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\$3.50 Paperbound \$5.00 Library edition

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

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TRACK & FIELD NEWS is published monthly, except Feb. through July when semi-monthly, by Track & Field News, Inc., Box 296, Los Altos, Calif. 94022, USA. Second-class postage paid at Los Altos, Calif., and additional mailing offices. Vol. 24, No. 5, mailed Apr. 9, 1971.

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

MAILING SCHEDULE: T&F is mailed on Fridays: I April-April 9; II April-April 23; I May-May 7; II May-May 21. No issue should require longer than two weeks delivery in the US, proportionately less in areas closer to printing and mailing site of Omaha, Nebr.

SUBSCRIPTIONS: 18 issues per year, including statistical annual edition. United States only—\$6.00 per year, \$11.00 two years, \$16.00 three years; \$25.00 five years. Add \$4.00 per year for first-class mail, \$6.50 per year for air-mail. All other countries—add \$1.00 per year to US rates. Foreign air-mail rates on request; no first-class available. Change of address—include old and new address with zip codes; allow three weeks. (Recent standard single issues of T&F available for \$.50; price list for past issues on request.)

ADDRESS: Direct all editorial material, advertising, merchandise orders and inquiries to Track & Field News, P.O. Box 296, Los Altos, Calif. 94022, U.S.A. Telephone: 415/948-8188. Offices located at 401 First St., Los Altos, Calif.

In the Future

April
9-10 Colonial Rlys, Williamsburg, Va
9-10 Middle Tenn Rlys, Murfreesboro
9-10 Ohio U Rlys, Athens, Ohio
10 Emporia Rlys, Emporia, Kans
10 Oklahoma Rlys, Norman, Okla
10 Sacramento Rlys, Sacramento, Calif
10 San Diego Rlys, San Diego, Calif
10 Wichita State Rlys, Wichita, Kans
15-17 Kansas Rlys, Lawrence, Kans
16-17 Boston College Rlys, Chestnut Hill
16-17 Ohio State Rlys, Columbus, Ohio
16-17 Pelican Rlys, Baton Rouge, La
17 Dogwood Rlys, Knoxville, Tenn
19 Boston Marathon, Boston, Mass
23-24 Drake Rlys, Des Moines, Iowa
23-24 Lone Star Conf, San Angelo, Tex
23-24 Mt SAC Rlys, Walnut, Calif
23-24 Penn Rlys, Philadelphia, Pa
24-25 USTFF Dec Ch, Des Moines, Iowa
30-1 Marine Corps Rlys, Quantico, Va
30-1 Southern Conf, Greenville, N Car
30-1 Southland Conf, Jonesboro, Ark
30-1 Southwest Conf, College Station

May
7-8 SWAC Conf, Houston, Tex
7-8 West Coast Rlys, Fresno, Calif
8 Gulf States Conf, Natchitoches, La
14-15 Atlantic Coast Conf, Columbia, SC
14-15 Big Sky Conf, Missoula, Mont
14-15 Ohio Valley Conf, Cookeville, Tenn
14-15 PCAA Conf, San Diego, Calif
14-15 Southeastern Conf, Lexington, Ky
14-15 Western Athletic Conf, Tucson, Ariz
15 Bakersfield Dedic Inv, Bakersfield
15 Heps, Philadelphia, Pa
15 Northern Division, Pullman, Wash
15 Ty Terrell Rlys, Beaumont, Tex
16 King Freedom Gms, Philadelphia

June
3-5 NAIA Ch, Billings, Mont
11-12 AAU Dec Ch, Porterville, Calif
11-12 NCAA/CD, Sacramento, Calif
11-12 USTFF Ch, Wichita, Kans
17-19 NCAA Ch, Seattle, Wash
25-26 AAU Ch, Eugene, Ore

Up Front

Kjell Isaksson vaulted hot throughout the indoor season. This montage reveals his vaulting style—which culminated in the indoor record 17'9" clearance at Cleveland shown in the top left corner. /Jeff Johnson, Steve Sutton, Don Chadez, Chadez, Toronto Telegram, Glenn Kiesel, Kiesel, Kiesel/

For the Record

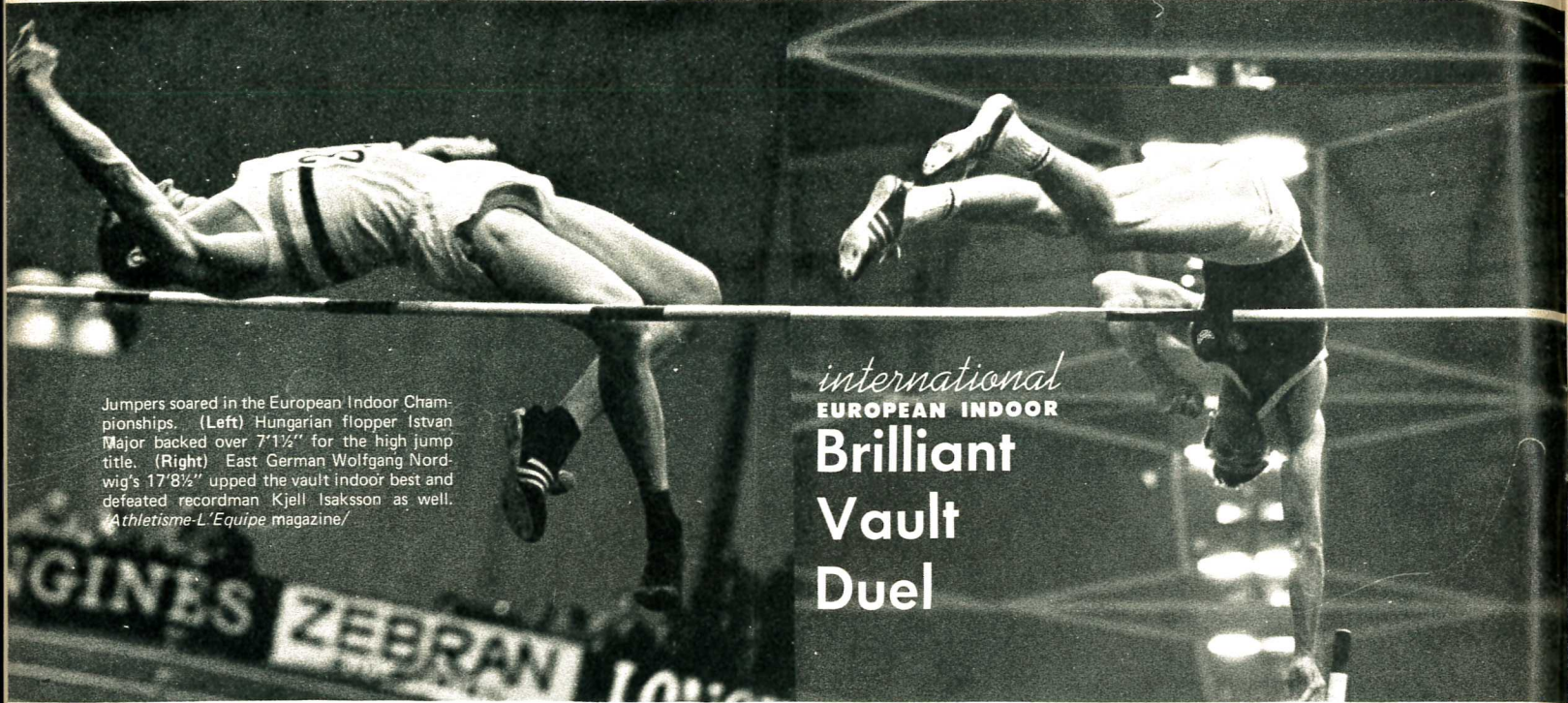
The following record alterations have been reported since the 11 March issue: W=world; E=European; C=collegiate; HS=high school; "-" equals record; n=non-winning time; indoor track classifications: "a"—less than 150-yards, banked or unbanked; "e"—180 to 220-yards, banked; "f"—four 39" hurdles.

INDOOR					
60yHHT	7.0	=HS	Paul Ricciardi (NJ HS)	Lawrenceville, NJ	Feb 26
60yHHT	7.0n	=HS	Nate Austin (NJ HS)	Lawrenceville, NJ	Feb 26
DisMedR	10:25.6	HS	Lincoln-Way, N Lenox, Ill	Chicago, Ill	Mar 13
3200mR	7:17.8	W, E, e	Soviet Union	Sofia, Bulgaria	Mar 14
50yLH	6.0	=HS	Ron Tribble (Tenn HS)	Memphis, Tenn	Mar 18
50yHH	6.2n	HS	Larry Shipp (Wash DC HS)	Hamilton, Ont	Mar 20
50yLH	6.0	=HS	Ernie DeChellis (Ohio HS)	Pittsburgh, Pa	Mar 20
500m	1:05.2	a	Jay Elbel (P Coast)	Calgary, Alta	Mar 20
50yLH	6.0	=HS	Greg Bortone (Ind HS)	Mishawaka, Ind	Mar 30
500m	1:03.8	E	Manuel Gayoso (Spain)	Lis Coruna, Sp	Mar
OUTDOOR					
2Mile	8:33.2	=C	Steve Prefontaine (Ore)	Eugene, Ore	Mar 20



Bible of the Sport

I April 1971
Vol. 24, No. 5
Worldwide Coverage



Jumpers soared in the European Indoor Championships. (Left) Hungarian flopper Istvan Major backed over 7'1½" for the high jump title. (Right) East German Wolfgang Nordwig's 17'8½" upped the vault indoor best and defeated recordman Kjell Isaksson as well. *Athletisme-L'Equipe* magazine/

international
EUROPEAN INDOOR
Brilliant
Vault
Duel

from R. L. Quercetani

Sofia, Bulgaria, March 13-14--Pole vaulters were the leading characters in the second edition of the European Indoor championships, held before a small audience at Sofia's Festivalna. Wolfgang Nordwig of East Germany beat both the indoor record holder and the record as he soared 5.40 (17'8½") on his first attempt for a new indoor best. Kjell Isaksson of Sweden, who held the previous mark at 17'7¾", was a brilliant second at 17'6¾" and Yuri Isakov took third place with a USSR indoor best of 17'4¾".

No less than five of last year's champions successfully defended their titles: Valeriy Borzov in the 60-meters and Yevgeniy Arzhanov in the 800-meters from the USSR, Henryk Szordykowski of Poland in the 1500-meters, Hartmut Briesenick of East Germany in the shot and Viktor Saneyev of the USSR in the triple jump. Another notable feature was that Szordykowski and his compatriot Andrzej Badenski (in the 400-meters) both became European champions three weeks after winning American titles in the AAU meet.

The Festivalna, with a 200-meter (218.7-yard) banked board track covered with a synthetic material called Zeburan (reportedly a Bulgarian version of Tartan) and Tartan-covered runways, was altogether an unassuming theater for this important meet. In fact, it could accommodate less than 3000 spectators. To make up for this deficiency, the meet was televised all over Europe, alas not so skillfully as from Vienna last year.

Participation left much to be desired. Many of Europe's leading athletes, particularly those from the west, elected to stay away from the meet: most of them probably felt that a major competitive test in March would interfere with their long-range plans aiming to reach top form by mid-August, when the real European championships will be held at Helsinki. Among those who did not go to Sofia were Lynn Davies, Ian Stewart, Jacques Pani, Guy Drut, Jean Wadoux, Jean-Claude Nallet, Francois Tracanelli, Renato Dionisi, Francesco Arese, Harald Norpoth, Franz-Josef Kemper, Jurgen May and Josef Schwarz. The East German team consisted only of seven men as all the second and third strings but one (shot putter Heinz-Joachim Rothenburg) were left at home. This circumstance prompted an eastern European observer to remark, "If the trend catches on, some day only would-be Olympic champions and world record holders will appear at such important meets. Truly an exhibit of zoological wonders."

The strongest teams, in terms of both quality and quantity, were fielded by the USSR and Poland. Each of these countries won three events, while West Germany and East Germany won two each, Great Britain and Hungary one each.

The pole vault was a memorable event, even without Tracanelli and Dionisi. Outdoor record holder Chris Papanicolaou of Greece, still nursing an injury, felt a pain in his leg while in the process of trying 16'1" and had to call it a day. The real battle centered around the top three of Nordwig, Isaksson and Isakov after all cleared both 5.20 (17'¾") and 5.30 (17'4¾"), and all did so on their first tries. That was a personal best for the 22-year-old Isakov, who looks so strong that he would probably make an excellent vaulter with any kind of pole. But 17'6¾" was too much for him on this occasion. Nordwig cleared the height in his second attempt, after slipping rather badly on his first. Isaksson needed three attempts. At the new indoor record height of 5.40 (17'8½"), Isaksson looked visibly tired and the sight of Nordwig (who already led him on the misses count) going over beautifully the first time probably knocked him down. No one of his attempts was close. This was Nordwig's first European indoor title; he has won two outdoors. Isaksson, who has been busy vaulting in three continents over the past two months, amply proved that even a lightweight vaulter can have plenty of stamina, at least with a fiberglass pole.

All the other field events produced top winning efforts and solid depth. Hans Baumgartner of West Germany, 22, was a brilliant victor in the long jump, bettering 8-meters (26'3") for the first time in his career. He did so

twice, with 26'3" and 26'7¾"--the latter moving him to number three on the all-time indoor list, behind Bob Beamon and Igor Ter-Ovanesyan and just ahead of Ralph Boston. Baumgartner, a tall and rather lean figure, won from "Ter" himself, who at 33 is far from a decrepit wreck, as his best jump of 25'11½" amply proved. Vasile Sarucan of Rumania was third with a personal best of 25'10¼". Eight exceeded 25-feet.

Viktor Saneyev won the triple jump "on points". He and Rumania's Carol Corbu, a hyper-consistent jumper, both reached 16.83 (55'2½"), a distance so far bettered indoors by only Saneyev himself and his countryman Nikolay Dudkin. The Olympic champion had a better second jump though--54'11½" to 54'3¼"--and settled the issue in his favor.

The high jump was expected to provide real fireworks, with so many 7-footers around. In fact, "only" six men went over that height and a jump of 7'1½" sufficed for victory. The blame was variously put on the "weak nerves" of some of the younger stars, like Thomas Zacharias, Lothar Doster and Sergey Budalov, and on a poor take-off. Kestutis Sapka found the landing area too small and risky for a flopper; not so Istvan Major of Hungary, a lighter but well-coordinated flopper jumper, who finally won on the countback from Juri Tarmak of the USSR and Endre Kelemen of Hungary, after all three had cleared 7'1½". Doster, Zacharias and Sapka followed at 7'¼".

Hartmut Briesenick of East Germany won the shot put with 66'3", while Ricky Bruch of Sweden showed up better than ever in this event as he took third behind Soviet Valeriy Voikin, 63'11¾" to 64'1¼".

The running events produced fair but not exceptional results. In fact, the dark green Zeburan covering was on boards only round the curves and merely on beton (concrete) in the stretches. Both Szordykowski in the 1500 and Peter Stewart of Britain in the 3000-meters won with strong closing drives after trailing for the greater part of their races. The Pole just edged Soviet Vladimir Pantyeley by a tenth, who had followed him like a shadow, while Gianni Del Buono of Italy, the pace-maker, was third in 3:42.1. Stewart passed Wilfried Scholz of East Germany in the last lap to go home an easy winner by eight-tenths in 7:53.6. Arzhanov's quick 1:48.7 victory in the 800 looked incredibly easy, as John Davies of Britain fell below expectations (fourth in 1:51.1), just as he had done in the Commonwealth Games final.

Passing almost unnoticed was the USSR's world indoor best 3200-meter relay of 7:17.8, topping France's 1964 mark of 7:25.0. Second-place Poland also ducked under the old standard while West Germany equaled it. The little-known Soviet quartet, minus Arzhanov, averaged a tick under 1:49.5.

Results & highlights: 60m, Borzov (SU) 6.6; 2. J. Hirscht (WG) 6.7; 3. Kokot (EG) 6.8. 400m, Badenski (Pol) 46.8; 2. Savchuk (SU) 47.4; 3. Bratchikov (SU) 47.6. 800m, Arzhanov (SU) 1:48.7; 2. Lewis (GB) 1:50.5; 3. Kupczyk (Pol) 1:50.5. 1500m, H. Szordykowski (Pol) 3:41.4; 2. Pantyeley (SU) 3:41.5; 3. Del Buono (It) 3:42.1; 4. Hoegberg (Swe) 3:43.2; 5. Zhelobovskiy (SU) 3:43.7; 6. Murphy (Eire) 3:44.3. 3000m, P. Stewart (GB) 7:53.6; 2. Scholz (EG) 7:54.4; 3. Aleksashin (SU) 8:01.2. 60mHH, Berkes (WG) 7.8; 2. Dyemus (SU) 7.9; 3. Liani (It) 7.9; 4. Nickel (WG) 7.9.

HJ, Major (Hum) 7'1½"; 2. Tarmak (SU) 7'1½"; 3. Kelemen (Hum) 7'1½"; 4. Doster (WG) 7'¼"; 5. Zacharias (WG) 7'¼"; 6. Sapka (SU) 7'¼"; ...8. Budalov (SU) 6'11½"; ...10. Azzaro (It) 6'11½". PV, Nordwig (EG) 17'8½"; 2. Isaksson (Swe) 17'6¾"; 3. Isakov (SU) 17'6¾"; 4. Engel (WG) 16'8¾"; ...np. Papanicolaou (Gr) nh (inj). LJ, Baumgartner (WG) 26'7¾"; 2. Ter-Ovanesyan (SU) 25'11½"; 3. Sarucan (Rum) 25'10¼"; 4. Jurca (Rum) 25'4". TJ, Saneyev (SU) 55'2½" (54'11½" 2nd best); 2. Corbu (Rum) 55'2½" (54'3¼" 2nd best); 3. Savlevitch (SU) 53'3½"; 4. Dumitrescu (Rum) 53'¼"; 5. Areta (Sp) 52'10¼". SP, Briesenick (EG) 66'3"; 2. Voikin (SU) 64'1¼"; 3. Bruch (Swe) 63'11¾"; 4. Komar (Pol) 63'9"; 5. Rothenburg (EG) 63'4¾". 1600mR, Poland 3:11.1 (Korycki, Werner, Badenski, Balachowski); 2. USSR 3:11.9; 3. Bulgaria 3:15.6. 3200mR, USSR 7:17.8 (Taratynov, Meshcherskikh, Taranov, Semyashkin); 2. Poland 7:19.2; 3. West Germany 7:25.0. □

Benson 3-1 on O'Brien Down Under

A world record setter indoors in the US, Australian distance ace Kerry O'Brien has been taking his lumps at home thanks to determined Tony Benson. And their hot track duels have raised O'Brien's temper at times, too. In four clashes late in the Aussie season, Benson has won thrice, O'Brien winning only the national 5000-meter title. Back in December, though, Benson won a tactical 5000 (13:52.4), then completely reversed tactics in a later 3000-meter race, leading all the way for a two-tenths win in 7:50.2, a national record by 3.4 seconds. Then a week after O'Brien's win in the nationals, Benson prevailed over two-miles in New Zealand.

"To Aussie fans, the duel has great psychological significance," points out Australian correspondent Wally Brown. "Benson sits on O'Brien because it seems to be his 'Achilles heel'. Kerry loses his temper badly, then the race. The 3000-meters demonstrated that Benson is almost, if not, as strong but his spirit is superior. And it is impossible to give too much away to as strong a guy as Kerry."

This duel started in 1968 when O'Brien and Benson met over 3000-meters, Benson winning both. Each beat the other once in 1969. "So in eight clashes Benson has won six and has gained a reputation as O'Brien's 'bete noire' even though he has not posted equivalent times in the events," says Brown. "Undoubtedly Tony's strength is as a racer."

OTHER

Quick Middle Distance Running All Around

Quick middle distance efforts highlighted meets in New Zealand, Australia and the Caribbean. Kiwi Dick Quax toured a mile in a PR 3:57.3, and later produced a national record 8:25.6 two-mile. In Australia, Tom Von Ruden twice covered 1000-meters in 2:21.3, March 18 at Melbourne and March 21 at Adelaide. Jim Ryun could not compete in either meet because of a pinched leg nerve. In the former meet, Chris Fisher ran 3:59.1 to Graham Crouch's 3:59.5 and Tony Benson's 3:59.8. Kerry O'Brien covered 5000-meters in 13:37.8. But Benson topped O'Brien in Kerry's home of Adelaide, clocking 8:32.6 for two-miles to 8:33.2. Then in Auckland, New Zealand, O'Brien charged 8:25.6 for eight laps to Quax's 8:28.8 while Ryun made it through in 8:41.4 for third. Von Ruden toured a mile in 4:00.7. Down the Caribbean way, Kip Keino won the Southern Games 1500 in Trinidad with a 3:40.6. On the field, US jumper Stan Royster got 25'2 $\frac{3}{4}$ " and 51'0" wins, the triple being an easy PR. /from P.N. Heidenstrom and Bernie Cecins/

INTERNATIONAL CROSS COUNTRY

Bedford Churns Through Ankle-Deep Mud for Title

San Sebastian, Spain, March 20--A superb running machine, England's 21-year-old Dave Bedford, churned through ankle-deep mud, driving rain and biting wind to win the 58th International Cross Country Championships. Bedford covered the 12-kilometer (7 $\frac{1}{2}$ -mile) course in 38:42.8 to lead England to its eighth successive title.

Bedford sprinted into the lead at the start and was never headed, pushing the race throughout. He probably doubly savored the victory since he was 95th last year at Vichy. After crossing the finish, he led the applause for teammate Trevor Wright who followed in 39:05.2, while New Zealand's Edward Gray held off local hero Javier Salgado for third, 39:11.6 to 39:15.4. England's 56 points easily outdistanced Belgium (174) and France (185). The US men did not compete, but Doris Brown won her fifth consecutive women's title, this time covering 3100-meters in 11:08.4. The US women placed third team-wise with 50 points, behind England (29) and New Zealand (42).

Other finishers: 5. Peter Standing (Eng) 39:16.4; 6. Malcolm Thomas (Wales) 39:22.8; 7. Noel Tijou (France) 39:29.4; 8. Mariano Haro (Spain) 39:38.6; 9. Ian Stewart (Scotland) 39:41.2; 10. Rodney Dixon (NZ) 39:43.6; ... 12. Gaston Roelants (Bel) 39:43.6. □



Dave Bedford (I) waves triumphantly after scoring a smashing International Cross Country win over fellow Englishman Trevor Wright (c) and Edward Gray of New Zealand. Bedford clocked 38:42.8 over the muddy, wind-lashed 12,000-meter course. /Ed Lacey/

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united states

CLEVELAND KC

Isaksson Regains Indoor Vault Mark in 71 Finale

Cleveland, Ohio, March 19 /by Jack Clowser/--Using the fast Cleveland Arena runway which twice previously had contributed to world indoor pole vault marks, Sweden's slender Kjell Isaksson did it again tonight.

The ineligible Southern Cal physical education major soared over 17'9", surpassing his own record of 17'7 $\frac{3}{4}$ " set in Inglewood in February, and the 17'8 $\frac{1}{2}$ " figure East Germany's Wolfgang Nordwig used to defeat him at last week's European indoor championships in Sofia.

The handsome, blond Isaksson barely shivered the crossbar as he made it on his third attempt, and the 7476 fans lifted the roof with their salvos. Isaksson and AAU champion Dick Railsback both had made 17'0", then declined meet officials' request to try 17'4", an inch over Bob Seagren's meet record set four years ago.

"We decided we wanted to shoot the works and not bother with the meet record," explained Railsback, who was among the first to embrace Isaksson as he pranced back down the runway following his clearance. Railsback had to settle for second place, after kicking the bar off in his attempt at the 17'9" plateau.

Isaksson had flown back from Sweden only yesterday after a brief stop at his home on the way back from Bulgaria. Tonight, he took his first attempt at 16'0" and also cleared 16'6" without a miss. His 17'0" clearance came on his second attempt. He finished up the night with three unsuccessful tries at 18'3 $\frac{1}{2}$ ".

The great vaulting field here included John Pennel, Bud Williamson, new NCAA indoor champ Scott Wallick, IC4A winner Jerry Klyop and Big 10 record holder Jim Green.

This 31st Cleveland KC produced another big surprise as Stanley Albright, one-time Ohio State prospect who never became eligible for varsity competition, returned from more than two years of track idleness to clear 7'1" and eclipse the 12-year-old meet mark of John Thomas. Albright, 24, now a coiler at the US Steel plant here, had no training or competition since 1968 prior to tonight.

Olympic champion Willie Davenport, now weighing 202-lbs., took the 50-yard highs for the fourth time here, in 6.0. Another Olympian, Charles Greene, after having been nipped in his 50-yard dash heat by Cleveland Glenville high school graduate Bobby Ware, barely outleaned Ware in the final, both 5.4.

The tight 12-lap track yielded two impressive performances on the oval. Sid Sink ran a brilliant 8:39.8 two-mile to top Jerome Liebenberg's 8:47.8. The time shattered the previous best for an oval of this size, 8:44.6 by Bob Finlay and George Young. Byron Dyce ran the 1000 in 2:09.0, the equal second-fastest ever on this type track, for a 1.4-second margin win over Mark Winzenried.

50, Greene 5.4. 440, Roberts' 49.9. 600, Turner 1:10.8. 1000, Dyce' 2:09.0; 2. Winzenried 2:10.4. Mile, McElroy 4:09.2. 2Mile, Sink 8:39.8; 2. Liebenberg 8:47.8. 50HH, Davenport 6.0; 2. Tipton 6.1; 3. Taylor 6.1. HJ, Albright 7'1"; 2. Bowers 6'10 $\frac{3}{4}$ "; 3. Shepard 6'10 $\frac{3}{4}$ ". PV, Isaksson' 17'9"; 2. Railsback 17'0"; 3. Barrett 16'6".

TEMPE FIVE-WAY

West Coast Collegiate Powers Produce Depth

Tempe, Ariz., March 20 /from Nordy Jensen/--The outdoor season got a boost as three of the nation's top collegiate track powers--El Paso, Southern Cal and Brigham Young--along with New Mexico and host Arizona State produced a spate of fine early-season marks in a five-way clash. As might be expected from the meeting of such squads, excellent depth resulted in several events.

El Paso's Vince Monari and Fred DeBernardi continued hot in the weight events, capturing the shot and discus. Monari unleashed six throws over 60-feet in recording an outdoor PR 63'3". DeBernardi took third at 61'4", just two-inches back of Southern Cal's Doug Lane. DeBernardi came back strongly in the discus, missing his all-time best by only four-inches at 189'4". It was the best collegiate toss of the season. Another Southern Cal heater, Joe Antunovich, was second here at 185'3".

A not-yet-in-top-shape Mark Murro suffered the second "team meet" loss of his collegiate career, as his 249'9" effort fell short of the 254'1" try by Brigham Young's Raimo Pihl. Murro's other loss was also at the hands of a Brigham Younger, Dick Legas, in 1969.

