littlefield (Texas), Larry Snyder (Ohio St) and Chic Werner (Penn St)... A capacity crowd of 15,000 jammed Madison Square Garden for the Millrose Games and cheered Don Gehrmann to a one-foot victory in 4:11.2 over Fred Wilt in the Wanamaker Mile. This was Gehrmann's 14th win in 18 mile races with Wilt.

Ten Years Ago: Olympic 800-meter champion Peter Snell surprised by running a mile in 3:54.4 at Wanganui, New Zealand to clip a tenth off Herb Elliott's world record. This was Snell's first-ever race under four-minutes.. John Uelses, a German-born Marine corporal, set an American indoor vault record with a 15-10¼ clearance in Washington, D.C. The effort equaled the outdoor world standard of George Davies... Great Britain's Martin Hyman won the annual Sao Silvestre midnight run in Sao Paulo, Brazil, defeating Olympic marathon champ Abebe Bikila in the closing strides... Formation of a new United States Track & Field Federation (USTFF) was announced by the executive committe of the National Collegiate Track Coaches Association.

Five Years Ago: Jim Ryun was named T&FN's World Track and Field Athlete of 1966. Randy Matson regained his tag as World Field Athlete of the year. Other winners: European--Janis Lusis (SU) javelin and Roberto Frinolli (It), 400IH; US Open--Ralph Boston, long jump and Tom Farrell, 800; US College--Tommie Smith, 200; High School--Tim Danielson, mile and Doyle Steel, long jump; World Indoor--Art Walker, triple jump and Ryun... The US captured 11 first places in the 1966 World Rankings... John Rambo high jumped 7-3 indoors at San Francisco to equal John Thomas' six-year-old national record. In the same meet, Oregon's Neal Steinhauer claimed a world shot best of 66-6¾ to snap the unbeaten streak forged by Randy Matson since the 1964 Olympics... Bob Seagren bettered his own indoor vault standard by sailing over 17-1 in Saskatoon. /Wally Donovan/

Status Quo

Mike Ryan, 1968 NCAA cross country champ now in the Air Force, has indicated an interest in trying for a spot on the CISM cross country squad for 1972, but his interest in track competition is presently unknown... 1964 Olympian Gayle Hopkins, a 26-9¼ long jumper, will resume competition during the indoor season. He injured a cartilage in his jumping leg in his first meet last year and had to miss the entire year... Now a graduate assistant at Florida and throwing the javelin for the Florida Track Club is Bruce Beal, a 245-2 performer while at Mississippi State... Sprinter Willie Harrison (9.4/9.3w) has left El Paso and joined the Air Force. Says he, "If things go right, I'll be on the 400-meter relay team in Munich this fall."... Club West will be able to bring forth a formidable two-mile relay squad this year, with a top four of Jim Ryun (1:44.9), Mark Winzenried (1:45.6m), Jere Van Dyk (1:47.9) and John Lilly (1:48.4). Their bests add up to 7:07.5, compared to the world record of 7:11.6.

False Starts

1. November--Omitted from the all-time five-mile list for Van Cortlandt Park was a 24:14.6 by Steve Stageberg of Georgetown, set in 1968.

2. December--Indoor record changes: Purdue ran a world four-mile relay best of 16:56.4 in 1971; Eastern Michigan's 880 relay team contained some non-US citizens, so the record reverts to the 1968 time of 1:28.1 by Western Michigan; the "a" category two-mile record is 8:39.8, set by Sid Sink of Bowling Green State in 1971; the "d" category two-mile record is 8:33.2, set by Art Dulong of Holy Cross in 1968. □

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Triple Jump: Saneyev, Prudencio, Walker, Schmidt, Gentile, May, Kreyer, Igun, Craig, Stoikovski, Ruckborn, Kalocsai.

Shot Put: Matson, Steinhauer, Woods, Maggard, Gushchin, Salb, Rowe, Mills, O'Brien, Varju.

Discus: Oerter, Silvester, Danek, Milde, Carlsen, Babka, Vollmer, Matson, Simeon, Van Reenen.

