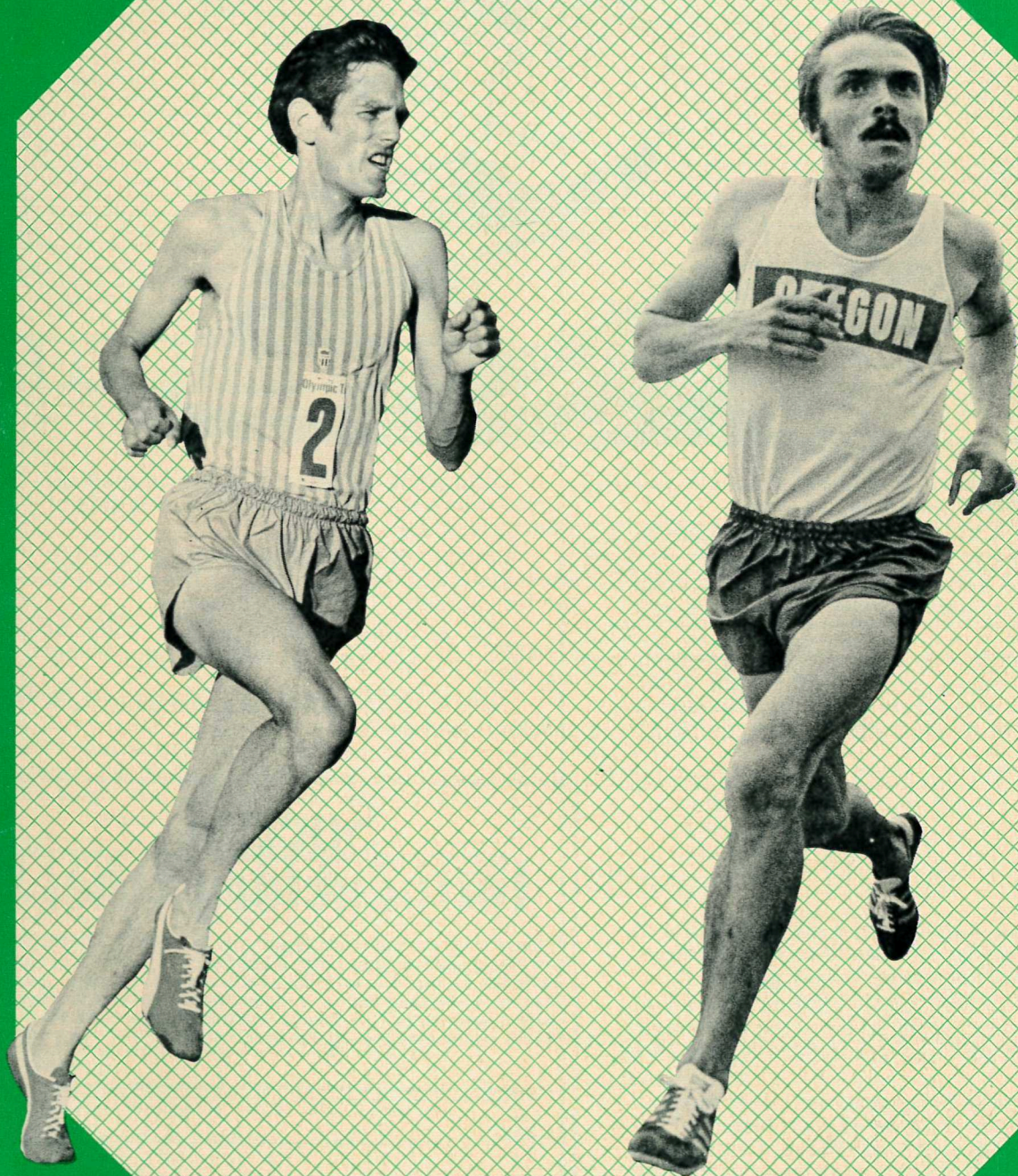


TRACK & FIELD NEWS

11 April 1973

50 cents

Jon Anderson, Steve Prefontaine



Oregonian Distancemen Romp

Think of us as the Owner's Manual for your body.



That complex, fine-tuned machine you call your body isn't guaranteed forever.

And if it breaks down, a trade-in allowance isn't going to do you much good.

So, the better you maintain your body now, the better — and longer it will serve you later.

Right now, if you're involved in a regular program of exercise, you're on the right track. But you can't stop there. Your body needs a good deal more to keep you in the running all year 'round.

Like a custom-made, high-performance diet of healthy foods that replenishes the vitamins and energy you burn when you work out.

Like correct and speedy treatment of injuries, so minor repairs don't turn into major overhauls.

And the supplemental nuts and bolts of healthful living that contribute to your stamina, endurance and long-range fitness goals.

FITNESS FOR LIVING offers you all of this . . . and more. Because we're the one magazine that takes your health and fitness problems seriously.

Each issue brings you the latest medical findings, nutritional news and professional fitness advice — together with the motivation and gentle prodding you sometimes need to make it across the finish line.

We cover everything from athlete's foot to the common cold to the vitamin content of organic food.

And while we're not a technical medical journal, we're the closest thing to it, this side of a doctor's office.

But don't take our word for it. Take the latest issue out for a spin around the block and see for yourself. There's no obligation.

To get your free-inspection copy of FITNESS FOR LIVING, just mail the coupon below today.

It'll keep things running smoothly from check-up to check-up.

Special Introductory Offer

Please send me the latest issue of FITNESS FOR LIVING for my free-inspection and enter a one-year (6 issues) trial subscription for me. If I don't like what I see, I'll just mark "cancel" on the invoice you send me and that will be that. Otherwise, I agree to pay the special introductory rate of \$2.95 — a \$1.55 saving over the regular \$4.50 rate. TF-4

Name _____

Address _____

City _____ State _____ Zip _____

Complete, clip and mail today to:

Fitness For Living • Organic Park • Emmaus, Pa. 18049

MEET INFORMATION

BAKERSFIELD TRACK CLASSIC. Memorial Stadium, Bakersfield, May 19, 1973. Invitational. Evening. Running events through three miles. 440 and mile relay. All field events except hammer. Club awards for first three teams. Contact Gil Bishop, Meet Director, P.O. Box 1526, Bakersfield. 805/325-8552.

JERSEY INVITATIONAL RELAYS. Williams Field, Elizabeth, N.J. Grass-Tex track. Tues., May 22, 6 p.m. Fully sanctioned. Best relay teams in the East to assault national records. 480SH, 440R, 880R, MR, 2MR, 4MR, DM, SM, plus HJ, LJ, SP. Top performers, by invitation only. For info & invitations—Pete Schuder, B-1 University Hall, Columbia University, N.Y., N.Y. 10027.

ATLANTA TRACK CLASSIC. "Finest prep meet in South & East." June 2, 1973. Outstanding competition, 17 great events, trophies to winners, plaque-medals to all placers. MVP awards in t&f events; extra prizes too! Over 17 states last year. Team trophies 1st & 2nd place. Brand new 8-lane Lakewood Stadium all-weather track. For complete information write P.O. Box 12345, Atlanta, Ga. 30305, or call 404/622-5418 (days) or 404/436-7588 (Jim Funsten). Special masters division events also. Write for details.

2ND ANNUAL INTERNATIONAL PREP TRACK & FIELD INVITATIONAL. Sponsored by Coca-Cola. June 9, Mt. Prospect, Illinois. Top H.S. seniors from US and abroad. 8-lane Uniroyal track. Accommodations, meals and entertainment free to competing athletes. Coaches' smoker and intl. coaching clinic (3 hrs. graduate credit) held in conjunction with the meet. Joe Newton, Meet Director, York HS, Elmhurst, Ill 60126. Phone: 312/834-9400 (8:30-9:15, 11:00-11:50 a.m., CDST), 312/654-3240, after 7:30 p.m. CDST. Skip Stolley, Invitation Chmn., 5900 4 Lakes Ave., Lisle, Ill. Phone: 312/963-4535, after 7 p.m. CDST.

ALL AMERICAN MARATHON. Sunday, June 10, 1973, 8:00 AM, Milwaukee, Wisconsin, the U.S.T.F.F. Junior National Championships, sponsored by the Mayfair Associates and the University of Wisconsin-Milwaukee Track Club. Write for free brochure to Roger Bodart, Executive Director, Gimble Mayfair, 2500 North Mayfair Road, Wauwatosa, Wisconsin 53226. 414/453-6026.

PAAVO NURMI MARATHON. Saturday, August 11 at 8:00 AM, Hurley, Wisconsin, sponsored by the Hurley Chamber of Commerce in cooperation with Olympia Sport Village. Acclaimed by many to be the best run marathon in America; certified course; t-shirts & trophies; men and women's divisions; run in the boondocks of northern Wisconsin in the heart of Wisconsin's great summer recreation area. For more information write to Hurley Chamber of Commerce, Silver Street, Hurley, Wisconsin 54565.

Meet Directors, Coaches, Publicists! Keep athletes and fans informed about your meet, road race, etc. by a notice in our Meet Information section. \$15 for the first entry, \$10 each appearance thereafter. Bold face heading & 50 words. Please pay with order to T&FN, Box 296, Los Altos, California 94022.

ADVERTISEMENTS

JIMMY CARNES TRACK CAMP. Specialized coaching in all events. Staff made up of top coaches with Florida Track Club as guest lecturers. Baptist College in Charleston, South Carolina July 15-20. Write: Jimmy Carnes, Track Coach, University of Florida, Athletic Department, Gainesville, Florida 32601.

BLUE RIDGE TRAILS '73. Distance training camp in the Blue Ridge Mtns. of No. Carolina. Aug. 13-26, 1973. \$50 per week. Ntl. caliber club & collegiate distance runners as staff. Space for only 100 runners. For application write: Coach Bill Keesling, Furman University, Greenville, SC 29613.

INTERESTED IN JOINING A TRACK CLUB? The Santa Monica Track Club offers year-round coaching at the Santa Monica College track. Dressing room facilities and stadium lights for night training are available. Coaches: Joe Douglas and Pete Mundle. For further information write SMTCC, Box 5771, Santa Monica, Calif. 90405. Phone: 213/396-1889.

Classified ad rates: \$10 minimum for 25 words. 30¢ each additional word. (Count name & address as 5 words.) Pay with order to T&FN, Box 296, Los Altos, California 94022.



SAWTOOTH RUNNING CAMP

At Sun Valley in the beautiful Sawtooth Mountains.
Mountain trail running/lectures/instruction recreation

.....2 sessions: July 22-28, July 29-August 4. Information: Bob Shay, Box 313, Ketchum, Idaho 83340

Phone: (208) 726-3456

TRACK MARKET PLACE

HOW THEY TRAIN, 2nd ed. Vol. 1: Middle Distance Running. Edited by Fred Wilt. 60 training profiles of contemporary and past stars, plus an excellent article on the conditioning of runners by Fred Wilt. 128pp. Illus. \$3.00, paperback. \$4.50, hard cover.

1973 RUNNER'S ALMANAC. World & US Running, walking records, men & women, record progressions, junior and veteran records, listings of track clubs, major meets and races, meet directors, AAU districts, doctors' directory, etc. Profiles on major runners. Articles, info, reference, etc. 112pp. \$2.50

Order items above from Track & Field News, Box 296, Los Altos, Ca. 94022. Add 25¢ per book for postage, handling; add 5% sales tax if you live in California.

\$9.00 a year (18 issues) in the USA \$10.00 foreign.

Name _____

Street _____

City _____

State _____ Zip _____

TRACK & FIELD NEWS, Box 296, Los Altos, Calif. 94022

Bible of the Sport

TRACK & FIELD NEWS

II April 1973

Vol. 26, No. 6

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

BERT NELSON, *Editor & Publisher*

DICK DRAKE	<i>Managing Editor</i>	ED FOX	<i>Assistant Publisher</i>
Jon Hendershott	<i>Staff Writer</i>	Jim Renshaw	<i>Business Manager</i>
Garry Hill	<i>Statistician</i>	Jeannette Nelson	<i>Assistant to Publisher</i>
Don Steffens	<i>Editorial Assistant</i>	Craig Dewey	<i>Office Manager</i>
Cindy Labno	<i>Editorial Assistant</i>	Dave Haugh	<i>Advertising Production</i>
Grace Light	<i>Production Assistant</i>	Shirley Sferra	<i>Circulation Manager</i>

SENIOR EDITORS

Bob Bowman (Walking), Wally Donovan (Historical), Jim Dunaway, Bob Hersh, Cordner Nelson (Founding), Don Potts (Emeritus), Roberto Quercetani (European), Jack Shepard (High School).

CORRESPONDENTS

US: Paul Adams, Bill Ahrens, Don Ahrens, Fred Baer, Dick Bank, Howard Barnes, Dave Batchelor, Mark Bloom, Jack Bodnar, Norman Brand, Ted Brock, Bill Buchalter, Don Bundy, Ed Chay, Gene Cherry, Al Cowan, Hugh Cox, Elliott Denman, Fred Duckett, Stan Eales, Frank Fanrak, Jim Ferstle, Jim Gaines, Tom Gleason, Ed Grant, George Grenier, Merl Hamak, Randy Hawthorne, Joe Henderson, Butch Henry, Don Jacobs, Tom Jennings, Alphonse Juilland, Mike Kennedy, Kim Koffman, Don Kopriya, Jim Lambe, Bob Lord, Mark Maloney, Peter Mundie, Steve Murdoch, Bob Payne, Jack Petty, Jack Pfeifer, Vern Sheuring, Roy Silver, Chuck Skow, Jerry Soifer, Jim Spier, Carol Swenson, Bruce Waha, John Wenos, John Zant, Karlis Zvejnieks.

Timers: Brian Allen, Syd DeRoner, Dick Dodge, Uan Rasey.

WORLD: Richard Ashenheim, Harry Beinart, Bernie Cecins, Michael Gernandt, Roger Gynn, Riel Hauman, P.N. Heidenstrom, Oscar Medina Herrea, Andrew Huxtable, Sven-Ivar Johansson, Bernhard Linley, Peter Matthews, Kauko Niemela, Hakan Nordqvist, Rey O'Neal, Jack Pennington, Yves Pinaud, Org Potgieter, Dave Prokop, Lyle Sanderson, Lennart Strand, Lloyd Swindells, Cliff Temple, Elio Trifari, Vladimir Visek.

PHOTOGRAPHERS

US: Phil Bannister, Jack Bodnar, Walley Brown, Don Chadez, Rich Clarkson, Hugh Cox, Penny Crowell, Bill Daly, Buddy Davis, Donald Duke, Bill Foster, Chip Gane, Dick Ganslen, John Goegel, Roger Horning, Jeff Jacobsen, Jeff Johnson, Bob Kasper, John Lindstrom, Jay McNally, Bill Meyer, Steve Murdoch, Stan Pantovic, Paul Sutton, Steve Sutton, Walt Westerholm, Don Wilkinson.

WORLD: Fionnbar Callanan, Tony Duffy, Knut Edvard Holm, Ed Lacey, Mark Shearman, Zigurds Mezavilks.

PUBLICATION

Track & Field News is published monthly, except February through July, when semi-monthly, by Track & Field News, Inc., P.O. Box 296, Los Altos, Calif., 94022 USA. Second-class postage paid at Los Altos, Calif., and additional mailing offices. Vol. 26, No. 6, mailed April 27, 1973.

MAILING SCHEDULE

T&FN is mailed on Fridays. 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. Current schedule: II April—April 27; I May—May 11; II May—May 25; I June—June 8; II June—June 29; I July—July 13:

NEWS, FEATURES & PHOTOGRAPHS

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

SUBSCRIPTIONS

18 issues per year, including statistical annual edition. United States only—\$7.00 per year, \$13.00 two years, \$19.00 three years, \$30.00 five years. Add \$5.50 per year for first-class, \$7.50 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. Chance of address—include old and new address with zip codes; allow three weeks.

ADDRESSES, TELEPHONES

The editorial and business departments are quartered in separate structures and are served by different telephone numbers. All mail, however, may be addressed to P.O. Box 296, Los Altos, Calif., 94022 USA. Business offices are at 401 First St., Los Altos, and may be contacted at 415/948-8188; editorial offices are located at 343 Second St., Suite L, Los Altos. No business matters or public relations inquiries will be handled by the editorial department. Regular weekday office hours for both the editorial and business departments are 9:00 a.m. to 5:00 p.m.

IN THESE PAGES

NEWS:	4-15	US, Professional, High School, International
PERSONALITIES:	8	Jon Anderson: Neophyte Marathoner Captures Boston
	10	Steve Prefontaine: Oregon's Pride Still Going Strong
	15	Mike Boit: Kenyan Olympian Hot With Baton in US
	16-17	Robbie Perkins: Virginia Prep Solid Distance Doubler
		Kim Scott: Wisconsin High School Vaulteer Soars Indoors
		Nikolay Avilov, Anatoliy Bondarchuk, Juri Tarmak: Soviet Gold at Munich
NOTES:	18-26	US, Professional, International
LISTS:	27	Up-to-date US Outdoor List
FEATURES:	28	Of People and Things
	28-29	Dick Hill: New Head Brings Upheaval at San Diego State
	28-29	400/800 Doubling Recalled from Past Eras
	30	To Box 296: Letters to the Editor

UP FRONT

Oregonians have made headlines on both road and track. (L) Jon Anderson overcame both a hot pace and hot weather for a 2:16:03 triumph in the Boston Marathon. /Ed Lacey/ (R) Steve Prefontaine powered to the finest one-day mile-3M double ever, first cruising 3:56.8 and the returning 65min later with this superb 13:06.4 3M. /Jeff Johnson/

NEWS

TO APRIL 23, 1973

Oregonians Sharp on Road, Track

Big news in, and from, Eugene. "In" Eugene, the headliner was typically April-hot Steve Prefontaine, who followed his recent national 6M record with the blazingest one-day mile/3M double, pacing world leading times of 3:56.8 and 13:06.4. Pre now leads the US at 1-2-3-6M. The news "from" Eugene was home-son and Oregon TC member Jon Anderson, who turned from the beaten oval to the roads and came up with a surprising win in the venerable Boston Marathon off his PR 2:16:03.

Texas and Kansas completed the first two-thirds of the big midwest relay circuit, featuring, of course, relays. And biggest of all with a stick in his hand was Eastern New Mexico Kenyan Mike Boit, who first blazed the No. 2 two-lap carry ever with his 1:45.1 and followed that up with a 4:00.2 over 4 laps. The class quartet race in both meets was the 4M, with both meets finding four finishers under 16:30. Duke set an All-American citizen mark of 16:22.2 in the first, and Bowling Green State took the second with 16:24.0.

International track has been in the doldrums between the indoor and late-starting outdoor campaigns. Late results from the Soviet Union reveal yet-another 10.3 by Boris Izmyestyev for 100m, enlarging the ranks at that record again. Outdoors, veteran West German Gerhard Weidner picked up a slew of walking bests, most notably world track records of 3:51:48.6 (30M) and 4:00:27.0 (50km).

ITA completed the "first half" of its series with competitions in Detroit and Baltimore. Jim Ryun headlined the former with his 3:59.8 mile, while Bob Seagren showed improved form with his 17-7 vault in the latter. Both were pro records.

FOR THE RECORD

The following record alterations have been reported since the 1 April issue: WB=world best; WA=world amateur; E=European.

INDOOR					
100m	10.3	=WAR,=E	Boris Izmyestyev (SU)	Sverdlovsk, USSR	March
OUTDOOR					
30MWalk	3:51:48.6	WB,WA,E	Gerhard Weidner (WG)	Hamburg, WG	April 8
50kmWalk	4:00:27.0	WB,WA,E	Gerhard Weidner (WG)	Hamburg, WG	April 8

ON THE SCHEDULE

OUTDOOR		INDOOR	
April		18	Meet of Champs, Houston, Tex
25-28	Drake Relays, Des Moines, Iowa	18-19	Big 8 Conf, Manhattan, Kans
25-28	Penn Relays, Philadelphia, Pa	18-19	Big Sky Conf, Moscow, Idaho
27	Twilight, Eugene, Ore	18-19	Big 10 Conf, Minneapolis, Minn
27-28	Atlantic Coast Conf, Raleigh	18-19	Mid-American Conf, B Green, Ohio
27-28	Lone Star Conf, Brownwood, Tx	18-19	Missouri Valley Conf, Memphis, Tn
27-28	Southern Conf, Williamsburg, Va	18-19	Ohio Valley Conf, Morehead, Ky
27-28	Southland Conf, Ruston, La	18-19	Pac-8 Conf, Eugene, Ore
27-29	Mt SAC Relays, Walnut, Calif	18-19	PCAA Conf, Santa Barbara, Calif
May		19	Southeastern Conf, Auburn, Ala
4-5	Marine Corps Relays, Quantico	19	Bakersfield Classic, Bakersfield
4-5	Texas HS Champs, Austin, Tex	19	El Paso Invitational, El Paso, Tex
5	Beehive Invitational, Logan, Ut	19	Southwest Conf, Austin, Tex
5	San Jose Invitational, San Jose, Cal	20	AAU 50km Walk, Des Moines, Iowa
5	Southern Cal-UCLA, Los Angeles		
11-12	Western Athletic Conf, Provo, Utah	May	
12	King Freedom Games, Durham, NC	11	ITA Tour, Toronto, Ontario
12	Pac-8 Nn Division, Eugene, Ore	12	ITA Tour, Philadelphia, Pa
12	West Coast Relays, Fresno, Calif	18	ITA Tour, Vancouver, BC
		19	ITA Tour, San Diego, Calif

IN THE FUTURE

The Drake, Penn, and Mt SAC Relay events will be the scene of some interesting multiple-victory tries. Still eligible for "triple-crowns" (Texas, Kansas, Drake) on the midwest circuit are Steve Smith (open PV), Al Feuerbach (open SP), LSU (880R), Texas (MileR) and SF Austin State (college MileR). In addition, Smith and Feuerbach will try for Drake crowns on Friday and Mt SAC laurels on Saturday. Similarly, Bowling Green State is shooting for a big 4MR relay double with Penn on Friday and Drake on Saturday.