Best of the track events was the 440 relay, as Southern California's foursome of Henry Hines, Edesel Garrison, Ron Pharris and Willie Deckard popped a swift 40.0. El Paso nipped Arizona State for the runnerup slot, both clocking 40.9.

440, Garrison 46.9. 880, Jones 1:50.3; 2. Ericson 1:50.4. 2Mile, Bednarski 8:48.2; 2. Hindley 8:51.2. 120HH(ok), Gibson 13.8; 2. Babb 13.9. 440IH, Low 52.0; 2. Rondeau 52.2. LJ(ok), Hines 25'6". TJ(ok), Steffes 50'4 $\frac{1}{2}$ "; 2. Jackson 50'3"; 3. Vanley 50'1 $\frac{1}{2}$ ". SP, Monari 63'3"; 2. Lane 61'6"; 3. DeBernardi 61'4"; 4. Birkelbach 59'8"; 5. Engels 59'1"; 6. Bar-

Isaksson 'Kjell-Shocks' US Vaulters

by Jon Hendershott

Dynamite, it has been said, comes in small packages. And sensational Swedish pole vaulter Kjell Isaksson is a 5'9", 145-lb. bundle of explosive power who has twice erupted over world indoor record ceilings this winter.

His latest detonation propelled him over 17'9" at the Cleveland K of C meet--just five nights after he lost his first record to East German Wolfgang Nordwig at the European Indoor Championships. Kjell (his first name is pronounced "Shell" and last "e SOCK son") cleared 17'7 $\frac{3}{4}$ " earlier in the winter at the LA Times only to have Nordwig top 17'8 $\frac{1}{2}$ " in Sofia for the continental title--and a 2 $\frac{1}{2}$ " victory over Isaksson.

But Nordwig's snatching of the record gave the 23-year-old Isaksson a singleness of purpose at Cleveland--to get the record back, just as he had regained it at Inglewood from the 17'7" of Jan Johnson, which had eclipsed the first of Kjell's three world best marks, 17'6 $\frac{1}{4}$ " in 1970.

"Yes, I knew this was my last chance," said the soft-voiced Isaksson, now attending, but ineligible to compete collegiately for, Southern California. "I did pretty well in Sofia (17'6 $\frac{3}{4}$ ") so I knew that I had a chance to take the record back." But he also reveals that at times he wondered.

"I started at Cleveland at 16'0" and made it and 16'6" on my first jumps," he recalls. "I felt very good and my running was good. But then at 17'0" something was wrong and I felt very bad." He made that height on his second clearance; then his main rival Dick Railsback suggested the bar be raised directly to a world record 17'9". "I raised my grip about three inches (from his usual 15'1" hold) and suddenly was running good and everything was better." It took him three tries, but the third was the charm and "little Isak"--as he is known at home--had regained his record. Then he took three shots at 5.50-meters (18'3 $\frac{1}{2}$ "), missing all but getting two good ones.

"It felt very good to regain the record from Nordwig because he is the best," Isaksson says, "but I had promised back home in Sweden, as a joke of course, that I would take the record back at Cleveland so I had to do something good."

Isaksson compared the Cleveland record to the Inglewood mark. "At Inglewood, everything was good from the beginning but I really didn't expect to do it at Cleveland after feeling so poorly at 17-feet. After my first attempt at 17'9", though, I knew I could do it."

His records have been the high points of an astounding season, a long campaign of many meets against top competition in venues from Los Angeles, New York and Toronto to Sofia, Bulgaria, and even Iwata, Japan. In 15 meets this season he has averaged just a shade under 17'2", clearing at least 17-feet 11 times and, of course, twice upping the world indoor measurement. As well, he has twice upped the best-ever second place indoor vault, to 17'5" at the Olympic Invitational and 17'6 $\frac{3}{4}$ " in the European indoor.

Asked about this uncommon consistency, Isaksson replied, "Often I jump like this, pretty much at the same heights. This time it's just a little higher. Really, when you are in shape it's nothing to compete once a week. At home I would vault in practice maybe four times a week but now I just vault in competition on weekends."

His brilliant indoor season could be considered an extension of his ex-

cellent 1970 outdoor campaign in which he reached a personal best 17'7 $\frac{1}{2}$ " and was ranked fifth in the world. That PR vault came in the Norway-Sweden-Canada meet in Victoria, British Columbia--the final meet in a tour which ultimately brought Kjell back to the US this winter. But he originally wasn't supposed to go to Southern Cal.

"Kjell and Hans Lagerqvist visited here in October," relates Los Angeles State coach Ron Morris, "and he indicated he would like to come here to school. Later in the fall he reaffirmed his wish, so I got the ball rolling to have him admitted. But some of the rules governing foreign students made him unacceptable here which was a hard blow to take. So I called Vern Wolfe at Southern Cal."

"Those are the kind of calls I like to get," Wolfe continues. "Kjell was admitted here with no problem but did not predict a 1.6 grade point for NCAA eligibility." But Isaksson will remain in school and compete for a club.

Both coaches, Morris an Olympic medalist and Wolfe the mentor of Bob Seagren, Paul Wilson, et al, feel that Isaksson is a superb technician despite his small frame.

"If you were going to map out your ideal vaulter, I doubt that many coaches would go down to someone as small as Kjell," Wolfe feels. "What he lacks physically, though, he makes up for with reckless abandon in attacking the box plus his extensive background in gymnastics gives him unusual control in the air and he can handle himself in the air much quicker than most other vaulters. He comes off that pole like a bomb."

Morris reiterates, "He knows how to jump. He's not sloppy at all and gets on top very fast and handles himself well. Plus he doesn't get the big vault just once in a while; he's very consistent."

Isaksson relates that his gymnastic strengths were developed early in his athletic career. "I practiced gymnastics for years before I began track and field in 1964," he says. "I did both the high jump and pole vault for a while (reaching a 6'6" best in the former) before I decided I was too small for the high jump. But the gymnastics background has helped very much. Without it, I might not even be over 16-feet." In just four years, he reached 17'2 $\frac{3}{4}$ " and placed 10th in the Mexico Olympics (16'10 $\frac{1}{2}$ "). He garnered the silver medal at the 69 European Championships with 17'3 $\frac{1}{4}$ ".

In spite of his successes, Isaksson feels his small size may hamper him some. "I do feel I am handicapped," he admits. "I think I would jump higher if I was two or three inches taller." But he has not been working to bulk up--just speed up. My 100-meter best is only 11.1, so I am working on my speed, doing a lot of 50s and 100s." As well, he does not do much strength work--again thanks to gymnastics. "I never realized you have to be so strong in the pole vault," he says. "Gymnastics gives you a lot of strength but I'm not really that strong. But I do well."

As Isaksson inches closer to 18-feet and 5.50-meters (18'3 $\frac{1}{2}$ "), he speculates on his chances of topping those barriers with, "If I increase my speed, maybe." But as Swedish journalist Lennart Strand wrote, "Even though some Europeans consider him an indoor expert, Swedes wait for little Isak to break the 5.50 barrier. Maybe this summer, maybe at Munich. It is just a matter of time." □



NCAA outdoor high hurdles champ Paul Gibson (r) showed quick early-season form in a five-way meet featuring powers Southern Cal, BYU, New Mexico, Arizona State as well as El Paso. Gibson skimmed the sticks in 13.8 to turn back Southern Cal's Lance Babb (l) by a tenth. /Charles R. Conley/

ber 58'4 $\frac{1}{2}$ ". DT, DeBernardi 189'4"; 2. Antunovich' 185'3". JT, Pihl' 254'1"; 2. Murro 249'9"; 3. Smiding' 239'8". 440R, Southern Cal 40.0 (Jackson, Garrison, Pharris, Deckard); 2. El Paso 40.9 (Pullin', Reid', Gibson, Jackson); 3. Arizona State 40.9.

EASTER

Isaksson Tags Seagren in 17'0" Outdoor Debut

Santa Barbara, Calif., March 27/by John Zant/--Kjell Isaksson went to work on his pole vaulting step and the Southern California and Cal sprint relay teams had some baton-exchange practice to do after the 33rd annual Easter Relays at Santa Barbara's seaside La Playa Stadium.

Isaksson briskly lifted himself over 17'0" on his first outdoor competitive vault of the year, but he ran into trouble in the gentle breezes when the bar was raised to 17'4". Three straight times the Swede stopped himself at the end of the runway, and on only one attempt did he get over the bar before knocking it off. Bob Seagren, who made 17'0" on his last attempt, also failed at 17'4". The two Southern Cal Striders had received a special sanction to compete in the collegiate meet.

Southern Cal avenged its NCAA loss to Cal in the 440 relay, as Mike Jackson, Ron Pharris, Edesel Garrison and Willie Deckard circled the lap in 40.3, eight-tenths better than J. D. Smith, Isaac Curtis, Dave Masters and Eddie Hart.

The 880 relay was a comedy of errors. Southern Cal dropped out when Garrison fumbled Henry Hines' first pass after leaving his mark too soon. Not to be outdone, Cal's Masters took the baton from Curtis beyond the second passing zone, and he and Hart dropped it on the final exchange, leaving steady Stanford to win the race in 1:26.2.

Jean-Louis Ravelomanantsoa of Westmont College, complaining of leg trouble, burst into a commanding lead at 50 yards and glided to a 9.5 win in the 100. Deckard clocked 9.7.

Washington junior Cary Feldmann, named the Athlete of the Meet, had four javelin throws beyond 250-feet, the longest at 258'10". Southern Cal's Joe Antunovich got a PR-equaling 192'7" in the discus to lead collegians for 1971.

100(ok), Ravelomanantsoa' 9.5. 3Mile, Muth 13:52.8. Open PV, Isaksson' 17'0"; 2. Seagren 17'0". LJ(ok), Hines 25'2 $\frac{1}{2}$ ". SP, Lane 61'1 $\frac{3}{4}$ "; DT, Antunovich' 192'7"; 2. Penrose 186'3". JT, Feldmann 258'10". 440R, Southern California 40.3 (Jackson, Garrison, Pharris, Deckard). DisMedR, Washington 9:44.2 (Christensen, Fairleigh, Mesmer 2:56.8, Johnson 4:04.0).

FLORIDA

Johnson Soars to 16'9 3-4" Outdoor Vault PR

Gainesville, Fla., March 26-27 /from Jim Gaines/--Jan Johnson raised his outdoor PR to 16'9 $\frac{3}{4}$ ", Ron Jourdan and Mike Bernard jumped 7'0", Jim Green blasted out an early season 9.4, Jeff Howser hurdled two 13.6s and Bob Wheeler pushed an exciting relay leg to highlight the 28th annual Florida Relays before 5000-plus fans.

Johnson, jumping for the Alabama Track Club, went 16'9 $\frac{3}{4}$ " in the open pole vault held Friday afternoon. This event occurred late in the afternoon in chilly 47° weather with 12 to 18 mph winds. Mike Cotton concluded two good days of vaulting by going 16'4 $\frac{1}{2}$ " in the university division the next day. There were five vaulters over 16'0" in the two different divisions.

Jourdan topped 7'0" for the second consecutive meet. He had one close miss at 7'4". Bernard also cleared 7'0" to win the university division.

Green, Ray Robinson of Florida A&M and Ivory Crockett of Southern Illinois all turned in 9.5s in the heats of the 100. In the final, Green ran a legal 9.4 to top Robinson's 9.5 and Crockett's 9.7. Green came back to post a sparkling leg in the 440 relay. Crockett established a big lead for Southern Illinois on the first leg but dropped the baton at the exchange. Florida A&M then took over, but Robinson was unable to get the baton for the anchor. Green then turned on the fuel and blasted ahead for the 40.9 win.

Jeff Howser of Duke looked ready again off his two 13.6s, one in the heats, and another to take the final by six-tenths. Teammate Bob Wheeler ran an excellent 4:01.6 anchor leg in the distance medley relay. Going out

Bible of the Sport

Now! T&FN Offers Full Summary Hilites

Track & Field News makes a subtle but major departure from past policy and presentation in providing news coverage of competitions. Beginning with this issue, T&FN will publish a results section including all the highlights from first place down rather than merely an "Other Highlights" addenda for each meet it covers in story report form.

For a number of years, many readers have complained and T&FN's editorial department has been aware that the additional results published at the conclusion of each news story were difficult to follow. For readers who read each story from beginning to end, it provided all the information. But as a statistical reference, it was a nuisance--especially in longer articles and in instances where only in-direct reference was made to a mark (eg., 2 $\frac{3}{4}$ " behind so-and-so).

The problem was the alternatives. We were aware from surveys and letters that readers were more interested in increased features than more news. Summaries for all performers who met T&FN's minimum reporting standards with first name as well as affiliation could have consumed more than an extra page per issue. It didn't seem feasible.

Since October we have been providing considerably more feature material, and now we believe we have found a compromise plan for listing results of important meets as a separate entity from the reports. It's not perfect but it does represent a considerable improvement, we think.

Henceforth, most performances which meet T&FN's reporting standards will be carried for finals and many heats and preliminaries will be listed from first place down in the following manner: each athlete will be carried by last name and mark only; no first names or affiliations will be given. Most top performers, of course, will be carried in the body of the story with first names and even affiliations.

Every athlete whose name appears in the summaries will also appear with full identification in the US Report. As the US Reports are carried every other issue, one may either refer to that particular issue or to a preceding or following issue. Eventually, each athlete will be listed in the US Report.

Track Newsletter has never carried first names, and no complaint has been received from readers in recent memory. The only alteration here is the deletion of affiliations.

Non-US athletes will be listed with a ('), as in the US Report.

quickly, he recorded splits of 1:57.0 and 2:58.8 en route.

Michigan State and Tennessee staged a crowd-pleasing high hurdle relay battle. They took turns leading, until the last leg, when Bill High just failed to catch John Morrison at the tape. Michigan State ended up with a two-tenth margin of victory with its quick 56.7.

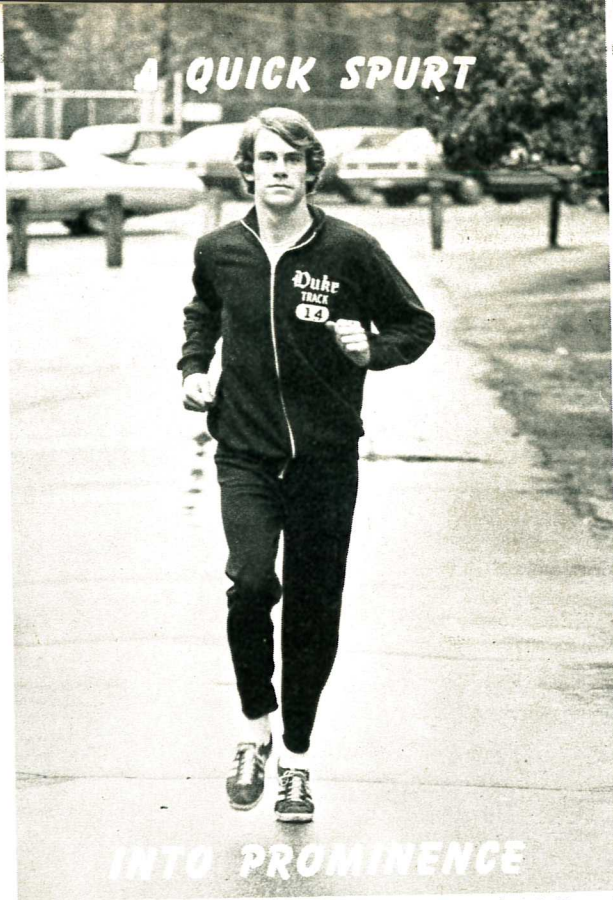
Jack Bacheler and Frank Shorter produced their usual strong race in the open two-mile, as they came across the finish together in a fresh-looking 8:47.8.

An excellent solo mile was turned in by Mark Brown (Science Hill, Johnson City, Tenn) as he ripped off a 4:08.5.

/Continued on page 10/

The final times may not have been exceptionally fast, but anchor legs were quick in the college mile relay at the Easter Relays. Hayward State's Kermit Bayless (c), after getting the stick from veteran Don Webster (l), zipped 46.1 for a 3:13.0 over Occidental's 3:13.4, finished off by the 46.2 of Hugh Brown (r). /Bill Foster/





/Martin Rogers/

by Gene Cherry

The Bob Wheeler Story of the future may be more glamorous, but the 1971 version will not be a chapter soon to be discarded. Before the outdoor season has hardly begun, this Duke freshman has vaulted to national prominence. In three successive weekends, he won the NCAA indoor 1000 in a meet record 2:07.4, upset Mark Winzenried in a quick 12-lap undercover clocking of 2:09.3 and zeroed in on his goal of a sub-four minute mile with a 4:01.6 relay anchor leg in his first outdoor meet of the year.

Wheeler, now 19, had been on the threshold of national acclaim since his senior year at Dulaney High in Lutherville-Timonium, Md. But it took a victory at the NCAA to bring him into the spotlight. The difference, as Wheeler tells it, was an opportunity to perform on the eastern indoor circuit this indoor season. "Running every weekend gave me the NCAA victory," he says. "It (the circuit) hurt my performances some during the season, but the experience and confidence gained running against the best in the world--plus learning how to run on boards--really paid off in the end."

The soft-spoken blond had been on a banked board track only once before entering Duke. During the indoor season, however, he ran the boards against the likes of Tom Von Ruden, Henryk Szordykowski, Chuck LaBenz, Marty Liquori, Frank Murphy, John Mason, Chris Mason and others. Wheeler turned in a collegiate 1000-meter record of 2:22.3 for fourth in the US Olympic Invitational, placed fourth in the AAU mile with 4:07.1 and claimed the Atlantic Coast Conference mile with 4:05.9.

"If I had sat him down at the beginning of the year and told Bob who he would run against, he probably would have been flabbergasted," says Wheeler's coach, Al Buehler. "But because of his awareness of what all this meant, we were able to take each meet one at a time and work for the long, steady progression."

Then came the challenge. "I've always liked indoor running because strategy plays a much bigger part than it does outdoors," admits Wheeler. "Sometimes a smarter runner can outfox one with more ability." He won only one big race prior to the NCAA, taking the Mason-Dixon 1000 in a then PR 2:08.2. But for the entire season "he probably didn't have but two bad races," recalls Buehler. And Wheeler points out, "Because of all the indoor running, I was prepared for any type of race. Plus, I had been running both Fridays and Saturdays, so the trials in the NCAA didn't affect me."

Wheeler came to Duke with an impressive set of credentials. At Dulaney he ran a 4:06.6 mile, 1:50.6 half and a prep indoor best 1:10.7 600. He chose the Durham, N.C., school because he did not want to attend either a large college or a track power. And his high school coach, Bob Dean, is a good friend of Buehler.

Dean discovered the slender (6'1", 155-lbs.) youth in a sophomore physical education class and persuaded Wheeler to give up ambitions of playing soccer to come out for cross country. Soccer had no chance after that.

At Duke, Wheeler changed his training somewhat, now spending more time on the roads to gain strength and visiting the track only two or three times a week for speed work. "My training might be called the Oregon style," he explains. "I go hard one day and then easier the next."

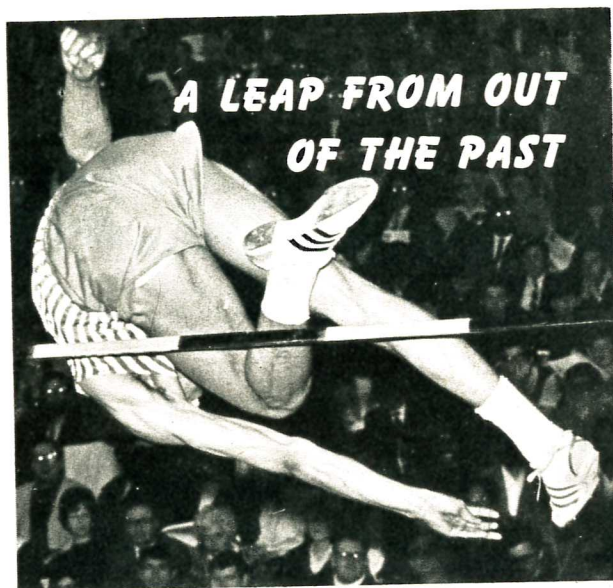
Always though, there is a five-mile early morning run. "Strength is the thing I definitely need," says Wheeler of his long runs. "Especially when I get down around four minutes in the mile. Then it's nothing but guts and strength."

A kick Wheeler has already developed--and he used it in convincing

style to take both the NCAA and Highlanders 1000s. Now he wants to employ that asset in running a sub-four minute mile. Moving outdoors, Bob has already shown form that may lead him to that immediate goal, as he anchored Duke's distance medley team with a 4:01.6 at the Florida Relays.

"If I stay healthy I'll break four-minutes this outdoor season," he promises. "Attitude-wise, I'm ready now."

Gene Cherry is a sports writer with the Raleigh (N.C.) News and Observer and actively covers North Carolina track and field.



Stan Albright's 7'1" leap. /Glenn Kiesel/

Like a seed bursting back into flower after a long dormancy, high jumper Stan Albright blossomed anew this spring.

Albright, still third-highest prep outdoor leaper ever at 7'1" and T&FN's prep indoor recordman at 6'11 $\frac{3}{4}$ ", scaled 7'1" at the Cleveland K of C meet after an absence from jumping of nearly three years--a time during which he jumped not so much as once even in practice, let alone competitively.

"I hadn't taken a jump from June of 1968 until the night of the meet," the friendly 24-year-old Cleveland steel worker says. "It all came back so easily though and it was a tremendous surprise. Reassuring too."

And he brought the Western roll back into the arena with his PR equaling leap. So, where has Stan Albright been since 1968?

Well, he has been right at home in Cleveland--but not high jumping. After his stellar jumping as a prep at Glenville High (where he was ineligible because of age as a senior, thus nullifying his then-high school record 7'1"), he entered Ohio State in the fall of 1966. "But I flunked out of school after a year," he says, "and after that, with nobody to give me support or backing, it was tough." Still, he notched a 7'0" best in 1968 before dropping from the scene.

"I didn't do anything but play pick-up basketball and things like that, but the track bug was always there," he recalls. "I had to go to work to support my wife (and now a seven-month-old daughter), so there was nothing in the way of training I could do." Albright works the 3 p.m.-11 p.m. swing shift at Cleveland's US Steel plant as a coiler ("I fashion wire into a pavement and concrete reinforcement"). Not exactly ideal conditions for an athlete.

He remained inactive in 1969 and 70. But somewhere in the middle of January of 71, the bug really bit. "I talked with a couple of fellows at work who knew of some of the things I had done earlier and this stimulated me," Albright points out. "With the Cleveland meet coming up, I thought I would take a crack at it. I got some incentive, too, from people who would kid me that I had been something once but now couldn't clear two feet. It was getting on my nerves. Then I shied away because I had been away so long. But my wife kept getting on me to compete."

And compete he did. Starting in Cleveland at 6'8", Albright didn't stop until he topped 7'1"--just a half-inch behind the all-time Western roll best of Gene Johnson set in 1966.

"I just wanted to see if anything was left," Albright says. "I never felt so good jumping as I did that night, even in high school. I was so relaxed and there was no pressure on me because I adopted the attitude that in the high jump there is no actual man-to-man competition. It's between the man and his goal, the man and the bar. You just leave the other guys alone and concentrate on that."

But he declined to try a higher height. "For personal, and I guess selfish, reasons," he says. "I had achieved something but I didn't go higher because so many people had turned their backs on me when I wasn't doing well. It was a measure of personal satisfaction I guess."

What does the future hold? "I'm hungry for it now because I see I can do it," comments Albright, who got his enthusiasm for track from his mother. ("She was a pole vaulter," he laughs.) "But it's hard because I have to work and I can't train. Then, too, with a family I have to start looking in other directions. And I'm 24 now which means I wouldn't have too many good seasons left."

But despite those negative-sounding replies, he still doesn't say, "No", definitely. "Well, suddenly I find myself back in the middle of things after no jumping for nearly three years," Albright reflects. "I know I can still do it so I must not be as far over the hill as I thought. You just never know until you try." □

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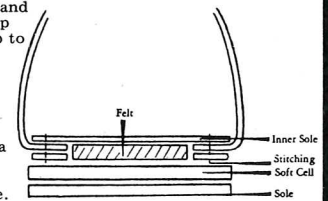
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Two of many good early outdoor season efforts way down south at the Florida Relays included these. (Left) Jim Green (r), fresh from his NCAA indoor 60 win, sped a 9.4 100 to top the 9.5 of runner-up Ray Robinson (c) and the 9.7 of third-placer Ivory Cro-



kett (l). (Right) Splashing down in the steeplechase water, Barry Brown went on to the season's quickest time of 8:49.4, while (l-r) Ken Silvius ran 8:55.8 in 3rd, Howie Ryan 8:52.0 in 2nd and Jack Bachelor 9:00.4 in 4th. /Gary Gardiner/

100(ok), Green 9.4; 2. Robinson 9.5. 880, Luzins 1:50.7. 2Mile, Fredericks 8:50.2; 2. Misner 8:50.2. Open 2Mile, Bachelor & Shorter 8:47.8; 3. J. Galloway 8:48.0. Steeple, Brown 8:49.4; 2. Ryan 8:52.0; 3. Silvius 8:55.8; 4. Bachelor 9:00.4; 5. Bayham 9:01.2. 120HH(ok), Howser 13.6. 440IH, M. Bresler 51.8; 2. Hartwick 52.1; 3. A. Bresler 52.3. HJ, Bernard 7'0". Open HJ, Jourdan 7'0". PV, Cotton 16'4 $\frac{1}{2}$ ". Open PV, Johnson 16'9 $\frac{3}{4}$ "; 2. Simpson 16'1". TJ(ok), McClure 50'11 $\frac{3}{4}$ ". SP, Hanley 57'10 $\frac{3}{4}$ ". DT, Miller 185'5". HT, Dinneen 188'6"; 2. Penny 186'10". Sp-MedR, Tennessee 3:21.7. DisMedR, Duke 9:42.0 (Wilson, Murphy, Beardmore 2:58.6, Wheeler 4:01.6). 480HHR, Michigan State 56.7; 2. Tennessee 56.9. Dec, C. Galloway 6829; 2. Miller 6715; 3. Hurley 6585 (16'2"PV).

TEXAS RELAYS A&M, Rice, El Paso, Houston, Oklahoma State Win

Austin, Texas, April 3-4 /from George Grenier/--Solidly strong, but not supersensational, performances featured the first of the big spring relay carnivals, the Texas Relays. Thanks to a stiff headwind on Saturday, most relaying was a taxing business--but the 100 and highs benefited accordingly from the gusting breezes.

Despite the wind, Saturday's 10,000 fans witnessed some fine stick events, like Texas A&M's dominance of the 440 and 880, but downfall in a good mile won by Rice; El Paso's win of a close four-mile; plus those quick wind-blown dash events, another 17-foot vault by up-and-coming Dave Roberts and an unchallenged 68-footer by the big shot of the shot, Randy Matson. Friday's 4000 spectators witnessed two quick distance races plus a surprising 440 hurdles race--which saw world record holder Ralph Mann cross the line last.