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Track & Field News, Box 296, Los Altos, Calif. 94022

To Box 296

Letters to the Editor

BERNY WAGNER, Oregon State track coach, Corvallis, Oregon:
Hurray for Bert Nelson and his article "There's No Reason to Be Gloomy" (Dec. T&FN). It is amazing how most journalists no longer want to write about accomplishments and the good things in sports. Such an example are the forecasts of doom for the US in Munich. I think we'll do well, and so will great athletes from many other countries... Hurray for Bob Hersh and his article on open track. This is certainly a very real possibility and would alleviate a lot of problems... A belated "boo" to Fred Wilt and his stand on intentional ties (and to officials who won't recognize intentional ties). Would not it be nice if our rules stated that if two athletes crossed the finish line holding hands, a tie must be declared. Two (or more) athletes sharing their accomplishments is a pretty nice thing. I, too, wonder if Fred was really serious.

LYLE E. JONES, Laurel, Montana:
To all letter writers in the December T&FN who were shocked by Fred Wilt's plea against deliberate race ties, may I ask why race at all? If the idea of a race is not to determine a winner, possibly the participants had just as well take a jog around the block and call it good. Until such time as the Garden of Eden once again returns to the earth where all wants are provided without struggle or strife, it seems that Fred Wilt is 100% correct is saying that deliberate ties in races are indeed an "outrageous exhibition".

GARY COHEN, Washington, D.C.:
With regard to Fred Wilt's article concerning tying as being an act of cheating, there are probably more "cheaters" than "honest runners" competing today. A runner can not perform at peak performance at the season's end if he tapers down for early season meets, missing a day or more of practice to run his best in early competitions--those early practices being the backlog for the great end-of-season performances. Take the case of the team with two nearly equal half-milers, are they to run each other into exhaustion in every meet to remain "honest"? It is more feasible to tie for victory in the meets that hold little consequence. I do not think it to be an act of "competitive cowardice" for team leaders to help their teammates in their quest for personal bests.

JAMES STUDNICKI, Rosedale, Maryland:
I was somewhat astounded to see your readers (Dec. T&FN) flail away at Fred Wilt's negative comment concerning deliberate race tying. I was particularly interested to see phrases such as "shows their understanding", "proves their mutual respect", "compassion", and "fun" being used to characterize competitive athletics. I am well aware of the potential social and psychological benefits which can be derived through running for fun. However, the line between fun running and competitive running must be clearly drawn. The athlete need not necessarily have to win but he must have done his best. What is it that stirs admiration in us when we watch a Herb Elliott or an Abebe Bikila or a Peter Snell? Are they symbols of "respect" or "compassion" or "fun"? Of course not, they symbolize to all of us the frontiers of human endeavor. They are special because they are the best best at what they do. We do not applaud their humanity, we applaud their achievement. In short, the only thing I want from competitive athletics is the assurance that every man has done his best.

TOM WILLIAMS, College Park, Maryland:
I can't imagine anything more absurd than to expect that Jack Bacheler and Frank Shorter, two athletes who were training together on a daily basis and were wearing the same uniform, should be legislated into racing each other after they had beaten the rest of the field in the 1970 AAU six-mile. In amateur athletics, a race belongs to the runners to do with as they please.

JOHN DIXON, sports editor Independent Press Telegram, Long Beach, California:
I agree with Fred Wilt 110%. When you don't want to win, I don't want to watch you. Down with phony finishes--track killers.

DAVID LESLEY, San Diego, California:
So, Norm Higgins (Dec. T&FN) is the fastest-tallest marathoner since nobody taller has ever run faster. This one really takes the cake. The same thing is true of a number of other runners, including the all-time fastest, who is both the tallest-fastest and the shortest-fastest, at least until Shorter runs faster.

MARK MARANI, Brookville, New York:
Please, do not change amateurism (Nov. and Dec. T&FNs) simply because a few brazen athletes have violated the laws. You are just giving in. You are doing exactly what they want you to do. Amateurism doesn't damage the character of an athlete; it helps to build a stronger character for those who abide by its rules and laws. Stop trying to revolutionize track and field.