UNITED STATES

TEXAS

Colson Whips Jav 281-0, Stadel Twirls Disc 209-2

Austin, Tex., April 13-14 /by George Grenier/—The 46th annual Texas Relays had a lot more to offer than many of Friday's 4500 fans realized. If they had peered into the dark corners of the stadium, they could have witnessed some exciting field events. Or if they had come early and trekked outside the stadium, they could have seen the 2nd-best collegiate discus throw in history and another long javelin toss by the hottest and best left-hander in the history of the event.

The remoteness of the location and good collegiate performances weren't the only thing Ken Stadel (21) of Rice and Sam Colson (just 22) of Kansas have in common. They are both 6-5 and 260lb-plus and call the state of Kansas home. Stadel is from Quenemo and Colson is from Mankato. Junior Stadel's 209-2 moved him to second behind Randy Matson's 1967 213-9. Stadel had an earlier toss of 207-10 that would have been the 3rd best thrown in collegiate history. Senior Colson got warm in the prelims with a 255-4 and on the first toss of the finals winged a 281-0 flight. This evidently fired up Texas frosh Saggi Busha (in 1972 he was a senior prep in the state of Washington) to heave the spear 264-10 in the next round for a Southwest Conference mark.

The 4M relay was the standout Saturday event on the track for the 5000 spectators, with four teams under 16:25 and within approximately 2sec of each other. Duke established an all-time US citizens mark of 16:22.2, with Missouri and Kansas State moving into 2nd and 3rd on the list with 16:23.0 and 16:24.4, respectively, for the best non-winning marks on any record list. Oregon's world record teams which have run faster (16:05.0 in 68 and 16:09.0 in 62) had at least one foreigner each. The best previous all-US team time was 16:26.4. Oklahoma State with South African John Halberstadt took 3rd in the race with 16:23.2. At the end of the 2nd leg, it was a tight five team race with Texas leading. A fine 4:04.1 carry by Roger Beardmore had moved Duke into a close 2nd followed by Kansas State, Oklahoma State, and Missouri. Steve Wheeler's 4:04.5 3rd leg moved Duke into the lead over Texas to allow Bob Wheeler to coast a little bit. Kansas State was 3rd at the exchange with Missouri and Oklahoma State even.

On the final lap of the anchor, Mike Manke of Oklahoma State and Charlie McMullen of Missouri made a run at Wheeler. Kansas State was a close 4th with Texas dropping back. Wheeler had too much left and pulled easily away in the stretch. McMullen nosed out Manke. The anchors were: Wheeler 4:03.8, McMullen 4:01.2, and Manke 4:01.4. The win was Duke's second relay victory here, having captured the distance medley with a 4:01.3 anchor by Bob Wheeler the day before to finish an overall 9:36.2. Halberstadt turned in a 4:02.0 leg to give Oklahoma State 2nd in 9:37.0.

Texas showed a lot of strength by winning four relays—the best being an easy 3:08.8 mile. Its hurdle relay win should have been disallowed because of the apparent flying start that Randy Lightfoot had on the final shuttle. Texas had not won a relay at this meet since winning the mile relay in 1968. Kansas also ended a long drought by taking the 440 relay in 40.6 on the basis of some fine turn running by Mark Lutz on the third leg. It showed Coach Bob Timmons' wisdom of using a furlonger for turn running. LSU took the 880 in 1:23.4. Texas Southern was an easy winner in the college division 880 in 1:23.1 with Alcorn A&M 2nd. Alcorn, with fine carries by Willie McGee and Adrian Capitol, took the 440 in 40.5.

The hurdles were the standout races in the individual events. Louisiana Tech senior Ricky Stubbs rode a 9.9 mph wind to a 13.4, 0.4 victory in the highs. He had a legal 13.8 in a heat the day before. On the basis of some fine turn running, Mike Cronholm (Rice) pulled even at the 7th hurdle of the intermediates with Mike Lee (Kansas State), Bob Primeaux (Texas) and Paul Stevens (Baylor). Cronholm was leading at the last hurdle and was trailed to the tape by Primeaux, Lee and Stevens. Cronholm had a fine early season 50.3 to lead the nation, followed by Primeaux's PR of 50.8.

The invitational events normally scheduled for the Saturday daylight portion of the meet were held Friday night so the Pacific Coast athletes could compete in Los Angeles. This relegated the field events to the dark fringes of the stadium. George Woods opened up the shot with a big first put of 69-1½. It took Al Feuerbach five tosses to go ahead with a 69-2¼. Al's final throw of 69-8¾ was icing on the cake since Woods had gone steadily downhill. Perhaps the 25° cold in Southern Illinois was hampering his training. Steve Smith started at 17-6, making the height on his second try. This is believed to be the highest-ever opening height cleared in the vault. He had three tries at 18-1½, none of them close. Smith's performance was remarkable considering that he had four stitches in his arm and two in his ankle after being injured in some Thursday night horseplay at the motel with Feuerbach and Dwight Stones.

The top two collegiate shot putters met in Saturday's rain. UTEP's Hans Hoglund came out the winner with a 63-¼ heave with SMU's Sam Walker in 3rd with a 61-5¾. Texas Canadian Bishop Dolegiewicz took 2nd with an outdoor PR of 62-5¾.

/April 13(a)-14(b), a—clear, 70°, attendance 4500; b—heavy rains, 80°, attendance



(L) Bob Wheeler begins his anchor of Duke's distance medley win at Texas. /Clarkson/ (R) Duke's Steve Wheeler battles (l-r) Dave Rogles, Ricky Yarbrough and John Halberstadt during Duke's 16:22.24M win. /John Morvant/

(L) Ricky Stubbs gives Texas fans a "hook 'em" sign to celebrate his windy 13.4 highs triumph. /Rich Clarkson, Topeka Capital-Journal/ (R) Maurice Peoples' arms are up, too, as he wins the Trojan 440 at 45.9. /Chip Gane/

5000; hand operated electrical timing/ 100(b, 4.5), Okyir' 9.5. Open 100(a, 1.3), McGee 9.5. Mile(a), Hilton 4:02.9. 3M(a), Grinnell 13:41.0. 120HH(b, 9.9), Stubbs 13.4; 2. Lightfoot 13.8; 3. Jones 13.8. Heats(a): 11(2.7)-1. Stubbs 13.8. 440IH(a), Cronholm 50.3; 2. Primeaux 50.8; 3. M. Lee 51.2. HJ(a), Elliott 7-0; 2. Heikkila 7-0. PV(b), Roberts 17-1. Open PV(a), Smith 17-6; 2. Isaksson' 17-0; 3. Roberts 17-0. LJ(a, ok), Owusu' 25-7%. SP(b), Hoglund' 63-¾; 2. Dolegiewicz' 62-5¼; 3. Walker 61-5¼. Open SP(a), Feuerbach 69-8% (68-2½, 68-¾, 67-2%, 67-1½, 69-2%, 69-8¾); 2. Woods 69-1½ (69-1½, 67-1%, 68-10%, f, 66-0, f). DT(a), Stadel 209-2 (also 207-10). JT(a), Colson 281-0 (also 255-4); 2. Busha 264-10. Dec(4/11-12; 4/11 attendance 1500) Bennett 7855 (10.6w, 23-4%, 42-6, 5-9%, 48.1, 15.1, 128-1, 16-1%, 196-5, 4:27.9); 2. Pihl' 7542 (unverified total-11.1w, 22-5%, 46-9½, 6-1%, 49.1, 16.3, 141-8, 12-11, 220-0, 4:41.1).

University Relays: 440R(b), Kansas 40.6 (Scavuzzo, Stepp, Lutz, Edwards). Heats(a): 1-1. Kansas State 40.5. III-1. Texas 40.3. 880R(a), LSU 1:23.4 (Cobb, Stephens, Wills, Misher). MileR(b), Texas 3:08.8 (Jackson 48.6, Wright 47.5, Lee 46.5 Sturgal 46.2). 2MR(b), Texas 7:31.6. 4MR(b), Duke 16:22.2 (Eden 4:09.7, Beardmore 4:04.1, S. Wheeler 4:04.5, B. Wheeler 4:03.8); 2. Missouri 16:23.0 (Watson 4:09.7, Visk 4:08.4, Rogles 4:03.5, McMullen 4:01.2); 3. Oklahoma State 16:23.2 (Halberstadt' 4:04.7, Manke 4:01.4); 4. Kansas State 16:24.4 (Settle 4:03.9); 5. Texas 16:35.0. SpMedR(b), Texas 3:18.6 (Jackson, Sturgal, Wright 47.1, J. Craig' 1:50.0); 2. Southwestern Louisiana 3:19.0; 3. Texas A&M 3:19.1. DisMedR(a), Duke 9:36.2 (Beardmore 2:58.5, Murphy 47.0, S. Wheeler 1:49.3, B. Wheeler 4:01.3); 2. Oklahoma State 9:37.0 (Manke 2:57.6, Stolpe 46.8, Holderman 1:50.6, Halberstadt' 4:02.0); 3. Kansas State 9:38.2; 4. Missouri 9:39.6. HHR(b), Texas 57.7 (Randolph, Primeaux, Herndon, Lightfoot); 2. Baylor 58.5.

College Relays: 440R(b), Alcorn A&M 40.5 (Sims, McGee, Brown, Capital). Heats(a): 11-1. Alcorn A&M 40.3. 880R(a), Texas Southern 1:23.1 (Sumpter, Taylor, Redmon, Pough). MileR(b), Stephen F. Austin State 3:10.3 (Mayes 47.2, Britain 48.5, Coleman 48.8, McManus 45.7). 2MR(b), Prairie View A&M 7:34.0 (Taylor, Pippins, Sharpe, Geter). SpMedR(a), Texas Southern 3:19.5 (Pough, Redmon, Jenkins, Fulton). DisMedR(a), Fort Hays State 9:52.2 (Nelson, Kaufman, Birnbaum, Larenz).

TROJAN Yearly 440, Mile Relay Tops; Smith's First 73 Loss

Los Angeles, Calif., April 14—Prominent among high-quality performances at the 1st Trojan Invitational were world leading times in both the 440 and mile relays, but the big shocker was Steve Smith's first loss of 1973.

"The wind was just too much," said Smith. "It was going 100mph into my face and I couldn't get my step. I feel fortunate I even cleared a height." As it was, he and Kjell Isaksson both vaulted 17-0, but the Swede was the winner on the tie-breaking rules. Smith did take one shot at 17-7, but the cold gusty winds forced him to stop.

With Olympic long jumper Randy Williams back in action for the first time in a month, Southern Cal sped to its 2nd sub-40 440 relay clocking of the year, getting a 39.8 from Williams, hurdler Jerry Wilson, Ken Randle and Don Quarrie. Cal International also broke 40, hitting 39.9, while Arizona State did 40.0 in 3rd.

Bible of the Sport

Southern Cal had the lead after the 1st lap of the mile relay as Claude Brown's 47.7 was a 10th up on James King of the San Diego TC. But Wes Williams' 46.3 put the clubbers out of reach, and Steve Williams (46.4) and James Redd (45.5) gave the quartet an excellent 3:06.0. Southern Cal's 3:07.1 rates as the top collegiate time for the season.

The Pacific Coast Club was much in evidence on the field, going 1-2-3 in the shot (Al Feuerbach's by-now ho-hum 69-1½ easily topping the 67-8½ of George Woods and 62-3½ of Richard Marks), winning the high jump and tying for 2nd, (Dwight Stones 7-2½, Barry Shepard knotted with Cal Poly's Rey Brown at 7-1) and walking off with the discus by more than 25ft (John Powell 208-11).

Despite the mediocre attendance of 2151 in the cavernous Coliseum, meet management indicated the affair would be held again in 74.

/cold, gusty winds; attendance 2151 100 (-7.26), S. Williams 9.6. 220(-10.5), S. Williams 21.2. 440, Peoples 45.9; 2. Smith 46.2; 3. Randle 46.4. 880, Baxter 1:49.8. Mile, Eashman 4:03.9. 3M, Crawford 13:33.0. 6M, Brock 29:01.8. 120HH(12.99), Wilson 13.7. 440IH, W. Williams 50.8. 2. Bolding 50.9.

HJ, Stones 7-2½; 2. tie, Brown & Shepard 7-1. PV, Isaksson' 17-0; 2. Smith 17-0. LJ(nw), Jackson' 124-11. TJ(w), Reader 52-1½; 2. Tucker 51-6¾; 3. Jackson' 51-6; 4. Butts 51-5¾. SP, Feuerbach 69-1½; 2. Woods 67-8¾; 3. Marks 62-3¾. DT, Powell 208-11. JT, Stuart 257-9.

Pent, Hedmark' 3588 (22-8½, 24-1, 23.1, 143-11½, 5:05.9); 2. Sobieszczyk 3501. 440R, Southern Cal 39.9 (Williams, Wilson, Randle, Quarrie) 2. Cal International 39.9; 3. Arizona State 40.0. MileR, San Diego TC 3:06.0 (King 47.8, W. Williams 46.3, S. Williams 46.4, Redd 45.5); 2. Southern Cal 3:07.1 (Brown 47.7, Baxter 46.9, Richardson 46.4, Randle 46.1).

EUGENE QUAD Pre Zips 3:56.8, Gets Double Best With 13:06.4

Eugene, Ore., April 14—Steve Prefontaine cruised to history's finest ever one-day mile-3M double, Benny Brown blasted 1973's fastest one lap sprint, Todd Lathers ran and waded to the fastest steeple by an American this year and Harry Freeman again triple jumped longer than any other collegian has this season. Results of a big invitational or international meet? No, merely a 4-way college affair among UCLA-Oregon-Nebraska-Washington State, won convincingly by the Californians. Touted as a mighty team confrontation beforehand, the meet proved a showcase for stellar performances aplenty by individual athletes.

No star shone brighter than Steve Prefontaine. He got rolling with a fine mile, 3:56.8 to be exact, just 0.1 off his personal best. He let teammates Mark Feig and Scott Daggatt tow the field past a 59.1 first lap post before assuming command; Pre then timed 1:59.0 and 2:58.4 before spurting a 58.4 last lap. "I wasn't even pointing for anything near that fast," Pre said later. "It was very easy and I just ran the way I felt." Some 65min later, Pre went into battle in the 3M. He lagged well behind Washington Staters John Ngeno and Phil Burkwitz for better than a mile but suddenly ran hard for a straight-

II April 1973-5

MEMO

TO: *Athletic Director*
FROM: *Coach Brown*

John: Accutrack is the answer!
1- accurate to 1/100th second
2- photo finish
3- less officials at the finish line!
4- INEXPENSIVE!
5- Available NOW!
6- official timer for NCAA outdoor Championships at LSU in June! Let's get ACCUTRACK photo TIMER for our next meet! Bob

WRITE FOR FREE BROCHURE
OR CALL COLLECT

SPECIALTY INSTRUMENTS
CORR

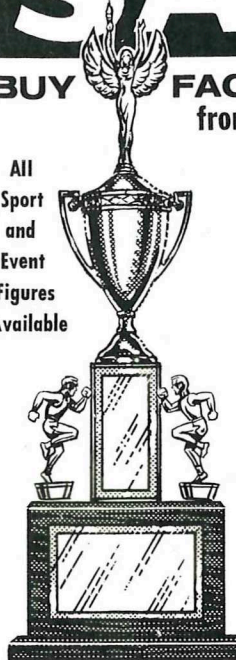


P. O. BOX 623
GRAND PRAIRIE, TEXAS 75050
PHONE (214) 252-7456

SAVE!

BUY FACTORY-DIRECT....
from world's leading manufacturer

All
Sport
and
Event
Figures
Available



Assembled - ready to present
Wholesale low, low prices
Artistic color combinations
Rush "PDQ" service
Distinctive designs
Satisfaction guaranteed

Highest Quality Sculptured and
Enameled Medals For All Events

Beautiful Award Charms

Write for free catalog

Trophyland USA Inc.

DEPT. TF, 7001 W. 20 AVE., P.O. BOX 4606, HIALEAH, FLA. 33014
PHONE (305) 823-4830

THIRD ANNUAL

ALL AMERICAN HIGH SCHOOL TRACK & FIELD CHAMPIONSHIPS



The Official United States Track & Field Federation
Junior National Championships
Sponsored by OLYMPIA SPORT VILLAGE
in cooperation with SEARS

9 JUNE—DRAKE UNIVERSITY, Des Moines, Iowa

The All American High School Track & Field Championships was designed to bring together annually the eight best high school senior athletes in the nation in each event to determine national champions on the field of competition. The site of this year's championships will be the famed Drake Stadium with its elevated 8-lane tartan track and a seating capacity of 18,000. Athletes will be housed on the Drake campus adjacent to the sports complex. Housing and meals will be provided by the Games Committee, with the only expense to the athlete being that of transportation to and from Drake. In addition, there will be a Dinner of Champions, a coaches' smoker, and a 3-credit graduate clinic, plus an international tour for selected All-Americans. The qualifying standards for the meet are: 9.5; 21.4; 47.8; 1:52.8; 4:10.0; 9:05.0; 13.9; 37.5; 24'; 48'; 6'9"; 15'1"; 62'; 180'; 210'; Pentathlon. An added attraction for this year's All American will be women's competition. The women's field is open competition and the qualifying standards for these events are: 11.0 for 100; 25.5 for 220; 58.0 for 440; 5:00 for mile run. For further information and brochures, please contact:

Russ Coley
Invitations
University of Wisconsin-Milwaukee
Department of Athletics
Milwaukee, Wisconsin 53201
(414) 963-5149 or
392-2656 after 7:00 p.m.

Tom Rosandich
Games Chairman
University of Wisconsin-Milwaukee
Department of Athletics
Milwaukee, Wisconsin 53201
(414) 963-5151 or 963-5152
352-4721 after 6:00 p.m.



SEARS has provided all of the uniforms for both the Winter and Summer Olympic Games and will be providing jackets and other apparel for the All American Championships.

away and took the lead. Ngeno stayed close and regained the front on the 7th circuit, Pre dropping back as much as 30y. But the pace didn't increase and 3 laps later, Pre forged ahead to stay. He hit the wire in 13:06.4—completing the fastest-ever double for the distances. His efforts totaled 1978 Portuguese points, 29 more than Kip Keino's 3:53.1/13:31.6 in 67.

UCLA's Brown rocketed one lap in a PR 45.5, fastest globally for the year, and later finished off a 3:08.6 mile relay win with 46.1. Oregon's Lathers chopped his steeple best to a fine 8:35.0 from the 8:40.4 he recorded as a frosh in 71 for the fastest American effort of the year. UCLA tripler Freeman, US pacer at 53-1, bounded a legal 52-4—still longer than the next-best collegian. Oregon's Mac Wilkins further enriched his stock as the finest all-around thrower in history; he twirled a 189-8 hammer PR in 2nd, hit 59-1/2 for a shot 3rd and won the discus at 190-9.

Oh yes, UCLA tallied 224 points on the 10-8-6-5-4-3-2-1 international scoring system to Oregon's 207, Washington State's 140 and Nebraska's 109. Oregon hurdler Ron Brown probably best summed up the competitive meet: "I ran my lifetime best, and all I saw were backs."

/Cloudy, 60°, attendance 9500/ 100(ok), Peppers 9.5. 220(ok), Peppers 20.9. 440, B. Brown 45.5. 880, Veney 1:49.6. Mile, Prefontaine 3:56.8 (59.1, 1:59.0, 2:58.4); 2. Daggatt 4:02.0. St. Lathers 8:35.0; 2. Long 8:45.0; 3. Clark 8:46.8. 3M, Prefontaine 13:06.4 (67, 2:11, 3:16.5, 4:22, 5:27, 6:33, 7:40, 8:46.5, 9:55, 11:00, 12:04); 2. Ngeno' 13:21.8; 3. Burkwitz 13:25.0. 120HH(ok), Jackson 13.7; 2. Rich 13.7. 440IH, Guerrero 52.2.

HJ, Fletcher 7-2/4; 2. Kotinek 7-0. PV, Tracaneli' 16-4. LJ(ok), McAlister 25-2/4. TJ(ok), Freeman 52-4; 2. Tiff 51-11. SP, Schiller 61-3/4; 2. Pagel 60-7/2. DT, Wilkins 190-9. HT, Tenisci' 191-7. JT, Carter 234-0. 440R, Oregon 40.5 (Blackman', Martin', Mays, Hearvey);. . . dnf—UCLA. MileR, UCLA 3:08.6 (Guerrero, Cooper, Gaddis, Brown 46.1).