The wind picked up velocity on Saturday so the 100 and highs were turned around to take advantage of the gusts--and the results show it. In the dash, Colorado's Cliff Branch trailed Grambling's Jack Phillips for more than 70 yards before edging ahead in the final strides. The 11.6 mph boost carried Branch, Willie McGee, Phillips and fourth-placer Gene Williams of Kansas State all to 9.3s, with Branch's Colorado teammate George Daniels and Jerry Denton (Dallas Baptist) at 9.4. Mel Gray, recovering from leg troubles, was eighth in 9.5.

The anemometer read 7.0 mph during the highs run with the wind as Paul Gibson clicked off a 13.6 to edge Jimmy Upton by a tenth as Efen Gipson and Jack Faubion recorded 13.8s. Friday's prelims in both events were run into the wind and none of the sprinters or hurdlers could hit even, 9.5 and 14.0.

El Paso's 16:34.2 four-mile win takes on a little more glitter when the effort expended by distancemen bucking the wind is considered. At the second hand-off, it was a three-team race among Houston, Oklahoma State and El Paso. Houston's Eric Sigmont took a clear lead heading into the final quarter of the third leg, but Oklahoma State's Larry Rose sprinted like mad heading into the stretch for the final pass and opened a gap of close to 20 yards on Sigmont. At the pass, El Paso was 10 yards back and Kerry Ellison was content to watch Houston's Len Hilton and Oklahoma State's Peter Kaal battle for much of the final leg. But down the final backstretch--where the wind was aiding--Ellison moved past the other two and held on to win. His 54.8 final lap closed his 4:04.8 leg while Hilton brought Houston home second (16:36.2) and Kaal Oklahoma State third (16:39.2).

The day before, both Houston's Hilton and Oklahoma State's Rose produced big legs on the winning distance and sprint medley squads respectively. Hilton brought Houston home ahead of Kansas State in the distance medley, 9:37.8 to 9:38.4, even though his mile was four-tenths slower than Jerome Howe's 4:00.2. Mehdi Jaouhar (1:52.1), Robert Mitchell (46.8) and Sigmont (2:58.3) preceded Hilton. In the sprint medley, Rose's 1:48.6 closed a winning 3:17.9 effort after Don Mullman, Jim Bolding (20.4) and Dennis Schultz (46.8) carried the stick to him.

Bolding turned in another surprise Friday by winning the intermedial in a life-time best 50.5. But he had to outlean Rice's Mike Cronholm to do it. Ralph Mann ran strongly to the sixth hurdle but, as he explained later, "I was stronger than I thought. I was coming up too close on the hurdles". After chopping his stride over the next two hurdles, Mann lost the lead on the ninth to Bolding, Cronholm and Prairie View's T. C. Minor who went on to take the first three spots, 50.5, 50.5, 51.1. Mann, meanwhile, had to virtually stop at the 10th barrier after chopping his step, awkwardly jump over and then just trot and finally walk across the line.

Friday's distance races could be capsulized by the words competitive and depth. The two-mile saw spirited competition within a class field of Kerry Pearce, Frank Shorter, Jack Bachelor and the latest South African star at Oklahoma State (though ineligible this season) Johan Halberstadt. Shorter led through 65.1 and 2:10.1 splits with the others close behind. Pearce assumed command at the 1320 mark (3:13.9) and shared the mile lead with Shorter (4:18.8). Florida TC teammates Bachelor and Shorter took turns pushing Aussie Pearce with little Halberstadt always hovering right there in fourth. After a 6:30.9 six laps, the four headed into the final backstretch where Bachelor was the first to make a move. But Pearce pulled away around the final turn and held off Shorter by two-tenths in 8:33.2, with Bachelor timing 8:34.8 and Halberstadt 8:35.8.

The three-mile looked like a sewing circle for two-miles as nine men plodded past that mark in 9:09.4, some three abreast. Then Garry Bjorklund started a very long drive--and many in the field followed. His 4:16-plus final mile carried him to a 13:25.4 victory and then the parade of depth followed as 10th place went in 13:46.0. Whew.

Texas A&M prevailed in the short relays, gunning 1:22.7 in Friday's 880 and 40.1 in the 440 on Saturday. The 880 was particularly decisive, as Indiana ran 1:25.1 in second. Rockie Woods dashed 20.8, Marvin Mills 20.5 and Curtis Mills 20.1 after Donnie Rogers' 21.3 lead-off for A&M. In the mile, however, A&M was part of a comedy of errors, dropping the stick at the first exchange. The second man picked it up and the team finished but a far-back 3:17.5; each Mills brother blazed the first half of his leg but then faded when he saw the cause was hopeless. Plus, El Paso and Nebraska collided and spilled at one exchange. But Rice made it through intact, leading from Mike Cronholm's 47.9 lead-off through consistent splits by Denny Dicke, Steve Straub (both 46.6) and Chip Grandjean (46.5) for a 3:07.6 win.

Rice's Dave Roberts claimed the outstanding athlete award in the university division with his 17'0" vault win, topping Rickey Parris' 16'6". Karl Salb muscled the shot 66'3" for the university win but bowed to the king, Randy Matson, in the open division, 68'8" to 65'10". Matson hoped for competition from George Woods and indoor nemesis Al Feuerbach but neither showed. BYU's Mike Louisiana boosted his discus best to 190'3" to top Fred DeBernardi (183'9"), while BYU's Swedish spear-slinger Raimo Pihl hurled 264'1" to beat improving Kansan Sam Colson whose southpaw whip stuck the javelin at 254'1", a PR improvement by a foot over his week old mark.

In the college division relays, Prairie View, Texas Southern and McNeese State battled back and forth, sharing wins. Texas Southern took the 440 (40.3) and sprint medley (3:18.8), Prairie View the 880 (1:23.8), Dallas Baptist the mile in a close over Prairie View (3:08.3 to 3:08.6), McNeese the two-mile (7:30.8), while Howard Payne nudged into this circle of friends long enough to claim the distance medley (9:51.0). Dallas Baptist's Jimmy Evans won the college division athlete honors for his fine relay carries.

(electric timing, place times adjusted by IAAF rules), 100(11.6 mph), Branch 9.3; 2. McGee 9.3; 3. Phillips 9.3; 4. D. Williams 9.3; 5. Daniels' 9.4; 6. Denton 9.4;...8. Gray 9.5. HS 100(9.0 mph), Dierschke 9.4. Mile, Lawson 4:04.8. 2Mile, Pearce 8:33.2; 2. Shorter 8:33.4; 3. Bachelor 8:34.8; 4. Halberstadt' 8:35.8; 5. Bair 8:46.4; 6. Mander 8:48.4. 3Mile, Bjorklund 13:25.4; 2. Hindley' 13:27.8; 3. Mason 13:29.0; 4. Bednarski' 13:31.4; 5. Flack 13:33.2; 6. Stewart 13:34.0; 7. Reid 13:35.8; 8.

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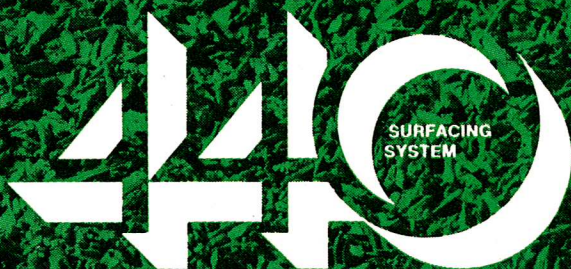
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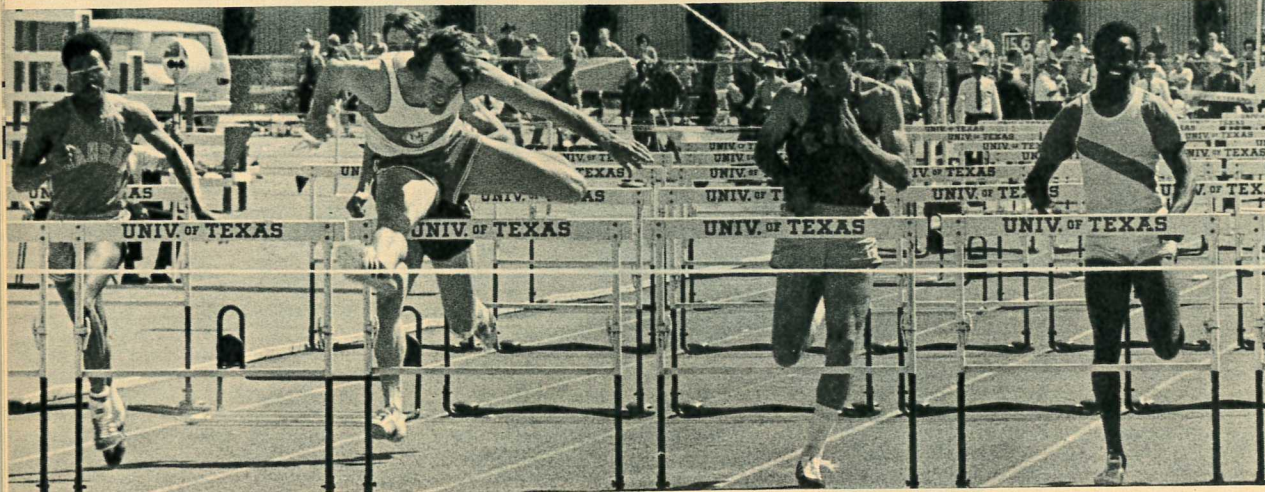


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Gusty favoring winds notwithstanding the 100 and highs at the Texas Relays were quickies. (Left) Cliff Branch (3rd from left) caught quick-starter Jack Phillips (2nd from left) and Willie McGee (1) in the final strides of the 100 to win as all ran 9.3, as did Dean Williams (2nd from right). George Daniels (3rd from right) dashed 9.4 for 5th and Wayne Hardy (r) 9.5 in 7th.



(Left) Paul Gibson bucks over the final hurdle enroute to a 13.6 win from (left to right) Mike Bates (6th, 13.9), Jack Faubion (4th, 13.8) and Efen Gipson (3rd, 13.8). /Don Wilkinson/

Kelley 13:37.2; 9. Hogan 13:44.2; 10. Timm 13:46.0. 120HH(7.0 mph), Gibson 13.6; 2. Upton 13.7; 3. Gipson 13.8; 4. Faubion 13.8; 5. Hodges 13.9; 6. Bates 13.9. 440IH, Bolding 50.5; 2. Cronholm 50.5; 3. Minor 51.1; 4. Low 51.9; 5. Lee 52.0; ...8. Mann no time. Heats: 1-1. Mann 51.8. HJ, Heikkila 7 $\frac{1}{2}$ ". PV, Roberts 17'0"; 2. Parris 16'6". LJ(ok), Brabham 25'9". Univ SP, Salb 66'3"; 2. Monari 62'9 $\frac{1}{2}$ " (62'6" second best); 3. S. Wilhelm 62'9 $\frac{1}{2}$ " (only legal throw); 4. DeBernardi 61'7 $\frac{1}{2}$ "; 5. Birkelbach 60'0". Open SP, Matson 68'8" (66'10", 68'4 $\frac{1}{2}$ ", 68'3 $\frac{1}{2}$ ", 68'8", f, 0); 2. Salb 65'10"; 3. Monari 63'1"; 4. DeBernardi 62'1". DT, Louisiana 190'3"; 2. DeBernardi 183'9"; 3. S. Wilhelm 182'1"; 4. Salb 179'11". JT, Pihl 264'1"; 2. Colson 254'1".

University relays: 440, Texas A&M 40.1 (Barre, C. Mills, Rogers, Woods); 2. Kansas State 40.5; 3. Indiana 40.5. 880, Texas A&M 1:22.7 (Rogers 21.3, Woods 20.8, M. Mills 20.5, C. Mills 20.1). Mile, Rice 3:07.6 (Cronholm 47.9, Dicke 46.6, Straub 46.6, Grandjean 46.5); 2. LSU 3:08.1; 3. Texas 3:10.0 (Morton 45.5); ...np. Texas A&M 3:17.5 (dropped baton at first exchange). 2MileR, BYU 7:24.8 (Judd 1:52.5, Hackett 1:52.4, Wadsworth 1:50.6, Steve Bergeson 1:49.2); 2. New Mexico 7:26.0; 3. El Paso 7:26.4; 4. Nebraska 7:27.4; Kansas State 2nd in 7:24.8 but disqualified for running out of lane on exchange. 4Mile, El Paso 16:34.2 (Hill 4:10.9, Bednarski 4:11.6, Romero 4:06.8, Ellison 4:04.8); 2. Houston 16:36.2 (Sigmont 4:04.5); 3. Oklahoma State 16:39.2 (Rose 4:04.5); 4. Minnesota 16:45.6; 5. Nebraska 16:45.6; 6. Missouri 16:46.4; 7. Kansas 16:58.2. SpMed, Oklahoma State 3:17.9 (Mullman, Bolding 20.4, Schultz 46.8, Rose 1:48.6); 2. LSU 3:18.8; 3. Kansas State 3:19.1 (Peterson 1:48.4); 4. El Paso 3:19.5; 5. Rice 3:19.5; 6. Texas 3:20.0. DisMed, Houston 9:37.8 (Jaouhar 1:52.1, Mitchell 46.8, Sigmont 2:58.3, Hilton 4:00.6); 2. Kansas State 9:38.6 (Howe 4:00.2); 3. Drake 9:42.2; 4. New Mexico 9:42.6.

College relays: 440, Texas Southern 40.3 (R. Washington, Polk, Williams, Snow); 2. Dallas Baptist 40.4. 880, Prairie View 1:23.8 (Jackson,

Austin, Dotson, Martin); 2. Texas Southern 1:23.8. Mile, Dallas Baptist 3:08.3 (Pyle 47.4, Evans 47.3, Baldwin 46.4, Denton 47.2); 2. Prairie View 3:08.6 (Austin 46.2). 2Mile, McNeese State 7:30.8 (Felder 1:54.8, B. Morgan 1:53.1, D. Morgan 1:53.2, McSweeney 1:49.8). SpMed, Texas Southern 3:18.8 (Polk, U. Washington, Williams 47.3, Fulton 1:48.7); 2. Dallas Baptist 3:19.4. DisMed, Howard Payne 9:51.0 (Plagens 50.2, Davis 1:53.2, Fordjour 3:01.8, Lee 4:05.7).

OTHER HIGHLIGHTS Prefontaine's 8:33.2, 4:00.2, 13:01.6 Lead US

Steve Prefontaine is hot. In three weeks of competition since the II March T&FN, the precocious Oregon soph has zipped one-, two- and three-miles in 4:00.2, 8:33.2 and 13:01.6 to equal a collegiate record, set two PRs, and leads the nation in all three events. And while no world or American records were established during the period, a large number of performers claimed significant PR revisions.

Hot (unreported) action actually began four weekends ago at the Grambling Relays (March 13), as mysterious Willie McGee unleashed another 9.1. However this one was aided by a breeze of not-measured-but-over-the-limit proportions. Those behind the Alcorn A&M flash were swift also, teammate Jerry Sims popping a 9.2 for second as did Eric Jones of Prairie View in third.

Pre's seasonal debut was in a two-mile at Eugene on March 20. Following coach Bill Bowerman's orders, he stayed behind the pack for the first mile, a dawdling 4:28.0. Then he took off, covering the last mile in a blistering 4:05.2, for a collegiate record equaling 8:33.2.

Good sprint times were also turned in on the 20th, as Dennis Schultz recorded a legal 9.3 and windy 20.6 while Jean-Louis Ravelomanantsoa also recorded a 9.3 century. In the vault, Rice's Dave Roberts cracked



(Left) At the last 440 relay pass at Texas, Rockie Woods has the stick from Texas A&M teammate Donnie Rogers and is off to a 40.1 victory. Others (l-r): Kansas State (2nd, 40.5), Dan Fields to Larry Johnnican), Brigham Young (5th, 40.7, Mark Low to Ralph Mann), Kansas (6th, 40.8, Mark Lutz to Phil Reaves) and Indiana (3rd, 40.5, Gary Powell to Larry Highbaugh). /Don Wilkinson/



(Left) Rice's mile relayists celebrate after their 3:07.6 victory at Texas. Dennis Dicke (c) contributed a 46.6 leg to the effort. (Right) Oklahoma State's Jim Boldingscored a big 440 hurdles win at Texas in 50.5—lowering his PR by 1.5 seconds. /Don Wilkin-son/



the 17-foot barrier with a 17 $\frac{1}{4}$ " clearance at Fayetteville. In San Jose, Casey Carrigan managed 16'7", his best clearance in nearly two years, but lost to Bob Richards, Jr., who cleared the same height for a 7" PR-raising. In the other vertical jump, freshman Jerry Culp continued his upwards rise as he high jumped 7'1 $\frac{1}{2}$ ". In Houston, Rod Milburn turned in the world's fastest hurdle clocking of the year, 13.5, to win the Texas Southern Relays crown. On the 21st, in Baton Rouge, Leonard Hilton of Houston suddenly cracked a 13:24.8 three-mile, a PR by exactly 20-seconds.

On the 27th, Prefontaine moved south to San Diego to record the second-best mile of his career, 4:00.2, covering the last quarter in 58.2. In the steeple, Norwegian frosh Knut Kvalheim tried the first steeple of his career, and responded with an 8:54.4 effort.

The Long Beach Relays were highlighted by the fine short sprinting of quarter-miler Jim Kemp, who turned in a legal 20.9 and an unverified 9.3. John FitzSimons took the measure of a top javelin field, his 264'7" outdistancing Larry Stuart and Frank Covelli, at 262'6" and 260'1". George Frenn's hammer debut was an auspicious one, 221'2". /from John Dixon/

In Texas, Dave Roberts continued his hot vaulting, topping 17'1 $\frac{1}{4}$ " for another PR, at College Station. In the same meet, Rockie Woods had a fine afternoon of four wins, turning a windy 9.4 plus legal times of 21.1 and 13.8, as well as anchoring Texas A&M's 40.3 relay team. Also in Texas, Dennis Schultz flew to another wind-blown furlong, his 20.5 at El Paso edging Harrington Jackson's 20.6. The breeze also helped the discus throwers, as Fred DeBernardi and Vince Monari lofted their platters 191'10" and 190'9". El Paso's vertical leapers didn't seem to be bothered, as Scott English topped a PR of 7'2" and Paul Heglar poled over 17'1". In Waco, Danny Brabham came up with a windy 25'11" long jump.

Kansas State athletes showed some impressive performances at the

(Left) Powering off the long jump board, James McAlister took two big leaps forward recently, hitting 26'3 $\frac{3}{4}$ " and 26'6 $\frac{1}{2}$ ". /Don Chadez/ (Right) Oregon's latest Kvalheim, Knut, turned in a now-typical first steeplechase effort for an Oregonian, 8:54.4. /Knut Holm of Oslo/



Louisiana State Invitational. In the javelin, Ed Morland took the measure of frosh teammate Bob Obee, 255'2" to 251'4", PRs for both. On the track, Rick Hitchcock surprised a recovering Garry Bjorklund in the three-mile with a 13:36.0 to 13:37.6 victory and Clardy Vinson took over the seasonal half-mile lead with a 1:50.1 clocking. /from Paul Adams/

Wayne Collett attempted the 440 intermediates initially this season in a dual with Kansas, and had little trouble in handling prep record holder Bob Bornkessel 51.8 to 52.5. Freshman long jumper James McAlister continued his outward rise, beating 26-feet for the first time with a 26'3 $\frac{3}{4}$ " leap. Francois Tracanelli topped 17'1 $\frac{1}{2}$ " in the vault. /from John Wenos/

Back home in Eugene, on April 3, Pre once more unleashed a mighty race, covering 12-laps in a blistering 13:01.6, a time bettered by only four others in world history. And after he was finished, he said, "I just ran like I felt. I'm sure I can run much faster than I did today, but I don't want to predict a time." Stanford's Arvid Kretz got a PR by almost 30 seconds with his runner-up 13:32.0 but Pre's margin on him was even larger than that.

A bone-chilling 15-mph wind aided the sprinters at the Kentucky Relays but held down performances in most other events, as Jim Green rode the breeze to a 9.2 clocking, clipping Ivory Crockett's 9.3. High hurdlers enjoyed the gusts also, as Bill Tipton rhythmized a 13.5 to edge Chuck Peters and John Morrison, 13.6 and 13.7. Jerry Richey captured the six-mile in 28:51.2 and Norm Johnston decathloned 6901 for other highlights of the two-day affair. /from Charlie Ruter/

The UCLA-Tennessee dual was another high-class get-together, with James McAlister again getting a big bound in the long jump. His 26'6 $\frac{1}{2}$ " first-

Dobroth Jumps Global 7'2 5-8" Age 29 Mark

Only 16 days shy of his 30th birthday, John Dobroth finally got a jump commensurate with his internationally renowned technical knowledge and coaching expertise of the high jump.

A 7'3 $\frac{1}{4}$ " leaper prior to April 3 when he participated in a special competition held in conjunction with the UCLA-Tennessee meet, Dobroth twice exceeded his own age-29 US best set last May with clearances of 7'1 $\frac{1}{4}$ " on his first trial and 7'2 $\frac{3}{8}$ " on his third. (The latter mark was measured metrically initially, hence the odd-fraction in conversion.) Both efforts exceeded the international 29-year-old standard, and the latter bettered anything ever achieved by any athlete in his thirties. He also stands seventh best-ever outdoors in the United States.

John, a 4'10" jumper out of high school, was actually more elated over making 7'1 $\frac{1}{4}$ " than the latter height—partially because he thought the height to be 7'1 $\frac{3}{8}$ " rather than 7'2 $\frac{3}{8}$ ". He had two good tries at his top mark before finally negotiating it on his final effort.

He was quick to credit UCLA field coach Tom Tellez and West German jumper Thomas Zacharias for aiding him in the implementation of adjustments in his technique. Down from 178-lbs. to 164-lbs., Dobroth was confident: "I think I can beat anyone in the world right now." On the other hand, he wouldn't commit himself for later this year as he must study and take the bar for his law degree this summer.

jump moved him into equal-10th on the all-time US list. Tennessee frosh Darwin Bond made two good stretch runs at internationalist John Smith, both times just falling short. Both clocked legal 20.8s in the furlong, and Smith had a one-tenth advantage in the one-lapper at 46.4. Denny Rogers' windy 51'7 $\frac{1}{4}$ " triple jump edged James Butts' legal 51'6 $\frac{1}{2}$ " but Butts had the big leap of the afternoon, a hairline scratch at 53'5".

At Long Beach, Frank Covelli took over the seasonal lead in the javelin with a 267'4" toss and George Frenn extended his hammer margin with a 221'11" spin. Former prep long jump record holder Doyle Steel continued his comeback in fine fashion with a PR leap of 25'7 $\frac{3}{4}$ ". Wes Williams turned in a fine double in San Diego, debuting in the intermediates for the year at 51.9 and adding a wind-blown 52'1" triple jump. Henry Jackson, now at Fort MacArthur, had a legal 51'3 $\frac{3}{4}$ " leap in the latter event. Rick Olander tacked 3" onto his previous vault best with a 16'8 $\frac{3}{4}$ " clearance. But the top vault of the weekend, and the year so far, came at the Los Angeles Coliseum, as Kjell Isaksson topped 17'5" as a guest at the SC-Oxy meet. □

Outdoor List

compiled by
Jack Shepard

The following compilation lists the best high school outdoor marks received through March 29. Class in school is indicated before the athlete's name; senior unless indicated by: *=junior; **=sophomore. Marks which were made between Sept. 1 and Dec. 31 are not listed on this list but will be carried on the final 1970-1971 listing, unless bettered during the current season. Send all high school statistics to 6306 Zelzah Ave., Reseda, Calif. 91335.

100: 9.5, *Sammy Dierschke (Sealy, Tex), Ned Fletcher (Muir, Pasadena, Calif), Robert Perry (Lincoln, Port Arthur, Tex). 9.6, n**Larry Brinson (NWN, Miami, Fla), Robert Cooper (Coral Gables, Miami, Fla),

mi, Fla), Gordon Peppers (Compton, Calif), Stan Pugh (Stanton, Jacksonville, Fla), nSaunders (Fremont, Los Angeles, Calif), Devon Trahan (Saddleback, Santa Ana, Calif), nElijah Turner (San Diego, Calif), Lewis Wilson (Ector, Odessa, Tex). **Wind-aided:** 21.1, Lewis Wilson (Ector, Odessa, Tex). 21.4, Ricky Cook (Tascosa, Amarillo, Tex). **440:** 47.7, Horace Grant (Jones, Houston, Tex). 48.1, Benny Brown (Sunnyvale, Calif). 48.2, *Ray Johnson (Blair, Pasadena, Calif). 48.3, Alfred Garcia (University, Waco, Tex). 48.4, nCarl Shaw (Morningside, Inglewood, Calif). 48.5, Barney Williams (Sweeney, Tex).

880: 1:52.9, Anthony Veney (Centennial, Compton, Calif). 1:53.6, Percell Keeling (Morningside, Inglewood, Calif). 1:54.0, *Bill Heinzen (Glendora, Calif). 1:54.3, Al Stewart (Pearce, Richardson, Tex). 1:54.6, nJoe Barry (Palos Verdes, Calif). **1500m:** 3:58.8, decPaul Cummings (Righetti, Santa Maria, Calif). **Mile:** 4:08.5, Mark Brown (Science Hill, Johnson City, Tenn). 4:15.2, Ron Genschmer (Sunset, Hayward, Calif). 4:16.6, Emerson Davis (Pasadena, Calif). 4:17.6, Paul Cummings (Righetti, Santa Maria, Calif). 4:17.8, Tom Hale (Campolindo, Moraga, Calif). 4:17.9, Rich Walker (Arroyo, El Monte, Calif). **2Mile:** 9:06.2, Tom Hale (Campo-

Randy Lightfoot Natural-and Fast-Hurdler

Coach Charley Walton of Plainview, Tex., looks for the national high hurdle mark of 13.4 to fall during the current spring season.

Walton narrows that prediction down to one athlete--his own--Randy Lightfoot. "Randy is one of the most natural hurdlers I have ever seen or will see--he had very few faults that we had to correct," says Walton of the athlete who ran 13.5 as a junior but who has had problems with injuries.

Dedication is probably Randy's greatest strength, and as Walton says, "He has the ability to do his best under pressure." Good flat speed (9.7nw) is also a big factor in his favor. Injuries, of course, could prove the stumbling block although it may be said Randy has had his share. The latest was a knee injury incurred during a pass touch football game on Dec. 19 of last year. He was on crutches until Jan. 19 but appears to have made a good recovery.

Although he was credited with a 13.5 last year, he spent parts of the year sidelined with leg miseries. He's hopeful all that is behind him and that his health will allow him to train hard and effectively for a productive season stretching through special meets following the Texas State meet in early May.