JEROMEE LIEBENBERG, steeplechaser, Goleta, California:
Thank you for the nice article about Tarry Harrison (Dec. T&FN). It was great to see him receive some of the recognition he has so long deserved.

BILL AHRENS, Idaho Falls, Idaho:
Having come from the midwest, I enjoyed the article on Karl Salb and Steve Wilhelm, two of the three dancing elephants from Kansas. I doubt if two athletes have ever dominated one event as strongly as these two in collegiate history. Before they appeared in the 1968 season, the Big 8 record was 61-7¼ That does not even rate in the top 100 world performances now.

THOMAS WOODALL, Eastern Illinois coach, Charleston, Illinois:
Until Oct. 8, Dave Wottle of Bowling Green was just another top-notch distance runner. When I observed him in the last 400 yards of the Notre Dame Invitational, I realized he was more than that. Behind by five yards at the last turn, Wottle hollered to the leader who missed the turn and was beginning to run "off" course. Wottle won the race by one second, but he won it fairly. Hopefully any dedicated distance runner would have acted in the same manner but it is reassuring to see true sportsmanship displayed by a great runner in the battle for the championship. □

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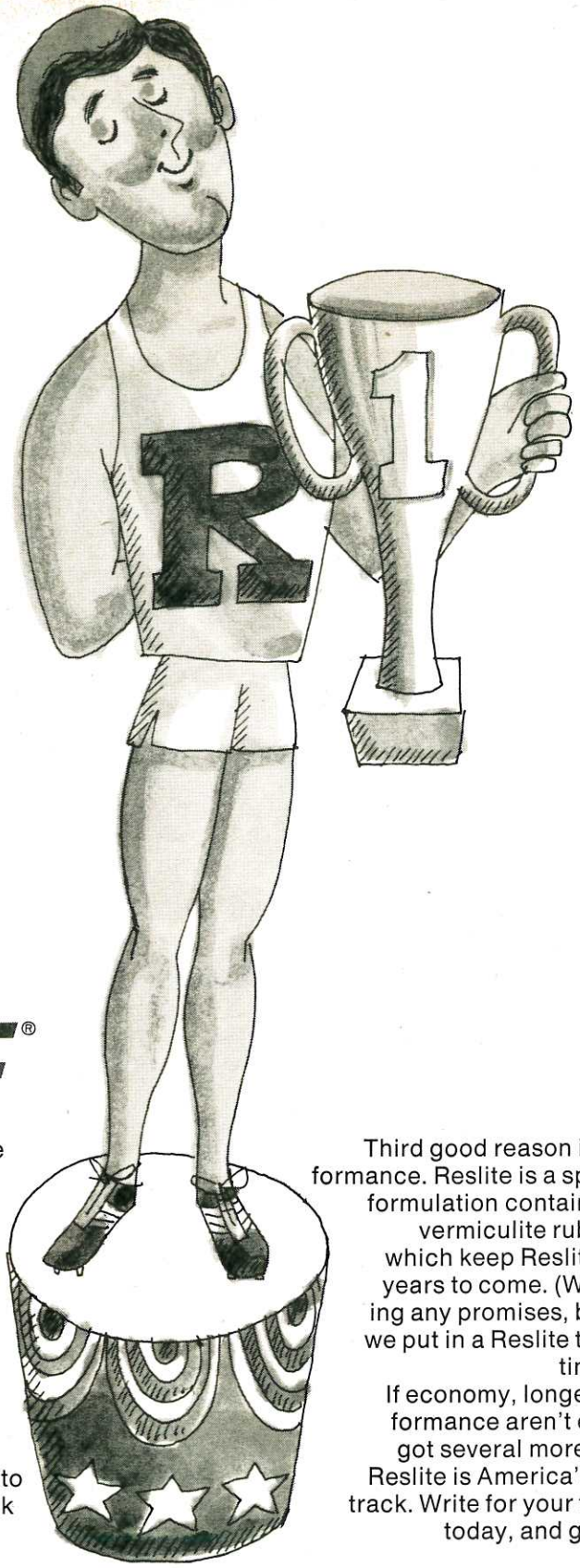