20 KILO AAU WALK CHAMPIONSHIPS Ranney Edges Brown During Last of 10 Lap Circuit

Santa Barbara, Calif., April 15 /from Bob Bowman/—Veteran Bill Ranney pulled away in the closing stages of the AAU 20km walk from another walking vet, persistent Jerry Brown, and strolled to his first-ever national title at 1:34:15.

Many-time walk champ Ron Laird charged into the lead of 52 starters who contested the race on a lap course around the University of California campus under warm skies. The walkers had to negotiate a good upgrade on each of the 10 laps of the contest. Laird paced the field until 4M when he was disqualified; he appeared to be walking dangerously high throughout the race and was finally red-flagged. Meanwhile, by the 10km mark, a 5-walker pack of Ranney, Brown, Bob Kitchen, Todd Scully and Ray Somers had settled down to battle. Two-time Olympian Goetz Klopfer retired around 9M with undisclosed trouble.

Ranney, 37 and a perennial high-placer in walk championships but never a winner, and Brown, with more than a decade's walking experience, gradually pulled away from the following trio and made it a two-way battle. The pair remained together until the beginning of the final circuit when

(L) Benny Brown blazed the year's quickest one-lapper at Eugene, hitting the string here in 45.5. /Jeff Johnson/ (R) Brown's UCLA teammate Rick Fletcher got his seasonal high jump best of 7-2/4 to win at Eugene. /Johnson/

Ranney, looking fluid and strong, pulled in front to stay. He came home less than 1min off his best ever (1:33:21 in 71), while Brown's 1:34:37 blasted over 2min from his previous 1:36:41 best. Kitchen edged Scully for 3rd by 10sec, with Somers another 30sec back in 5th.

Ranney and Brown thus became the first two members of the US team which will tour Europe this summer, both gaining their first-ever places on full US international squads. As well, the first 4 qualified for the Lugano Cup in October, walking's leading non-Olympic event.

1. Ranney 1:34:15; 2. Brown 1:34:37; 3. Kitchen 1:35:02; 4. Scully 1:35:14; 5. Somers 1:35:47; 6. Knifton 1:36:13; 7. Weigle 1:36:48; 8. Henderson 1:37:09; . . . 10. Daniel 1:40:03; . . . 17. Haluza 1:43:58; . . . dnf—Klopfer; disq—Laird.

BOSTON MARATHON Anderson's Fast 2:16:03 3rd US Win Since WWII

Boston, Mass., April 16 /from Don Belisle/—Jon Anderson played it cool while other leaders burned themselves out in the 77° heat and forged to a 2:16:03 Boston Marathon triumph to become only the 3rd American to win probably the world's premier 26-miler since the end of World War II. The lanky 23-year-old—a 72 US Olympian at 10,000m, son of the mayor of Eugene, Ore., where he was raised, and a Cornell graduate currently washing dishes in a California hospital as a conscientious objector—axed over 7min from his previous best (2:23:44 in 71) to lead home American Tom Fleming (2:17:03) and defending titlist Olavi Suomalainen of Finland (2:18:21). It was the first 1-2 US finish since 1945; the only other native winners in the past 28 races have been John J. Kelley in 57 and Amby Burfoot in 68 (John A. Kelley "the Elder" won the 45 race but the war was in its closing stages).

West German Lutz Philipp charged into the lead of the 1398 runners at the start of the 77th annual contest and led for nearly half the race before his hot pace—and the hot sun—wilted him. Anderson, meanwhile, was back in the pack biding his time with 72 Olympic teammate Jeff Galloway "because I knew Jeff runs a sane pace". Fleming overhauled Philipp some 13.4M into the race but Suomalainen assumed command less than a mile later. Anderson was well up and by 17.5M, it was between the pair. On the second of three long hills in the latter stages of the race, Suomalainen clutched his stomach and slowed with a cramp. Anderson swooped past, flattened famous Heartbreak Hill with each stride of his 6-2/160lb frame and moved away to victory—although he, too, battled cramps at the end. Only the top 3 finished under 2:20.

1. Anderson 2:16:03; 2. Fleming 2:17:03; 3. Suomalainen" 2:18:21; 3. Plain" 2:21:10; 5. Galloway 2:21:27; 6. Spencer 2:22:31; 7. Moore" 2:23:57; 8. Leiviska" 2:23:57; 9. Vitale 2:24:06; 10. Daws 2:24:09; 11. Philipp" 2:25:04; . . . 20. Pate 2:29:36; . . . 22. Fitts 2:30:47.

KANSAS Boit Scrambles 1:45.1, 4:00.2, 3 Other Relay Legs

Lawrence, Kansas, April 18-21 /by Bert Nelson/—Milers earned more than their share of attention in the Kansas Relays. Dave Wottle charged from

(L) Todd Lathers (r) steepled a world leading 8:35.0 to win at Eugene from Mike Long (l) 8:45.0 and Dean Clark 8:46.8. /Johnson/ (R) Bill Ranney strolled 20km in 1:34:15 for the AAU title. /Stan Pantovic/



Jon Anderson: Runs Hot in Any Heat

In about a month's time, Jon Anderson went from depressing depths to exhilarating heights—the pinnacle of the latter as he came into Boston's Prudential Square, the dark, perpetually-smiling Oregonian scoring the finest win of his running career in the world-famous Boston Marathon.

"I nearly pulled out of the race a couple of weeks ago," explained the mustachioed runner who competes in the green and white uniform of the Oregon Track Club. "I was married March 10. Training was getting to be a grind and I guess I had reached a low point mentally. I had gotten out of shape after Munich [where he ran the 10,000m] and my training was getting to be a drag, a daily grind. I had a lot to shoot for last year, but I just didn't think the same way this year. Actually, I began thinking about running at Boston this year back in Munich [where he ran a PR 28:34.2 for 8th in his heat]. I thought I would run hard at Boston since it's such a big race, and I had never really taken a marathon seriously before." Before Boston, Anderson had run only three 26-milers, his 2:23:44 PR coming in the 1971 Petaluma, Calif. race.

"But then I hit a low spot," Anderson continues, "so I called my dad." His father, Mayor Les Anderson of Eugene, Ore.—a city with more than a passing fancy for runners and one he calls home—has been an enthusiastic follower of his son's running fortunes ever since Jon placed 3rd in the 70 NCAA 6M as a Cornell junior. "I told him I was low, that I felt like I was spinning my wheels at my job and that I had a lot more to offer society, that I was down mentally and I probably wouldn't run Boston." Anderson, a 71 Cornell grad in economics, washes dishes in a San Mateo, Calif., hospital. Rather than be inducted into the military—where he probably could have beaten the system by letting his ability get him on the Army track team—he filed as a conscientious objector and got the dishwashing assignment. He has five months left of his two years alternate service. ("All sorts of guys are in my boat," he smiles. "There is a Stanford engineering grad washing pots and pans right next to me.")

"Dad suggested I think it over for a few days. He told me, 'I would like to see you run in Boston. At the very least, it would be good experience'. I guess that's an understatement now." Anderson kept plugging away at training—arising at 5:30 a.m. to run 5M, then working all day before an afternoon run. He obviously ran at Boston. "This was only my 4th official marathon," he says, "but I think I'll go back to the track events for a while. I think Frank Shorter and Kenny Moore have the right idea: maybe a maximum of four marathons a year.

"Actually, I came to Boston just wanting to finish, then to finish as the highest American or at least the best I could. I really think the heat may have helped me. I've run some of my best races in oppressive conditions. I ran the San Blas half-marathon in Puerto Rico in February [placing 6th in 1:07:27.8 to best US Olympian Jeff Galloway and double Munich distance victor Lasse Viren among others], and it was 88° then. That was probably good preparation for this race. Considering the heat, I was pleased with my time and very happy it is the 2nd-fastest time ever by an American at Boston [only Eamon O'Reilly's 2:11:12 of 70-is quicker]." And despite the heat, Anderson ran the 2nd half of the race faster than the first, 1:07:17 to 1:08:46.

"When I passed Olavi Suomalainen in the hills, I got emotional and the tears came. Then when I saw the Prudential Tower, I said to myself, 'Wow, this is part of history and a big part of my life. This thing is unbelievable'. I thought of the great tradition of the Boston race and what it means the world over. Still, I have to admit qualifying for the US Olympic team in Eugene last year was a bigger thrill." Coincidentally, that race was also run in very warm weather. Anderson had intended to run the Trials marathon since he didn't think he would make the 10,000 team, but changed his mind when he surprised more than a few track followers with his 3rd place.



Happy Oregonians: Boston marathon winner Jon Anderson (top) waves victoriously with help from race director Will Cloney [Don Belisle]; Steve Prefontaine (with Scott Daggatt, Mark Feig) smiles after 3:56.8. [Jeff Johnson/



New Pre Record: A Smashing Double

Steve Prefontaine didn't plan to run a mile and a 3M faster than anyone ever has on one day. He just ran the way he felt—and what he felt was worth 3:56.8 and 13:06.4, world leaders both and combining the fastest one-day mile-3M double in history.

"I thought I would end up doubling if the meet was close with UCLA," says the gregarious Oregon senior of the super-super feat of the super 4-way Oregon-UCLA-Washington State-Nebraska meet. "I didn't think I would have to run that fast, though. I suppose I didn't—but I wasn't about to turn around and see where the others were. They really made me work for it."

First came the mile: "It was a planned effort. I sat down with Mark Feig and Scott Daggatt and told them I didn't want to do all the work the 1st quarter but that after, I would help them out with a fast pace in the 2nd and 3rd laps. I wanted a 60-61sec 1st lap and I did 59.1. Then I took over and ran 1:59.0, 2:58.4 and a 58.2 last quarter. It was very easy and I was pleased to come within 0.1 of my best. I wasn't even pointing for that, but just running the way I felt. That's what I have been doing pretty much all year, not shooting for any particular thing but just running how I feel.

"The 3M was very pleasing because it indicated I could probably have broken the world record with an all-out effort just in the 3M. I think I could have run even harder if I had known my time. I didn't realize I was that close to 13:00 until the last 180y; I picked it up then. It was a tough race because [Washington Staters John] Ngeno and [Phil] Burkwitz took us through 2M in 8:46 and I could feel that. At one time, Ngeno had 25y or so on me and I just let him do the work. I could see him tiring with about 4 laps left so I went for the lead. That was my strong point in a race anyway so he could run my race then. I really didn't feel that great and ran only 62sec for the last lap. I was tired at the end and I'm still tired 6 days later."

Was there any reason to expect such a performance? "The week of the meet was the first time I had rested in over 4 months," Pre reveals. "I hadn't rested since I started back training in November. I've been running 85-90M a week, even training through my meets. But that week I dropped down to about 80M and decided to see what I could do—and it felt very good."

"I'm a long way from being in what I consider good shape. I feel I'm ahead of last year and this could be my best year ever. Actually I think if I had run cross country last fall, I would have gotten very tired of it. I needed a rest, mental and physical, after the 72 season.

"To double like that doesn't take any special psych or buildup. I just did what I felt I had to do. It was fascinating to me to be able to meet a challenge like that. Even though the mile didn't seem that tiring, it took a lot out of me. In the early part of the 3M, it was very hard for me to mentally adjust because I didn't think I would have to run that hard. But for me to successfully adjust in the middle of the race was another indication I might be able to successfully meet a lot of situations in the future.

"Sure, it always helps to run in Eugene on my home track in front of 'my' people—but I think I could have done it in other places, too. Some have said I can run only in Eugene, but I ran some pretty respectable indoor times this year in other places and I have run respectably in other parts of the US and the world. So I don't have to be in Eugene to run well. It's my favorite place to run, but I can run in other places too.

"I didn't shoot for that meet at all. My season is progressing well. My big times are still to come."

Steve Prefontaine's undefeated 73 season from a mile through 6M:

8:27.4i	1)Sunkist Inv, LA	1/20	27:09.4AR(1)Bakersfield	3/24	
8:24.6iAR	1)Portland Inv	1/27	8:31.8	1)Ore Inv, Eugene	3/31
3:59.2i	1)LA Times	2/ 9	4:03.2	1)v Wash, Eugene	4/ 7
5:06.2m	1)AC, Eugene	3/17	3:56.8	1)Quad, Eugene	4/14
			13:06.4	1)Quad, Eugene	4/14



Selected for
Xth British
Commonwealth
Games 1974

Why buy a track that only performs on meet day?

Track athletes spend many days training for every day in a meet. But many of today's tracks are designed for only that one day: if they're fast, they're usually hard. Too hard, in fact, for really strenuous training day after day, without unnecessary soreness, shin splints and knee problems.

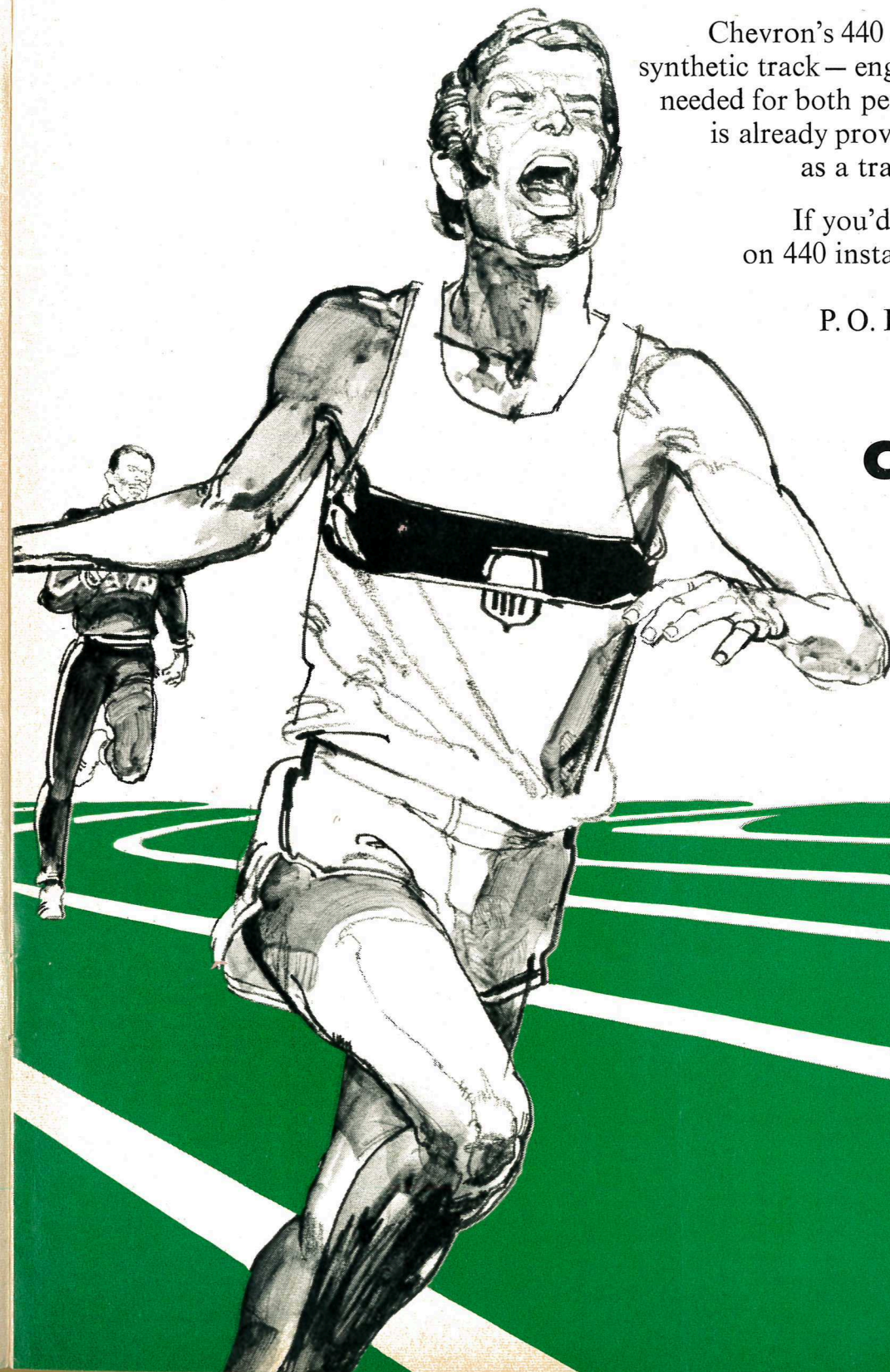
Chevron's 440 is a remarkably different kind of synthetic track — engineered to combine the qualities needed for both performance and training. Its speed is already proven in competition. Its reputation as a training track is growing every day.

If you'd like more information and facts on 440 installations, write or call Roger Zink, Chevron Asphalt Company, P. O. Box 3069, San Francisco, California 94119. (415) 894-5620.



CHEVRON'S 440

the fast track
comfortable





behind with a 4:01.9 anchor to give Bowling Green State a fast 4M victory but the next day was outsmarted by Len Hilton, 4:01.9 to 4:02.5. But the fastest four laps were turned in by Mike Boit, who was named the meet's outstanding performer.

Kenya's Boit, now representing Eastern New Mexico, reeled off a peculiarly paced 4:00.2 on a distance medley anchor. His best effort though was a sensational 1:45.1 sprint medley anchor, one of the great 880s in history, relay or open. It's history's 2nd-fastest split, behind Peter Snell's 1:44.8 in 1960.

Bronze medalist in the Munich 800, Boit was unclocked in the sprint medley heat Friday morning in the first of five efforts over two days. That afternoon, he sped a 50.7 first circuit and hung on well with 54.4 on the second, giving Eastern New Mexico 3:15.5, 3rd-fastest ever collegiate time behind North Carolina Central's 3:14.8 in 1972 and Kansas' 3:15.2 in 67. It is equal to Santa Clara Valley Youth Village's 3:15.5, for equal 3rd on the all-time world list. To complete the day's work, Mike loafed through a 49.0 quarter in a mile relay heat.

On Saturday, Boit took the stick way behind, gobbled up the debit with an easy appearing 1:57.6 (55.9 and 61.7), then was content to remain second with a first gear 66.1. Taking off with the gun, he finished with 56.5.

His weekend was capped by a 46.7 mile anchor which gave his team 2nd.

Wottle had to work to bring Bowling Green State home in 16:24.0, so much has 4M relaying improved this year. He played his favorite waiting game, kicking ahead of Oklahoma State's Mike Manke (4:04.0).

But the game didn't work in the famed Glenn Cunningham mile. A late entry when a teammate's injury canceled relay plans, Wottle let others lead the way even though he was clocked in only 3:08.0 at the bell. On the back-straight, Dave was in good position but still was caught napping as Hilton threw it into passing gear 300y out. The Olympic 5000 runner had 3y before Wottle was in full pursuit and try as he did, Dave couldn't touch the lead. Hilton, who will stick to the mile this year although he still considers himself best at 3M, covered the last lap in 53.4 and probably was under 25 for the final furlong. Wottle eased off at the end to clock 54.4.

Aside from Boit, the classiest action on the track belonged to the sprinters and hurdlers. The wind, which was over the limit Friday, cooperated in the finals and the open century men had only 1.6mph. So Herb Washington's 9.2, pressed by a closing Ivory Crockett also caught in 9.2, was impressive. In the university highs, Scottie Jones of Texas A&M led until the 8th where Gregg Vandaveer of Kansas assumed command, narrowly. Both

Mike Boit Warm, Visiting Collegian: Candid, Eastern New Mexico Talent

Mike Boit is a refreshing addition to the American track scene. He is as good as they come in the 880 and mile, and such talent is always welcome. Then there is the different perspective which can be offered only by an East African attending school in tiny (10,000), isolated Portales, New Mexico. Finally, there is a pleasant, surprising personality.

He seems reserved, and shy, in meeting strangers. But there is no timidity, just the feeling he doesn't know anyone. And a sensing that he is not exactly sure what is wanted of him. Conversation at first is difficult. His replies are non-committal and in the fewest possible words. Suddenly the mood changes. Aware of a sincere interest in him, Mike opens up. His thin, black face, made unforgettable by protruding teeth with a wide gap in the middle, relaxes into a quick but warm smile. He talks at length and with unexpected candor.

"I am very happy," he said of his 1:45.1 relay leg, "but feel I can run faster. I cannot predict exactly but I have some hope. It wasn't a very hard race. There was no strong competitor to give me a push. I need stamina. When I got toward the finish, for about 40y, I felt a little tired."

Told he must be in pretty good shape to run 1:45 and be only a little tired, Boit's succinct, informative answer was, "not really".

According to Mike, Americans train a lot harder than Kenyans. "I don't train more than once a day, and never on Saturday and Sunday." Well, then, don't you think you might be better if you worked harder? A pause, a self-conscious laugh, and, "well, I might try it. But I don't know. . ." In other words, Mike Boit is doing all right now, so why change things?

The lean, (6-1½, 150) 24-year-old (he thinks he was born in January,

1949) Kenyan considers himself an 800 runner rather than a 1500 man. "I only ran the 1500 to be sure of going to Munich," he explained. "We have many good 800 runners in Kenya. Four of them had better times than I before our national championships."

Those championships, on June 24, 1972, shot Boit to international prominence. In less than an hour he ran 3:37.4 (which converts to under 3:55 for the mile) and 1:47.0, placing 2nd and 3rd. Ill at the Kenyan Olympic Trials, he was placed in both events for Munich and finished a very close 3rd in the 800 and 4th in the 1500.