Walton sees Lightfoot as a world class hurdler in college because he likes the 42" barriers. "He is cut high for a lad of 6'2", " says Walton, "but he needs to improve his strength and endurance to be a great intermediate hurdler."

The natural growing process along with a good weight training program should improve his strength. Randy does lift, two times a week during the season, and he tries to use enough weight to make eight quick repetitions.

The current weight program emphasizes exercises for the upper and lower body although toe risers and leg extensions are most important.

The pride of Plainview trains the year around, five to six days a week with one workout a day lasting three and one-half hours. Fall months find Randy running cross country with a conditioning program. In winter, there is more conditioning and he begins 220 yard sprints with interval workouts. Sprint workouts, relay exchanges and 110-yard dashes occupy the spring months along with the meets. Summer workouts are "short and fast" in Randy's words.

Track and schoolwork occupy nearly all his time and he does miss out on the school's spring social events, but he lists track as number three in his life behind God and his family. His full schedule does not prevent him from attaining high standards with the books. He is on the school honor roll, in the top 10 percent of his class and also finds time to serve as Chaplain and Junior Deacon in the Order of Demolays.

"I plan to major in math in college," relates Randy. "I don't know exactly what I'll do, but I do hope to work with young people as a coach."

The Texas timber topper classifies himself as a "track nut" but advises young athletes to keep sports in their right place and always keep in mind "that whatever talent you have was given to you by the Lord and that without Him you can never be truly great."

"I feel that any person, athlete or not, can never reach his full potential if he tries to do it completely on his own. Everyone, at one time or another, will fail in something for which he is striving. If he has someone there to help him get going again, it makes it a lot easier."

Since his fame has come in the high hurdles, it is natural he rates them as his favorite event. "The high hurdles pose a special challenge,"



Randy Lightfoot takes a hurdle in stride.

states Randy. "It is a challenge mentally since you have to concentrate on sprinting, low clearance of the hurdle, and clearing the hurdle quickly--all at the same time."

Without doubt, Lightfoot attained All-State honors and soph and junior records through competition provided by 1970 State king Gary West who is now in the college ranks.

Randall Lee Lightfoot was born Nov. 8, 1952 in Plainview, Texas. A 6'2", 160-lber., he has progressed:

Year	Age	School	Grade	120HH	330IH	100	HJ	LJ
1968	15	Plainview HS	9	16.8			5'6"	
1969	16	Plainview HS	10	13.9*	39.1		5'11"	
				13.7w				
1970	17	Plainview HS	11	13.5*	38.1	9.7w	6'2"	22'6"

* Class records and 13.5 is equal to age 17 standard. It also was equal to nation's fastest non-wind mark for last year, only Gary West (Permian, Odessa, Tex.) running as fast. □

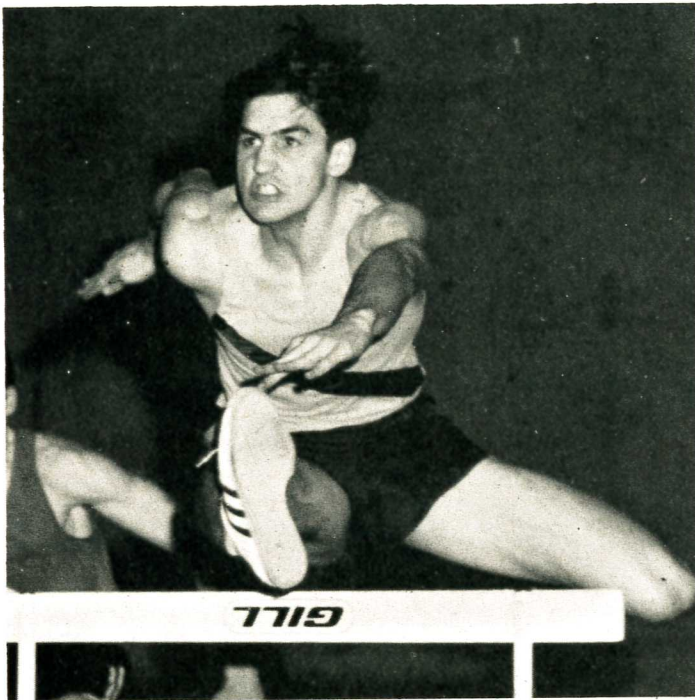
Mel Jacobs (Chanel Islands, Oxnard, Calif), *Joe Johnson (Twin Lakes, W Palm Beach, Fla), **Alfred McCullough (Jackson, Miami, Fla), Devon Trahan (Saddleback, Santa Ana, Calif), Thomas Whatley (Lee, Montgomery, Ala). **Wind-aided:** 9.3, Larry Dukes (Pinkston, Dallas, Tex), Larry Jefferson (S Oak Cliff, Dallas, Tex). 9.4, *J.T. Hollins (McKinney, Tex), Jesse Locke (Denison, Tex), Robert Perry (Lincoln, Port Arthur, Tex), Stan Pugh (Stanton, Jacksonville, Fla). 9.5, Sam Bell (Belle Glade, Fla), **Larry Brinson (NWN, Miami, Fla), Mitchell Fielder (Haines City, Fla), Don Marshall (Grand Prairie, Tex), **Alfred McCullough (Jackson, Miami, Fla), n Donnie McGraw (S Oak Cliff, Dallas, Tex). **Incomplete wind info:** 9.4 & 9.5, Larry Jefferson (S Oak Cliff, Dallas, Tex). **220st:** 21.2, George Reddick (Hamilton, Los Angeles, Calif), **Dwaun Stewart (Westwood, Mesa, Ariz), nThomas (Hamilton, Los Angeles, Calif). **220t:** 21.3, Robert Perry (Lincoln, Port Arthur, Tex). 21.4, *Sammy Dierschke (Sealy, Tex). 21.5, Herbert Brown (Compton, Calif), nNestor Day (Elmore, Houston, Tex), Alfred Jackson (Centennial, Compton, Calif), Lloyd Thomas (Compton, Calif). 21.6, Robert Cooper (Coral Gables, Miami, Fla), Ernest Jackman (Central, Mia-

lindo, Moraga, Calif). 9:09.6, *Terry Cotton (El Cajon Valley, El Cajon, Calif). 9:11.8, Dale Fleet (Clairemont, San Diego, Calif). 9:12.4, *Marc Genet (Santa Ana, Calif). 9:15.0, Ed Mendoza (Helix, La Mesa, Calif). 9:18.6, Larry Greer (Lakewood, Calif). **3Mile:** 14:54.2, nGreg Hall (McLane, Fresno, Calif). **6Mile:** 30:46.6, Scott Daggatt (Bellevue, Wash). 31:06.0, nDave Richard (Mt Tahoma, Tacoma, Wash). 31:27.0, n*Bill Glad (Bellevue, Wash). 31:41.0, nDave Greengo (Blanchet, Seattle, Wash). 31:43.0, n**Russ Daggatt (Bellevue, Wash).

120HH: 13.8, Scottie Jones (Elmore, Houston, Tex). 13.9, Al Hall (Morningside, Inglewood, Calif). 14.0, Ken Calleja (Sarasota, Fla). 14.1, Alton Colbert (Centennial, Compton, Calif), Charles Jackson (Lompoc, Calif), Ricky McCray (Crenshaw, Los Angeles, Calif), Henry Orum (Lee, Montgomery, Ala). **Wind-aided:** 13.6, Charles Jackson (Lompoc, Calif), Randy Lightfoot (Plainview, Tex). 13.9, Koko (Sunset, Hayward, Calif). 14.0, Don Brown (Abilene, Tex). **Incomplete wind info:** 14.0, Randy Lightfoot (Plainview, Tex), Don Brown (Abilene, Tex). **180LHst:** 19.0, Larry Thompson (Ramona, Calif). 19.1, Larry Jones (Monrovia, Calif). 19.2, Ike McBee

(Fremont, Los Angeles, Calif). **Wind-aided:** 19.1, Ghazlo (Locke, Los Angeles, Calif). **Incomplete wind info:** 19.2, Nathan Tyler (Casa Grande, Ariz). **180LHt:** 19.3, nRobert Rambo (SW, Miami, Fla), Bill Souto (Coral Park, Miami, Fla). **Wind-aided:** 19.1, Bill Souto (Coral Park, Miami, Fla), 19.2, nRobert Rambo (SW, Miami, Fla). **330IH:** 37.9, Jimmy Gailey (Clear Creek, League City, Tex). 38.0, Don Brown (Abilene, Tex). 38.3, Randy Lightfoot (Plainview, Tex). 38.4, *Allen Mishner (Sterling, Houston, Tex), Bruce Ponder (Coronado, Lubbock, Tex). 38.5, Henry Sulak (Ganado, Tex).

HJ: 7'1", Dwight Stones (Glendale, Calif). 6'10", *Dennis DeLoach (Irvin, El Paso, Tex). 6'8½", Kerry Elders (Fresno, Calif). 6'8¼", Gary Kafer (Gatesville, Tex). 6'8", Urlah Barnaby (Conroe, Tex), **Mike Branch (SW, Ft Worth, Tex), Ray Coleman (Channel Islands, Oxnard, Calif), Randy Fulkerson (Santa Fe Springs, Santa Fe, Calif), Ron Guidry (Westchester, Los Angeles, Calif), Arnold Johnson (Palo Verde, Blythe, Calif), *Carl Miles (Poly, Long Beach, Calif), Elroy Williams (Palo Duro, Amarillo, Tex). **PV:** 15'4¾", Fritz Selzer (Glendale, Calif). 15'1", Mike McElveen (Westchester, Houston, Tex). 14'8½", Michael White (Dominguez, Compton, Calif). 14'8", David Sarratt (MacArthur, Hollywood, Fla), Rick Yates (Inglewood, Calif). 14'7", **Tim Curran (Crespi, Encino, Calif). 14'6½", Tom Hoffman (San Clemente, Calif). 14'6", Bryan Dopp (Corona, Calif), Rusty Fletcher (Abilene, Tex), Rick Schultz (Helix, LaMesa, Calif). **LJ:** 23'0", Alvis Brown (Edison, Miami, Fla), Tony Brown (Poly, Long Beach, Calif). **Wind-aided:**



Determined-looking Greg Bortone (Penn, Mishawaka, Ind) is one of four prep hurdlers to match the 6.0 high school indoor best this season.

24'2", Randy Williams (Edison, Fresno, Calif). 23'10½", Tony Brown (Poly, Long Beach, Calif). 23'9¼", Tony Krzyzosiak (Garden Grove, Calif). 23'7", Rory Kotinek (Millikan, Long Beach, Calif). **Incomplete wind info:** 23'11", Willie Young (Sherman, Tex). 23'10½", Darryl Hughes (Yuma, Ariz). 23'7½", Clifton Graves (N Dallas, Dallas, Tex). 23'7", Chris Warren (Churchill, San Antonio, Tex). **TJ:** 49'7", Randy Williams (Edison, Fresno, Calif). 47'10¼", Dale Krebs (Gunn, Palo Alto, Calif). 47'9", **Tony Rotella (Central, Fresno, Calif). **Incomplete wind info:** 48'8½", Craig Conway (Cupertino, Calif). 47'1¾", Mike Hughes (Sequoia, Redwood City, Calif). **SP:** 61'10½", Jim Stevens (Newport Harbor, Newport Beach, Calif). 61'6¼", Dan Ausmus (McAllen, Tex). 61'2¼", *Randy Cross (Crespi, Encino, Calif). 60'6", Howard Brown (Bartow, Fla). 60'4¼", *Jim Gerasimchuk (Narbonne, Los Angeles, Calif). 60'3¾", David Bartek (Belton, Tex), Frank West (Mart, Tex). 60'½", Craig Carter (Monterey, Lubbock, Tex). **DT:** 201'7", Jim Howard (Arcadia, Phoenix, Ariz). 182'8", Richard Gunther (Campolindo, Moraga, Calif). 180'8", Mike Hailey (Foothill, Bakersfield, Calif). 179'3", Howard Brown (Bartow, Fla). 176'2", Dan Murphy (Jesusit, Dallas, Tex). 176'0", Tom Arneson (Palo Verde, Tucson, Ariz). 175'8", Marvin Carlton (Ft Meade, Fla). **DT (Intl):** 173'6", Jim Howard (Arcadia, Phoenix, Ariz). 150'10", Gary Martin (Arcadia, Phoenix, Ariz).

440R: 41.3, South Oak Cliff, Dallas, Tex. 41.5, nNorth Dallas, Dallas, Tex. 41.7, nAbilene, Tex., Pinkston, Dallas, Tex. 41.9, Centennial, Compton, Calif., Elmore, Houston, Tex., Compton, Calif. **880R:** 1:27.4, El Campo, Tex. 1:27.6, Jones, Houston, Tex. 1:27.7, Lincoln, Port Arthur, Tex. 1:28.4, Northwestern, Miami, Fla. 1:28.5, Haines City, Fla., Smiley, Houston, Tex. 1:28.6, Elmore, Houston, Tex. 1:28.7, Midland, Tex. **1MileR:** 3:15.8, Jones, Houston, Tex. 3:18.3, nPasadena, Tex. 3:19.3, Pinkston, Dallas, Tex. 3:19.7, nSouth Oak Cliff, Dallas, Tex. 3:19.8, Lufkin, Tex. 3:19.9, Edinburg, Tex. **2MileR:** 7:59.4, Lompoc, Calif. 8:00.0, Largo, Fla. 8:01.2, Clear Creek, League City, Tex. 8:01.8, nCarroll, Corpus Christi, Tex. **SpMedR:** 3:31.8, Jones, Houston, Tex. 3:32.2, Richardson, Tex. 3:32.3, nAbilene, Tex. 3:32.5, nTexas City, Tex. 3:33.8, nPinkston, Dallas, Tex. 3:33.9, Rahway, N.J. **DisMedR:** 10:29.4, Scotch Plains-Fanwood, Scotch Plains, NJ. 10:34.0, nWestfield, NJ.

Prep Panorama

by
Fran Errota

Tennessee assistant coach Connie Smith calls Scott Eden of Freeman, Richmond, Va., the best distance running prospect ever to come out of the south. Eden had a 30:58.0 for six-miles as a junior in 1970. Smith is partial to distance runners after coaching a number of outstanding ones in Illinois, California and Kentucky prior to joining the Vols' coaching staff... Bad luck has hit James LaGrand of Robinson, Tampa, Fla. A 24'2½" long jumper as a junior, LaGrand injured an ankle in his final basketball game this winter and it is not responding to treatment. LaGrand also ran 10.1, 22.4 and 49.5 in the sprints last year, high jumped 6'1", tossed the shot 47'0" and the discus 145'0". He was also an All-Florida selection as a running back in football... Mark Brown of Science Hill, Johnson City, Tenn., ran 4:14.1 indoors and has already run a 4:08.5 four-lapper this spring. He did 4:12.6 as a junior... Mark Branch, Doyle High in Knoxville, Tenn., leaped 6'7½" indoors and gives that state one of its most promising competitors it has developed in that event.

Coach Roy Wilfork at Jackson of Miami, Fla., has a great soph sprinter in Alfred McCullough who has a windy 9.5 and legal 9.6 to his credit this spring. He did 9.8 and 21.8 as a frosh. McCullough has helped his team post an early season 1:29.0 in the 880 relay, but Stanton of Jacksonville figures as one of the finest in the country with 9.5 sprinter Ron Barther on their side. Stan Pugh has 9.4w and 21.6 clockings, and Stanton also has two others with 9.9 credential. James Rackley, the All-State football whiz from Lee of Jacksonville, ran a 14.3 flight of high hurdles in his first meet... Texas is acknowledged as one of the best developers of sprint and hurdles talent, but coach Cotton Ford of Greenville, for one, warns not to underestimate the distance runners. Pearce High of Richardson had three runners crack the state cross country record of 9:20 of Robert Gonzales over the Town Lake Course in Austin. Junior Al Stewart won the unofficial state crown last fall with a 9:04.4 and Richard Pettigrew clocked 9:14. Stewart won the Astrodome indoor mile and has already done 4:16.0 outdoors. Pettigrew did 4:16 as a soph before running into injury problems.

For those of you who think Pittsburgh, Pa., is without indoor competition, you are all wrong, according to Penn Hills coach Charles Hemphill. The Penn Hills spike boss is at his best when describing the shot ring at the South Park Horse Barn. "If you throw to the left it rolls into a creek, but if you throw to the right it rolls into the manure pile. It is best to be down the middle," says Hemphill... Ron Semkiw, the top soph shot putter in the country last spring, at 61'9¼" broke his arm recently. Fortunately, it was not his throwing arm, but the break has slowed his training... Don Brown, talented senior hurdler at Abilene, Tex., is more than just a hurdler. In his first meet of the season (Comanche Relays in Fort Stockton), he twice ran the 330 intermediates in 38.7, anchored the winning 440 relay unit, placed in the high jump and the long jump then won the high hurdles after winning the qualifying race the previous day. In typical Texas fashion where the top athletes compete everywhere, that was six races on the track and qualifying and finals in two field events during the two day meet.

Dwight Stones (Glendale, Calif.) became the first prep to soar 7-foot this season by clearing 7¼" in the Bishop Amat Relays March 27 in Walnut. Stones is the ninth prep in history to clear 7 feet and the fifth from California... Dennis DeLoach (Irvin, El Paso, Tex.), soph class record holder at 6'10", has tied that mark as a junior and was over 7-foot during a recent meet only to knock off the bar with his trailing leg on the way down... Dwaun Stewart (Westwood, Mesa, Ariz), 16-year-old soph, has blazed to a 21.2 straightaway furlong and insiders in the cactus state think he has a big future... In the past 14 years, Los Altos, Calif. has won 104 of 107 dual meets... Mark Stevens (Newport Harbor, Calif.) is the nation's early leader in the shot put at 61'10½" and his last four meets saw him over 60 feet. He transferred to Newport his soph year after showing much promise in the weight program at Los Altos... Eastern correspondent John Richards of Connecticut has an answer to a reference by Bob Lord in the March T&FN that Archie Harris' 175'8" discus throw in 1938 was "mysterious". "Actually there is nothing mysterious about the throw. It was classified as an exhibition, since Harris was ineligible for the meet in question. New Jersey was divided into two AAU districts and his coach took him to the wrong meet. He should have been at the Middle Atlantic meet rather than the North Jersey meet. Since he was there, they let him compete but didn't count his effort. As far as I know, everything else was regulation with AAU officials weighing and measuring. The only reason (the world) record application was not made was because of the eligibility question. The throw was legitimate."

Indoor Shorts: Jackson, Queens, N.Y., used 12 different runners in clocking 1:30.9, 3:26.4 and 10:37.1 in Eastern indoor meet. It could be said Jackson has depth... Jackson coach Milt Blatt, by the way, has been named State Track Newsletter's Indoor Coach-of-the-Year. Blatt has had nothing but success with the Hickories for years, not just the past season... Dave Herman (Shaker of Latham), 6.3 sprinter and 7.3 hurdler, was named Indoor Athlete-of-the-Year by the same publication. His only loss was in Easterns behind three New Jersey timber toppers. Others in contention were sprinters Harold Williams (Newtown of Elmhurst), two-miler James Harmon (St. Agnes of Rockville Centre), high jumper Bruce Gronewaldt (LaSalle, NYC), sprinter Mike Sands (Sheepshead Bay) and triple jumper Ken McBryde (Mt. Vernon). Boys was voted the top team ahead of LaSalle. Sands' 49.8 in Mayor's All-City meet was the top 440 in the nation indoors... Power Memorial's 7:51.2 in special event at CHSA frosh meet March 5 at State Army was fastest of the year... Jim Redd, one of the top quartermilers in the country (47.7 outdoors in 70), has been suspended "for good" in the words of Hamilton coach Howie Ryan. Missed practices was cited as one reason... Providence hammer throw sensation Al Jackson has thrown the 25-lb. weight 71'8" and the 35-lb. 52'3". □

(Amendments to I March Compilation)

The following compilation lists the top seasonal bests made since the I March issue. When added to the list in that issue, these marks should present approximately the top 10 in each event. Unfortunately, space does not allow for a complete indoor listing. This list is based on marks received through March 29. Oversized track marks are carried in a separate list at the end. Other track size categories: "a"—less than 150-yards, banked or unbanked; "b"—160- to 180-yards unbanked; "c"—160- to 180-yards banked; "d"—180- to 220-yards unbanked; "e"—180- to 220-yards banked.

50: 5.3, **Howard Jones (Evanston, Ill). 5.4, John Boxley (Deptford, NJ). Charles Dobson (Bethel, Hampton, Va), Jasper (Proviso East, Maywood, Ill). **60:** 6.1, Henry Franklin (East Prairie, Mo). 6.2, Van Butler (Trenton, NJ), John Dunn (St Paul, Bristol, Conn), Wayne Grace (Washington, Indianapolis, Ind), Bob Lawson (Libbey, Toledo, Ohio), David Reed (SE, Kansas City, Mo), Gerald Smith (Lindblom, Chicago, Ill), Ralph Smith (SE, Flint, Mich). 40-plus at 6.3. **70:** 7.2, nGale Murphy (Alton, Ill). 7.3, n*Lester Scott (Alton, Ill). **100:** 9.9, Wayne Music (Lander Valley, Lander, Wyo), Mike Sands (Sheephead Bay, Brooklyn, NY), Harold Williams (Newtown, Elmhurst, NY). **220:** 22.4, dHarold Williams (Newtown, Elmhurst, NY). 22.9, dStallworth (Hales Franciscan, Chicago, Ill), dThorpe (Jackson, Cambria Heights, NY). 23.0, Carter (E St Louis, Ill), Maynie (Leo, Chicago, Ill). **300:** 31.8, dMike Sands (Sheephead Bay, Brooklyn, NY). 32.1, dSteve Williams (Childs, Bronx, NY). 32.3, ndReggie Brandveen (LaSalle, NYC, NY). 32.4, d*Daryl King (Public, Hartford, Conn). **440:** 49.8, dMike Sands (Sheephead Bay, Brooklyn, NY). 50.0, c*Sam Waugh (Lawrenceville, NJ). 50.3, d**Dave Law (Snyder, Jersey City, NJ), c*Ed Zullo (St Joseph's, Metuchen, NJ). 50.4, ndSteve Williams (Childs, Bronx, NY). 50.5, dJim Carter (Seton Hall, South Orange, NJ). 50.6, cSteve Kraal (Thurston, Springfield, Ore). **500:** 59.0, cWarren Anderson (Glass, Lynchburg, Va). 59.5, cOtis Cuffee (First Colonial, Virginia Beach, Va). 60.1, d**Dave Law (Snyder, Jersey City, NJ). **600:** 1:12.7, dJames Davidson (Tennent, Warminster, Pa). 1:13.0, d*Daryl King (Public, Hartford, Conn). 1:13.0, d**Dave Law (Snyder, Jersey City, NJ). 1:13.2, dMiguel Valle (Hamilton, Brooklyn, NY). 1:13.3, ndGary Gordon (Boys, Brooklyn, NY). 1:13.5, nd Len Stoute (New London, Conn).

880: 1:53.1, dJim O'Hare (Gordon Tech, Chicago, Ill). 1:55.8, d Brian Guaschino (North Bergen, NJ), Dan Sullivan (Mt Lebanon, Pa). 1:56.6, Larry Gnapp (Lane Tech, Chicago, Ill). 1:56.7, ndBill Decker (Kearny, NJ), bAl Stanczak (Morton East, Cicero, Ill). 1:57.0, cMark Sickles (St Benedict's, Newark, NJ). **1000:** 2:14.5, dSteve Caton (New Bedford, Mass). 2:16.0, dMike Burke (Columbus, Waterloo, Ia), nd**Bill Dabney (Boys, Brooklyn, NY). 2:16.2, ndBrian Guaschino (North Bergen, NJ). 2:16.9, d** Matt Centrowitz (Power Memorial, NYC, NY), ndBill Holman (Prep, Brooklyn, NY). 2:17.0, dAl Miner (Free, Norwich, Conn). 2:17.2, dBob Marman (Sewanhaka, Floral Park, NY), dAl Stanczak (Morton East, Cicero, Ill). **Mile:** 4:14.1, bMark Brown (Science Hill, Johnson City, Tenn). 4:14.9, d Randy Smith (East, Wichita, Kans). 4:15.6, d**Vince Cartier (Scotch Plains-Fanwood, Scotch Plains, NJ). 4:16.0, ndJames Kent (Lawrence, Mass). 4:18.1, c*Mac Collins (Kecoughtan, Hampton, Va), John Keane (Maine East,

Park Ridge, Ill). **2Mile:** 9:08.8, d**Vince Cartier (Scotch Plains-Fanwood, Scotch Plains, NJ). 9:15.6, dDon Ellis (Glenbard West, Glen Ellyn, Ill), b John St John (Maine West, Des Plaines, Ill). **3Mile:** 13:37.0, ndDavid Merrick (Lincoln-Way, New Lenox, Ill).

50HH: 6.2, Charles Dobson (Bethel, Hampton, Va). 6.3, Ernie DeChellis (Ursuline, Youngstown, Ohio). Melvin Harris (South Side, Memphis, Tenn), Lewis Levinson (Glenbrook North, Northbrook, Ill), *Mike Tepp (Niles East, Skokie, Ill). **60HH (5 hurdles):** 7.2, Fred Jackson (Southside, Ft Wayne, Ind), Paul Ricciardi (Kennedy, Iselin, NJ). 7.3, n*Nate Austin (Rahway, NJ), n**Reggis Blackshear (Metuchen, NJ), Andre Harris (Bushwick, Brooklyn, NJ), Dave Herman (Shaker, Latham, NY), Eric Huettinger (New Milford, NJ). **60HH (4 hurdles):** 7.0, n*Nate Austin (Rahway, NJ), Paul Ricciardi (Kennedy, Iselin, NJ). **70HH:** 8.5, Tim Kight (Worthington, Ohio). 8.6, Scott Hamilton (Clinton, Ia), nFrank Wilkins (Mansfield, Ohio). 8.7, Lonnie Brown (Englewood, Chicago, Ill), nNate Riles (East, Akron, Ohio), Shabler (Idaho Falls, Ida). **50LH:** 6.0, Greg Bortone (Penn, Mishawaka, Ind), Emmett Camm (Denbigh, Va), Ernie DeChellis (Ursuline, Youngstown, Ohio), Ron Tribble (Washington, Memphis, Tenn). 6.1, Steve Freeman (Whitehaven, Memphis, Tenn). **60LH:** 6.9, Dave Herman (Shaker, Latham, NY). 7.0, Johnson (Thornton, Harvey, Ill), Marshall Vick (Willowbrook, Villa Park, Ill), Gerald Walker (Southeast, Kansas City, Mo), Roussel Williams (Central, Kansas City, Mo). **70LH:** 7.8, Ron Solt (Wamego, Kans). 7.9, Paul Dillon (Southeast, Wichita, Kans).