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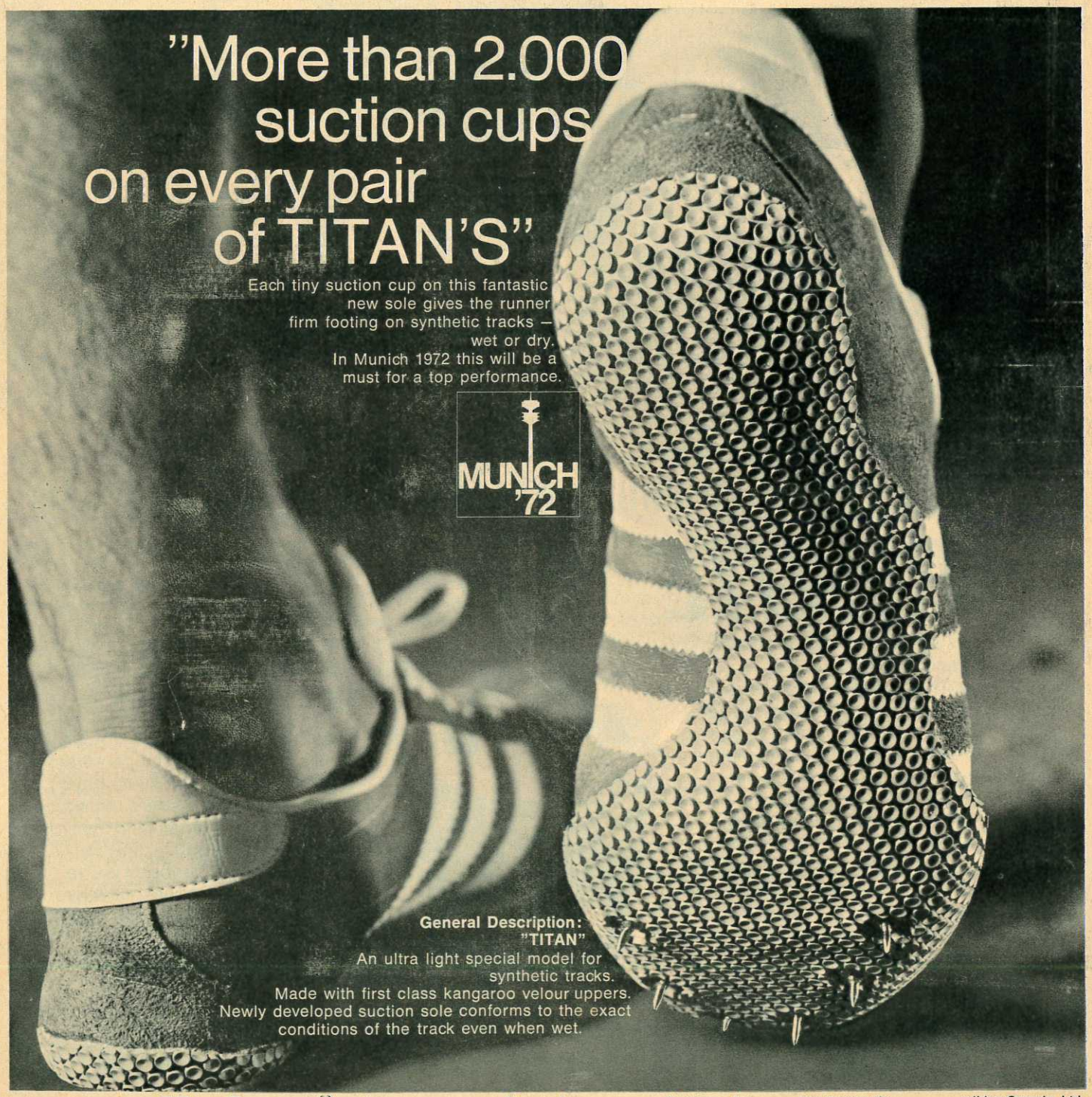

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