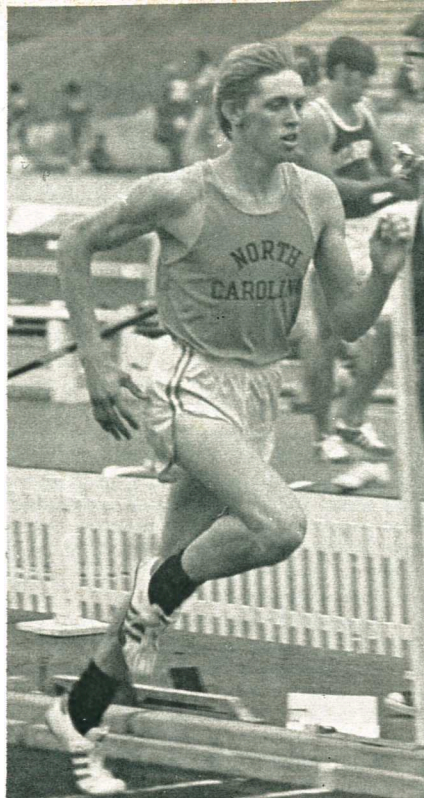
How then did he wind up in Portales, the county seat of Roosevelt county, about 20M from the Texas border and about midway between the northern and southern limits of New Mexico?

"Coach [Bill] Silverberg visited Kenya several years ago. He made friends there and one of those friends knew me. Besides, I was looking for an American school to attend." Once a top flight steeplechaser at Kansas, Silverberg has assembled quite an international contingent. Of the 27 on the Greyhound roster, three are from Kenya, two from Trinidad, and one each from New Zealand, Australia, Ghana, Santo Domingo and Fiji. Many, like Boit, are ineligible for NCAA competition due to the limitation on older foreign athletes. And since more and more conferences are following suit, trackmen such as Boit are finding an education and a place to run in NAIA schools such as Eastern New Mexico.

A noticeable key to Boit's running is a swift early pace. He led the Olympic 800 in the early going, dashed 50.7 for the first half of his 1:45.1 relay leg, and sped 55.9 in his 4:00.2 mile leg. Why? Simple enough. "In Kenya, we all feel it is best to be in the lead in the 800. You can control the race. So when we start from a straight line (not staggered) there is a rush to be first. You always end up running fast."

There was another, perhaps revealing, reason for the 55.9, 1:57.6 pace. "I didn't know who my competitors were. So I thought I had better catch up with them." /Bert Nelson/

Opposite page: (L) Kenyan Olympian Mike Boit paced 2 Eastern New Mexico relay wins at Kansas, finishing a 3:15.5 sprint medley with a blazing 1:45.1 and here hitting the tape to end a 9:53.4 distance medley. /Don Wilkinson/ (C) Len Hilton (l) topped Dave Wottle (r) in the Kansas open mile, 4:01.9 to 4:02.5, but Wottle carried Bowling Green to a 16:24.0 4M relay win with a 4:01.9. Larry Rose (c) ran 4:05.0 in 3rd. /Wilkinson/ (R) Marshall Dill (l) powered to a 9.3 win in the Kansas university 100 over (l-r) Mark Lutz, Dean Williams and Sandy Osei-Agyeman. /Jeff Jacobsen/



This page: Tony Waldrop blazed a 54.4 last quarter to finish off his 3:58.4 mile. /Dick O'Connor/

got legit 13.5s, aided by near maximum breezes of 4.46mph. In the open race, a 5.7mph push gave 13.5s to Tom Hill and Ricky Stubbs, who challenged all the way. The long hurdle event saw Texas' improving soph, Robert Primeaux, win strongly in 50.3.

On the field, another Al Feuerbach-George Woods duel found George getting off ahead with 68-11½ and Al coming back with 69-1½ and 69-2½. Sam Colson, plagued with arm trouble, was upset in the javelin by George Stevens of Oklahoma State, 255-11 to 252-6. Another surprise loser was Ken Stadel of Rice, who was caught in the rain in the discus qualifying and didn't make the finals. As the early rain, which held the Saturday crowd to 15,500 after 7200 on Friday, eased off, Marshall Smith of Colorado State got off a good 189-10. Host Kansas was cheered by 7-¼ jumps by Barry Schur and Randy Smith. They were outjumped by Bill Hancock of Southern Illinois whose 7-1 in winning the decathlon (7223) is the best ever in the 10-eventer.

Relay honors were widely divided, the 7 University division races going to 7 schools. Off the prelims, Kansas had a good shot at both the 440 and 880, having run 40.4 with a horrible pass that cost most of a second, and 1:23.0. But Kansas State's Dean Williams came from behind to win the short one in 39.9 while Kansas blew the 880 on the last pass with Louisiana State triumphing in 1:23.7. In the heats, Kansas had posted the yearly best of 1:23.0. Texas built up a big lead and held enough to cop the mile in 3:08.9 and Illinois won its 13th straight 2M event, led by Dave Kaemerer's 1:49.1. The medleys went to Michigan, with 3:18.1, and Missouri with 9:43.2 as Charlie McMullen finished with 4:02.7, gaining 30y on John Halberstadt of Oklahoma State in the most exciting relay finish of the meet.

/April 20(a)-21(b); attendance 7200(a), 15,500(b), mid-70s both days, rain early Saturday/ 100(b, 7.7), Dill 9.3. Semis(a): I(10.0)-1. Dill 9.3; 2. Fox 9.3. Open 100(b,1.6), Washington 9.2; 2. Crockett 9.2; 3. Hammonds 9.3. 440(b), Jones 46.4. Mile(b), Hilton 4:01.9; 2. Wottle 4:02.5. St(b), Ndoor' 8:50.6. 3M(b), Geis 13:39.6, 6M(4/19), Ndoor' 29:03.8. 120HH(b, 4.46), Vandaveer 13.5; 2. Jones 13.5; 3. Murray' 13.6; 4. Fisher 13.7; 5. Jackson 13.8. Heats(a): I(5.2)-1. Vandaveer 13.6. V(4.0)-1. Robinson 13.7. Semis(a): I(8.4)-1. Robinson 13.6; 2. Murray' 13.8. II(10.0)-1. Vandaveer 13.4; 2. Fisher 13.5; 3. Jackson 13.7. Open 120HH(b, 5.7), Hill 13.5; 2. Stubbs 13.5; 3. Lightfoot 13.7. 440H(a), Primeaux 50.3; 2. Adsit 51.1. Mar(b), Ziegler 2:21.15.

HJ(b), Schur 7-¼; 2. Smith 7-¼. PV(a), Porter 17-0; 2. Winter 17-0. Open PV(b), Smith 17-¼; 2. Porter 16-6¼; 3. Roberts 16-6¼. LJ(b,w), Brabham 26-0. TJ(a), Arkley 51-7w (51-6¼ok). SP(a), Walker 63-9¾; 2. Dolegiewicz' 62-4¼. Open SP(b), Feuerbach 69-2½ (67-½, 68-3, 68-½, 69-1½, 67-4¼, 69-2½); 2. Woods 68-11¼ (f, f, 68-11¼, 66-2½, 66-8½, f); 3. Walker 62-6¼; 4. Dolegiewicz' 61-10½; 5. Brosius 60-10¼. DT(b), Smith 189-10. HT(b), Neugent 180-10. JT(b), Stevens 255-11; 3. Colson 252-6. Dec(4/18-19), Hancock 7223 (7-1 HJ Dec best).

University Relays: 440R(b), Kansas State 39.9 (Washington, Merrill, Fields, Williams); 2. Kansas 40.0 (Scavuzzo, Edwards, Lutz, Robinson); 3. Texas 40.0 (Jackson, Sturgal, McKee, Lee); 4. Memphis State 40.3; 5. Houston 40.4. Heats(a): I-1. Texas 40.2; 2. Kansas State 40.3. II-1, Kansas 40.4; 2. Northeast Louisiana 40.5. 880R(b), LSU 1:23.7 (Cobb, Stephens, Schimpf, Misher). Heats(a): I-1. Kansas 1:23.0 (Scavuzzo, Stapp, Robinson, Lutz). MileR(b), Texas 3:08.9 (Wright 47.9, Jackson 47.5, Lee 46.4, Sturgal 46.9); 2. LSU 3:09.5; 3. Michigan 3:09.7 (Rowe' 45.6); 4. Oklahoma State 3:09.9 (Schultz 45.6). Heats(a): III-1. Oklahoma State 3:10.0. 2MR(b), Illinois 7:25.6 (Ball 1:54.4, Kaemerer 1:49.1, Durkin 1:50.1, Mango 1:52.0). 4MR(a), Bowling Green State 16:24.0 (Danforth 4:10.0, Vermilyea 4:07.2, Macdonald 4:04.9, Wottle 4:01.9); 2. Oklahoma State 16:24.6 (Boatright 4:10.7, Holderman 4:07.4, Halberstadt' 4:02.7,

Manke 4:04.0); 3. Texas 16:26.2 (Patton 4:05.1); 4. Colorado 16:29.2; 5. Nebraska 16:38.6 (Unger 4:02.4[2]). SpMedR(a), Michigan 3:18.1 (Murray', Syphax, Rowe' 47.2, Chapman' 1:48.3); DisMedR(a), Missouri 9:43.2 (Daily 1:52.8, Melichar 48.0, Rogles 2:59.7, McMullen 4:02.7).

College Relays: 440R(b), Lincoln 40.7 (Brown, Williams, Amerison, Lyles). 880R(b), Lincoln 1:25.2 (Brown, Williams, Amerison, Green). MileR(b), SF Austin State 3:09.7 (Mayes, Britain, Coleman, McManus). 2MR(b), Eastern Illinois 7:34.0 (Jacobi, Nance, Larson, Jacobi). SpMedR(a), Eastern New Mexico 3:15.5 (Yavala', Brathwaite', Brown 47.7, Boit' 1:45.1). DisMedR(b), Eastern New Mexico 9:53.4 (Brown, Yavala', Maddaford', Boit' 4:00.2).

OTHER HIGHLIGHTS

Spear Flies Elsewhere: Luke 274-5, Feldmann 271-3

Lubbock, Tex.(o), March 24-100(w), Abraham 9.2; 2. Gilbreath 9.3; 3. Hammond 9.3.

Santa Barbara, Calif.(o), March 24-HJ, Brown 7-1¼.

Monroe, La.(o), March 28-220(w), Gene 20.8.

Westfield, N.J.(o), April 7-DT, Swarts 191-3.

Stillwater, Okla.(o), April 7-220(ok), Schultz 20.7. 440R, Oklahoma State 40.5.

Brownwood, Tex.(o), April 7-100(ok, Abraham 9.3. TJ(ok), Pomaney' 51-½.

Cheney, Wash.(o), April 7-HT, Keating' 200-4.

La Mirada, Calif.(o), April 13-HJ, Causey 7-1¼.

Knoxville, Tenn.(o), April 13(a)-14(b)-Home-schooler Doug Brown was named the outstanding performer at Tennessee's Dogwood Relays, capturing the 6M and steeple with good 28:15.2 and 8:42.4 clockings. St(b), Brown 8:42.4. 6M(a), Brown 28:15.2; 2. Lenarduzzi' 28:18.0. 440H(b), Steele 51.0. LJ(b, ok), Boyd 25-9½. DT(b), Stoltman 190-5. HT(b), Dinneen' 207-10. JT(b), Claude' 260-10. 440R(b), Memphis State 40.4.

Princeton, N.J.(o), April 14-HT, Greenwood 196-4.

Annapolis, Md.(o), April 14-HT, Bregar 199-8.

University Park, Pa.(o), April 14-JT, Kouvolo 253-3.

Bowling Green, Ohio(o), April 14-HT, Accambray' 205-3.

Charleston, Ill.(o), 14-100(w), Osei-Agyeman' 9.3. 120HH(w), Jackson 13.7. SP, Bilder 60-9½.

San Diego, Calif.(o), April 14-6M, White 28:21.6; 2. Fredriksson' 28:24.4. HJ, Joseph 7-0. SP, B. Wilhelm 60-11½. DT, Gunzel 197-2. HT, Connolly 203-9.

Corvallis, Ore.(o), April 14-HJ, Woods 7-0.

Seattle, Wash.(o), April 14-The Washington-Cal-Club Northwest tri was highlighted by some sterling javelin throwing, with 2 Americans reaching 270ft in the same meet for only the second time ever. Fred Luke chucked the spear a winning 274-5, extending Cary Feldman to 271-3. No American has ever thrown so far in the past and still lost to another American. Bruce Kennedy established a new Rhodesian record with his 255-9.

Bellingham, Wash.(o), April 14-HT, Cairns' 201-9.

Gainesville, Fla.(o), April 15-880, Dyce' 1:48.4. 3M, Shorter 13:27.0; . . . 4. Liquori 14:15.4. 120HH(ok), Romes 13.8.

Fairfield, Calif.(o), April 15-DT, I-1. Kennedy 199-2; 2. Penrose 194-7. II-1. Penrose 205-0.

Washington, D.C.(o), April 16(a)-17(b)-120HH(b, ok), Foster 13.6; 2. Johnson 13.7. Heats(a, w), Foster 13.6.

Lake City, Fla.(o), April 17-100(w), Grisby 9.3.

San Jose, Calif.(o), April 17-100(12.3), Breddell 9.3. 120HH(14.8), Tinnin 13.8.

Hayward, Calif.(o), April 17-Olympian John Powell utilized a strong quartering wind to move into 4th on the all-time US list with his big 216-0 PR. DT, Powell 216-0; 2. Kennedy 190-9; 3. Feuerbach 181-4 PR. SP, Feuerbach 68-5.

Baton Rouge, La.(o), April 20(a)-21(b)-Strong winds at the Pelican Relays blew Olympic medalists Rod Milburn and Robert Taylor to swift times in the highs and 100. 100(b, w), Taylor 9.3. 120HH(a, w), Milburn 13.3; 2. Hill 13.4; 3. Shipp 13.6. 440R(b), Texas Southern 40.5. MileR(b), Texas Southern 3:09.4. HHR(a), Southern U 57.5.

Jamaica, N.Y.(o), April 21-4MR, Villanova 16:39.8. HHR, Penn 57.3.

Annapolis, Md.(o), April 21-SP, Haney 60-7½. HT, Bregar 196-8.

Raleigh, N.C.(o), April 21-The Atlantic Coast Conference showed some of its mile strength, as Tony Waldrop's blazing 54.4 last quarter gave him a 3:58.4 to 3:59.3 over North Carolina teammate Reggie McAfee in the Big 3 (North Carolina-North Carolina State-Duke) meet. McAfee becomes the first black American to dip under 4:00 for the mile. Duke's Steve Wheeler (4:00.4) and North Carolina State's Jim Wilkins (4:00.5) also got PRs, while Olympian Bob Wheeler, the conference's top miler, ran the half instead. Mile, Waldrop 3:58.4 (63.5, 61.5, 59.0, 54.4); 2. McAfee 3:59.3 (55.3); 3. S. Wheeler 4:00.4; 4. Wilkins 4:00.5. St, Beardmore 8:48.6.

University Park, Pa.(o), April 21-HT, Accambray' 210-4.

Columbus, Ohio(o), April 21-120HH(w), McMannon 13.8. TJ(w), Craft 52-5½.

Madison, Wis.(o), April 21-HJ, Adama 7-½.

Tucson, Ariz.(o), April 21-TJ(ok), Langeland' 52-10¼; 2. Robinson' 51-10.

Tempe, Ariz.(o), April 21-SP, Hoglund' 64-1¼; 2. Semkiw 62-8. 440R, Arizona State 40.2.

Compton, Calif(o), April 21-DT, Ordway 200-8; 2. Lister 191-1.

Santa Barbara, Calif.(o), April 21-HJ, Ferragne' 7-1.

San Jose, Calif.(o), April 21-100(ok), Lawson' 9.3. 120HH(ok), Tinnin 13.8.

Berkeley, Calif.(o), April 21-120HH(ok), Jackson 13.8. TJ(ok), Freeman 52-10¼; 2. Tiff 52-6. JT, Kennedy' 259-8. 440R, UCLA 40.3; 2. Cal 40.5.

Seattle, Wash.(o), April 21-St, Goldner 8:49:8.

Pullman, Wash.(o), April 21-DT, Wilkins 194-9. □

PROFESSIONAL

DETROIT ITA Ryun Booms 3:59.8, Howe 4:00.4; Edmonson Upsets

Detroit, Mich., April 13 /from Paul Zitzelsberger/—Jim Ryun "relaxed" his way to ITA's first sub-4:00 mile, lowering his best pro-time of the year of 4:06.0 to 3:59.8 as the pro tour moved to Detroit for its 7th meet.

The 25-year-old Ryun sprinted past Jerome Howe in the last 80y to gain his second pro mile victory. The former Kansas Stater led from the start, past 440 splits of 59.0, 2:01.6 and 3:01.9, on the 11-lap banked board track. Ryun, who had struggled through several earlier races, never trailed by more than 0.5 and then in 2nd or 3rd place pulled out a kick in the last half lap that brought him his 0.6 triumph. Howe had run 4:00.0 the previous weekend in Oklahoma City to take both Kip Keino and Ryun. Keino was unable to run as scheduled in this race, and watched from the sidelines suffering from a cold.

"There's the guy who did the work," Ryun said, nodding and pointing at Howe. "I was running relaxed," he revealed as a partial explanation to his quickened pace and win here. He indicated he had been purposefully training more relaxed during the past week in Santa Barbara, and the attitude apparently paid off. "I like running here," continued Ryun, undoubtedly recalling his NCAA indoor championship miles here. He had won three consecutive NCAA mile titles in 1967-69, first in 3:58.6 after losing a half to Dave Patrick, then in 4:06.8 after limiting Gerry Lindgren's NCAA Championship titles to 11 with an 8:39.0 2M win and finally in a heralded duel with Marty Liquori as both clocked 4:02.6. It was his 1st race in Detroit in five years, and gave him a total of five victories in eight Cobo Hall starts since 1966.

Form pretty much continued to prevail at this the 7th meet on the tour, and the crowd announced as 5135 but appearing more in the neighborhood of 3500 in Cobo Hall's 9000-seat arena was enthusiastic right through the final event spurt in the mile.

Leon Coleman and Brian Oldfield both kept their winning streaks intact, with seven apiece, but couldn't collect more than \$500 for their winning efforts from "record" money. Coleman downed Lance Babb in a 7.2 60 highs while Oldfield beat a more impressive field with a 69-½ shot heave. All six of his throws were legal, and beyond 2nd placer Karl Salb's 66-6 and well ahead of 4th placing Randy Matson (65-3).

Perhaps the biggest surprise of the evening or even the series was Warren Edmonson's quarter-mile victory over three Olympic one-lap medalists. After losing the 60 in 6.1 by a tenth to winner Jean-Louis Ravelomanantsoa, he overtook Lee Evans in the final strides as both stopped the watches in 49.3, Edmonson's PR, as Vince Matthews finished 3rd in 49.9. Larry James and Evans collided on the first turn of the final 160. Edmonson's win snapped a six meet winning streak for Evans over several distances.

/160y banked board=c; attendance 5135/ 60, Ravelomanantsoa' 6.0; 2. Edmonson 6.1; 3. Jackson 6.2; 4. Hines 6.2. 440, Edmonson 49.3; 2. Evans 49.3; 3. Matthews 49.9; 4. James 54.4. 1000, Von Ruden 2:12.0; 2. Fisher' 2:12.1. Mile, Ryun 3:59.8; 2. Howe 4:00.4. 2M, Lindgren 8:52.2. 60HH, Coleman 7.2. HJ, Radetich 7-1; 2. Caruthers 6-11. PV, Phillips 16-6. LJ, Hines 26-1. SP, Oldfield 69-½ (67-1, 68-6½, 68-6½, 67-5, 68-10, 69-½); 2. Salb 66-6; 3. DeBernardi 65-8½; 4. Matson 65-3.



Jim Ryun hits the tape to end his 3:59.8 mile, a pro best. Former pro mile recordman Jerome Howe clocked 4:00.4 in 2nd. /Jay McNally/

BALTIMORE ITA Howe, Seagren Change Pro Records to 8:44.8, 17-7

Baltimore, Md., April 14 /by Peter Diamond/—Brian Oldfield was knocked from the ranks of the undefeated, leaving Leon Coleman as the only unbeaten pro after ITA concluded the first half of its initial indoor season at the Baltimore Civic Center before an enthused crowd announced at 6700, though it appeared to be some 1500 less.

Randy Matson won his first professional victory on his opening throw of the evening—a 66-8½ effort. Fred DeBernardi, who spent most of the competition in last place, improved to 66-4¼ on his last toss to capture 2nd. Oldfield took third at 66-2½, losing his winning streak after he fell out of the ring on his final throw, a winning 68-69 foot line drive. ("A \$400 foul," he muttered later.) Karl Salb, experimenting with the discus and conventional styles of putting, achieved better results with the latter, and was 4th at 66-¾.

Matson was typically candid about his victory. He admitted, "I backed into this thing tonight. The other guys weren't throwing well, they're at the point where they're getting tired. I figured all along you'd have to be at 68ft to be competitive, so I'm just fortunate the guys were off tonight." Meanwhile, two pro records fell, to Jerome Howe at 2M and comebacking Bob Seagren while Jim Ryun picked up his 3rd mile win of the tour on top of last night's sub-four headliner.