HJ: 6'9 $\frac{3}{4}$ ", Willis Price (Shaw, East Cleveland, Ohio). 6'8 $\frac{1}{2}$ ", Bruce Groncveldt (LaSalle, NYC, NY). 6'8", Randy Smith (McPherson, Kans). 6'7 $\frac{1}{4}$ ", *Mark Branch (Doyle, Knoxville, Tenn). 6'7", Sams (Sumner, St Louis, Mo). **PV:** 14'6", Rusty Wells (Ottawa, Ill). 14'3 $\frac{1}{2}$ ", Dave Nielsen (Iowa City, Ia). 14'3", Dan Ridlen (Haworth, Ind). 14'1 $\frac{1}{2}$ ", Scott Pauli (York, Elmhurst, Ill). 7 at 14'0". **LJ:** 24'7 $\frac{3}{4}$ ", *Anthony Carter (Murphy, Mobile, Ala). 23'8", Aaron Herd (Norview, Newport News, Va), 23'1 $\frac{1}{2}$ ", Sammy Shipley (Western Hills, Ft Worth, Tex). 23'1 $\frac{1}{2}$ ", Steve Cobb (Lincoln, Vincennes, Ind). 22'11", *Lester Scott (Alton, Ill). 22'10", Allan Hart (Junction City, Kans). 22'9 $\frac{1}{2}$ ", *Gregg Marshall (Glenbard East, Lombard, Ill). **TJ:** 48'8", Ken McBryde (Mt Vernon, NY). 47'1 $\frac{1}{2}$ ", Keith Witherspoon (Huntington, Newport News, Va). 46'3 $\frac{3}{4}$ ", Jesse Grayer (Denbigh, Va).

SP: 61'6 $\frac{1}{2}$ ", Ray Rahamin (Cleveland Heights, Ohio). 61'4", Len Rao (LaSalle, Providence, RI). 60'6 $\frac{3}{4}$ ", Tom Briggs (Wasson, Colorado Springs, Colo). 60'2 $\frac{3}{4}$ ", Ralph Perretta (Trinity, Hicksville, NY). 60'1 $\frac{1}{2}$ ", *Alvin Jackson (Classical, Providence, RI). 59'1 $\frac{1}{2}$ ", Jeff Lawrence (Central Lawrence, Ind). 58'10", Alan Everett (Englewood, Chicago, Ill).

880R: 1:30.9, dJackson, Cambria Heights, N.Y. 1:31.5, cSeton Hall, South Orange, N.J. 1:31.6, ndBoys, Brooklyn, N.Y. 1:32.1, dRahway, N.J. 1:32.2, Englewood, Chicago, Ill. 1:32.9, Evanston, Ill. **MileR:** 3:21.0, c Seton Hall, South Orange, N.J. 3:21.2, dBoys, Brooklyn, N.Y. 3:22.3, d Snyder, Jersey City, N.J. 3:24.8, ndRahway, N.J. 3:25.3, dGlenville, Cleveland, Ohio. 3:25.5, ndEnglewood, N.J. 3:26.1, ndEast, Akron, Ohio. **2MileR:** 7:51.8, dPower Memorial, NYC, N.Y. 7:57.6, dEssex Catholic, Newark, N.J. 7:57.8, dFremd, Palatine, Ill. 7:59.2, nbMaine East, Park Ridge, Ill. 7:59.4, ndLaSalle, NYC, N.Y. **SpMedR:** 3:30.8, cSt Benedict's, Newark, N.J. 3:31.8, ncSeton Hall, South Orange, N.J. **DisMedR:** 10:25.6, dLincoln-Way, New Lenox, Ill. 10:33.0, dPower Memorial, NYC, N.Y.

OVERSIZED TRACKS: **880:** 1:57.0, *Lee Erickson (Lincoln-Way, New Lenox, Ill). **Mile:** 4:05.4, ndDavid Merrick (Lincoln-Way, New Lenox, Ill). **2Mile:** 9:07.0, **Craig Virgin (Lebanon, Ill). □

All-American Champs Set for Illinois

For many years, prep track fans have been clamoring for a national high school championship meet. The latest step in that direction is the forthcoming All-American High School Track & Field Championships, scheduled for June 12 on the all-weather facilities of Glenbard East high school of Lombard (outside Chicago), Ill. After two years as the Golden Midwest Invitational, the meet will this year become national in scope. Originally open only to athletes from 19 states in the heart of the country, this year athletes from all states will be eligible.

The meet will follow the format established for running the Golden West Invitational in Sacramento, Calif. Only high school seniors are eligible, and the field will be limited to the top eight athletes per event. Tentative qualifying standards for the meet have been established: 9.5, 21.5, 48.0, 1:52.5, 4:10.0, 9:08.0, 13.9, 38.0, 6'9", 15'0", 24'0", 48'0", 62'0", 185'0" and 220'0". Additionally, two girls events have been added, the 100 (10.9) and the 880 (2:17.0). All athletes must pay their own transportation costs but free accommodations are provided for all those travelling more than 150-miles to the meet. The meet is scheduled for one week before the Golden West, so the two meets do not directly conflict.

Sanctioned by the USTFF, the meet is under the sponsorship of Olympia Sports Village in cooperation with Sears, Roebuck and Co. The motivating force behind the meet is Tom Rosandich, head of the Sport Village and publisher of Track Times. Rosandich is also the athletic director of the University of Wisconsin-Parkside, and may be reached at that institution in Kenosha, Wisc., 51340. The meet director is Joe Newton of York high school, Elmhurst, Ill. Phone: 312/834-9400 ext. 272, or 312/654-3240. Please do NOT write T&FN for info.

There will be a whole range of activities along with the track meet, including a "smoker" the night before with a guest speaker (Bill Toomey appeared last year) and a post-meet banquet for athletes, parents and coaches.

The organization is interested in establishing a true national championship meet—not just one which draws the majority of the athletes from the midwest because it is staged in that part of the country. The organizers are working toward such a national-level meet.

California distanceman Tom Hale (Campano, Moraga) leads the nation with his quick early-season two-mile of 9:06.2. /Jeff Kroot/



Prep miler Paul Cummings got through a decathlon and turned in this 3:58.8 1500, fastest-ever by a US decathlete and seasonal high school leader. /Bill Foster/



It's Hard NOT to Follow This Act



California dashmen Eddie Hart (left in both photos) and Isaac Curtis sped to the fore of collegiate sprinting late last season with a pair of one-two finishes: in the Pac-8 100

(left) and in the NCAA (right), the first-ever one-two finish by sprinters from the same school. Hart won both races, as both twice ran 9.4. /Bill Foster, Don Wilkinson/

by Jon Hendershott

Two gold jerseys flashed across the finish line of the NCAA 100-yard dash last June in Des Moines. California sprinters Eddie Hart and Isaac Curtis had made history: they dashed to the first-ever one-two finish in the NCAA championship 100 by sprinters from the same school.

And that finish duplicated their order from the Pac-8 conference meet and underscored the duo as probably the most powerful one-two punch in collegiate sprinting today.

Perhaps just as surprising as their powerful showings against the elite of collegiate sprinters is the fact that Curtis wasn't a sprinter until three months before the NCAA. A 14.0-18.6 (straight) hurdler in high school, he nevertheless joined 9.2 dashman Hart to form an awesome twosome--which proved instrumental in lifting Cal to the NCAA title. And in a movie-script chain of events, the rescinding of that title by the NCAA eventually centered around Curtis himself.

How did Hart, an established sprinter with a 9.2 best in 1969 which also gave him part of the national JC record and T&FN's JC Runner of 1969 honors, react to suddenly being pressed by a rank newcomer to the dashes like Curtis?

"Well, this is the first time I have ever been on a team where someone is as fast as I am," replies the articulate, friendly NCAA champion. "Before, I had usually been the fastest man. I do think it's good though. We don't make duels out of practice or anything like that. As far as competition is concerned, it's more an individual thing. We are on a team, yes, but I think the individual aspect is stronger. Besides, if someone beats Isaac then he's pretty close to the top, at least in the NCAA."

Curtis, a fine football player, echoes Hart's feelings: "I never have been on a team where there has been someone as fast to push me. But Eddie keeps me on my toes and makes me run."

Says Cal coach Dave Maggard, "They have a definite effect on one another--and it certainly isn't adverse. They are close friends and there is no animosity between them. Let's just say they have a healthy respect for each other."

Maggard explains why Curtis was switched to the sprints shortly before the 70 season. "Ike never completed a high school season (at Santa Ana, Calif., High) uninjured. He originally came to Cal to play football but he then wanted to run, too. He actually worked on the hurdles for a time last year but his hamstrings started acting up, so he eased off. But he kept training with the sprinters, and kept coming and coming. Then he won a time trial before the San Jose State meet."

"I was glad to start sprinting," the soft-spoken Curtis recalls. "I always liked the hurdles in high school but I liked to sprint more. But I ran the 100 only a couple of times; my best was 9.7."

Personal Evolutions of Hart, Curtis

Eddie Hart

Eddie Hart attended Pittsburg, Calif., High School and Contra Costa Junior College, where he won the 1969 California JC 100-yard title in a wind-aided 9.3 and the 220 crown in 21.2. He also matched the national JC 100 record of 9.2 that year, placed sixth in the AAU 100 with 9.4, fifth in the 220 at 20.9, and ran 10.4 for 100-meters in Europe. He stands 5'10" tall and weighs 160-lbs. His progress:

Year	Age	School	Grade	100	220
1964-67	14-17	Pittsburg HS	9-12	9.7	
1968	18	Contra Costa	Fr	9.6 (9.5w)	
1969	19	Contra Costa	So	9.2	20.9
1970	20	California	Jr	9.3	20.5

Isaac Curtis

Isaac Curtis, 20-year-old from Santa Ana, Calif., is 6'1" tall and weighs 195-lbs. As a California football halfback during the 1970 season, he rushed for over 400-yards. His track progress:

Year	Age	School	Grade	100	220	HS	HH	HS	LH	LJ
1968	17	Santa Ana HS	Jr	9.7		14.0		18.6s		23'8"
1969	18	Santa Ana HS	Sr	did not compete						leg injury
1970	19	California	Fr	9.3	20.8					

Hart points out, "Sprinters sometimes come right out of high school into college and really wail. Isaac really didn't surprise me that much because I had seen him before; he's big (6'1", 195-lbs.) and runs loose."

"Another thing," Maggard interjects, "is that Eddie is a late bloomer. He's a hard worker but he came on late last year. It wasn't planned that way. After Isaac's early success, Eddie had to re-adjust his whole way of thinking about the sprints. He was never less a sprinter than Curtis but he just came on late. Plus, Eddie is a competitive runner not a clock runner. He would rather win in 9.6 than lose in 9.1. And he's willing to work to improve."

Suddenly, with a national-class teammate capable of whipping the other in a given race, did either sense a feeling of competition developing?

"I never did and haven't yet," says Curtis. "I think we both just try to run our own races."

"There's no hate or anger or anything like that," Hart adds. "We practice together and we're certainly not enemies. But at the starting line we're two different people. Someone has to win and everybody tries to win so you really try for yourself and not to put it to some other guy."

Did Curtis' quick early times give Hart a shot in the arm? "Well, I don't plan when I'm going to peak. I just work hard as I go along. I think most of my problem early was that I didn't feel aggressive, but when Isaac came along I picked up. Winning is the ultimate, and that made me work harder."

After running one-two in the Pac-8 in 9.4, Hart and Curtis moved on to Des Moines for the NCAA. It was the first national collegiate meet for both--but Hart had experienced pressure-some meets before like the California state JC meet. Curtis, however, was a rookie in such meets.

"I was pretty nervous at first, never having been in that kind of competition before," he remembers. "After the 100 trials, though, I felt good. I thought I had some pretty good competition in that race (like eventual finalists Jim Green and Bobby Turner, plus Clyde Glosson and Gerald Tinker), and I won and it all kinda came together."

Says Hart, "Going into the NCAA I felt if I got fourth or fifth in either sprint, I would be doing good. There were a lot of mental heat waves because a whole gang of those guys had run 9.1s and 9.2s the week before. After the heats and semis, though, I saw I had a pretty fair chance to win. But I also figured if I didn't win Isaac would because I thought he was the man to beat."

In the final test down the 100-yards of pink Tartan in Drake stadium, however, no one could beat the California pair, Hart again outleaning his teammate as both ran 9.4. "I consider myself more a 100-yard dash man," relates Hart, "so when I won the 100 I felt satisfied. That might have taken some of my stuff away for the 220." As it was, Eddie drew the tight inside lane in the furlong final and ran 21.4 for seventh but he was disqualified for stepping out of his lane. Curtis, however, pulled strongly in the stretch to come home fourth in 20.8.

Those victories helped California to its first NCAA championship since 1922. But in early February, the NCAA stripped Cal of the title--because Curtis had not taken a test prior to enrollment as a freshman to determine if he would predict a 1.6 grade point for NCAA eligibility. He currently carries a 3.0 gpa--as he did at the time of the NCAA meet.

"Naturally I felt bad about it," Curtis admits. "But there wasn't anything I could do." Adds Maggard, "We have talked and it's something that's over, so we never dwelled on it. Isaac, and all of the team, has a fine attitude and everyone is looking ahead, not back."

Hart looks back a little, though--to reflect on his international competition in 1970 after his fourth in the AAU 100. "I wouldn't say I learned anything new running in Europe," he says. "I feel like I have met all of this country's best, and some of Europe's, so I feel confidence because of that. It psyches me up for competition but in a different way. I used to have a real fear when I ran against the big names. Now I come up mentally for a meet feeling that I can win and want to win rather than being so nervous and scared."

Both admit to having Olympic aspirations, as Hart says, "because it's the big thing in track to go to the Olympics and pick up the gold medal". But Curtis also is looking forward to a try at pro football. "I think about the Olympics," he says, "but then I get into football and football's the big thing."

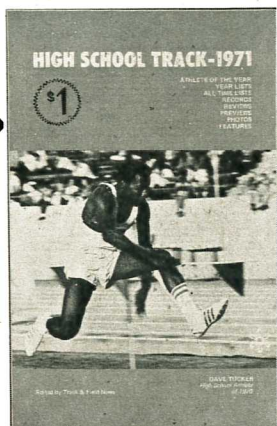
Regardless, there is a lot of sprinting ahead for both Hart and Curtis --with and against each other. And as Hart says, "I think having each other around is good for us both." □

Just one of these →



for one of these →

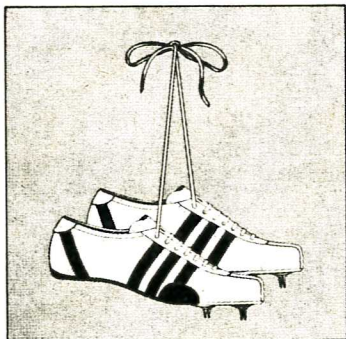
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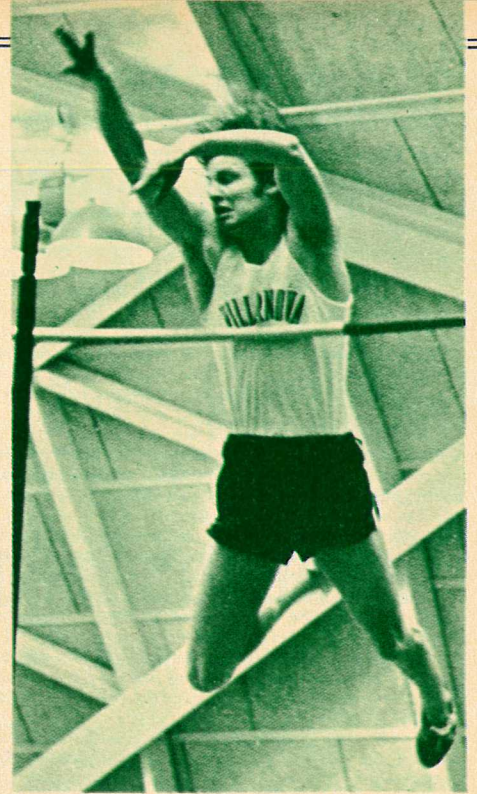
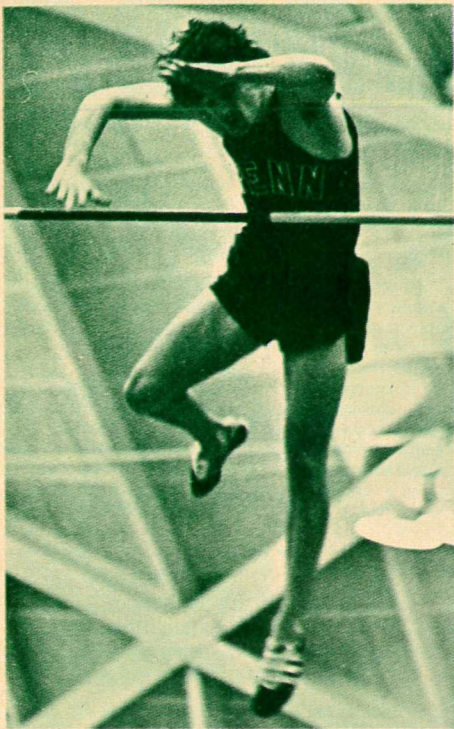


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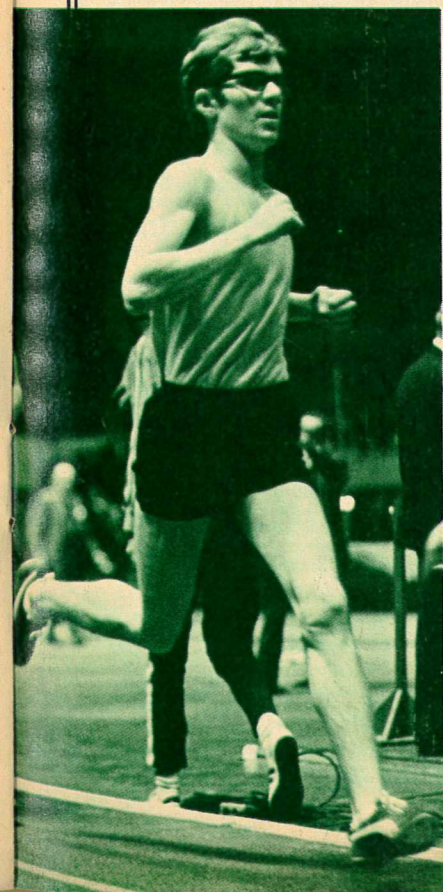
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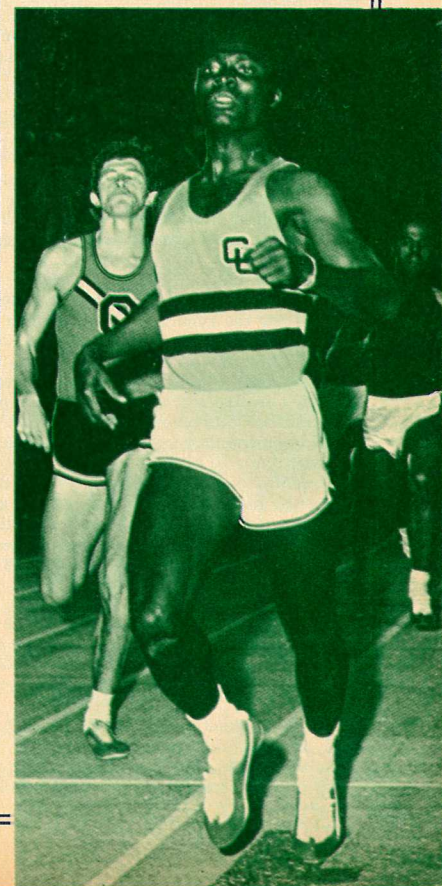
Undercover Season Uncovers



Spring of New Talent



The just-completed indoor season unveiled an array of fine young track talent. (Top row, left) Penn's Tom Blair upped his indoor vault PR by 3" to 16'7" to win the Heps. /Steve Sutton/ (Top row, middle) Muscular Scott Hurley tacked 6" on his vault best in his first meet back in December with 16'6" and eventually topped 16'8" for the SEC title. /Manning Solon/ (Top row, right) Jerry Klyop claimed the IC4A vault win, and a 3/4" PR improvement, with his 16'4 1/2". /Steve Sutton/ (Center) Quarter-mile finds Louis Vicenik (r) and Saimone Tamani battle at the finish of the USTFF race, won by Vicenik in 47.0. Tamani showed the speed which carried him to the 400-meter bronze in the Commonwealth Games last year to gain second in the same time. /Don Wilkinson/ (Bottom left) Although well-known for his mile and two-mile exploits, prep Dave Merrick made a fine debut in his first big-time three-mile—and first AAU championship—as he cruised to a prep indoor record 13:37.0 for fifth place. /Jeff Johnson/ (Bottom right) Colorado's George Daniels (r) displayed both speed and endurance as he clocked 6.0 in the 60 and a 48.4 440. Jim Bolding (l), better known as a hurdler, produced a 30.7 300 plus several sub-46 relay quarters. Here Ghanian Daniels wins the Big 8 440 in 49.4 to Bolding's 49.7. /Bill Ahrens/



Debate continues regarding the greatest American track and field athletes of all time. When the AAU's ageless Dan Ferris nominated his all-time teams for pre-1933 and post-1932 I disagreed in a few instances (Of People and Things, October, 1970). Now, it's the readers' turn to disagree.

In the long jump, I did not go along with Dan's pick of Ralph Boston, preferring Jesse Owens who in a too-short career won the Olympic title and set a world record that lasted 25 years. But Dean Arthur Jr. of Grayslake, Illinois, sides with Ferris and Boston. "He broke Owens' record; was the first, and most consistent, 27-footer; won three medals in the Olympics; broke the record on numerous occasions; met and defeated the world's best for nearly a decade; and was the number one jumper in the world more times than any other."

John Telford, former world-class 440 man whose "The Longest Dash" currently is undergoing revision and reprinting, offers his opinion on the two events he is best qualified to judge. Ferris and I both went with Tommie Smith in the 220 whereas Telford likes Henry Carr. "No one ever beat him when he was healthy and his 20.1 for 220 was not made on a composition surface. He was a world record holder and Olympic champ." Telford does not totally refute our choice of Lee Evans in the 440 but says, "Glenn Davis should be rated equal. He never lost when he was ready and he never had the advantage of altitude or composition surface."

Lt. Richard Vargus takes Gerry Lindgren, rather than Bob Schul, in the three-mile. "Certainly he was our greatest all-around distance runner and still is American record holder at three- and six-miles and 5000-meters. In addition, whereas Schul had only one or possibly two great years, Gerry was world-ranked from 1965 to 68 in the three-mile and in 1965 and 1967 in the six-mile."

The high jump brings on the greatest differences of opinion. Ferris named Dave Albritton whereas I went for Charley Dumas, the first seven-footer and 1956 Olympic tist, also commenting I would rate Walt Davis, Les Steers and John Thomas ahead of Albritton. Now Vargus makes his case for Dick Fosbury, "Olympic champ, American record holder, but probably most important, the proponent of a revolutionary style". And in the decathlon, where Dan said Bill Toomey and I named Bob Matnias, Vargus opts for Rafer Johnson, "Olympic champion, world record holder, able to come back from a serious auto accident to regain the world's record."

Hugh Gardner argues for "one-shot" Jim Ryan over Mal Whitfield in the 880, "or at least Tom Courtney", plus Mark Murro over Bud Held in the javelin, and John Pennel equal with Bob Seagren in the vault.

To refresh your memory, the other post-1932 selectees by Ferris were: 100, Jim Hines (I took Bob Hayes); mile, Jim Ryan; 6mile, Billy Mills; steeplechase, George Young; HH, Lee Calhoun; IH, Glenn Davis; PV, Bob Seagren (Dutch Warmerdam); TJ, Art Walker; SP, Randy Matson (Parry O'Brien); DT, Al Oerter; HT, Hal Connolly.

The pre-1933 squad also aroused comment. I didn't object to Ferris' selections as they were before my time, but that didn't stop some of the younger fans from having a go. Ferris noted Charley Paddock in the 100 while Gardner says Frank Wykoff would beat him at 100-yards and Ralph Metcalfe was the best at 100-meters. Telford goes for Archie Hahn, the 1904 Olympic tist. "He ran 9.6 in 1902, only a tenth slower than Paddock 24 years later."

Ben Eastman is Gardner's choice in the 880, over Ted Meredith. And he takes George Saling over Steve Anderson in the high hurdles. Telford can't understand why Jim Thorpe wasn't named in the decathlon. "Before 1912 he had individual performances at 9.6, 48.0 and 24-feet and was possibly the greatest talent of all-time."

Ray Kring may disagree with this latter assessment, for he is high on Lon Myers. The Hancock JC coach, a student of the sport who has a coaching book and a history of the vault to his credit, writes:

"I find it difficult to exclude Lawrence E. Meyers from any kind of all-anything list. He was probably the most versatile athlete from 50-yards to one-mile that ever donned a pair of spiked shoes. During his tour as an amateur he won 14 American, 10 Canadian and three English championships and was the talk of three continents. As proof of his strength as a competitor, Myers ran seven races in one day during the national championships of 1880 and won the 100, 220, 440 and 880. Two weeks later, he repeated the feat during the running of the Canadian national championships. In so doing, Myers claimed eight national titles in one year.

"Myers was born in Richmond, Va., on Feb. 16, 1858 and ran his first race in 1878. During the summer of 1881, the Manhattan Athletic Club sent him to England where the British people had expressed a certain amount of doubt over his now-famous exploits. After three races, he won the English one and they proclaimed him the greatest runner ever seen. The Manchester Athletic News said, 'There was never a man more naturally cut out for running than L. E. Myers. He is narrow chested and next to no weight above the hips, but his style of going, the way in which he puts his foot down, is, without doubt, the most perfect action I ever saw exhibited by any athlete. His style is just the same whether going fast or slow and the manner in which he managed to cut down his 22 opponents in the half-mile was simply superb.

"Every year from 1879 to 1885, Myers held at least one title and in some years many. An idea of great versatility of this marvelous athlete can be gained by looking at the records he established from 1880 to 1885. The athletic world before or since has not seen the equal of this talented man. Myers died one day before his 41st birthday, from a relapse of pneumonia, in 1899.

"His best marks were: 50, 5.5; 75, 7 3/4; 100, 10.0; 120, 12.0; 200, 20 1/8; 250, 26.0; 300, 31 3/8; 350, 36.8; 400, 43 5/8; 440, 48.6; 500, 58.0; 600, 1:11.4; 660, 1:22.0; 700, 1:31.0; 800, 1:44.4; 842, 1:48.6; 880, 1:55.4; mile, 4:27.6; 440 over 30-inch hurdles, 61 5/8." □

Bob Price Active in Athletes in Action

by Jon Hendershott

Terms like "inspiration", "big effort", and "guts" are often used by athletes, coaches and the press to describe that subtle, intangible power some competitors can exhibit when the going gets tough.

For Bob Price, though, the term "faith" might apply better.

Price, fifth-fastest American all-time in the steeplechase with his 1968 mark of 8:35.4, a veteran internationalist and AAU runner-up the last three years, is a staff member of Athletes in Action, the athletic division of Campus Crusade for Christ International, located at Arrowhead Springs, San Bernardino, California.

"Athletes In Action is a Christian athletic ministry," explains Price, former California distanceman now assigned to that school with Campus Crusade. He points out that the objective of both Campus Crusade and Athletes In Action is "to present the claims of Jesus Christ and His relevance on people's lives today and the effects He can have".

And Price says he is not surprised to find a large number of athletes have already discovered how faith can influence their careers. "I don't know if there are many track athletes as actively involved as I am in Christian athletic endeavors; however, I know a good number of them are Christians. On the 1969 European tour, my wife and I made it a point to talk with the members of both the men's and women's teams and I would estimate better than 65 percent of them said they knew what a personal relationship with Christ was and had one.

"This didn't really surprise me because I expected to find a relatively high percentage of Christians among athletes. That might be because perhaps athletes often know their own limitations and when they step onto the track to compete they realize their own finiteness and limitations. They recognize when their breaking point comes. I think these kinds of things cause them to look outward. They're proud of their own accomplishments, yes, but it's almost that they can't do it alone and know they can't. They are drawing upon something else in their life."

Price admits that defining "becoming a Christian"--for anyone, not just an athlete--is a complex and personal thing. "Simply speaking, I would say a person is a Christian when he realizes that he is acceptable before God because of the death and resurrection of Jesus Christ for His sins. I would say that when a person recognizes that and says 'That's what I want' or 'I want to be acceptable to God on that basis and not on anything which I could provide on my own' then that person is a Christian."

He feels that in the total number of athletes with which he has had contact since he began his work with Athletes In Action in 1968, around 10 percent have expressed that they wish this kind of spiritual life. "Now the figure of 65 percent of the international team in 1969 is higher," he explains, "because I think the actual work Christ does in a person's life has to do with his own security and stability and those are very important factors for success in international athletics."

Yet, because of his less-than-stellar record in international competition, Price's statement may not seem apropos. In eight appearances on US international teams between 1967 and 1969 (four each year) at distances from the steeplechase and flat 3000-meters to the 10,000-meters, he has placed last eight times. But he points out that it's the work, rather than the ideology, that's been the cause.

"My work makes it difficult to get in regular training," he says. "I spend a minimum of four or five nights a week up past 11 working so training twice a day is rough. Also, when there is a meeting or conference, I attend because it's my work and I enjoy it. So, out of necessity, there has to be a sacrifice and that means running. This spring, though, I'm in a situation where I can train more regularly and my performances show it. (His 8:52.8 steeple led the nation early this year and he won the Long Beach Invitational two-mile at 8:47.8.) That two-mile is a personal best-ever, my previous best being 8:49.8 in late 1967. That was just before the winter when I ran 13:27.2 for three indoors and was fourth in the indoor AAU so I think I'm in that kind of shape right now. In past years I haven't done some of my best running until late May. Last year I was last in the Modesto 5000 in over 15 minutes but a week later won the Kennedy Games steeple in 8:47.0. Being that sporadic in my training is characteristic of my work. But I wouldn't put the blame on Christ!"

Price would much rather discuss the positive effects his faith has had on his athletics. "Christ claims He can change a life and make it more exciting. The major part of the change that has been accomplished in my life has been two things--stability and security. I would say that I don't get hung up on the 'gratification circle' that someone who is not a follower of Christ might get hung up on. I don't think, 'If I don't succeed in track I don't get recognition so woe is me'. That's just not a factor to me. When I don't have success, I'm not as self-condemning as some may be. You might say this is a negative aspect of such a frame of mind because it might prevent me from digging down and doing better next time.

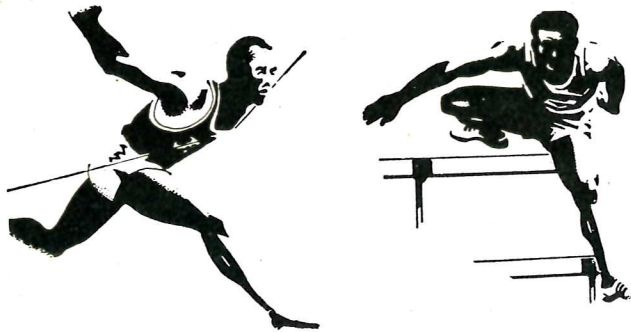
"Yet a positive argument might be that there have been many athletes, good athletes, who get into this ego-reinforcement and get so uptight and worried, they have a gross fear of how they will do next time. I've seen many guys drop out because they weren't getting the gratification and reinforcement because they weren't performing well. I would say the Christian athlete has the resource of Christ to draw upon in times of self-doubt or when he just needs a boost in his frame of mind."

Why does Price feel an athlete would join Athletes In Action? "Well, I feel a person would become involved as he saw that Christ would change his life and he would be internally motivated by a new life style," he comments. "He would see the importance, and in fact this has been my motivation, of telling other people about it. If athletics was an effective way, that would recommend him.

"This is an extremely consuming thing to me and I couldn't turn it off if I wanted. In fact, I would rather sacrifice running than be unable to tell people about Christ." □

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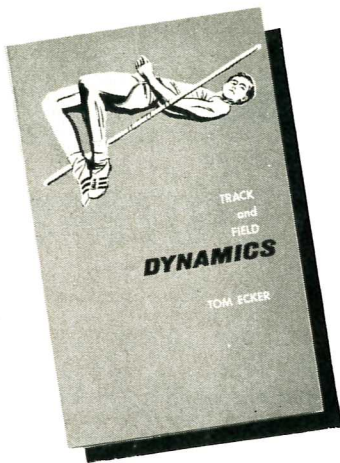
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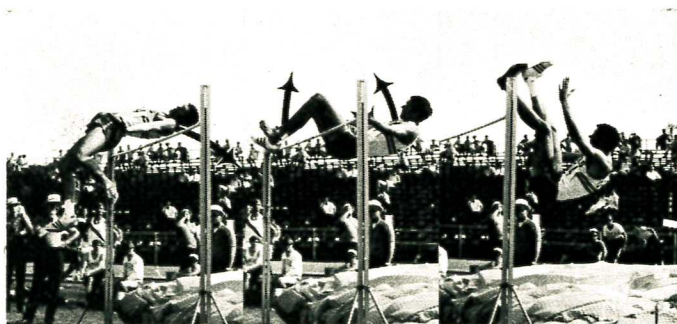
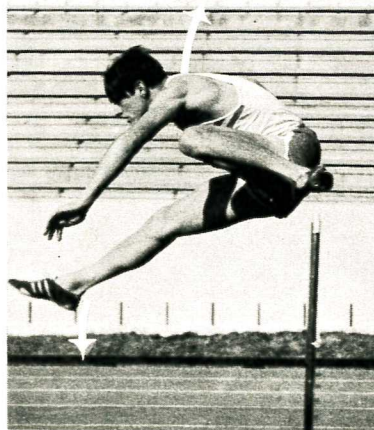
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Bob McDonald



Walt Frederick

Unlike world senior's athlete of 1970 Roger Ruth, who was a trackman in his collegiate days, the US athletes for the fifties (Bob McDonald) and sixties (Walt Frederick), were complete novices when they began their track careers in 1968 and 1967.

T&FN Fifties Athlete of 1970: Bob McDonald

Real-estate broker Bob McDonald (52) began his belated career in January of 1968, running for health and exercise. Yet within a year he was a double winner in the Masters Championships. As Bob says, "I was in college after I was 30 and I thought I was too old to participate in sports. I now regret that I didn't start running years sooner than I did."

Since entering the 50s division in 1969, McDonald has been the terror of the sprintways, winning the 100 and 220 titles at the Masters meets of 1969 and 1970. And his times in both events are getting progressively better. In fact, his best 100-yard time at 49 was only 11.8, compared to his present PR of 11.0, set at 51. But Bob's favorite event is the furlong, a race in which he has run only the last two seasons, getting a best of 24.9. He prefers the longer race because "I find the stretch run after the curve very exhilarating and there is more opportunity to utilize tactics than in the 100".

In the past year Bob has been experimenting with standing-start technique for the sprints, using blocks of his own design. He feels that a sprinter using his method reaches full stride and efficient sprinting position more quickly. He has conducted tests with 12 runners to date, and 10 of them were able to produce faster times for 50-yards using this method, after three to five practice starts. The most important aspect of this system is that the senior athlete can practice starts much more easily without the danger of injuries.

Injuries are something McDonald hates most, as he was forced to scratch from the finals of the 200-meters at the 1970 Senior Olympics. Not just a sprinter, he also captured fourth in the Masters Six, an all-around event, in 1970. Track is not the only sport which Bob took up late in life, as he is now a respectable tennis player also.

Bob's family spans the whole range of age-group track, as his 12-year-old daughter Carolyn is actively engaged in long-distance running. McDonald has some solid advice to give to all young athletes: "Nothing of note has ever been achieved without constant endeavor, some pain, and ceaseless application of the lash of ambition. Ask yourself, 'Am I willing to endure the pain of this struggle for the rewards and the glory that go with achievement? Or shall I accept the inadequate contentment that comes with mediocrity?' Your answer to these questions will be your answer to life."

T&FN Sixties Athlete of 1970: Walt Frederick

Sixty-three-year-old Walt Frederick (born Nov. 3, 1907) is non-pareil among the world's over-60 runners. And, as he proved at the 1970 Masters championships, that means at almost any distance. The longer the distance the better though, as he garnered firsts at 440-yards, two-miles, three-miles and six-miles, while capturing "only" second at 880-yards and one-mile and sixth over 100-yards. Oh yes, he isn't really a slouch on the field either, as at the same meet he picked up fourths in the long jump and javelin.

Good on the field, even better on the track, Walt is probably at his best on the road, where he seems to be running a race almost every week. In fact, from the time of his first race in April of 1968 until November of 1970, Walt ran in no less than 90 races, at distances ranging from one- to 26-plus-miles (marathons). He refers to himself as a "medium-distance" runner, but the thing is, to Frederick, medium-distance means "up to 16-miles". There are very few people of any age in this country willing to run that far, but Walt thrives on it. He likes to compete every weekend, as it "keeps up my interest".

But just running a race every weekend or so isn't enough for Frederick. Although he does rest the day before a race, he puts in double workouts the other days of the week. This begins with a three-mile jaunt at five o'clock every morning, and another four-mile stroll at four in the afternoon. Still not contented, he works out in a gym for 1½-hours after his afternoon run. In the four years since his first timed run, in February of 1967, Walt has amassed a total of 6834 miles in his log book.

And just what does all this work do for a 63-year-old supervisor of maintenance and operations for a school district? Well, among other things, it has cut the weight on Walt's 5'10½" frame from 195- to 155-lbs. And as Walt says, "Costs of Medicare would be cut in half if more or all old people would concentrate on and appreciate fitness. Doctors can help, but true health comes from within your own mental attitude and bodily fitness." □

High School vs European Juniors



These three European juniors—all under age 19—blazed fast-for-any-age 400-meter hurdle times in last year's continental junior title meet. Dmitriy Stukalov of the USSR (c) clocked a world junior best 50.2 with France's Jean-Pierre Perrot a tenth back and Soviet Yevgeniy Gavrilchenko timed in 50.6. /Roger Touchard, *Miroir de L'athletisme*/

by Garry Hill

Having grown up under such a system, most T&FN readers probably do not realize how unique the intermingling of the US academic/athletic systems is. While the average US track athlete progresses from junior high to high school, to junior college or university, or perhaps to a branch of the military or a club, the primary affiliation of the European athlete is always his club. And where the US athlete may frequently change clubs, his European counterpart usually remains a member of the same group for life.

The multi-step American system ostensibly separates athletes of comparable ability at levels along the way, due to the closeness of age of those concerned. The European system, however, must make artificial divisions to create fairer competition among the younger athletes, so a more rigidly-structured age-group system has developed. The primary division, of course, is that of the Junior. The Junior encompasses all those athletes who will not turn 20 during the given year of competition, i.e., he must remain a teenager for the entire season. This is common throughout Europe, and highly developed, as international dual meets are contested every year and a full-scale continental championship every second year at the Junior level.

While Junior is the major age-group classification, most nations have their own divisions of younger athletes. In England they may be called "Boys" or "Youths" and in France "Cadets". Canada has a complete scale of such groups, ranging from Pee-wee through Bantam, Midget, Juvenile and Junior.

And, now, for the benefit of many foreign readers who have inquired and perhaps a few Americans who must be confused as well, here's how the US scholastic system is organized.

Based mainly on year in school, the US athletic system is only superficially related to age. Because most children start school at about the same age, athletes in different categories are usually about the same age as others in their group. A junior high school contains the seventh, eighth, and sometimes ninth (freshman or frosh) grades, and is roughly parallel to ages 12 to 14 (perhaps 15). A (senior) high school contains sophomores (10th), juniors (11th) and seniors (12th), and sometimes freshmen. High schools may also be prep schools, military academies or religious institutions.

A graduating high school student has two further educational possibilities which include organized athletic programs. He can go to either a junior college (two years) or a regular college or university (four years).

A junior college--which is absolutely synonymous with city college or community college and many of which are now confusingly called colleges--may be an end in itself, as various courses of study may be concluded in two years. Most of the top athletic junior colleges are located in California, while a few others are in Washington, Oregon, Arizona, Texas and Kansas. Based on an involved set of rules, a junior collegian may be eligible athletically to transfer to a four year institution after one year but usually not until two years. Athletically speaking, there is no difference between a college and a university except that the former is usually smaller in numbers of students and resources. Generally, smaller institutions are members of the NAIA and larger universities in the NCAA though there is much overlapping. Many belong to smaller-sized conferences, perhaps limited to 10 members. While in university, a student once again goes through the four classifications of freshman, sophomore, junior and senior, and is probably 18 to 21 or 22 during this period.

T&FN has placed age restrictions on high school students for class records. A freshman can be no older than 16, soph 17, junior 18 and senior 19. There are no age restrictions placed on American collegians who are American citizens, while non-US citizens are subject to the rule explained on page 28. □

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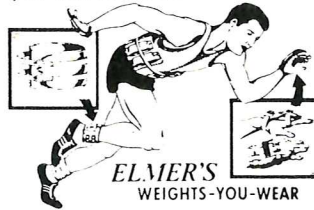
Meet Information

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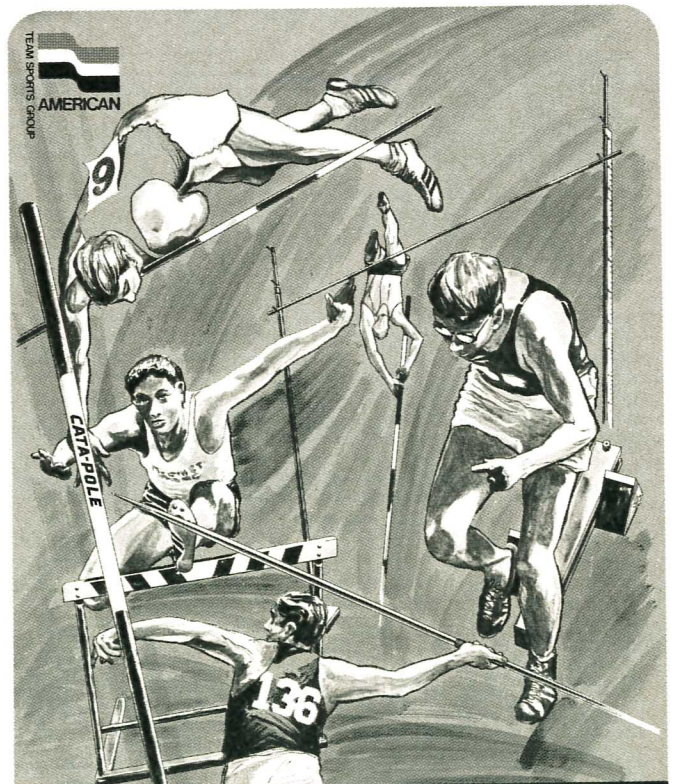
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On Your Marks

by
Dick Drake

The NCAA has established its six-mile qualifying standard, the first in history, for its championship meet--at 29:30. Some eligible athletes have been running in specially arranged races, as only a precious few meets stage the event during the spring... Some of the NCAA championship events will be loaded with returnees from last year. The triple jump field could include the first 11, the high hurdles the entire eight man final and the steeple all but for eighth and 11th placers. Jim Ryun is the only American to hold current records in every category for which he is eligible. Ryun has the 1500 and mile records at the high school, college, US and world levels. Gerry Lindgren claims the three-mile and 5000 at the prep, college and US divisions while Mark Murro heads the class in the jav at the prep, JC, college, and US categories... Distance runner Hal Higdon, author of the soon-to-be-released "On the Ryun from Dogs and People", becomes a senior on June 17... Stan Wright has been reaffirmed as national chairman of the men's track and field committee of the AAU... Beginning with its outdoor championships, the IC4A will permit member institutions to enter freshmen in the competition. The conference was the last major holdout since the NCAA went along with permitting frosh into the title meets of track and cross country in 1968... Oregon soph Mike McClendon, 4:00.7 miler, won the Wisconsin A prep mile title as a junior and the Texas AAA as a high school senior... Vanderbilt, which anticipates having a Tartan track after certain hassles are cleared up, will not field a track team this season... Marty Liquori ran his last quarter in the NCAA faster in the two-mile (57.0) than in his mile (57.5)... Bob Schul, 1964 5000-meter winner at Tokyo, has accepted a one-year post as national coach of Malaysia... At long last. The Los Angeles Coliseum, site of the 1932 Olympics and home to many first-class meets in the past, will finally install a Tartan track in 1972. But one almost wonders why. The Coliseum Relays are no longer, the Compton Invitational survives only because of a reserve fund, and the last international meeting (1969) drew a lack-luster crowd. Only Southern California meets are apparently certain, and they sometimes lure less than 1000 Angelenos.

Dick Bank has confirmed he will not broadcast any track meets for CBS-TV this year... An all-Nebraska team won the Jamaican national championship 440-yard relay last year with natives Horace Levy, Leighton Priestley, Don Quarrie and Garth Case... The University of Texas has acquired the fourth "Super Olympian" pole vault pit and used it in the Texas Relays. The oversize Port-a-Pit, 18-feet from front to back and wide enough to require offset standards, also is in use at UCLA, the Olympic Training Center at South Lake Tahoe and the Houston Astrodome... If Hal Connolly's theory that a hammer thrower should throw about the same distance in feet as he has thrown the 35-lb. weight in meters, then Al Schoterman--who reached a collegiate record 68'10³/₄"/68.10 this winter--should improve his hammer PR from 196'0" to 223'5". Connolly, who made the statement years ago, has a present 35-lb. weight PR of 71'2¹/₂" (71.21) which is only 5/100ths from his 71.26/233'9" hammer best... West Germany's Wolfgang Reinhardt, 1964 Olympic vault silver medalist, has a fast-rising East German namesake, who at the age of 19 has reached 16'1" indoors this year... Some more amazing improvements from Oregon distance runners. Todd Lathers ran his first-ever steeple in 8:59.6 for an all-time Oregon frosh record. A 4:14.7 high school miler last year, he cut a staggering 11.8 seconds off the age 18 international mark. Second was Gary Adams, a 9:21.0 two-miler as a prep last year who ran 9:07.8 here, and third was Mark Long, 9:13.4... Discus thrower Tim Vollmer was reportedly excited about the prospects of a new ring laid out at Ft. MacArthur to take advantage of the fantastic quartering breezes from the ocean. But, alas, the field is five-feet uphill and he hasn't reached over 175-feet there... When a mile relay team from Wyoming couldn't find a baton at the final Pocatello indoor meet, it ran with a taped-up meet program.

Coach Wayne Vandenberg has arranged for the first mile meeting between Jim Ryun and Marty Liquori since the 1969 AAU championships. They pair-off at the newly conceived El Paso Relays in Texas on May 22. Other top flight competitors are committed... Sixty-one Czechoslovakian sports officials have been fired for political reasons since November... Asked if he expected to make a comeback, world super 600-yard indoor runner Marty McGrady replied, "When my mind and life style lead me in that direction"... Quote all-time sprint ace Jesse Owens: "It's a mistake to allow athletes representing the United States to go abroad and criticize this country. Even with our faults, there is no country like the United States. Nobody forces you to compete in athletics, to represent your country. I have said to an athlete, 'Give back to your community something which the community has given to you'"... At 69-feet, Kestutis Sapka, Soviet high jump flopper, is believed to have the longest run-up of any international class leaper... New Mexico State sprinter Jim Campbell is from Truth or Consequences, N.M. Honest!... Discus thrower and current assistant coach at Arizona State Jon Cole broke the world mark in the AAU power lift contest. He upped his own mark of 2090-lbs. to 2140. At 239-lbs., he outlifted Paul Anderson at 2020 and Russ Fletcher at 2070--both of whom weighed more than a 100 pounds more. Cole bench pressed 525, squatted 800 for a world best and dead lifted 815 for still another world topper... Contrary to rumors, the Pan American Games will apparently go off as scheduled in Cali on July 30... The Senior World Championships (formerly Senior Olympics) are scheduled for Los Angeles, with track and field events at the Coliseum from June 19 to 21, while the Masters Championships will be staged in San Diego from July 2 to 4. At the other end of the spectrum, the Jaycee/USTFF Junior Champ meet will be held at Bowling Green State on July 30-31 and the Quaker Oats/AAU Junior Olympic meet at the Air Force Academy, Aug. 12.

The NCAA has issued a report on the number of its 640 member institutions participating in various sports. Basketball leads with 639, followed by baseball 602, golf 599, tennis 597, cross country 539, and outdoor track 511. Indoor track trails in 11th with 288. There are 24 sports sponsored by the NCAA, and MIT leads all institutions with 21 scheduled... The



Olympic high jump champ Dick Fosbury, just returning to competition after a lay-off last season, here clears 7'0" in mid-February at UCLA. It was his first 7-footer since the 1969 AAU meet. /Chip Gane/

AAU of Canada has crawled into its death bed at the age of 86, according to the Canadian Press. "Signs of the terminal illness have been evident for years, but it was without a heavy heart that its executive body voted to deliver the final coup de grace. It was the good life that led to the end, they said. 'We just don't think it is essential any longer to continue our operation,' said union president Maurice Allan. 'Practically all sports have belonged to our group over the years. They were brought up, taught to stand on their own and encouraged to go their own way'..." Hmmm... The Jesuit Invitational in Tampa, Florida was televised live this year... Ron Clarke was honored at a \$30 a plate testimonial dinner in Australia... Javelinist Bill Skinner, now competing for the NYAC when Tennessee officials gave him the boot for sporting a mustache, is this year's NCAA Guide cover boy, sans mustache... The Cal athletic ticket office reported 450 telephone inquiries by mid-afternoon when it quit counting inquiries about tickets for the US-USSR-All-Star match following the press announcement the previous day. The first day's mail brought in more than 400 ticket requests... Ollan Cassell and LeRoy Walker left March 28 for Africa to complete arrangements for the US vs Africa meet.

Another major meet outdoors will attempt to break into the US schedule this spring. The Bakersfield Dedication Invitational will be held May 15 to inaugurate its new Tartan surfacing. The weekend is a "bye" for Pac-8 southern division schools and all major California clubs are free. It will be an evening meet with all field events save the hammer, a top class pentathlon for men and running events including the Swedish relay (100m to 400m), 2000-meters, 100-meters, high hurdles, 330-yards or 300-meters, 3000-meters, 660-yard or 600-meters, intermediate hurdles, 1000-meters and a mile relay. Many American and/or world bests should be in the offing... The Southwestern Athletic Conference, more noted for its sprinters and hurdlers, has added the hammer and two-mile steeplechase to its conference meet schedule... Jeff Flowers, younger brother of hurdler now pro-football player Richmond, is playing football and running track at Tennessee... San Diego State freshman Jerry Culp has reportedly been over 7'3" in high jump practice... Jesse Owens is reportedly the major idol of Valeriy Brumel, who still hopes to launch a successful comeback even though it has been 5¹/₂ years since his accident. "He was a fearless sportsman," relates Brumel about Owens. "He had the guts of a sportsman. He won in spite of anything"... West German shot putter Heinfried Birkenbach and long jumper Hermann Latzel have been temporarily suspended for using stimulant drugs during their national championships indoors... The NCAA indoor games committee dropped more than 200 athletes who had met qualifying standards because of oversized fields. Standards were revised. "If we hadn't tightened up in the high jump," revealed meet director Don Canham, "we would have had 57 guys who had done 6'9" or better". The standard was upped to 6'10", and there were still 27... The South East Asia Peninsular Games will be held in Kuala Lumpur from Dec. 11 to 18... The Southeastern Conference indoor meet may be shifted from Montgomery, Ala. to Knoxville, Tenn.

A British doctor who specializes in sports medicine has issued some advice to physicians who treat athletes. He believes doctors should spend more time listening to their fears and anxieties in order to help them overcome tensions and needless worry... Three former athletes turned Congressmen have thrown their support behind a bill that would prohibit one promoter from monopolizing the broadcasting of a major sports event... Bank of America will donate a percentage of the profit from every travelers check issued to the US Olympic Committee fund. The organization hopes to contribute \$100,000 in this manner. Former Olympic winners Billy Mills, Parry O'Brien and Frank Wykoff have lent their support to the program... T&FN Australian correspondent Jack Pennington won the Australian Senior 5000-meter title in 17:23.6 on a hot, humid day. The previous day he placed second in the 1500 in 4:35.0. He notes many runners in the meet contributed 20-millileters of blood before and after racing to be analyzed by a cardiac research unit. "I can say that despite this, I personally suffered no loss in performance," he said... South African premier Johannes Vorster said his government is encouraging the non-white population to make its own contacts with overseas sports groups. South Africa, of course, is not eligible for the Olympic Games because of its national policy of segregation of races. He stressed that non-whites are free to take part in international sport... The New York State Board of Regents voted to allow girls to participate with boys in certain non-contact sports, including track and field, and at schools where there is no special team for them... Hurdler Tommy White was honored at a Soviet meet as the "outstanding sportsman" in recognition of his competitive spirit and gentlemanly conduct. His former Yankton coach Carl Youngworth was also honored... Jacksonville, Florida will have a full schedule of all-comer meets and road races this summer... John Wenos, who compiles a collegiate team ranking for each season based on actual results, requests that leading track schools should forward all results to him at P.O. Box 11605, Santa Ana, Calif. 92711. His dual meet tabulation is officially recognized in T&FN. (Results of meets should be sent directly to T&FN as well.) □

This year being a pre-Olympic year, many leading contenders for international teams are starting to tune up for the big ones to come. Larry Young, third in the Mexico City 50-kilometer, is back at it after a two year lay off. He has returned to his native state of Missouri, where he is attending Columbia College on an athletic scholarship--one of the first so offered for race walking. It will be interesting to see how the long break from training and racing has affected his progression in an event where building up one's strength from year to year is essential. His first real test may come on May 2 in Pomona, Calif., at the national AAU 35-kilometer championship.