Howe's pro record of 8:44.8 in the 2M, which defeated a flu-ridden Kip Keino by 7.2, provided most of the excitement on the track. The Kansas State grad led through the mile in 4:25 and five quarters in 5:31 before being passed during the sixth quarter by Keino. Howe responded by jumping the Kenyan with 1¼ laps remaining. He then staged an exciting race with the pacer lights, which he defeated by 0.2.

Bob Seagren's world pro best of 17-7 was clearly the outstanding performance on the field, and his best effort since Munich. The Olympic silver medalist took eight jumps in the competition—two each at 16-0, 17-0, 17-3, and 17-7—clearing all heights on his second attempt. Though his body rotated the crossbar on his record clearance, Seagren was extremely pleased with his performance. "It has only been four weeks since I had a hamstring muscle pull, and I had to take two weeks off to let that heal."

For the second consecutive night, sprinter Warren Edmonson defeated the more experienced quartermilers, 0.2 slower in 49.5 but 0.5 ahead of 2nd. The race was a bruising one in which Lee Evans tried to move inside Larry James in the last straightaway, received a legal elbow from James, and was unable to finish. Mel Pender recovered from his disqualification the previous evening to win the dash by a tenth from Jean-Louis Ravelomanantsoa in 6.1.

Coleman routinely remained undefeated, with eight triumphs, matching his world pro best of 7.1 for the 60 highs and winning by 0.1 from Lance Babb. Ryun won his third mile of the tour, coming on top of last night's 3:59.8 mile for his first consecutive triumphs in a weekend, with a modest 4:08.7 effort that easily topped the field by 5.2.

/160y banked board=c; attendance 6700/ 60, Pender 6.1; 2. Ravelomanantsoa' 6.2; 3. Hines 6.2. 440, Edmonson 49.5; 2. James 50.0; 3. Matthews 50.1; ... dnf—Evans. 880, Fisher' 1:52.7; 2. Ellison 1:52.0. Mile, Ryun 4:08.7. 2M, Howe 8:44.8 WPR; 2. Keino' 8:52.0; 3. Lindgren 8:58.8. 60HH, Coleman 7.1=WPR; 2. Babb 7.2. HJ, Radetich 7-1; 2. Caruthers 6-11. PV, Seagren 17-7 WPR; 2. Williamson 17-0. SP, Matson 66-8½ (66-8½, 64-11½, f, f, 64-11, 66-7½); 2. DeBernardi 66-4¼; 3. Oldfield 66-2½; 4. Salb 66-¾. LJ, H. Hines 25-6½. □

First Half Report: ITA Pleased

We're going to make some changes before we resume in Toronto," said ITA headman Mike O'Hara after the Baltimore meet. The group had a four week break before competition resumes in the Canadian city on May 11. "On the whole, I'm well pleased with the first segment of our tour," he continued. "We've ended our research and development stage. Now we've got to develop new promotional programs, change the format a bit and maybe add a few performers."

The ITA's attendance figures show that the group "officially" averaged just under 8000 for the first eight meets. "That's just about what we had projected," said O'Hara. "We've had some sponsors come in and that takes the pressure off the gate." He added that an average attendance of 8000 was much better than many pro teams in other sports attained.

What's upcoming? Apparently the proposed summer tour to Europe is now officially off, but there will probably be an outdoor meet in the LA Coliseum on July 4, and additional meets after the June 6 indoor finale in New York are in planning. Mentioned are meets in Dallas and Japan with a stopover in Hawaii. "There's no question we'll operate next year," says O'Hara. "We're in good shape, and I hope to announce a television package within the next few weeks." The San Diego meet of May 19, will be shown the next day on a 90min ABC sports special.

The top winners through Baltimore: 1. Brian Oldfield \$5250; 2. Leon Coleman \$4275; 3. Warren Edmonson \$4233; 4. Lee Evans \$4075; 5. John Radetich \$3725; 6. Henry Hines \$3375; 7. Wyoming Tyus-Simburg \$3175; 8. Jerome Howe \$2950; 9. Jim Ryun \$2900; 10. (tie) Kip Keino, Chris Fisher \$2800.



MICHIGAN STATE UNIVERSITY Track and Field Clinic

Primarily for High School Students (Grade 8-11)
Open also to Girls and Women
Two sessions: July 8-13 and July 15-20

FIELD EVENTS: HJ, LJ, TJ, SP, PV, Discus
RUNNING EVENTS: Sprints, Hurdles, Middle and Long Distances

STAFF: Francis Dittrich, Head Track Coach, Michigan State; Jim Gibbard, Cross Country Coach, Michigan State; Jim Bibbs, Asst. Track Coach, Michigan State.

CROSS COUNTRY TRAINING CAMP August 12 to August 24

The ideal way to get in shape for your high school season

STAFF: Jim Gibbard, Cross Country Coach, Michigan State; Bruce Waha, Cross Country Coach, Howell, Michigan; Chuck Janke, Cross Country Coach, Jackson, Mich.

FOR INFORMATION ON CLINIC & CROSS COUNTRY CAMP, WRITE: Track Office, Jenson Field House, Michigan State University, East Lansing, Michigan 48823.

51 IS OUT!

The Journal of Technical Track & Field Athletics
March 1973
No. **51**

TRACK TECHNIQUE

Contents

Editor's Column	1609	FROM THE DESK OF FRED WILT
Tadeusz Storzynski	1610	EXERCISES TO PREVENT INJURIES TO JUMPERS
Erlendur, Gulbring, Gulbring	1614	'BLOOD BOOSTING': ITS EFFECTS ON EXERCISE
Glenda Guilliams	1617	FEMALE CARDIO RESPIRATORY RESPONSES
Yuriy Verkhovanskiy	1618	DEPTH JUMPING IN THE TRAINING OF JUMPERS
Brother Justin	1620	SPEED IN SPRINT RELAY PASSES
Brian Mitchell	1622	GAINING SPEED
Abos and Bohus	1623	BOB SMITH—HOW HE TRAINS
Michael G. Down	1624	TRAINING FOR OXYGEN SHORTAGE
Ken Gibson	1627	SPEED THROUGH ENDURANCE—A REPLY
Thomas Turko	1629	ARM ACTION FOR HURDLERS
Don Fetsch	1630	COACHING THE ADOLESCENT
Dave Davis	1631	SIGHTLESS TRAINING
Edmund Jaworski	1632	GENERAL WEIGHT TRAINING FOR THROWERS
Joe Haines	1635	DANIELA JAWORSKA—HOW SHE TRAINS
Cones and Bangs	1638	JAVELIN INTERVAL TRAINING
	1639	THE SALES APPROACH TO COACHING
	1639	LETTERS TO TT

PUBLISHED BY: Track & Field News, Inc., P. O. Box 296, Los Altos, Calif. 94022
EDITED BY: Fred Wilt, 2525 Kickapoo Drive, Lafayette, Indiana 47905
SUBSCRIPTIONS: \$1.00 per issue, \$3.00 per year (four issues); \$10.00 four years

New rate: \$4 a year, 4 issues. \$10, 3 years.
Order from: Track & Field News, Box 296,
Los Altos, California 94022

VIOBIN WHEAT GERM OIL

Richest natural source Vitamin E
and . . . A LOT MORE!

- (1) Increases
Stamina, Vigor
- (2) Relieves
Heart Stress
- (3) Quickens
Reaction Time

Prometol: 8 to 1 concentrate
VioBin Wheat Germ Oil. Same
benefits — NO fat calories.

Proof? — 18 years' study,
42 experiments, 894 persons.

Dr. Cureton's book
(publisher, Charles C. Thomas,
Springfield, Illinois).

DON'T BE FOOLED BY SUBSTITUTES.
Only VioBin Oil used in Dr. Cureton's
experiments. Only VioBin Oil is RAW,
cold processed, NOT refined.

VioBin Wheat Germ Oil is golden
color-not yellow. Color due to lecithin,
waxes, sterols, and other natural
ingredients of unrefined wheat germ
oil—substances improving endurance
and relieving heart stress.

Send for **FREE** summary of Dr.
Cureton's 18 years research, and
results.

NAME _____

ADDRESS _____

CITY _____ STATE _____

VIOBIN, Monticello, Illinois 61856

INTERNATIONAL

SOUTH AFRICAN GAMES

Malan Downs Improving Fiasconaro in 1:45.8

Pretoria, S. Afr., April 5-7 /from Riel Hauman/—The hoped-for 800 world record didn't happen at the South African Games but home-son Danie Malan was still the big hero. Malan battled Marcello Fiasconaro, steady rain on the meet's final day and this city's 4472ft altitude to emerge with a 1:45.8 triumph, his 3rd sub-1:46.0 clocking of a superb 73 season. Fiasconaro, who won the 400 the previous day in 45.9, sped the first furlong of the two-lap race in 25.5 but Malan led past the lap post in 53.8. Fiasconaro chased him down the backstretch and got to Malan's shoulder with a half-lap left, but Malan fought him off. Fiasconaro made another run at Malan down the straight but Malan hit the wire 2m in front; Fiasconaro again lowered his Italian record, this time to 1:46.3.

The first day of the meet was highlighted by a competitive 10,000 in which Spain's Mariano Haro and Briton Ian Stewart, in his first-ever 10,000, traded strides for much of the contest before Haro pulled away on the 23rd lap for a 29:02.0 win, probably the fastest such effort ever at altitude. Stewart timed 29:12.4 in 2nd. Marathon winner Ferdie le Grange recorded another fine altitude clocking of 2:24:12.

/April 5(a)-6(b)-7(c)/100m(a, ok), van Heerden 10.6. 200m(c, ok), van Heerden 20.9. 400m(b), Fiasconaro (It) 45.9; 2. Treva (Rho) 46.2 NR. 800m(c), Malan 1:45.8; 2. Fiasconaro 1:46.3 NR. 1500m(b), van Zijl 3:43.0. 5000m(c), Polleunis (Bel) 14:12.6. 10,000m(a), Haro (Sp) 29:02.0. Mar(b), le Grange 2:24:12. 20kmWalk(b), Kannenberg (WG) 1:35:15.7. HJ(c), Ghiassi (Iran) 6-8¼. PV(c), Johansen (Den) 15-5. LJ(b), Lerwill (GB) 25-5½. TJ(a), Lerwill 51-11¼. SP(a), Van Reenen 64-11½. DT(c), Van Reenen 198-6. HT(b), Klein (WG) 230-0. JT(c), Siitonen (Fin) 269-5.

OTHER HIGHLIGHTS

Weidner Strolls 4:00:27.0 Track 50km Best

Port Elizabeth, S. Afr.(o), March 28—800m, Malan 1:46.4.
Sverdlovsk, USSR(i), March 1e/—Boris Izmyestyev became the 7th Soviet sprinter to match the indoor 100m mark of 10.3. Yevgeniy Mazepa's 13.6 metric highs record matcher occurred here, not in Donyetsk. Boris Kuznyetsov clocked the 2nd-fastest 1500 of the season, 3:42.6.

Point-a-Pitre, Trinidad(o), April 7(a)-8(b)—Fred Newhouse starred in the Southern Games, zipping a 20.4m and 45.3m relay split in the meet's 2nd day. Newhouse easily romped to the half-lap win on the grass track, but wind information is lacking.

Moscow, USSR(o), April 8—HJ, Tarmak 7-3¼.
Tbilisi, USSR(o), April 8—HJ, Sapka 7-3.
Malmo, Sweden(o), April 8—DT, Bruch 213-10.
Hamburg, WG(o), April 8—Gerhard Weidner, just turned 40, powered to 2 official world walk records, 4:00:27.0 for 50km and 3:51:48.6 for 30M, plus 3 world bests (2:46:44.2 25km 3:11:07.0 40km and 3:12:14.8 24M) all in a single stroll on the track. □

HIGH SCHOOL

HIGHLIGHTS

Early 8:50.4 2M,9:21.0 Steeple for Virgin, Barajas

Pittsburgh, Pa.(i), Feb. 24—40HH, Hodge (Ursuline, Youngstown, Ohio) 6.2. 50LH, Hodge 6.1.

Bakersfield, Calif.(o), March 15—SP, Shelton (Foothill, Bakersfield) 64-2.
Miami, Fla.(o), March 16—100(ok), Dallas (Killian, Miami) 9.5; 2. McCullough (Jackson, Miami) 9.5.

DeLand, Fla.(o), March 21—100(w), Merrick (DeLand) 9.5.
Pittsburgh, Pa.(i), March 25—50LH, Hodge (Ursuline, Youngstown, Ohio) 6.1.

Wheeling, Ill.(i), March 30—50HH, Busse (Elk Grove) 6.2. 50LH, Busse 6.1.
Suitland, Md.(o), March 30—Mile, Sandridge (Parkdale, Riverdale) 4:09.0.

Waxahachie, Tex.(o), March 31—100(w), Robinson (Ennis) 9.5.
Madison, Wisc.(i), April 4—PV, Scott (West, Madison) 15-1¼.

Wichita, Kans.(o), April 5—100(w), Chavez (Del City, Okla) 9.5.
Casa Grande, Ariz.(o), April 5—HJ, Allen (Casa Grande) 6-10.

San Jose, Calif.(o), April 5—DT, Hickson (Leland, San Jose) 185-2.
San Jose, Calif.(o), April 5—DT, Allen (Lynbrook, San Jose) 185-10.

Oakland, Calif.(o), April 5—LJ(ok), McRae (Skyline, Oakland) 24-7.
Eugene, Ore.(o), April 6—4MR, South, Eugene 17:44.4.

Providence, R.I.(o), April 7—HT, Barry (Hope, Providence) 196-11.
Nanuet, N.Y.(o), April 7—2M, Centowitz (Power Memorial, NYC) 9:10.0.

East Lansing, Mich.(i), April 7 /d/—2M, Davey (Brother Rice, Birmingham) 9:08.2.
Madison, Wisc.(i), April 7—PV, Scott (West, Madison) 15-8¼.

Wisconsin Rapids, Wisc.(i), April 7—PV, Scott (West, Madison) 15-0.
Alton, Ill.(o), April 7—Craig Virgin opened his outdoor season with the sixth fastest 2M clocking by a prep. 2M, Virgin (Lebanon) 8:50.4. 480LHR, Soldan, St. Louis, Mo. 53.8; 2. Sumner, St. Louis 53.9.

Glendale, Ariz.(o), April 7—DT, Herman (Arcadia, Scottsdale) 192-8.
Sacramento, Calif.(o), April 7—120HH(w), Kirtman (Wilson, San Francisco) 13.8.

Cardiff-by-the-Sea, Calif.(o), April 7—Humberto Barajas produced a surprise 9:21.0 steeplechase to move to 3rd on the all-time list.

Arlington, Va.(o), April 10—100(w), Anderson (Bishop O'Connell, Arlington) 9.5.
Inglewood, Calif.(o), April 10—SP, Doupe (Inglewood) 63-9½.

DeLand, Fla.(o), April 11—220(ok), Merrick (DeLand) 21.3.
Newport Beach, Calif.(o), April 11—SP, Neidhart (Newport Harbor, Newport Beach) 63-¾.

San Bernardino, Calif.(o), April 11—HJ, Fries (San Geronio, San Bernardino) 6-10¼.
San Diego, Calif.(o), April 11—220st(w), Morris (Lincoln, San Diego) 20.9.

Pittsburg, Calif.(o), April 11—HJ, Shaw (Pittsburg) 6-10¼.
Conway, Ark.(o), April 12—SP, Humphries (Dollaway, Pine Bluff) 64-1.

Opelousas, La.(o), April 12—100(w), Johnson (South Terrebonne, Houma) 9.3.
Heats(w): Johnson 9.5.

Pennsburg, Pa.(o), April 12—120HH(w), Eckman (Perkiomen Valley) 13.7.
Los Angeles, Calif.(o), April 12—100(ok), Walker (Carson) 9.5.

Inglewood, Calif.(o), April 12—SP, Doupe (Inglewood) 66-4. DT, Doupe 186-0.

What's Next in Sports, South Africa?

The Union of South Africa staged the South African Games from April 5-7, a meet which had been tabbed a "multinational" and "multiracial" competition in several sports. Included on the program were contact sports like soccer, boxing and karate as well as track and field. Two extreme views are offered to *Track & Field News*' readers: one by correspondent Riel Hauman, a white South African journalist, the second by US Olympic coach Stan Wright, a black who spent 8 days in South Africa at that government's invitation.

Here is Hauman's version: "What now, South Africa? This is the question every South African had to ask himself after the South African Games, an apparent stunning success in human relations, ended in Pretoria. It is a question on which depends the country's return to world sport. It is also a question which is difficult to answer, but which needs answering desperately.

"Everyone in this country will agree readily that the Games were a big gamble, especially as far as the so-called contact sports were concerned. Because, for the first time in South Africa, white met black in boxing, karate and soccer.

"Right-wing extremist groups in Pretoria, stronghold of the right in South Africa, wanted none of it and said so. Not only that, but there were threats of bloodshed and disaster, a 'second Munich'. None of this materialized. Harmony reigned throughout and in the boxing bouts, white cheered black and black rooted for white. In the hotels and bars, segregation came crashing down.

"A showcase, some people charged and said that after the Games things would go back to 'normal'. But somehow it seemed as if the blacks of the country did not really care. They enjoyed the competition and the chance they had to improve, pulled along by overseas stars. Maybe they knew that nothing could be 'normal' in South African sport again.

"They knew, as the minister of sport said at the moving closing ceremony, that the Games hailed a new era. And that was the feeling of

everyone who sat through the rain in Pilditch Stadium at the end of the track meet and listened to prime minister John Vorster thanking overseas participants for coming and inviting them to come again.

"When the plaintive call of the lone bugle had died away under the leaden sky, the crowd left their seats and went home, knowing that a new era had indeed come and knowing also that, if Stan Wright's prediction that 'South Africa will be back in international athletics, and in the Olympic Games' comes true, these events in Pretoria will have been a deciding factor."

Wright saw the happenings differently:

"Their minister of sport admitted to me that multiracial and multinational are political terms. Multiracial is used when you're talking to the liberals and want to stimulate them, and multinational is used when you're talking to the conservatives whom you don't want to arouse."

In track and field, Wright said, the new South African black athletes who competed—about 12—all came from the South African Amateur and Athletic and Cycling Union—the Bantu Union. "Those blacks did not go through open championships to pick the men to represent their country. And their coach couldn't speak for anyone else but them," Wright stated.

Four separate track and field federations based on color existed, he pointed out, and that violates international rules. The white track and field federation, he says, was the administrative voice for all four federations. That, as well as the seating arrangements, was discrimination, Wright says.

"I was sitting in the VIP section, and I'm looking at this section for the Bantus or blacks. That the hypocrisy of it. I'm a black guy, plus I'm a VIP from another nation, so I get treated differently. But the black who's native to that country exists under the apartheid rule. He could not buy a ticket to sit where he wanted by choice.

"I came away with a feeling that some people in their sports federations, especially in track and field, were trying to turn a corner to get their government to eliminate racial laws."

Salina, Kans.(o), April 13—HJ, Moore (Junction City) 6-10½.
 Boulder, Colo.(o), April 13—TJ(nwi), Duvall (North, Denver) 48-9½.
 Newport Beach, Calif.(o), April 13—SP, Neidhart (Newport Harbor, Newport Beach) 63-10½.
 Roxboro, N.C.(o), April 14—SP, Holladay (Raleigh) 63-0.
 Bowling Green, Ky.(o), April 14—120HH(nwi), Stapp (Stuart, Valley Station) 13.9.
 Heats(nwi): Stapp 13.8.
 Lubbock, Tex.(o), April 14—100: 4A(w), Harris (Central, San Angelo) 9.5. A(w), Wright (Paducah) 9.5.
 Denton, Tex.(o), April 14—PV, Rogers (Paschal, Ft Worth). 15-6¼.
 San Diego, Calif.(o), April 14—4MR, Monte Vista, Spring Valley 17:41.6.
 Arcadia, Calif.(o), April 14—Mile, O'Brien (Bellflower) 4:10.2; 2. Williams (North, Torrance) 4:10.2. LJ(ok), Spillane (Palos Verdes, PV Estates) 24-10. SP, Doupe (Inglewood) 64-11¼.
 San Jose, Calif.(o), April 14—220(w), Hampton (Silver Creek, San Jose) 21.0. PV, Heintz (Buchser, Santa Clara) 15-6½. TJ(ok), McCarthy (Cupertino) 48-8¾. DT, Hickson (Leland, San Jose) 187-7.
 Pasadena, Tex.(o), April 13(a)-16(b)—100(b, w), Edmond (Ball, Galveston) 9.4; 2. Hayes (Wheatley, Houston) 9.5. 220, Heats(a, nwi): Hayes 21.3. 440(b), Kinney (Jones, Houston) 47.5. 120HH(b, w), Pridgeon (Cypress-Fairbanks) 13.8. Heats(a, nwi): Pridgeon 13.9. 330H(b), McPhail (Jones, Houston) 37.5. 440R(b), Ball, Galveston 41.3; 2. Charlton-Pollard, Beaumont 41.4. Heats(a): Ball, Galveston 41.5. MileR(b), Worthing, Houston 3:16.8.
 Flushing, N.Y.(o), April 19—2MR, Boys, Brooklyn 7:46.8 (Dabney 1:50.2); 2. Farrell, Staten Island 7:49.2.
 Pasadena, Calif.(o), April 19—120HH(ok), Johnson (Pasadena) 13.9.
 Columbus, Ohio(o), April 21—100(nwi), Burge (Dunbar, Dayton) 9.5.
 Pasadena, Tex.(o), April 21—100(w), Edmond (Ball, Galveston) 9.5. Heats(w): Edmond 9.5. 220(w), Turk (Bay City) 20.8. Heats(w): Turk 20.8.