The national AAU 20-kilometer championship to be held on May 23 in San Francisco's Golden Gate Park will decide which two walkers will face the Soviets in July and also represent the US in the Pan Am Games at this same distance. The national AAU 50-kilometer is set for June 13 in Nutley, New Jersey. This will also serve as the qualifying race for the Pan Am Games at 50-kilos. This of course is a tough team to make considering only two qualify and it is a pre-Olympic year when everyone is starting to beef-up their training schedule. I won't make any out-and-out predictions, but off last year's performances, the Pan-Am line-up could well be Dave Romansky and Tom Dooley at 20-kilos and Goetz Klopfer and John Knifton at 50-kilos. However, many things can happen. Ron Laird appears to be back in the form he displayed throughout the latter sixties and with Larry Young back in action, young Bob Kitchen another year older and physically stronger, a healthy Steve Hayden... This could indeed be a very interesting year.

Early season results find Tom Dooley continuing in the impressive form he exhibited last year, with an easy win in the Far Western 20-kilo

championship on Feb. 21 over this year's national 20 course. Tom recorded an excellent 1:32:33 over Goetz Klopfer (1:38:30), Bob Bowman (1:39:06) and Jim Bean (1:39:40).

Klopfer got back in high gear a month later when he went after Dave Romansky's year old American records at 15-miles, 25-kilos and two-hours on March 21 in Seattle. Goetz got all three marks despite the rather cold 40° to 45° temperature as he clocked 1:52:44, 1:56:53 and 15 miles, 1578 yards and was also timed at 20-kilos in 1:32:53.

Colin Young in England reports a British resurgence after a nonvintage year with a very encouraging winter season of racing at the traditional seven- and 10-mile distances. Biggest news is the scintillating performances of Phil Embleton who has been giving Paul Nihill, defending European 20-kilo champion, just about all he can handle. Embleton has had three genuine 10-mile clockings under 70 minutes (this is rarely done anywhere--no American has done it) and handed Nihill his first British defeat in 3½ years and 94 races. This rare occurrence took place in their national 10-mile on March 20 as Embleton's 69:29 was a championship record, leaving Nihill a distant second in 71:42. Nihill offered no excuses, explaining, "I just couldn't respond. Phil at 22 is a great prospect." West German Wilf Wesch, defending champion, was fifth in 74:04 in a field of 220 starters. Paul himself has had two clockings under 70 minutes at 10-miles, including the fastest 10-mile ever recorded (road or track) on Feb. 27 with a 69:00 on a 906-yard circuit. His mile splits were: 6:33, 13:18, 20:12, 20:52 at 5-kilos, 27:06, 34:02, 41:00, 42:33 at 10-kilos, 47:51, 54:53, 8 miles, 1348 yards at one-hour, 62:05, 64:26 at 15-kilos. Truly a fantastic performance for a fellow who was flat on his back less than a year ago with jaundice. Paul plans a cross-America walk in 1973. A committee has already been formed to start the necessary arrangements. "Now all we want is sponsorship," says Paul. "Forty-five-plus miles per day is the target." This pace would break Bruce Tulloh's running record, which was reported in the December 1970 T&FN by Ed Fox.

Christoph Hohne Superior Champ

by Goetz Klopfer

One of the most outstanding athletes in terms of world records and gold medals to emerge from behind the Iron Curtain--or anywhere else for that matter--since the Zatopek era must be East Germany's supreme 50-kilometer walker Christoph Hohne.

Hohne placed sixth in the Tokyo Olympics, won the three Lugano Cup Trophy Championships held in 1965, 67 and 70 (the Lugano Cup is the world walking championship and is second only to the Olympics in prestige and top-caliber competition), and walked away with the gold medals in the Mexico Olympics and the 1969 European Championships at Athens. In the latter two races, he bettered his nearest non-East German rivals by over 10 minutes, a winning margin of four percent.

On top of this impressive list of victories, Christoph holds two of the six world records in the walks recognized by the IAAF, 30-miles (4:00:06.0) and 50-kilometers (4:08:05.0) set in 1969. He also holds the non-IAAF-recognized world records at 35- and 40-kilometers and 25-miles. Over the years, he had repeatedly improved his world records.

Not many athletes have achieved such an impressive combination of world records and decisive and overwhelming victories. Never did Kip Keino or Peter Snell win the Olympic or Commonwealth Games 1500-meter titles by more than eight seconds, an equivalent margin of superiority. Nor did Lee Evans or David Hemery win by an equivalent 1.6 seconds. Only in the field events have Bob Beamon and Randy Matson amassed achievements more incredible than Hohne's.

The 30-year-old Hohne started athletics in 1955 with running and jumping events but in the following year discovered that the walks were his forte. The year 1962 marked his first as an internationalist, and only three more years were required to prove his position as number one in the 50-kilometer walk. In the last five years, he has been virtually unbeatable.

Although Hohne is a 50-kilometer specialist, he is quite versatile, having walked 1:29:16 for 20-kilometers (in the US, only Ron Laird has been able to do better and then by only four seconds) and 9:15:00 for 100-kilometers. In the early 60s, Christoph also won a six-day cross-country skiing championship in East Germany.

To hold onto his supremacy as the top walker, Hohne maintains, to say the least, a brutal workout schedule. He covers some 180-plus kilometers (over 110-miles) per week. During the summer, the weekly schedule

includes two days of 20 x 1-kilometer at 4:40-4:50 with a 30-second rest; three days of 30- to 40-kilometers at 80% race pace; one day of 15-kilometers running in 60 minutes and general conditioning such as gymnastics, calisthenics and swimming; and, one day of 30- to 50-kilometers at 90% race pace. The mileage and pace is reduced during the winter season, more emphasis is placed on general conditioning and cross-country skiing is included. This is a strenuous and demanding work load which few, if any, other athletes could maintain for long without injuries or physical breakdowns. Hohne missed the 1966 season due to injuries and now limits his competition to 10 to 15 races per year.

A measure of Christoph's greatness is evident in his second place in the voting for the 1969 East German "Sportsman of the Year". In this election, both popularity and performance count as the entire population of East Germany is invited to vote. This election, won by swimmer Roland Matthes with 172,500 votes versus 60,300 for Hohne, drew a total of 1.2-million votes out of a population of 17.1 million people. To quote Hohne, "A second place for a representative of a sport which is not yet popular in the German Democratic Republic at all can be rated as a great success." Need more be said?

Although walking doesn't seem to be any more popular in East Germany than elsewhere, two factors have made East Germany one of the world's strongest nations in the walks and the other track and field events: strong support by the national and local governments and an excellent coaching staff which treats walking as an equal with all other track and field events. (This is, until recently, quite unlike the US where, as late as 1968 at South Lake Tahoe, walkers were told by certain coaches to stay off the track to prevent interference with runners! In all fairness, tremendous progress has been made in the last two years; last year, the AAU and USOC sent an eight-man walking team to the 1970 Lugano Cup in Germany.) Thus, Hohne has an excellent coach in Max Weber, a former European Games medalist at 50-kilometers in 1958, a member of the walking commission of the IAAF and the East German national walking coach. Weber is probably the one man responsible for the East German emergence as the best walking team in the world. (Hohne realizes how important coaching can be for he offers this advice to young aspiring walkers: "Do lots of endurance training but above all achieve a sound style".)

In a country of 17 million people where the Deutsche Turn-und-Sport Bund der DDR (German Gymnastic and Athletic Union--equivalent to the AAU) has over 2.1 million members mainly from soccer, track and field, gymnastics and swimming, Hohne is naturally given almost unlimited training time and facilities.

However, Hohne's athletic achievements are not diminished by the support and cooperation received from the state. Christoph would be a tremendous competitor under any system, including the United States'. He is quietly confident of his abilities and potential. Both in Mexico and the 1970 Lugano Cup, when asked just before each race, he correctly predicted his winning time to the minute. Most of Hohne's races are extremely evenly-paced and well planned. An even pace and good planning are all important since the 50-kilometer walk, alone from all the other Olympic track and field events, is more of a competition that pits man against himself. The other competitors are almost incidental. This explains why the drop-out rate is so high in the event. And this is the type of race where Christoph is superb.

It appears that he will continue to remain alone at the top until the Montreal Olympics in 1976, when he will be only 35--which is not old at all for a walker. □

Goetz Klopfer is doubly qualified to write about the dean of world 50-kilometer walkers, Christoph Hohne. Klopfer has represented the US internationally over the long walk route--finishing third in the 67 Pan-Am Games, 10th in the 68 Olympics and 19th in the 70 Lugano Cup--and holds US records at 25- and 30-kilometers, 15-, 20- and 25-miles and two hours. He also was born in Germany and speaks the language fluently. He talked with Hohne at last year's Lugano Cup competition.



Christoph Hohne /Tom Carroll/

Groundwork for AAU Changes in Motion

by Ed Friel

"The Olympic Games will be open to both amateurs and professionals within 25 years."

That's the prediction of Jack Kelly, the 43-year-old Philadelphian who took over as president of the national AAU three months ago and is determined to wipe out the hypocritical amateur practices that organization permits. The former Olympic oarsman added: "You can't stop it. It has to happen."

Interviewed to determine how far he has progressed in his effort to correct or eliminate many archaic practices of the AAU, Kelly readily admitted that what he hoped to do couldn't be accomplished in his two-year, non-renewable term of office. "But I'll lay the groundwork," he said, "for many changes to modern thinking and alignment to many things already being used by other sports which have been able to keep up to date."

This wealthy young businessman--who is carrying on his late father's contracting business successfully--is a product of rowing, a sport not controlled by the AAU. His house-cleaning ambitions aim mostly at track and field--the number one sport of the Olympics.

His first connection with the AAU was in 1947 when that organization reached out beyond its membership and named him as the winner of the annual Sullivan Award, a recognition given to the year's most outstanding amateur athlete. He turned to the AAU sport of swimming as a club and meet sponsor and official in the mid-1950s after marrying swimming star Mary Freeman. From there he gained stature in the national AAU as a representative of the Middle Atlantic District. Three years ago, he became a member of the US Olympic Committee's Board of Governors and Executive Committee.

While climbing the ladder through the national AAU executive positions to the presidency and in his Olympic executive capacity, Kelly soon learned how amateur athletics in this country were being hampered. Power struggles such as the long existing one between the NCAA and the AAU, under-the-table dealings to circumvent adherence to existing amateur rules, and the failure to give proper representation to the athletes competing in the various amateur sports.

Expressing his views a few days prior to the annual elections at the national AAU convention in early December almost cost Kelly the presidency. The older AAU leaders who for the most part feel the sport has to have the hypocrisies they have been permitting wanted no part of Kelly's ambitions. But the move failed. Kelly might have pulled in his horns a little, but he didn't turn turtle.

What has Kelly accomplished to date?

The demands of the track and field athletes made at the San Francisco convention have been dealt with. Unfortunately the key ones require alterations of existing rules of the International Amateur Athletic Federation, the body that controls track and field worldwide and is the sport's Olympic representative. The minor requests, those not needing IAAF clearance, were granted.

Contact has been made with the NCAA, and Kelly will meet this week with Marcus Plant of Michigan. Joining Kelly on behalf of the AAU will be Olympic greats Don Schollander and Bill Toomey. "It will be a start," says Kelly, who is convinced Plant carries weight in the NCAA.

After examining the present financial status of the AAU, Kelly feels it was as good as could be expected, but has plans under way for more income. The main contributory source now is a portion of the \$1 to \$2 registration fees paid to districts. A tax on entry fees to be divided between the national body and the districts is a future possibility.

It is my opinion that a few of the present AAU heads and individuals concerned with AAU promotions, who have been sweeping unpleasant things under the rug for years and closing their eyes to many rule violations, feel they have succeeded in getting Kelly to go along with some of their methods of operations. But Kelly seems determined to go ahead with a plan of having major events sanctioned by the national AAU office, not the districts, and have all supervision of those events handled by national representatives. With financial reports of the events going direct to the national office, many loose practices should be eliminated.

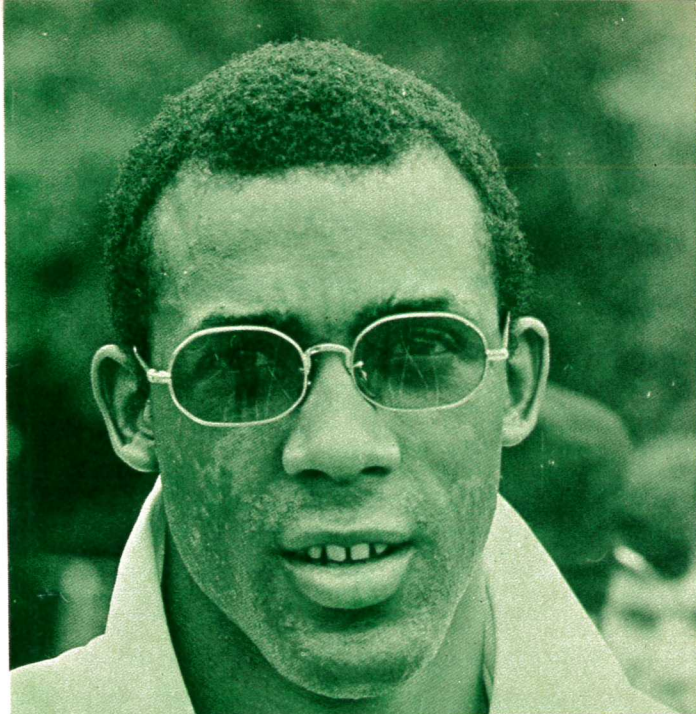
The arguments against a change such as this will be that it would violate the home rule policy the AAU districts now have. On that matter, Kelly says: "I know it would take at least a year to get national jurisdiction of major events and would require approval at the next annual convention (to be held at Lake Placid, N.Y. in October). But I'm sure it would give us more uniform promotions and add to the way AAU events are being conducted, especially the dealings with clubs and athletes."

Kelly wasn't happy about the national AAU headquarters moving from New York to Indianapolis last fall but insists the move can't be blamed completely on the swimming representatives in the AAU as it has been. "Many AAU people from the west and midwest wanted it in Indianapolis. I prefer New York but we had to expand and didn't have the space in our New York building. We have more space now in Indianapolis and have space for expansion."

The AAU president also would like to see more younger men involved in running the AAU and points out that 1968 Olympians have already made progress in becoming rowing executives.

Kelly agrees many amateur officials have made it such a big thing in their lives they want to hang on. The officials Jack has sympathy for are the ones who turn out for long development meets in inclement weather.

Kelly might not change the AAU but you can bet he'll make a good try at it in his two years as president. □



John Carlos /Albert Session/

John Carlos Wants to Test Doc's Skill

by Paul Zimmerman

John Carlos has issued a challenge. The former World's Fastest Human would like to race Dr. Delano Meriwether at 100-yards or 220-yards or any number of yards anyone would care to mark off.

"I'm not saying he's the best sprinter around, but he's the one who has been getting the most publicity," says Carlos, whose debut with the Philadelphia Eagles last year was ruined by a knee operation. "I've got my speed back now. The other day I ran a 100 in 9.3."

Carlos, who works out with the Philadelphia Pioneer Track Club, was in town the other day to help publicize the Martin Luther King Games in May. As a pro football player under contract he is ineligible for amateur track competition.

But he's still interested in some kind of meeting with Dr. Meriwether, whose picture recently appeared on the cover of Sports Illustrated.

"Why couldn't some meet promoter put it on as an exhibition?" Carlos says. "I mean they have races for runners over 40, and I'm not sure all those guys are AAU certified. I wouldn't want any money or anything like that. It would just be for fun."

The chances are that it will never come off. The AAU has rules forbidding an amateur from competing against a pro--even in an exhibition. But it's still a provocative thought.

And Carlos, who has successfully recovered from his bout with the surgeon's knife, is still making interesting suggestions.

In a way, the torn knee ligament, suffered in a workout last July, can be traced to his speed. "I was running the pattern too fast. I was out of control," he says. "I should have eased off a little when I made my cut, but I didn't know how. And I'd never run on the AstroTurf. I thought it would give a little when I made that cut. Instead, my knee gave."

"In a few weeks I'll start working out with some of the Eagles' players --Ben Hawkins and Cyril Pinder and Ray Jackson--and with Clifton McNeil of the Giants."

When Carlos hurt his knee he started getting letters from the Eagle fans, who never have hesitated to make their views known, either verbally or in writing. "I got an awful lot of nice letters in those few weeks," he says. "I wish I could have answered them all. They wrote a lot of encouraging things."

It was a big change from the hate mail he received after he raised the gloved fist in Mexico City. In fact, the whole football scene was different from Carlos' one-against-one world of running. "I'll admit I thought I might get some heat when I first came to camp, because of the Mexico City stuff," he says. "I was ready for it. I figured I could take care of myself."

"But it's a funny thing. I found out that the bigger the guys were, the more easy-going they seemed to be. After a while some of the white ball-players came up to me and said they had been wondering about me too. They didn't expect me to have a sense of humor."

The only rough time came in the dining hall, when the rookies were called on to sing. Carlos went to San Jose State and East Texas State. Neither institution is distinguished by a classic school song.

"I'm a pretty bad singer and I don't know a whole lot of songs," Carlos says. "So I got up and sang 'Jingle Bells'. That didn't go over too well. I told them it was the best I could do."

He's had a whole year now to learn some new tunes. Plus some pass patterns. □

Two veteran eastcoast track writers contributed these articles to By-Line 71. Ed Friel, staff writer for the Newark News, provides the most extensive track coverage at all levels in the track-conscious state of New Jersey and has long covered all major eastern events. Paul Zimmerman produces prolific news and feature coverage, as well as columns, on all aspects of the sport in his capacity as a staff sports writer for the New York Post.

T&FN Still Needs Correspondents, Photographers

Track & Field News is most fortunate to have a rather extensive network of dedicated correspondents and photographers throughout the United States (and even the rest of the world).

We of course continually welcome new volunteers to this most important league of track nut workers. From anywhere in the world. But there are still a few key areas in the US for which T&FN lacks adequate coverage--most notably photographically.

We are especially eager to secure the talents of photographers in the following regions: Arkansas, Arizona, Louisiana, Ohio, Oregon, Texas (any and every where) as well as most of the Big 8 and Big 10 Conference areas. Internationally speaking, we could use more photographic assistance in eastern Europe, Africa and Australasia.

If you're interested in learning how you can help T&FN and many track fans, fire a note off to Dick Drake, Managing Editor, Track & Field News, P.O. Box 296, Los Altos, Calif., USA.

Texas Striders Vast Non-Profit Corporation

The Texas Striders track team (formerly known as Houston Striders) is a loosely-knit group of southwestern trackmen who get together a few times a year for such big meets as the California Relays and the AAU, right? Wrong. The track team is just one phase of a highly-organized group known as Texas Striders, Inc., a non-profit corporation formed specifically to develop interest in athletics, at all age levels, in the city of Houston.

This organization, as the Texas Striders Sports Developmental Program, has a contract with the Model City Department of Houston to develop and conduct an athletic program in the city's Model City Neighborhoods. Their main purpose is to increase the interest and participation of neighborhood children in athletics, with a primary attempt to reach youth who have not been exposed to previous athletic training. These children will be taught the importance of teamwork, training habits, and the concentration and effort required to excel in both athletics and life in general.

The program consists of daily instruction in the fundamentals of football and track. Additional training clinics with demonstrations by professional and amateur champions are scheduled on a regular basis in both sports. Inter-neighborhood competitions are also scheduled. Equipment and uniforms are provided for all active participants.

The Texas Striders has a full-time staff of four, headed by president Dave Rickey, a former Louisiana State sprinter. The head coach is none other than Bobby Morrow, ACC sprint great who captured three golds at Melbourne in 1956. In addition to the full-time staff, the group is also able to draw from a large number of coaching personnel. Among these are several All-Pro footballers and prominent trackmen such as Mexico City 100-meter champ Jim Hines and internationalists Felix Johnson and Robert Johnson.

Manufacturer Has Own Feelings About Javelins

In the II February issue of T&FN, Dr. Stephen Seymour proposed that all javelins which did not stick (or make a mark) 100% of the time be

discarded. He further stated that this would force manufacturers to produce an improved product, one which would be guaranteed to always give legal throws. George Moore, head of Pacer American--which produces the famous Held javelin--has offered his point of view on this subject.

Moore feels that the fault of non-sticking javelins lies with the thrower and not the implement. "The first thing that must be remembered about a distance rating on a javelin is that the thrower must be a competent thrower. Distance ratings are intended to help the athlete choose the proper implement. However, because of the great differences in throwing techniques, it is impossible to guarantee that the javelin will stick 100% of the time. Simply to blame the manufacturer because his javelin does not stick is not the proper out.

"Many coaches like to blame the implement when it does not break ground at a specific distance, when their athlete is not really capable of throwing that distance and should be throwing a shorter-rated implement. I would recommend strongly that when a coach has an athlete who has a javelin rated for a specific distance and the javelin does not stick for the athlete, that athlete should be moved to an implement which is rated shorter so that it will nose over for him.

"As a matter of fact, the most common complaint is that it noses over too soon. Every top thrower wants a javelin that will give him the longest possible flight. In striving for this, the implement noses over too soon. I am inclined to think that the distance ratings on javelins are based on sound aerodynamic principles. However, these principles cannot possibly take into consideration all the various technique differences among athletes."

What's in a Name? Trackology?

As the old adage goes--what's in a name? The names of some athletes take on extra significance when viewed in the context of the events in which they compete. All the names which follow are those of actual competitors, drawn from summaries and international handbooks received by T&FN. Some of the allusions are quite obvious, while others may be vague and fun to guess.

Speed: Tom Swift, Dennis Fast, Dewey Vroom, Kirby Jett, Tim & Michael Fleet, Mel Clipper, Arnold Tripp, Bob Wheeler; **Anatomy:** Ralph Foote, Paul & Ronnie & Randy Lightfoot, Bob & Rupert Legge, Amby Burfoot; **Walks:** Larry & William Walker, John Pounder; **Cross country:** Ted Wood, Tom & Randy Fields, Fred Chute; **Hurdles:** Mark Low, Bill High, Yuriy Stepanyenko; **Vault:** Bob Sprung, Joachim Bar; **Long jump:** Waldemar Stepien, Lester Bird, Greg Flippen, Andrzej Walkowski; **Shot:** Randy Withrow, Istvan Toth; **Discus:** Dirk Wipperman, Janus Farago, Paul Gill; **Javelin:** Reg Spiers, Randy Spears; **Decathlon:** Manfred Apt.

NCAA Eligibility Toughens for Foreign Athletes

Foreign athletes eligible to compete in the NCAA championships now must be a year younger than last season under a recent NCAA rules revision. From now on, an alien athlete loses one year of eligibility for each year he has competed in a country outside the US past the age of 19. Previously the age was 20. Thus, a 22-year-old foreign athlete who has competed at home each year would not be eligible for the NCAA championships. An athlete who has competed in the years following his 19th and 20th birthdays would have two years of eligibility remaining.

The rule applies only to the NCAA championship meet and not to duals, relays and conference meets unless the conference decides to follow NCAA rules. The general goal of the rule, relates NCAA assistant executive director Tom Hansen, "is to ensure competition between athletes of the same age and physical development".

Stats Show World Gaining, Not US Fading

by R. L. Quercetani

If statistics studied in depth can tell us anything, the audible message now reads like this: in 1970, US athletes barely lost an inch in the face of a growing challenge by track "foes" old and new. This verdict is obtained through an analysis of the world year list for the top 50 performers in each Olympic event. Out of a total number of 977 entries (from 19 events), the US still claimed 270, 27.6%, a decrease of merely 0.1% vis-a-vis 1969.

Marks made at the English distances in the running events were converted to their metric equivalents (even in the 100 yards, one-, three- and six-miles) to obtain a truly realistic picture. Here then are the top ten track countries of 1970, with (A) number of entries on the world list, (B) percentage, (C) loss or gain in percentage vis-a-vis 1969.

	A	B	C
1. United States	270	27.6	-0.1
2. Soviet Union	119	12.1	-3.8
3. West Germany	84	8.5	0.9
4. East Germany	61	6.2	-0.6
5. Poland	58	5.9	2.0
6. Great Britain	42	4.2	-1.0
7. France	41	4.1	-0.4
8. Finland	39	3.9	1.2
9. Hungary	27	2.7	1.0
10. Australia	21	2.1	-0.2

The 1969 list offered the same order for the first four, then read: 5. Great Britain; 6. France; 7. Finland; 8. Finland; 9. Czechoslovakia; 10. Australia.

Apart from Poland, the big "winner", other gains were thus made by Finland (host to the 1971 European Championships), Hungary and West Germany (host to the 1972 Olympics). The East Germans, in spite of their brilliant win in the European Cup, had on the whole a lesser impact than the pre-

vious year, probably because of the fact that some of their standouts of 1969 were sidelined with injuries.

The 1970 balance of powers among continents:

	A	B	C
1. Europe	589	60.2	-1.9
2. North America	280	28.6	0.2
3. Africa	43	4.4	1.0
4. Australasia	26	2.6	0.1
5. Cent & S America	22	2.2	0.4
6. Asia	17	1.7	0.0

Finally, here are the top six countries in the various departments, with number of entries for each:

Sprints: 1. United States 82; 2. West Germany 12; 3. France 8; 4. Kenya 6; 5. Soviet Union and Cuba 5.

Middle distances: 1. United States 26; 2. Great Britain 12; 3. West Germany and Poland 9; 5. East Germany and South Africa 5.

Long distances (including steeplechase): 1. Soviet Union 27; 2. Great Britain 20; 3. East Germany 14; 4. United States 13; 5. West Germany 11; 6. Poland 9.

Hurdles: 1. United States 56; 2. West Germany 11; 3. Soviet Union 9; 4. France 6; 5. Italy 5; 6. Poland 4.

Jumps: 1. United States 56; 2. Soviet Union 27; 3. West Germany 18; 4. Poland 17; 5. France 12; 6. Japan and East Germany 8.

Throws: 1. United States 41; 2. East Germany 19; 3. Finland 18; 4. Hungary 16; 5. West Germany and Poland 13.

Decathlon: 1. Soviet Union 11; 2. West Germany 10; 3. East Germany 9; 4. United States 5; 5. Belgium, Poland and Rumania 2.

The highest scores per event: 200-meters: United States 35 (70% of the world total!); High hurdles: United States 29; 100-yards/100-meters: United States 24; 400-meters: United States 23; Hammer: Soviet Union 22. □

Relays Phenomenon Peculiar to US Track

April is traditionally relay month in America, as the midwest Big Three of Texas, Kansas and Drake are joined by Penn in the east and Mt. SAC in the west to produce the usual orgy of fast baton-passing times. Many relays--certainly in terms of popularity, numerous types and distances as well as their extensive scheduling--and relay meets are a phenomenon unique to the United States, probably the result of the collegiate orientation to team playing.