(L) Robbie Perkins, fun running led to 28:54.4/14:01.8 double. /Kasper/
 (R) Distractions aside, Kim Scott equaled 16-¾ prep indoor mark. /Patrick/

Robbie Perkins Keeps Rolling Alone

Running was Robbie Perkins' only means of summer transportation as a youngster. His family spent almost every summer he can remember in their summer home on the banks of the Potomac River, in northern Virginia. When he wanted to visit a friend, Robbie would pull on his running shoes and jog over to his destination. As a 7th grader he wasn't disappointed when he discovered baseball wasn't his thing.

His alternative was to start running spring track for The Collegiate, a non-denominational religious day-school in a Richmond, Va., suburb. It continued to be a pleasant pastime for the slender runner.

"I just went out for track and found out I enjoyed the sport, going to meets and being with the other fellas," the 17-year-old Perkins explains. Only two years later he was running on the varsity level for his 200-plus member all-boys school. By his junior year, in the fall of 1971 Robbie was state champion on two levels in cross country—prep and private leagues.

He duplicated the feat last fall. After a winter of training at long distance and fartlek, he made a precedent setting breakthrough at the Florida Relays. On Friday, March 30, he let Frank Shorter run away from him but held to a relentlessly well-paced 28:54.4 6M, good for a world age-17 record.

After an evening jog, he still felt fresh and decided to enter the 3M on Saturday. His time was 14:01.8, equalling Jim Ryun as the 11th fastest prep ever at that distance. His 6M time is second only to Gerry Lindgren's 28:23.8 prep record recorded en route, in the 1964 US-USSR 10,000. No high schooler has ever stuck together such a quick back-to-back double.

Two years ago, a couple other distance runners in Richmond invited him to join them for some long distance runs on Sundays. One of them was Scott Eden, who is still history's 4th fastest-ever prep 6M performer. The other was Charlie Payne, a runner for the University of Richmond.

"We would go on 12-18M runs and have fun," the 6-0, 140lb senior says. "Then Charlie started advising me on my workouts, and now he's just about doing my entire workout schedule." His coach at The Collegiate offers an explanation for this rather unusual training procedure.

"He's a very independent runner who does most of his training by himself," coach Jim Hickey points out. "He kind of knows what he wants to do and goes about it by himself."

Perkins surfaced at the Penn Relays a year ago with a 9:00.6 2M win. In his first 6M race ever, he grabbed 2nd behind Penn State's Charlie Maguire at the US Junior championships last June where Lakewood, Colo.'s mile-high altitude held him to a 30:58.0. Against the USSR, he coasted to a 31:55.2 10km clocking for 3rd, the 6th fastest ever by a prep, despite Sacramento's heat.

His training schedule includes virtually no sessions on the track. "The only time I like to get on the track is during a race," Robbie says. "I get speed workouts by running the 880 and mile in dual meets and strength by coming back in the 2M." He tied together such a triple on April 18 when he set a PR 1:56.6 after running a 4:22 mile. He closed the day with a 9:15 2M.

Another international meet is in the offing for Robbie, the World University Games at Moscow. "I've got the qualifying time over," he observes, "but that's only the first step. Everyone will want to go to Moscow."

Distractions Almost Stop Kim Scott

Distractions have followed Kim Scott on his way to higher and higher pole vault heights this winter. Somehow, he has maintained his cool and on March 31 he equaled Paul Wilson's 8-year-old indoor prep standard of 16-¾.

The willowy senior from West HS in Madison, Wis., inched his best to record heights after some fireworks that might have unglued other vaulters. After clearing 14ft on his 2nd jump, Kim made 14-6 and 15-2 on first attempts and was looking for a similar success at 15-7¾.

"I was just going into the bend," Kim reflects good naturedly, "and the starter's gun went off. I thought my pole might have broken and I flinched for a second. It was just enough to throw my timing off." Kim came back on his next try for perhaps his best vault of the evening to clear 15-7¾ and says, "I've been watching films of myself and I went about a foot over that."

Then the bar was moved to an announced 16-1, which the 6-1, 143lb. Scott scrambled over on his 2nd effort, nudging it with his chin on the way down. It quivered but stayed on the uprights. Kim exploded with joy. But the measurement showed only 16-¾. He then tried, but failed, 16-2 thrice. "I was mad when I tried 16-2, probably because I knew I didn't set the record."

A couple facets of Kim's vaulting style—good endurance but faulty technique—shown through during that record-setting evening. His record clearance came on his 8th jump. But he tipped the bar after he was over it, a problem that plagued him continually this year.

"I've been over 16-1 or 16-2 or better about 8-10 times, it's just a matter of getting my arms out of the way. I think a stiffer pole than my 155 would help. But also, I'm turning too early and shooting for the bar. That changes my center of gravity and I come down on the bar. It's mostly in my head; I just have to wait a little longer."

Kim plans to change to a stiffer, 160lb pole soon. A heavy dual-meet schedule should allow him to become familiar with it. When that happens, he has visions of more records, like the listed "prep only" mark of 16-7. "That's only 6" or 7" higher," he says unabashedly. "When I get on a stiffer pole, it gives me a little more oomph. And that's what I need, more oomph."

Improvement has come steadily for Kim since he began vaulting as a 9th grader. His yearly best moved from 10-0 to 13-3 (soph) and 15-1 last year to rank as the 5th highest by a junior in 1972. He's always been too small for basketball or football, so he trains for vaulting exclusively from the beginning of the school year through track season. During a 3½ week 1973 indoor campaign, Kim upped his PR even higher before the record vault. He opened the season at 15-6¼, then topped 15-7 before failing to clear the opener at a dual. Then his record 16-¾ shoved him on top of the US's preps. He bettered 15-6 in four of seven meets this winter.

One aspect of his career has changed in 1973. "I've been running some sprints and high jumping," Kim points out. "The high jumping doesn't really help any, it just makes my back hurt because I use the flop. But the 220 should help my speed."

Ironically, a sprint race almost caused him to miss his record. He was charging down the runway on a vault attempt when some runners raced past him. "When people are running beside me, I seem to run faster and my steps get goofy," he laughs. Simply another distraction he's learned to shrug off.

Avilov: Golden Dream

Striding along resolutely through the Bavarian evening, the handsome, dark-haired, muscular athlete in the red singlet of the USSR suddenly propped his hands on his hips and looked at the brick-colored track of Munich's *Olympiastadion*. An audible moan escaped from many of the spectators witnessing the 10th and final event of the 72 Olympic decathlon. Would Nikolay Avilov's "dream" decathlon end in a nightmare?

Hardly, for nothing short of a total physical breakdown could stop the 24-year-old from Odessa. He had once said, as serious a look as he could muster on his usually boyish, smile-lit face, "If there was no 1500, I swear I could compete in a decathlon every day." So he had no intention of stopping now. Besides, after setting six personal decathlon bests and tying another, Avilov was rolling like an irresistible juggernaut—and even as he knelt on his knees after finishing his 4:22.8 1500, yet another decathlon best, it was clear he was the Olympic decathlon champion.

A little closer look at Avilov's performance revealed he was much more: he totaled a world record 8454—probably the finest decathlon effort ever considering the level of competition and the stringency of officiating and conduct of the event compared to many "backyard" decathlons; he tallied seven personal decathlon bests (LJ, SP, 400, DT, PV, JT, 1500) and matched another (HJ) as only two (100m and HH) escaped his onslaught; he racked up the best-ever 2nd day total of 4109, after a superb 4385 for the initial five events, one of the highest first days ever. The spectators roared their acclaim, a group of Avilov's countrymen waving a red Soviet flag.

It was the supreme victory—the Olympic title in a world record—and erased the bitter memories of too many "so-close" finishes in major championships, like 4th in the Mexico Olympics while just 20, another 4th in the 69 European meet and withdrawal from the 71 European meet after seven frustrating events. But not even Avilov was ready for the Munich outcome.

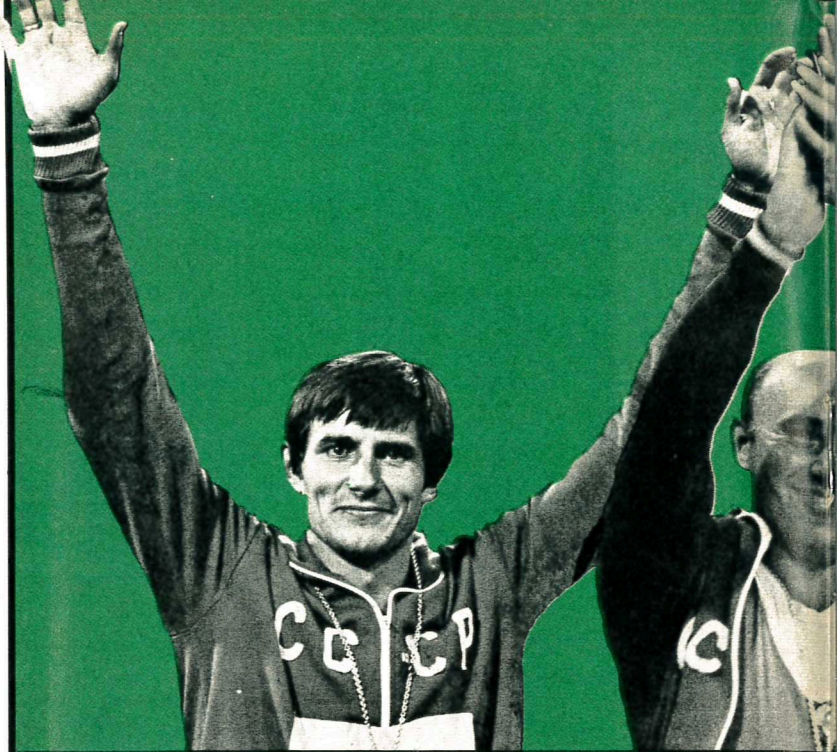
"I was prepared, first, for a duel with Joachim Kirst," Avilov recalls. His long-time friend and adversary from East Germany—who won both European meets over Avilov—fell in the hurdles at Munich and did not finish. "I knew I couldn't lose many points to him the first day. We have met three times since Mexico [when Kirst was 5th], and I lost each time. I felt if I was not more than 100 points behind him at the end of the first day, I would have a chance for the gold medal—but I would have to strive with all I had. But I honestly never expected the world record." Avilov was just 19 digits behind Kirst's 4364 first day, but after the hurdles it was Avilov all the way.

And the gold medal around his neck and his name on the scoreboard with the notation "new world record" proved Avilov had reached the top in the event which is really 10 tests in one, 10 tests of both physical stamina and mental toughness. But competition, and the friends made in it, have been Avilov's first love since he began competing as a youth in Odessa. "I came to track not thinking of the decathlon, but rather to imitate Valeriy Brumel," he remembers. "He was a national hero in 1961, and we youngsters dreamed of being like him one day. I enrolled in track school to learn the high jump, but repeating the same thing over and over bored me." So he competed in the sprints, hurdles and long jump, even running on a 1600m relay team for the fun of it. One day, Vladimir Katsman, the leading coach in Odessa, visited Avilov's home and talked with him about the decathlon. Since that day in the mid-1960s, Avilov has been a decathlete and Katsman has been his coach.

Some doubt was expressed at Avilov's appointment to the USSR team for Munich, even after his 8115 victory in the national championships, but his Olympic performance soundly squelched any detractors. As Katsman says, "Nikolay knows improvement comes with hard work and in 10 years he has rarely missed a training session, if ever." As in competition, Avilov trains on all 10 events: "Without this foundation of concentrating on all 10 events with the same earnestness and intensity, a decathlete cannot reach the highest levels today. He cannot be the best by concentrating only on a few events or those he likes best." Perhaps this is a clue to his improvement in so many events in Munich.

And there was always the friendly, outgoing personality of the man himself. The Italians nicknamed him "Smiley". During his two golden days in Munich, he thought often of his young wife Valentina, 68 high jump bronze medalist as Valentina Kozyr, now waiting at home for the birth of their first child. Between days of the decathlon, Avilov went to a movie in the Olympic Village with teammates because "it's a difficult night as it is. Why should I stay in my room all night and twiddle my thumbs?" When 1972 teammate Leonid Litvinyenko blazed 4:05.9 to vault from 8th to 2nd, Avilov ran across the field screaming, "Silver, silver!" to his friend who was changing shoes and hadn't seen the results.

Since Munich, little has changed for Avilov. The training is still hard—and seems to be bearing fruits as pentathlon victories in both the US and Canadian indoor matches this winter reveal. He has taken his law exams from the university in Odessa. "I want to compete in Montreal in 1976 with my wife," he says. Indeed, it seems he doesn't intend to stand pat after Munich. *[Jon Hendershott; translations by Guy Cormier]*



USSR Olympic

The USSR's haul of six gold medals at Munich proved to be its finest showing ever in Olympic track. The exploits of double sprint champ Valeriy Borzov have been well-chronicled in T&FN (1 April 72 and Olympic Report issue), as have the achievements of triple jump winner Viktor Saneyev (1 April 70), the only 68 champion to defend his title at Munich. But little has been heard about the USSR's other three

MUNICH RE



3 CHAM

Bondarchuk: Patient Master

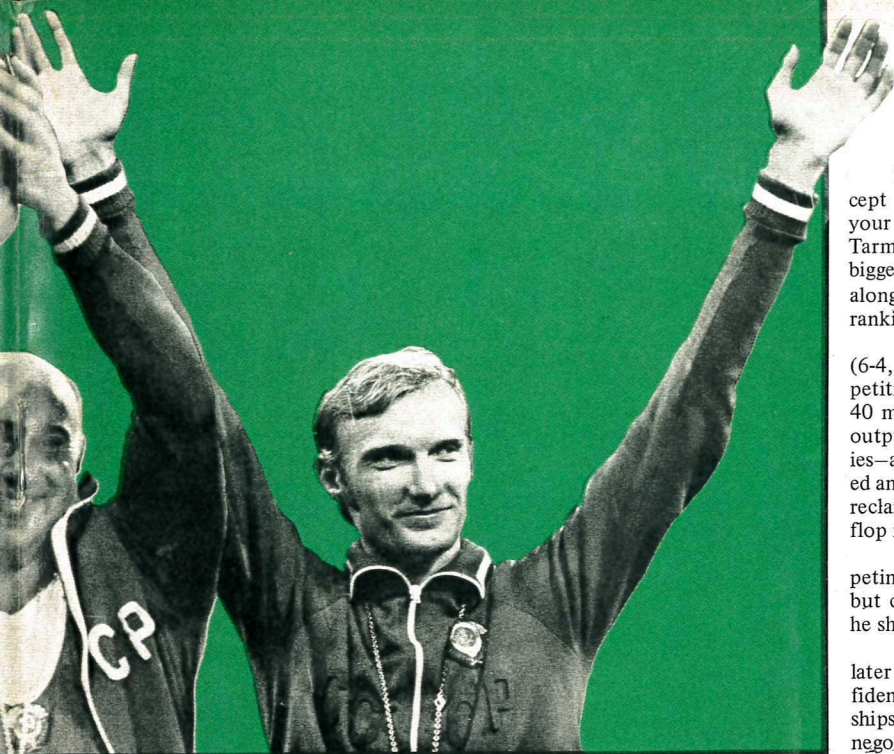
Anatoliy Bondarchuk is a most unusual athlete, not only because he is an Olympic champion, but also because of the way he got to be one. Consider the ages of the reigning Soviet Olympic medalists. When Nikolay Avilov won the decathlon at Munich, he had just turned 24. At that age, Viktor Saneyev had already won his first gold medal at Mexico City. Valeriy Borzov will not be 24 until this fall. Juri Tarmak was 24 last year, but by the age of 24 he was an established 7-footer and still improving.

When the 1972 Olympic hammer throw champion was 24, he was a discus thrower. And a lousy one at that. He had been throwing for six years, and had achieved a magnificent breakthrough when, at 22 he had broken the 50m barrier in 1962. That's 164-½. If this doesn't inspire some second rate athletes to stay with the sport, one wonders what will. (Actually, if you go back further into Bondarchuk's past, you find it even more surprising. When he was 18, Anatoliy took 2nd place in the 1958 Ukrainian pentathlon championships. His marks: HJ, 5-11; LJ, 21-0; 100m, 11.3; JT, 128-0; 1500, 5:00.)

Six years later, he was getting nowhere fast with the discus, on which he concentrated all that time. Then he decided to try the hammer—and within 2 weeks had thrown 170ft. He decided to stick with it. As one might have guessed, Bondarchuk is a patient man, which is a good thing considering the event he finally chose. He worked hard at the hammer and improved steadily. In late 1967, he broke into international prominence with a 228-1 mark; that effort, recorded in his hometown of Rovno, placed him 7th all-time. In the 68 Olympic year, he hit 232ft before the Games. At the time only 5 in history had thrown further. But in the USSR Championships, he could manage only 5th place, and so did not make it to Mexico City. Later in the year, he reached 237-8½. "I didn't deserve to be sent," he recalls without bitterness. "There were better throwers than I was. Actually, it didn't occur to me that I might ever be an Olympic champion until the following year when I won the European Championship."

Winning the European meet was not all that Bondarchuk accomplished in 1969. In taking that title at Athens, he upped the world record to 245-0. Then, back in Rovno in October, he improved still further to 247-5½. Needless to say, he was World Ranked No. 1. He continued his winning ways in 1970, adding three more 240ft-plus marks to his credit, and winning practically everything in sight. He again headed the event rankings.

In 1971, Bondarchuk took a step backwards. In spite of some fine throwing during the season, he lost his European crown, and slipped to 3rd on the all-time list and 2nd in the yearly World Rankings. "I blew the Europe meet that year because I didn't adequately understand myself. To me, every athlete



Tarmak: Jump and Learn

Probably no other athlete in 1972 did more to shoot holes in the concept of "parcel your competitive efforts throughout the season and save your best efforts for the most important meets" than did Soviet Juri Tarmak. And instead of shrinking into impotent ineffectiveness in the biggest meet of all, Tarmak high jumped to the Olympic gold medal—which, along with the season's highest effort of 7-4⁵/₈, amply served to secure No. 1 ranking for the 26yr old Estonian.

"Yes, I competed very frequently and everywhere I could," the lanky (6-4, 161lb) leaper admits, "but I feel I can learn something from every competition." And Tarmak got competition aplenty in '72, jumping in more than 40 meets, sometimes in different cities on the same day. His Olympic-year output didn't quite match up to his marathon 71 season—53 meets, 40 victories—and his results were literally up-and-down. But in the end, Tarmak proved any doubters wrong with a superb performance in Munich, scaling 7-3³/₄ to reclaim the title for the USSR and for the straddle style, after Dick Fosbury's flop revolutionized the event in 1968.

Tarmak seemed to turn full circle during the '73 indoor campaign, competing sparingly at best. He topped 7-2⁵/₈ for 2nd in the USSR indoor meet, but could manage only 6-11 for 3rd in both the US and Canada duals. But he showed he hasn't lost his touch by topping 7-3³/₄ in his first outdoor meet.

And Tarmak learned from his frenetic competition. "In Grenoble and later in Moscow, I was considered the favorite but failed because of overconfidence," he says. Before the former meet, the European Indoor Championships, he had topped 7-3³/₄, but in the title meet, he placed only 3rd despite negotiating 7-3³/₈. In the latter, the Soviet outdoor championships, he produced his stunning 7-4⁵/₈—in the *qualifying* round—but slipped to 5th at 7-1⁷/₈ as the four leapers ahead of him all made 7-3.

Each competition helped Tarmak formulate his strategy for Munich. "It became clear it would be wrong to base my tactics on what I thought the other jumpers would or wouldn't do," he explains. "So I determined to do the very best I could, concentrate thoroughly on each jump and try to make every height on my first attempt." Tarmak started at 6-10³/₄ rather than a higher ceiling, even though it added probably 45min to his competing time. "Because of a bad Achilles tendon, I can't sit down during competition," he explains. "If I sit for 5min, it takes me 20min to get warm again. That's why I'm always on my feet in competition. It's tiring but it helps me stay ready."

Tarmak cleared 6-10³/₄, 7-5⁵/₈ and 7-1⁷/₈ on his first attempts in the long Munich final, but recorded his first miss on his initial attempt at 7-3. "I was the first jumper at that height," he says. "When my number appeared on the scoreboard, I took off my sweats. But then a judge started adjusting the mat on the landing pit and I couldn't jump. I waited for him to leave but the 2min allowed for my jump expired and I put my sweats back on. Then the judge walked away. I was irritated and that probably caused me to miss the jump. It was only after Hermann Magerl [the only West German high jump finalist] had been eliminated that the attempts to disturb the other jumpers stopped."

Tarmak coolly cleared on his next try and then scaled 7-3³/₄ on his 2nd effort to secure the gold. He took three quick tries at 7-5 and missed, but it really mattered little for he was Olympic champion. As Tarmak walked from the pit for the last time, he raised both arms in triumph.

How did he stay seemingly unperturbed in the pressure-cooker that is the Olympics? "The best way to beat tension is by not submitting to it," he feels. "The other jumpers had their bags near the soccer penalty zone behind the jumping area; they stayed there and ran and warmed up there. I would stay warm far up the field by myself. Kestutis Sapka [USSR teammate] and [Hungarian] Istvan Major followed every jump of every rival. They also watched other events. But I put cotton in my ears to muffle the noise and put my sweatshirt hood over my head too. During the anchor leg of the 1600m relay, even that wasn't enough so I covered my ears with my hands."

This singleness of purpose has characterized Tarmak's jumping through much of his career. After a 1970 indoor meet, the bar stood idly at 6-9⁷/₈, a height no competitor cleared, not even winner Tarmak. So, clad in sweats, Tarmak rolled over the bar easily twice in succession. "That's how I should jump all the time," he said and from then he concentrated on doing well during the competition and not after when the pressure was off.

Tarmak (born 7/21/46 in Tallinn, Estonia) says his interest both in track and high jumping came from his parents. "My mother taught me the basics of the high jump when I was a boy," he says, "and my father's sporting spirit and his successes made me interested in the sport." Aadu Tarmak was USSR discus champion in 1943-44. Tarmak first competed in the event in 1960 at age 14 and cleared 4-11¹/₈—coincidentally, the year Robert Shavlakadze and a young rising jumper named Valeriy Brumel placed 1-2 in the Rome Olympics.

And what of the future, especially after scoring a major Olympic-year triple of the gold medal-year's highest leap-No. 1 ranking? "Any result in competition is the outcome of the quantity and quality of all the work done before," Tarmak believes. "A height of 7-5 or even 7-6³/₄ demands hard work winter and summer. So I know I have my work cut out." /Jon Hendershott; translations by Alan Shank and Voldemar Veedam/ □

RETROSPECT:



CHAMPIONS

Troika of Gold

champions—its "golden troika". Their stories are presented here: Nikolay Avilov (l), decathlon champ in a world record—smiling most of the way; Anatoliy Bondarchuk (c), the finest hammer thrower at Munich—and probably ever [Miroir de l'Athletisme]; and, Juri Tarmak (c), who high jumped in '72 like it was going out of style—and made the biggest jump of all a golden one at Munich. [Raymond Depardon, Miroir/

should try to learn as much as possible about his own psychic make-up so that he understands himself and what he has to do in competition. What I failed to consider is that I was older and had lost endurance."

He was not about to make the same mistake in 1972. "I simply tried to prepare myself for the Olympics, knowing that I'd gotten older," Bondarchuk said. "I was 32 in Munich and I knew it. So I geared all my thinking to getting off a good throw right away. I was lucky to be able to do it," Bondarchuk recalled, commenting on his first throw, which held up as the winner. "I couldn't tell you about the rest of my throws that day. I was so psyched up, I don't remember anything about them."

Well, maybe Bondarchuk would call his win lucky, but his record says otherwise. It was just the climax of the most spectacular year in hammer history. He was undefeated and had five winning throws over 246ft, a mark which only two others in history have ever achieved but once. At the year's end, he had 11 of the top 16 performances of all-time, and was recognized in most circles as the greatest hammer thrower who ever lived.

You do not amass statistics like that by being lucky. You work hard for many years, as Bondarchuk has. His weight training is of exceptionally high quality. His workouts are literally measured by his sweat. "I put on three layers of warmup suits, and I don't stop working until three are wet," he says. And of course he has the benefit of the Soviet tradition in the event. "In our country," Bondarchuk tells us, "every coach knows something about the hammer throw. We've developed a lot of knowledge and experience in the event. It helps."

He has also developed a remarkable mental attitude about the sport. Toli Welihozkiy, a US hammer thrower who is fluent in both Russian and Ukrainian and who spoke with Bondarchuk at last month's US-USSR indoor meet, says it was sometimes difficult for him and thrower George Frenn to get Bondarchuk to talk about the hammer. "Hammer throwing isn't everything, you know. There are other things in life," he said. Asked if he would like his son to become a good athlete, he replied, "I'd like him to be a good man."

As for his own future, Bondarchuk expects to keep throwing for another four years but has no illusions about the prospect of staying on top that long. "In the Soviet Union, there were six hammer throwers who threw over 236ft last year, after myself. The oldest of them is 25. I figure that the event will continue to improve. Within 5 to 10 years somebody will throw 80m (262-5¹/₂). Throwers will continue getting bigger, stronger and faster. Those are the necessary elements, and much of the progress in recent years has been due to the development of those factors, particularly strength. If you can increase in strength without sacrificing speed, you can throw better. I would expect that we're going to see not only stronger throwers but even faster ones in the future. By the end of the decade we should see some really unbelievable hammer throwing." /Bob Hersh, assisted by Anatoli Welihozkiy/

US NOTES

ON YOUR MARKS

Olympic sprinter Lee Evans and AAU executive director Ollan Cassell exchanged shots in late March/early April. It began after the LA ITA meet, where Evans said that he had taken money as an amateur and that he wanted to expose the "hypocrisy of amateur track." He continued, "The first real money I ever made in track wasn't here with ITA. It was in Europe when some German promoters gave me money. Ollan Cassell, who has been hassling us about taking money, was doing the same thing in Europe in 62 and 63 when he was running over there himself. He was doing earlier what I was doing. I can talk about these things now because I don't have to worry anymore about them barring me." Cassell categorically denied the charges in an AAU release. "At no time did I ever ask for, or receive, any money beyond the legitimate expenses allowed under IAAF rules." Cassell apparently thought that Evans had said that he had taken money in Germany in 62 (Evans said Europe in 62 and 63) and replied, "Not only did I not receive money there, I didn't even compete in Germany that year [he didn't]. I'm afraid that Lee has been the victim of some unsubstantiated rumors. If he, or anyone else, thinks he has some proof of these charges, I'd welcome him to step forward. If not, I'd suggest that the rumor receive a proper and well-deserved burial."

Vaulter Roland Carter has responded to Ollan Cassell's charges that he wasn't around to answer his phone and get a trip to Japan. "Ollan, you say you attempted to phone me for 3 days. I was near my phone—at my office. Lord knows what number you were calling, probably my apartment, and since there was no answer wouldn't the logical conclusion be that I was not there? Monday evening I wasn't at work and I suppose was not near the phone, for that is one of the few times during the week I get a workout in, being an amateur athlete. The AAU office contacted me at my office last year for the USSR dual, so surely you have my office address, if not the phone number. I see now I should have called the AAU back, but when a man tells me he will call me, I expect him to."

Noted Kentucky basketball coach Adolph Rupp has come out strongly against government intervention in the NCAA/AAU hassle, saying, "The college sports program is one of the few things we have left in America that has not been contaminated by government. I hope the schools have enough intelligence to run their own programs without having Congress appoint a czar to settle disputes between the NCAA and AAU."

Adelphi's Dennis Walker was one of two collegiate athletes to defy the NCAA ban against competing in the dual against the USSR. As reported in the *Long Island Press*: "Yesterday [April 6], the coach came to me and told me the NCAA was making inquiries about my scholarship. They wanted to know what kind of athletic aid I was receiving. I guess this is part of the harassment. The whole thing is a joke," said Walker. Coach Ron Bazil said that Arthur Bergstrom of the NCAA, head of special events, had written asking for a copy of Walker's scholarship award notice. A week later Bergstrom phoned the school, saying he had not received the info and wanted it mailed special delivery to a Washington law firm.

Who knows why people go to track meets? On April 14, the Texas Relays and the Trojan Invitational between them had a very healthy chunk of the nation's top talent on hand, yet drew only 5000 and 2151 spectators. The same day, 9500 showed up in Eugene, Ore., for the UCLA-Oregon-Washington State-Nebraska quad, and 4300 were on hand for the Illinois-Southern Illinois dual.

At this juncture, there is probably little doubt in anyone's mind that UCLA is the top dual meet squad in the country, although Southern Cal will provide the stiffest test later. In fact, the 73 Bruins of Jim Bush may just be one of the best squads of all time. At least, it is doubtful that such a powerful array of field event talent has ever been gathered at one school before. In nearly every event UCLA has multiple national class performers: HJ—two 7-footers, Rick Fletcher (7-2¼) and Rory Kotinek (7-0) plus Jim Arnold (6-11½); PV—Francois Tracanelli (17-8½)



Members of UCLA's tremendously talented team celebrate victory in the Eugene quad meet: (l-r) LJers Finn Bendixen and James McAlister, TJer Harry Freeman and jumper-thrower Rory Kotinek. /Johnson/

and Ron Mooers (16-7½); LJ—two 26-footers, James McAlister (26-6½) and Finn Bendixen (26-1¼), plus Kotinek (24-7¼); TJ—three 50-footers, Harry Freeman (53-1), Milan Tiff (53-6½) and Dave Jackson (50-¾); SP—two 60-footers, Kent Pagel (61-5¾) and Dave Schiller (61-3¾), plus Roger Freberg (59-5) and Dale Gordon (58-5¾); DT—Freberg (194-10) and Gordon (193-7); JT—Kotinek (246-2). Awesome.

UCLA solidified its position with a relatively easy win in the quadrangular with Oregon, Washington State and Nebraska (page 5). Host Oregon was the only one not griping going into the meet. UCLA coach Jim Bush was unhappy with the unique 10-8-6-5-4-3-2-1 scoring system to be used. "Our chances of winning with this system are very slim," he complained. "I think this is the Polish scoring system. We naturally thought the NCAA scoring system would be used when we scheduled the meet." Oregon's Bill Dellinger figured UCLA would win by 40 with this system, against only 20 by the NCAA (it was 17 with the international). Washington State was unhappy because of UCLA's presence. "Our original agreement with Oregon was to meet Nebraska," said coach Jack Mooberry. "We didn't know UCLA was in the meet until a couple of weeks ago. UCLA said a couple of years ago they didn't want to meet us again and we don't plan to count our score against them. We plan to stick to the original agreement of only meeting Nebraska." As for Nebraska, rumors from the Big 8 had it that the conference would much rather have had Nebraska skip the whole thing and gone to the Texas Relays instead where most of its other members were competing.

Rival coaches will be dismayed to know that new Oregon chief Bill Dellinger won't change much from the established and successful Bill Bowerman formula. "Bill and I think similarly on almost all points, so the program isn't going to change much," he reveals. "I believe in recruiting a little more, and I probably tend to work the runners a little harder than Bill would work them. But so far, I've just been doing the same things that I've always been doing here."

Correspondent Gene Cherry reports that North Carolina Central coach Leroy Walker is "seriously considering" retirement before the season is over, but first wants to talk with university officials concerning the track program's future. "I started track at NCCU, and I have a vested interest in it. I don't want to watch its demise."

New UC Irvine coach Bill Toomey thinks big. "Right now, I'm concentrating on getting my office organized and beginning a recruiting program. I'm in the process of kicking myself in the fanny right now. For years, ever

since I won the gold medal, I've been getting letters from young kids overseas, asking me where they should go to college in the US. I never wrote down a single name or address." But the former decathlon world record holder began his recruiting at the very top—he approached new record holder Nikolay Avilov at Richmond. "I told him to try and work it out. He was really nice about it, he said that he was honored and that he'd think it over. How's that for ambitious recruiting?" Toomey will take over a program that features no national class athletes but has a superb 9 lane Tartan track. "I'm going to recruit foreign athletes," he says. "It would help our program to have world class athletes on the team. Of course, we're going to recruit local kids first."

Kansas has a pair of coaches who know all about the NCAA-AAU troubles. Headman Bob Timmons saw Jim Ryun denied recognition of his world 880 record for several years and new Kansas assistant Thad Thalley was Tom Hill's head coach at Arkansas State when he ran his record equaling time in the highs (which has still never been given official recognition). Both marks were made in the USTFF championships but not passed along to the IAAF by the AAU.

Although the NCAA finally agreed to let collegiate basketball players participate in the series against the USSR, the organization offered as a main reason for their earlier objections the fact that players would lose class time and the tour came at a time when many students were approaching final exams.

Three recently proposed legislative measures in the US Congress are all aimed at ending the jurisdictional disputes in amateur athletics involving the NCAA and AAU—which have hindered no one but the athletes in the past. The first, sponsored by James O'Hara (D-Mich) and John Dellenbeck (R-Ore) calls for a \$10,000 fine for denying any student the right to compete in non-scholastic events. It came in the wake of the NCAA's threat of penalties which caused collegiate athletes and coaches to withdraw from last month's US-USSR indoor meet and also threatened cancellation of a series of basketball games between the two nations. But the one-sidedness of the bill probably will be its downfall—and, indeed, the bill's cause was severely hampered when the NCAA, in early April, relented and sanctioned the basketball tour, thus allowing collegians to compete in the AAU tour. The second bill, sponsored by Peter Peyser (R-NY), would establish a Federal Scholarship and Amateur Sports Commission within the Department of Health, Education and Welfare to oversee international competition. The commission would be appointed by President Nixon. Closely resembl-

ing Peyser's measure is the third proposal, by Sen. James Pearson (R-Kans); it would establish a five-member US Amateur Sports Association board, to be appointed by the President with Senate approval. The board would issue charters to "US Sports Associations" which would then become the sole sanctioning authority for amateur athletic competition in the country. NCAA President Dr. Alan Chapman says he will testify before Congress for passage of Pearson's measure.

The 11 March issue said that the Pacific Coast Club was going to get to go to South Africa, but as stated in 1 April, such was not the case. AAU track and field chairman Stan Wright said that his committee (by a phone vote) had decided unanimously not to allow the team to go until it has been established that the apartheid policy has changed sufficiently to allow all races to have an equal chance. Wright, who went to the meet himself as an observer, said before leaving, "I'm not prepared to make any rash statements, but on the face of things I am prepared to say that the Games are a step in the right direction." Although no track participants went to the meet, the US did have representatives in gymnastics, swimming, wrestling and basketball. "We believe we live in a democracy," explained Wright, "and we practice that. For this reason, the various committees of the AAU had the right to decide separately what they wanted to do." The wrestling contingent, five members from Oregon State, "face a possible disaster in their careers," says the AAU. The international wrestling federation does not recognize South Africa, so the Oregon Staters will probably forfeit AAU or international competition, although they are not affected collegiately.

Former AAU president Jack Kelly has endorsed a policy of making athletes pros only in the sports in which they actually compete, just as rowing, his old sport does. "Just think, I could get the Philadelphia 76ers [basketball] and Philadelphia Eagles [football] into another sport. They probably would do better. They're not so hot in their sports."

Stanford coach Payton Jordan was disturbed by the southern California press after a big dual meet loss to UCLA, saying that they were selling his athletes short. He gave his own version of the top 10 dual meet teams in the country: 1. UCLA; 2. Southern Cal; 3. Oregon; 4. San Jose State; 5. Cal; 6. Oregon State; 7. UTEP; 8. Washington; 9. BYU; 10. Stanford. "If we were rated 10th in basketball or football, we'd get a lot of publicity."

Readers in many parts of the country will be surprised to learn that hair length problems for trackmen are still evident in some regions. There is currently a tussle going on in the city of Redmond in central Oregon, where an anti-long hair ordinance was proposed recently. But junior high track coach Gordon Garlock won't go along with the ban, especially since his own hair (which he describes as "long, for central Oregon") would be illegal under the rules. Garlock has said that he will resign if the rule becomes a school district policy.

All the Ghanian trackmen at Colorado are studying to be coaches. Headman Don Meyers reports, "They are all conscientious students. They try to learn as many sports and games as they can while enrolled in college. Of all the games though, baseball is the hardest to comprehend. George Daniels [9.2 sprinter] used to attend all of the home games and take pages of notes. But he never could grasp it."

The University of the Pacific (Stockton, Calif) announced in April that it would be dropping its track and cross country programs for at least three years.

American hammer thrower Hal Connolly and Czech discus thrower Olga Fikotova were the big love story of the 56 Olympics, with Hal later going to Czechoslovakia to bring back Olga as his wife. But this spring, Hal announced that he was suing her for a divorce.

The El Paso Invitational, with dynamic Wayne Vandenburg as a guiding light, made steps towards becoming a major meet in 72. But with Vandenburg no longer at UTEP, this year's meet, scheduled for May 19, is still up in the air. The affair might be cancelled.

The indoor attendance chart in 11 March showed a greater attendance than capacity for the LA Times Games in 73. This is because individual event capacity figures often do not provide for standing room and athletes.



(L) Rey Robinson (r) thought it was a semi, but Ed Hammonds (l) won the Florida Relays 100 in 9.5 while Robinson ran 3rd in 9.8. /Kasper/ (R) Teeth trouble slowed 1:45.3m two-lapper Ron Phillips.

Following reports of a front dive off two feet over the high jump bar (see World Notes), we now have the front-flip long jump. An Iowa prepster has been experimenting with that style, doing a somersault in mid-air and landing on his feet.

Greek Olympian Napoleon Demos is a 10 time Greek javelin champ who wants to come to the US for a year or two to share his knowledge and take back American facts to Greece. He would need some assistance to sustain himself during his stay. All interested coaches should contact Ernie Marcopulos at San Joaquin Delta College, 3301 Kensington Way, Stockton, Calif. 95204.

More exciting news in the continuing saga of status changes: 64-6½ Swedish shotputter Anders Arrhenius is no longer eligible at BYU because of the overage foreigner rule; BYU distance star Richard Reid is redshirting this year because of injury; Trinidad Olympian Ray Fabien (10.3m/20.8m) has transferred from Eastern New Mexico to Whitworth; 51.6 intermediate hurdler Gary Shumski has moved from Columbia Basic JC to Oklahoma State; prep one-lap record holder (45.8) Ron Ray is ineligible at North Carolina Central this spring, but will compete under the colors of the North Carolina Central Track Club on the west coast; Gene Washington, a 9.2w prep in South Carolina last year is now at Georgia, although coach Georgia Forrest Towns says, "I wouldn't count on reading too much about him in track. Football players are not allowed too much freedom at this school."

Reader Marty Hughes points out that San Jose State, with 5 Olympians in the last five years (1 April) is not the only one, as Villanova also has that many.

Two eastern collegiate institutions, Delaware and West Virginia, appear to have liberated their track squads, as both teams have female managers.

100 YARDS

Olympian Eddie Hart still hasn't decided whether or not he will resume running, although there are inducements. "One thing that bothers me is that at the Olympics, I learned a lot of things that I would like to try. Things like some starting techniques and training situations. Now perhaps I won't get the chance. I think sometimes about sticking around until 76 to be able to try those things, but then I think about all that happened this time around and I really haven't been able to decide if it is all worth it again."

Unlucky Rey Robinson keeps running into snafus. At the Florida Relays he was a well-beaten 3rd behind two Memphis Staters. "I thought it was the semifinals," he

said. "I was just trying to finish in the top three." Winner Ed Hammonds and his Memphis teammates didn't buy it.

Getting good assistance from the wind this spring, Oklahoma State senior Dennis Schultz has ripped off illegal times of 9.1, 9.2 and 20.6 already in 73. But he says that he is running better than in the past because of improved starts. "I worked on my starts for about a month before the OT and although it didn't help me then, I think it has now," he says. Schultz doesn't plan on running much after this summer. "I don't see how I could work and run."

Auburn suffered a severe loss when freshman sprinter Johnny Williams elected to sign a pro baseball contract. Prepdom's top quantity sprinter in 72 while at Talladega, Ala., Williams posted times of 9.4/20.8, and took the Golden West 100 and the US-USSR Junior 200.

220 YARDS

Purdue's Larry Burton, 4th at Munich in the furlong, missed a couple of early meets with sore legs. Originally a football player, he is passing spring grid practice this year to concentrate on track.

Southern Cal coach Ken Matsuda says that 20.3 performer Steve Williams, now sitting out a year at San Diego State, has the potential to run 19.4 in the furlong. "He reminds me of Tommie Smith, and he's got a better start." Says Williams, "Any reference to Tommie flatters me beyond belief. I'm trying to make myself more like him. In fact, I met him last year and he gave me some tips on how tall sprinters should run. These insights may make me a more consistent sprinter."

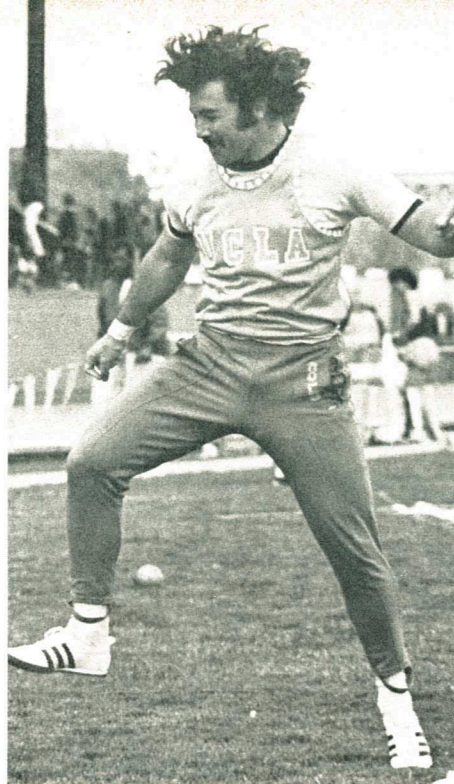
440-880 YARDS

UCLA soph Benny Brown, the current world leader (45.5 PR), has been quoted as saying that he is aiming for former teammate John Smith's world 440 record (44.5) this year.