Male relay teams are always composed of four members. Internationally, all members of a team run the same distance, while American rules provide for various medley relays. The IAAF recognizes world records for relays of 400-meters, 440-yards, 800-meters, 880-yards, 1600-meters, one-mile, 3200-meters, 2-miles, 6000-meters and four-miles. The AAU recognizes a distance medley (440, 880, 1320, mile) and a sprint medley (440, 220, 880, mile) as well. The NCAA additionally accepts marks for the distance medley, a sprint medley (440, 220, 220, 880) and the 480-yard high hurdles.

No competitor is permitted to run more than one leg in each race. If a team qualifies for the finals, the same members must run in the final as did in qualifying, except in the case of serious injury to one of the members. The order of running may be changed from one earlier round to another. NCAA rules, however, state that in a medley relay the members of the team must run the same distance in both preliminaries and finals.

The limiting factor in relay races, especially those of the sprinting variety, is the passing zone. This zone encompasses a distance of 10-meters (11-yards) on either side of the scratch line, giving a total length of 20-meters (22-yards). The recipient runner must begin within this area (with two exceptions), and the baton must be transferred within this space. In 1963, a modification was made to the zone for 440-yard (400-meter) and 880-yard (800-meter) relays, facilitating easier passes. An extra 10-meters (11-yards) was added to the beginning of each zone as an acceleration area. The recipient runner may begin in this extra space, but the exchange must still occur in the aforementioned 20-meters (22-yards).

Relay runners pass a 1-foot (30-cm) baton. This implement must be a smooth hollow tube with a circumference of 120mm (4 $\frac{3}{4}$ "), weighing not less than 50-grams (1 $\frac{3}{4}$ -oz). The baton must be carried in the hand throughout the race. The IAAF and AAU rules state that if the baton is dropped, it must be picked up by the runner who dropped it. The NCAA and High School Alliance rules allow either runner to pick it up if it is dropped within the passing zone. The above IAAF and AAU rules thus guard against throwing the baton, while the NCAA and Alliance rules add a specific rule against such an action.

Relays of 440- and 880-yards (400- and 800-meters) duration are run in lanes all the way. Mile (1600-meter) relays are run in lanes for the first lap plus the first curve of the second leg (traditionally called a three-turn stagger), at which time everyone may break for the pole. On subsequent

legs, the recipients line up from the curb in the order in which their team is placed as the passer approaches. Each runner outside may move in as those inside him receive the baton and leave.

Estimates for the 440-yard relay say that, on the average, the first man covers about 118-yards, the middle two about 110-yards each, and the anchorman about 102-yards.

Status Quo

According to high jump friends and Southern California Strider coach Hilton Nicholson, Otis Burrell has not been heard from since early January, after failing to show for the San Francisco All-American Games. Where are you, Otis?

Van Nelson, 1968 Olympian and former collegiate record holder at both six-miles and 10,000-meters, is now teaching high school biology in Maple Lake, Minn. After the Olympics, Van went into semi-retirement, feeling that he needed a rest after six years of twice-a-day workouts. During the summer of 1970 he was engaged in a construction project and slipped a disc while doing heavy lifting. He ended up with a pinched nerve in his lower back, causing loss of feeling in his lower right leg. In the following months, Van has returned to light running and reports that some feeling is returning, although he still has certain dead spots in his foot. He says, "With some luck and the drive that got me there before, I may return."

Several changes in eligibility have been reported: Knut Kvalheim's status has been changed from transfer student to foreign exchange student, making him eligible for Oregon this spring. Jerry Culp is fully eligible at San Diego State, while decathlete Don Bajema of the same institution has left school. Swedish discus thrower Bengt Nilsson, originally reported to be at Long Beach State, was never enrolled there and is now at San Diego International University.

Marcus Walker pulled a muscle in the front of his thigh on March 20 and was originally thought to be sidelined for six to eight weeks; however, further examination has given indications that he may be ready much sooner. . . Frank Shorter is enrolled at the University of Florida Law School this spring quarter. . . Middle distance runner/decathlete Dave Buck is reportedly serious about making a comeback. . . Gerald Conley is currently serving as a graduate assistant at his alma mater, New Mexico State.

On the California squad's return from the Easter Relays, NCAA sprint champ Eddie Hart caught a finger in a bus door, ending up with a broken finger. The injury proved to be exceptionally painful, especially during running, when extra blood was forced into the finger. Hart himself performed minor surgery during the week by drilling a hole in the nail and draining some of the blood. Still, he was unable to rest on the hand, and started the following week on one arm. Earlier, teammate Dave Masters had tripped during a relay practice, breaking the arm in which he normally carries the baton. He had to learn to pass with the other hand, coincidentally to Hart. However, the two seem to be having little difficulty, running the last two legs of the team's recent 40.5.□

Janusz Sidlo Dominates T&FN's World Rankings

by Garry Hill

Since 1947, T&FN has annually world-ranked the top 10 athletes for all standard events. By scoring these placers on a 10-9-8-7-6-5-4-3-2-1 basis, a relative ranking can be established. On a single event basis, the outstanding scorer is the venerable Polish javelin thrower, Janusz Sidlo. Although slipping to 10th in 1970, his lowest ever, this was Sidlo's 18th consecutive year in the top 10. The top ten single-event scorers:

1. Janusz Sidlo (Pol) JT	139	53-5, 54-1, 55-2, 56-2, 57-1, 58-1, 59-1, 60-1, 61-3, 62-4, 63-2, 64-2, 65-4, 66-2, 67-6, 68-7, 69-5, 70-10
2. Parry O'Brien (US) SP	126	51-4, 52-1, 53-1, 54-1, 55-1, 56-1, 57-2, 58-1, 59-1, 60-2, 61-3, 62-10, 63-4, 64-4, 66-3.
3. Igor Ter-Ovanesyan (SU) LJ	112	57-6, 58-3, 59-2, 60-3, 61-2, 62-2, 63-2, 64-3, 65-2, 66-3, 67-2, 68-4, 69-1, 70-7.
4. Hal Connolly (US) HT	107	55-2, 56-1, 57-3, 58-2, 59-2, 60-2, 61-2, 62-1, 63-2, 64-4, 65-3, 66-3, 69-9.
5. Al Oerter (US) DT	103	56-1, 57-4, 58-2, 59-3, 60-1, 61-5, 62-1, 63-1, 64-1, 66-1, 67-9, 68-1, 69-10.
6. Bob Richards (US) PV	102	47-6, 48-3, 49-1, 50-1, 51-1, 52-1, 53-1, 54-1, 55-1, 56-1, 57-2.
7. Gyula Zsivotsky (Hun) HT	101	57-10, 58-8, 59-4, 60-3, 61-6, 62-2, 63-1, 64-2, 65-1, 66-2, 67-4, 68-1, 69-4, 70-5.
8. Vasily Kuznetsov (SU) Dec	100	53-3, 54-2, 55-2, 56-3, 57-1, 58-2, 59-1, 60-3, 61-3, 62-2, 63-2, 64-8.
9. Jozef Schmidt (Pol) TJ	98	58-1, 59-2, 60-1, 61-2, 62-1, 63-1, 64-1, 65-1, 66-5, 67-6, 68-7, 70-6.
10. Adolfo Consolini (It) DT	95	47-3, 48-1, 49-2, 50-1, 51-1, 52-2, 53-3, 54-2, 55-1, 56-3, 57-9, 58-8.

If we take into account performers who were ranked in more than one event, Parry O'Brien's shot-discus combination points are unbeatable. It may be noted that Sidlo manages to capture fourth on this list on the strength of his javelin points alone. If an athlete is already mentioned in the preceding list, detailed rankings for that event are not redone here. The top ten multiple-event scorers:

1. Parry O'Brien (US) SP-DT	172	DT- 52-7, 53-6, 54-3, 55-6, 56-5, 57-1, 59-7, 61-9, 62-10, 65-10. (46).
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2. Emil Zatopek (Cze) 5k-10k	155	5000, 47-1, 48-2, 49-1, 50-1, 51-2, 52-2, 53-1, 54-3 (76), 10,000, 48-1, 49-1, 50-1, 51-1, 52-1, 53-1, 54-1, 55-4, 57-9 (79).
3. Bob Richards (US) PV-Dec	147	Dec- 51-1, 52-5, 53-2, 54-1, 55-3, 56-9 (45).
4. Janusz Sidlo (Pol) JT	139	
5. Ron Clarke (Aus) 5k-10k	123	5000, 64-2, 65-3, 66-2, 67-1, 68-1, 69-1, 70-8 (59), 10,000, 63-1, 64-3, 65-1, 66-2, 68-1, 69-1, 70-4 (64).
6. Herb McKenzie (Jam) 100-400	114	100, 47-10, 52-3 (9), 200, 47-2, 48-5, 49-5, 50-2, 52-2, 53-5 (45), 400, 47-1, 48-1, 49-3, 50-2, 51-2, 52-2, 53-6 (60).
Igor Ter-Ovanesyan (SU) LJ-114 Dec	114	Dec, 57-9 (2).
8. Gaston Roelants (Bel) 5k-10k steeple	113	5000, 63-8, 64-10, 65-7, 69-6 (13), 10,000, 64-9, 65-2, 66-6, 67-5, 69-7, 70-10 (27), steeple, 60-6, 61-5, 62-1, 63-1, 64-1, 65-1, 66-2, 67-1, 68-8 (73).
9. Hal Connolly (US) HT	107	
Kip Keino (Ken) 1500-5000-10,000	107	1500, 65-2, 66-2, 67-2, 68-1, 69-2, 70-1 (56), 5000, 64-7, 65-2, 66-1, 67-2, 68-3, 70-4 (47), 10,000, 68-7(4).

Of course, the above lists are dominated by athletes in events in which greater longevity is possible, such as the weights and distances. It is also easier for an athlete to score multiple points in closely-related events like the distances. The following list gives the top-scoring athlete for each event and the first and last years in which he was ranked:

100: Harry Jerome (Can/60-68)	45	HJ: Stig Petterson (Swe/56-64)	59
Charles Greene (US/65-70)	45	Valeriy Brumel (SU/60-65)	59
200: Herb McKenzie (Jam/47-53)	45	PV: Bob Richards (US/47-57)	102
400: Herb McKenzie (Jam/47-53)	60	LJ: Ig Ter-Ovanesyan (SU/57-70)	112
800: Mal Whitfield (US/47-54)	63	TJ: Jozef Schmidt (Pol/58-70)	98
1500: Kip Keino (Ken/65-70)	56	SP: Parry O'Brien (US/51-66)	126
5k: Emil Zatopek (Cze/47-54)	76	DT: Al Oerter (US/56-69)	103
10k: Emil Zatopek (Cze/47-54)	79	HT: Hal Connolly (US/55-69)	107
St: Gaston Roelants (Bel/60-68)	73	JT: Janusz Sidlo (Pol/53-70)	139
HH: Hayes Jones (US/57-64)	70	Dec: Vas Kuznetsov (SU/53-64)	100
IH: Yuriy Lityuev (SU/50-59)	72		

NORDY JENSEN, sports information director, Arizona State, Tempe, Arizona: In answer to Bill Skinner's comment in the I March T&FN, Mark Murro's throws all occurred at Tempe last year because that's the only place where Arizona State's meets were scheduled. He also "managed" a 279'2" at UCLA and a 271'3" at the Penn Relays prior to his injury at the Compton Invitational.

JON ALQUIST, Dayton, Ohio:

I predict Pat Matzdorf will be the next American record holder in the high jump. My 8-mm movies of him at the NCAA show him a good 1½ to 2 inches clear of the bar at the height of his attempt at 7'3½".

BILL AHRENS, USS Mason, Long Beach, California:

Maybe it should be pointed out to the Tennessee Athletic Department that if Bill Skinner were still in the Navy, he would be allowed to grow a mustache. I wonder how many other athletic departments have more stringent rules concerning hair length, mustaches and beards than the Navy.

BOB PAYNE, Spokesman Review sportswriter, Spokane, Washington:

I enjoyed Ed Fox's little piece, "The Hair Scare" (I March T&FN). The whole issue can be overplayed by both sides... For instance, I fail to see where Dave Maggard proved anything more than that long hair will not destroy a team--but this in itself is a considerable victory. However, many admirers of Cal and/or long hair are calling the Bears' NCAA win (whoops!) proof you can "win with long hair". No... You can win with two 9.3 sprinters, eligible or not; and, indeed, a critic could say that Cal proved you can't win dual meets with long hair: they were 1 and 4 in the Pac-8. In other words, I commend Maggard all the way and I personally think that proving that long hair is not divisive is a monumental victory... Equivocation seems to be the problem in so many places. Take a stand, make it clear, and then the athletes can choose for themselves if they want to be associated with you. I think a lot of the younger coaches have had problems of deciding when to be the authoritarian, when to be the buddy; the hair issue merely complicates this problem.

JERRY QUILLER, assistant coach at Colorado, Boulder, Colorado:

I do believe you are forgetting a team in your Outdoor Preview. Our 440-yard relay team is composed of Cliff Branch 9.4, George Daniels 10.3m, Larry Brunson 9.7 and Marcus Walker 9.4. (Editor: On March 16, Colorado ran the year's fastest time of 39.6.)

DICK SHENFELD, Ft. Wayne, Indiana:

I was disappointed not to see Kerry Pearce, Kerry O'Brien or Jim Ryun on the front cover of the I March T&FN instead of the Russian high jumper. I do believe an 8:19.2 two-mile or a 3:56.4 mile is more deserving than a 7'3¾" flop-fer from Russia.

FLOYD HIGHFILL, Pro-West track designer, Albuquerque, New Mexico:

We want to express our thanks for your consideration of our tracks. Even from our standpoint, we have maintained the superiority of Pro-West designs for years but there seems to be something special about the track at San Diego. Of course, we would be the first to admit that the single most important factor in any race is the competition, and San Diego consistently has the quality competition necessary. Even we were not aware of the scope of evidence, and your statistical breakdown (I March T&FN) was informative.

LLOYD PEYTON, advertising manager at KABC-TV, Los Angeles, California:

I'd like to add my own personal televised track meet peeve to those in the Dick Bank article (II Feb. T&FN). It's terribly frustrating when, in a distance race where the front runner is many yards ahead of the pack, the camera continues to focus on a close-up of only that guy out in front, while the screams of the crowd clearly indicate there is a heckuva battle for second and third which is forever lost to the viewer. It would be so much more interesting if the camera would zoom back to include both the front runner and the closest group of athletes following--or perhaps a runner making a fantastic move from a 100 or more yards back. The camera should cover everything, in other words, of real interest in the race, not just the winner.

BOB HERSH, New York City, New York:

Sprinter Del Meriwether says international teams may be out because he's got a research job at Harvard beginning July 1. He doubts that he'll have time for running after that. I suspect that he'll somehow make the time. After grinding away all his life, he's suddenly nationally known. He's on a fantastic ego trip. I can't see him giving it all up just when real glory is in sight. And it may be--if he ever learns a half-decent start, he may be unbeatable.

ROBERTO QUERCETANI, T&FN European editor, Florence, Italy:

You no doubt noticed the latest in Athletics Weekly about Ni Chih-chin's 2.29 of last November. The sentence "he made about 100 jumps before succeeding at that height" can be interpreted in different ways. It is possible, but unlikely, that he may have done so many jumps in one session, even though an Asian--particularly Chinese--audience would appreciate that kind of thing far more than a European audience or American crowd. A literary interpretation could be that he made the height after about 100 trials and "tribulations", which would obviously refer to the whole of his 1970 season, if not to earlier years as well. Be as it may, I think it is safe to classify the mark as an exhibition. Pictures seen in European papers show cameramen on the field but hardly another athlete. On the other hand, we should not forget that China is no longer a member of the IAAF. Under the circumstances, Chinese officials are not bound to follow IAAF rules, knowing full well that any such record by a Chinese, no matter how made, would have no chance of being considered for international approval. After all, what the Chinese want is merely to tell the world that they have a man who can jump, and has in fact jumped, higher than anyone else in "capitalistic or revisionist countries". I'm realistic enough to believe that a country like China can well produce one or more world record holders in track; this discussion is merely on how this particular best-ever occurred.

LARRY WOLFE, 16'1¼" vaulter, Ann Arbor, Michigan:

The article in the I February T&FN about the pole vault poles passing under the bar was indeed accurate. In 1969 when I last vaulted, I had a great deal of trouble with the pole passing under. This seems to occur most often when



The dean of US decathletes, 31-year-old Russ Hodge, hoists his hefty 6'3", 220-lb. frame toward the high jump crossbar in the USTFF indoor pentathlon in the Astro-dome. He cleared 6'1" with the flop but withdrew from the competition. A 1964 Olympic decathlete, he ranked third in the world in 1970. /Don Wilkinson/

a vaulter is attempting to clear a height above his handgrip. I have lost as many as three vaults in a meet due to this rule prior to the change. It only happens when I am technically close to my best and I feel the old rule penalized a vaulter for his good technique. I also favor changing the rule at the high school level as well... I will be interested in following the progress of Larry Jessee after reading his poem in the letters section.

CHUCK HOWARD, ABC-TV Sports, New York, New York:

In response to your recent letter concerning our plans for televising track and field this year, our only commitment at present is for the NCAA championships, to be televised on ABC's Wide World of Sports on June 19. Since CBS' commitments with the AAU eliminates the majority of the other top-flight competitions during the summer, we are going to wait and see which, if any, quality meets are available. Fortunately, we are in a position that neither of our two competitors enjoy, namely that of having a vehicle (Wide World of Sports) in which to include any track and field meets that are available that merit coverage. In other words, we don't have to begin the laborious proceedings that the other networks must go through of selling, and clearing with our stations, a special on track and field should we want to program it on our network. We merely include it in Wide World of Sports, which is already sold and cleared and, incidentally, gets approximately twice the rating of one of CBS' track telecasts.

LEWIS ROGERS, Irwindale, California:

I imagine T&FN has been deluged by letters implying that the fantastic 8'4½" high jump mark credited to Burford Sandello recently is a hoax. In my opinion, the mark is perfectly valid. I recall seeing this amazing athlete when he was in high school in Iowa in the late 1940s. At that time, he was getting off leaps of 10-, 11- and even 12-feet with some regularity. In his junior year, he placed second in the state meet pole vault with a mark of 12'3" although he was not using a pole. Meet officials were unable to locate any rules prohibiting this. His marks were not reported as new world records at the time because local officials were not aware that he had exceeded the existing record. As a senior, he had a rather serious leg injury but still managed to leap over 11-feet and average nearly nine points a game in basketball. I have only seen Ni Chih-chin jump on a handful of occasions, but I have no doubt that Sandello is the better jumper. Lest anybody think that any of the above is not true, let me assure you that Louis Rodgers gets his facts straight.

PHIL CAMP, distance runner, Milton, Florida:

On March 17, the All-Service cross country championships were to be held in California. This meet was also a qualifying race for the all-service team for the CISM cross country championships in Italy. If I had known about this race a month before, I might have had a chance to make the meet and qualify. Army coach Ralph Higgins failed to promote the meet and Ben Lewis of the Navy Special Services failed to notify the people in Pensacola of the meet. I would like to thank Mr. Higgins and Mr. Lewis for the great meet promotion.

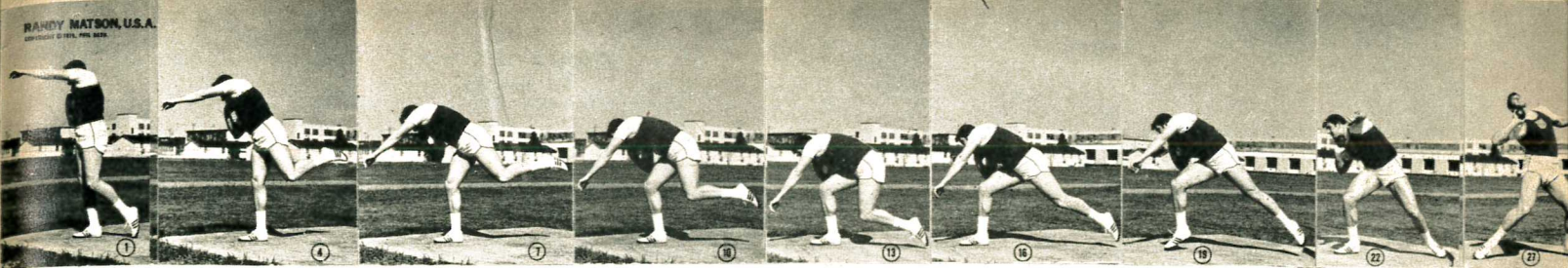
JOHN F. SULLIVAN, Bronx, New York:

I heartily agree with Bill Sorsby's letter (I March T&FN) re African trackmen. Bill Peck makes a great point of Kip Keino's easing off in one race but ignores his driving performances in other great, if losing, races. He should also consult the place finishers in the recent Olympic and Commonwealth Games, where an unusually high proportion of Africans were among the non-gold medal winners... I must congratulate you on the more readable format, even though I consider a discussion of "hair styles" inappropriate in this magazine.

AUGUSTINE ESCAMILLA, San Diego, California:

I wish to express my enthusiasm for the new format of your publication--the human element touch has, in my opinion, greatly enhanced the previously acknowledged statistical coverage. □

RANDY MATSON, U.S.A.
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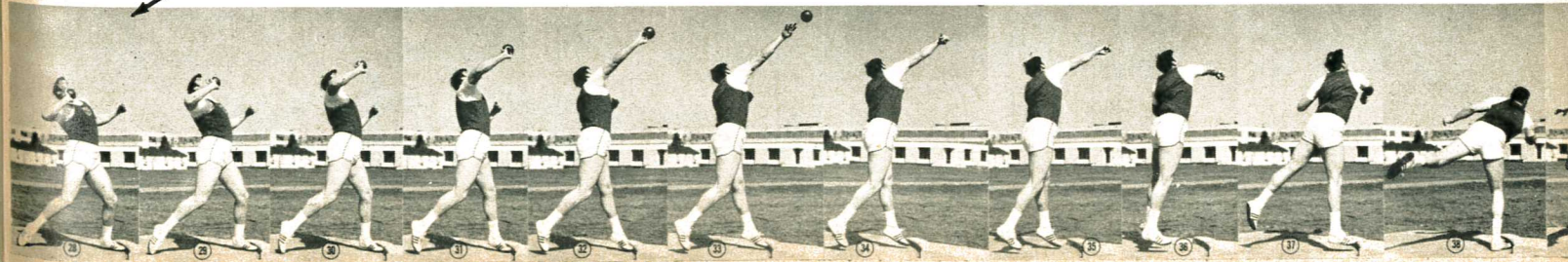
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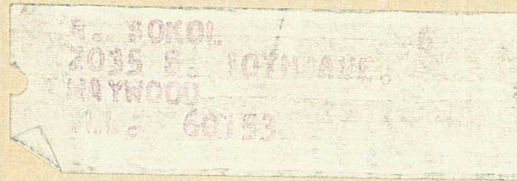




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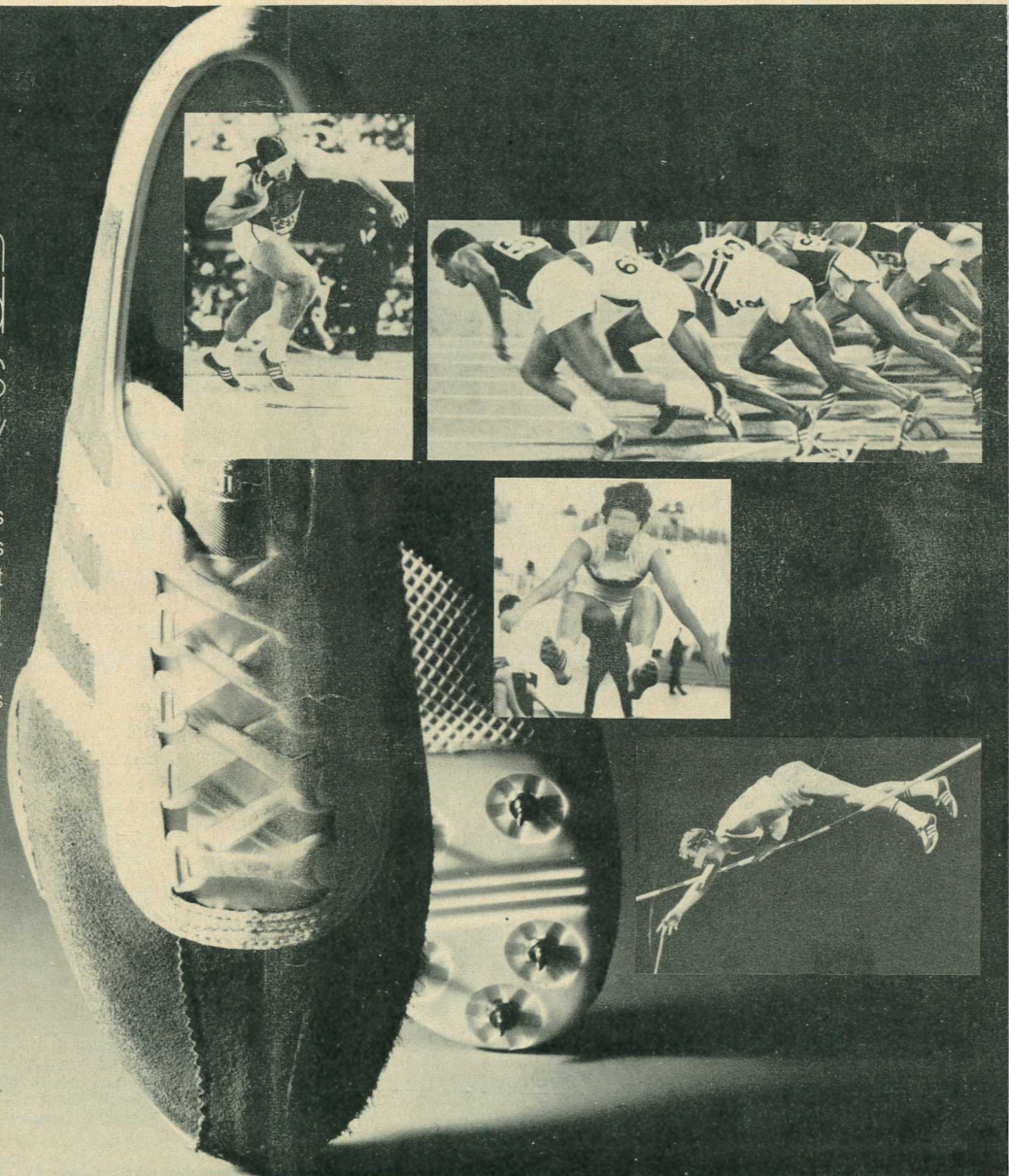


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