NCAA two-lap runnerup Ron Phillips of Illinois had a nondescript indoor campaign, but figures to be back to good form outdoors after oral surgery. "It took a long time to find out [the nature] of the most painful problems imaginable," said Illini coach Bob Wright of Phillips' woes. "You just can't realize what a drain on his system that poison in his tooth was."

DISTANCES

Minnesota star Garry Bjorklund is progressing well on his recovery from foot surgery. The former NCAA 6M champ is now running 2M every day and is expected to be



(L) The "new Pre"? Paul Geis has cut his 3M PR to 13:24.2. /Jeff Johnson/ (R) HJer Dean Owens, now concentrating on track, is up to 7-2¼. /Chadez/

(L) All 6-0/202lb od Dave Schiller celebrates his 61-3¾ shot best. /Johnson/ (R) Top all-round heaver Mac Wilkins hit 189-3 HT, 202-3 DT PRs. /Johnson/

up to about 5M by June, with a further increase during the summer months.

Paul Geis is being touted as Steve Prefontaine's successor at Oregon by none other than Pre: "He's going to be great for Oregon next year. He's great for me this year just to work out with." Geis, who has recorded a PR 13:24.2 this spring since transferring from Rice (then a frosh and presently redshirting), responds, "It's a challenge to try and stay with Pre in practice. He really burns, and is an inspiration to work with."

Another Oregonian, steepler Todd Lathers, set a still-standing world junior record of 8:40.4 as a frosh in 71, but hit 8:48.8 in 72. "I never got it off the ground last year," he said after an early 8:49.2 this year. "There was some talk of injury, but mostly it was psychological. Now I feel good." Soon after he produced his nation-leading 8:35.0, a time bettered by only 12 other US stealers ever.

HURDLES

Boyd Gittins is still struggling to regain the 49.1m form that made him an Olympian in 68. He describes the high points of his 73 season as "finishing all my races", and the low points as "the times at the finish." In his most recent outing for Club Northwest he did 56.3. But he still lists his all-time goal as 47.4.

Out for the season with a broken bone in his foot is BYU intermediate hurdler Mark Low (51.0), a senior.

Once a super-popular event, the low hurdles have now all-but-disappeared at the collegiate and open level. With the elimination of the 70 lows from the Big 10 indoor champs this year, the Big 8 (60 lows) is now the only major conference left contesting this event, which always was more of a sprint than a hurdling race.

MARATHON

Famed author/runner Erich Segal finished 626th in this year's Boston Marathon, timing 3:29:05 while packing an extra 4lb of battery pack wiring him for sound. Just before the start of the race, Segal was approached by Howard Cosell, who requested Segal carry the pack because one of Cosell's upcoming shows would be on the marathon. Says Segal: "How do you say no to Howard Cosell? I carried the pack on my back and had a mike under the number on my chest." During the race, a spectator recognized Segal and yelled, "You run better than you write." He said, "Can you imagine what a blow to my ego that was?"

Olympic marathon champ Frank Shorter defines running as 98% training and only 2% competition, thus ex-

plaining his vigorous training regimen. In the last five years he can clearly recall only six days on which he did not run. When he gets ill, he may cut out his morning run but never the afternoon. "There is always the feeling of getting stronger, I think that's what keeps me going."

In early March, a marathon was held in St. Louis, Mo., over the same route used for the 1904 Olympics. It was the first race over the course since those Games.

The ever-growing field in the Boston Marathon, a record 1384 strong this year, will probably be even bigger next year. The 679 who finished in less than 3:30:00 in this year's race are automatically qualified to run in 74.

WALKS

Who says it's easy to be a race walking judge (or competitor)? *Ohio Race Walker* Editor Jack Mortland offers the following comments in his publication: "I don't know if 100% contact is completely non-existent at the top level, but I have been told that close viewing of films shows all of the first 6 in the Munich 20km off the ground. Yet, these are all men who are recognized as excellent stylists—who look as race walkers should. It is physically impossible to detect loss of contact at these speeds when it is slight and the judge must rely on subjective factors. And these factors indicate that these guys are very legal on their good days. I suppose the answer is that 20km races should be won at 1:35, not 1:26."

HIGH JUMP

Early season leader Robert Joseph of Arizona (7-3) recently turned in his poorest mark of the season, 6-4, but it was enough to win as he then concentrated on the long jump and the intermediates. He got his best-ever in the jump, a windy 24-11, and did 55.7 over the barriers.

World record holder Pat Matzdorf is getting discouraged about his lack of improvement. "I still like jumping too much to give it up, but it's disappointing not to be able to improve while other athletes around you are. My record is in the past. It's something I did. My only concern is with the future." Hurt for much of 72, he is once again healthy. "It's a technique thing," he says. "I'm just not jumping well, and I don't know what I'm doing wrong. Maybe I'll find out and maybe I won't. It's my trail leg. That's my big problem but I don't know how to correct it." Matzdorf says he wouldn't be surprised to see his world record (7-6¼) broken this year, and nominates Oregon State's Tom Woods as the leading candidate.

Dean Owens of Southern Cal recently flopped his PR up from 7-¾ to 7-2¼ and had a couple of good shots at

7-3¼. "I think he's capable of doing 7-5 this year," said coach Vern Wolfe of his 6-3½/167 junior. Now concentrating on track, Owens was a basketball star in high school, once scoring 24 points against Bill Walton, the leading collegiate hoopster for the past two seasons.

That 7-4¼ clearance by Oregon State's Tom Woods moved him to a high notch on the all-time lists. Only 6 other performers in the world and 2 Americans have ever gone higher (all conditions considered). After his clearance, Woods said, "That takes care of the school record [the old US mark of 7-4¼ by Dick Fosbury in 68], now I can concentrate on the big one." He took 3 shots at the "big one", trying for 7-6¼, but "it just wasn't there. I didn't get one good jump at it. I looked at the bar the first 2 times, it just didn't seem that high. It was just a form breakdown. I felt completely wrong on all 3 jumps."

The top 4 US high jumpers of all-time now include 3 Berny Wagner-coached floppers: John Radetich 7-4¼, Tom Woods 7-4¼, Dick Fosbury 7-4¼. And Radetich also has a 7-4, the trio claiming 4 of the 6 clearances at 7-4 or better. Pat Matzdorf has the others (7-6¼ and 7-4).

POLE VAULT

Alabama's Jan Johnson has been hampered during the early outdoor season with a sprained wrist. In his first competition, the Munich bronze medalist missed at 15-6.

Remember how Steve Smith was hinting that Bob Seagren wasn't so much (1 April)? UCLA's Francois Tracaneli recently suggested that he thought that the best vaulter in the world last year was Wolfgang Nordwig of East Germany and that this year it was Renato Dionisi of Italy. Maybe it was patriotic fervor, but Steve quickly rushed to Bob's defense. "Bob Seagren is the greatest vaulter of all-time," he said. "He's a better athlete and a better technician than Nordwig. His record speaks for itself. I just hope that someday I can take over his position as No. 1."

Aforementioned Francois Tracaneli cleared 17-5½ in late March, the second best clearance of his career (behind a 17-8½ of 70). He reveals that he has been troubled by a back injury ever since that PR, probably caused by a right leg ½" shorter than his left. "The injury shut off the nerves in my legs and I couldn't run right. I was forever pulling muscles," he said. "I've been going to an orthopedist for two years, and I think I'm finally approaching top form. I think 18ft will come pretty soon."

LONG JUMP—TRIPLE JUMP

Indoor find Larry Gray of Missouri (52-5½) has been

bothered by an injured heel, the affliction causing him to pass the Texas Relays.

West coast announcer Dwain Esper on LA TV, waiting for UCLA star James McAlister to long jump: "They call him Big Mac—but you know he's no hamburger."

NCAA indoor three-bounce champ Barry McClure of Middle Tennessee State is in ROTC and plans to go onto active duty when he graduates this year, but hopes to continue training through '76.

Former Cal standout Stan Royster (26-1/4/53-23/4) is now the assistant athletic director of Livingstone College. It is believed that he will continue in competition.

Olympic champ Randy Williams hurt a leg on March 17, and did not compete again until April 14, when he ran a leg on the Southern Cal sprint relay.

SHOT PUT

"Before Al Feuerbach, I thought 65 or 66ft was my limit," says 64-3/4 heaver Tom Brosius of Kansas State. "But not now. I don't think you can look at an individual and tell how far he can throw. I'm not sure there are any limits, and I'm not going to limit anyone. I did that with Feuerbach. He was a guy who was 6-0/245. I'd beaten him as a freshman. Back then he didn't look like he could throw 60, but he did. Then he threw 62, then 65, now 70." A 6-3/285lb senior who is in only his second year of concentrating on the shot after football and injuries, Brosius adds, "That's why I'm going to stick with it through next year, at least. Like Feuerbach did. I really think I can throw 70ft."

One of the smallest putters ever to top 60ft has to be 6-0/202lb junior Dave Schiller of UCLA, who has hit 61-3/4. Schiller came to UCLA as a 62-8/2 prep putter, but because of his size he was converted to the javelin. Eager to stick with the ball, he went to JC in '72 and hit 55-3/4 with the big implement. And in his first meet of '73 he improved to 59-9/4, with subsequent PR raisings of 60-3/4 and 60-10/4 before his 61-3/4.

Prep record holder (72-3/4) Sammy Walker has never developed as might have been expected as a collegian, spending as much time injured since his 68 high school record, as healthy. "I'm way ahead this year, without any injuries," he says. "I feel I can throw 68." Walker recently hit 65-5, the 3rd best put of his career, but contrasted that meet with those when he was a prep back in 1968: "When I was in high school there would be a couple of hundred people around the shot area clapping and cheering me on. That's going to fire you up. There were only 25 or 30 today, maybe not that many."

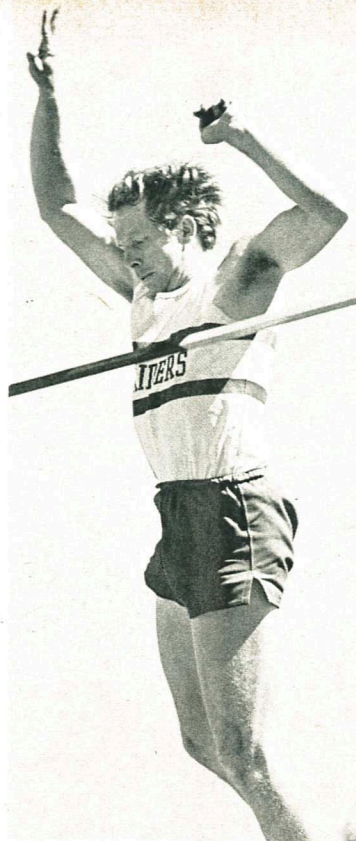
George Woods, Munich silver medalist, recently told Don Pierson of the *Chicago Tribune* that he thought the future of American amateur athletics was grim, mainly because it was impossible for US athletes to compete with subsidized "amateurs" from other nations. "We claim we can overlook this and continue to be pure and still turn out the best athletes." He didn't think that the indoor dual meet loss to the Soviet Union would have any effect. "They'll just blame that on the NCAA. What it will take is a complete wipeout in the Olympics. It could happen in '76. The East Germans will destroy us in the shot."

'73 is turning out as a vintage year for collegiate shot putters. Already nine have crashed through the 60ft barrier for the first time. The Southwest Conference has 3 performers over that barrier, something that has never happened before.

DISCUS THROW

Making a good adjustment to the international weight disc is frosh Jim Miller of Oregon State, who has already reached 180-10 (with international following 193-10 with prep in '72) after working with the big plate for only three months. He originally planned on playing only football, but has given up the gridiron for track. The 6-4/215 Miller has an excellent training mate in Olympian Tim Vollmer. "I always try to throw when he can," says Miller. "He and I work out a lot."

When Colorado State's Marshall Smith hit a freshman class record of 190-3 in '72, his mark was almost 4ft better than he had thrown the lighter prep disc the year before. "I have never been overly strong, and have to rely mainly on speed and technique for distance," he says. He feels that most prep discus throwers have trouble with the big



(L) John Warkentin, looking for over 8000 decathlon points in '73, has already accumulated 7613. /Rafael Maldonado/

(R) Mike Durkin (l) hands to Rob Mango in Illinois' 7:25.6 2M relay win at Kansas, the school's 13th consecutive win at the distance. /Don Wilkinson/



implement because they rely on brute strength rather than form. "I really believe the added weight of the disc helps me. I seem to be able to control the bigger disc better and it seems to act as a counterbalance to my speed." The 6-21/220lb Smith has hit 187-2 so far in '73.

A javelin thrower of 257-4 ability as a frosh who had to give up the spear because of elbow problems, Oregon's Mac Wilkins is rapidly becoming the greatest all around thrower in history. As well as recently becoming the 9th collegian to top 200 in the disc (202-3), Wilkins has upped his hammer PR to 189-8. Add a 60-11/2 shot mark and you have a quartet of performances unmatched by any other.

HAMMER THROW

Australian soph Peter Farmer of UTEP has been the dominant force on the US hammer scene in '73, producing the top 7 heaves, headed by a near-PR 221-2. "I started as a sprinter, but I grew and got too heavy so I turned to the weight events," says Farmer, now 6-0/235. "Strength plays an integral part in hammer throwing, but concentration on technique is more important. I use a heel-and-toe popularized by the Germans in '36, and to perfect this style I must be involved with a lot of running and jumping. My weight training consists only of pulling exercises. I hope to go over 230ft this season."

JAVELIN THROW

Sam Colson's 281-0 at Texas, his 3rd biggie of the year, was the No. 15 performance in US annals, but the big news came from runnerup Texas frosh Siggie Busha, who unleashed a big PR 264-10. That toss represented a huge improvement of 27-5 over his old best of 237-5, this year. Only two other frosh (Mark Murro 273-0 and Swede Kjell-Ake Nilsson 274-11) have ever thrown as far in their first collegiate year. Just 16th on the prep list last year with his 220-1 toss, the 6-2/175lb Busha wasn't even the top thrower on his high school team, as current 244-0 performer Tom Tennis (Bellevue CC) did 232-8 to give Central Kitsap of Silverdale, Wash. the top 1-2 punch in the nation in '72 with Busha's 227-5 effort. The most amazing thing is that because of a chronically bad back Busha had only two meets during his prep career in which he topped 200ft. At one time last year he wasn't even certain of ever throwing the spear again. Busha turned 19 five days after his big performance.

Olympian Fred Luke and 71 Pan-Am champ Cary Feldmann recently got the 2nd best tosses of their careers, hitting 274-5 and 271-3 in the same meet. Luke's toss came in a super series of 254-1, 272-3, 275-5, 271-8, 248-3,

268-3. "What can I say? I never had a series like that," Luke commented. He did reveal that he has altered his form slightly. "I now lower the javelin before I throw and use two crossover steps instead of one prior to release."

DECATHLON

Jeff Bennett was happy with his 7889 total at the Florida Relays, especially after his 4046 first day. "It's better than usual for this time of year," offered the Munich Olympian. "I hadn't planned on being over 4000."

"I should go over 8000 points at the Penn Relays," says Fred Samara, "Bennett will go over 8000 too. He shouldn't blow anything. He has reached his maximum performance level and is very consistent. I still go up and down and [Ron] Evans [Connecticut's defending NCAA champ] goes up and down, but Jeff doesn't. That's the secret of the decathlon—consistency at a high level of performance." Samara no-heightened in the vault at Florida in his initial start of the season, and has been bothered by a recurring hamstring pull in his left leg. "Right now, I'm almost in one piece," he said in early April.

Former AAU champ John Warkentin says he expects to score "well over 8000" in '73, although this is his "enjoyment year". Correspondent John Zant reports that Warkentin is completely over his thyroid problems and that he now is doing 75% of his training on the track. "In UCSB's Wayne Snyder [47.3 quarter-mile], I've found the best guy I've ever worked out with."

RELAYS

Illinois has a big win streak going in the 2M baton event. Starting with a win in the Ohio State Relays indoor on Feb. 27 of '71, various quartets from the school had taken 13 consecutive wins through the Kansas Relays as of April 21. This is a quality streak as well, including an NCAA indoor title and an equaling of the fastest indoor time (albeit oversized track) ever run.

"We're shooting for a world record in the mile relay next season." UCLA? North Carolina Central? No, that's John Moon of Seton Hall talking. Don't laugh. It was Seton Hall that came from nowhere to capture the IC4A and NCAA indoor titles in that event this year with two frosh, a soph, and a junior. And in '73 the squad adds Trinidad Olympians Charles Joseph (44.5mr) and Art Cooper (46.1m). Plus anyone else they might recruit. "But primarily, I'm out to build a well-rounded team, one to keep opponents guessing," says the early 60s international sprint star, who is in his first season as coach. □

SAVE!



SAVE BUY DIRECT SAVE

POLY URATHANE FOAM PADS 12¢ per pound

Half the weight of foam rubber with twice the density. Average size pads 3 ft. x 5 ft. x 4 inches thick and 2 ft. x 2 ft. x 4 inches thick.

These foam pads are designed to absorb shock and withstand continuous jumping abuse. Can be stacked when not in use. Average weight per compressed bale 200 lbs. Shipment will be made to nearest 50 lbs. ordered.

HEAVY DUTY NYLON TRACK BAGS

Made from 1" sq. mesh knotless nylon netting with all seams double overlock stitching. 3 foot opening with tie string for closing after foam is inserted in bag. Bags without foam, some popular sizes are:

FLAT STYLE

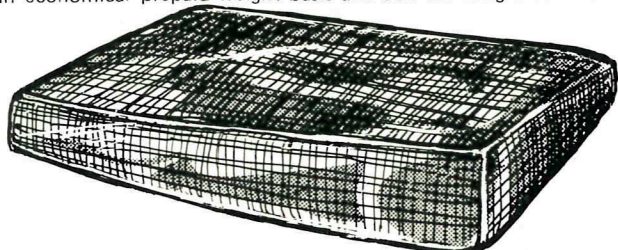
MATTRESS BOX STYLE

5'x 5'—\$ 6.00 ea.	2'x 5'x 5'—\$10.80 ea.	3'x 5'x 5'—\$13.20 ea.
6'x 6'— 8.65 "	2'x 6'x 6'— 14.40 "	3'x 6'x 6'— 17.30 "
8'x 8'— 15.35 "	2'x 8'x 8'— 23.05 "	3'x 8'x 8'— 26.90 "
12'x16'— 46.10 "	2'x12'x16'— 59.50 "	3'x12'x16'— 66.25 "
14'x18'— 60.50 "	2'x14'x18'— 75.85 "	3'x14'x18'— 83.50 "

We can manufacture any special track bag required, write for special low prices.

Samples of Poly Urathane Foam and Heavy Duty Nylon Track Bag Netting are available on request.

All shipments are F.O.B. Highland, Ill. If requested we will ship on an economical prepaid freight basis and add the freight to invoice.



AMERICAN TRACK SUPPLY
P. O. Box 237 Highland, Ill. 62249



*The Cata-Pole 550+ was banned from the Munich games because it offered an "Unfair Advantage" to the vaulters using it.

Yes, Jimmy, you do have an advantage when you use Pacer track equipment. The advantage of high performance and unmatched quality is built into each Pacer product.

Whether it's a Held Javelin or Cata-Pole vaulting pole; a Pacer hurdle or Pacer Vaulting Pit—each product meets the rigid national and international specifications.

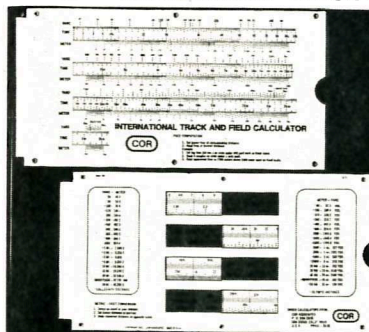
Write for your free copy of our catalog.

AMF

PACER AMERICAN

P.O. Box 2266, Santa Fe Springs, California 90670

new international TRACK and FIELD CALCULATOR



A useful new calculator for runner and coach...

- * Aid in workout planning
- * Estimate pace
- * Predict performance
- * Convert field results from METERS to FEET

Two sided, multicolor, durable plastic, pocket-sized (4 1/4 x 8) slide rule

C.O.R. ASSOCIATES

P.O. Box 23191, San Diego, CAL. 92123

\$5⁹⁵

Calif. orders add 5% tax

TRAIN IN THE COLORFUL COLORADO ROCKIES

At Camp Crockett - 1973

OFFERING: Outstanding coaches who train with you! Rustic, but modern facilities. Plenty of good food. Reasonable rates.

LEADERSHIP: Ron Daws, 1968 Olympic Marathon Team. Gary Bjorklund, 1971 Pan-American Team. (27:30 6 Mile and 13:09 3 Mile) Larry Pickering, Coach, Colorado State H.S. X-country champions. Joe Ehlers, Coach, Arizona State High School Cross Country Champions.

DATES: July 29 to August 4
August 5 to August 11

FEES: \$60 per session, or, \$100 total if you register for both sessions in advance.

Send \$10 deposit to Camp Director, Pueblo YMCA, Box 214, Pueblo, Colorado 81002. Please print clearly.

PRO NOTES

ON YOUR MARKS

ITA appearances scheduled for Chicago and Pittsburgh were canceled, moving Don Pierson of the *Chicago Tribune* to comment: "You would think that even in Chicago, the pros could draw a crowd to see that [Oldfield sprinting against the women], but the May 4 meet in the Amphitheater was canceled for lack of a sponsor, putting track in the same category as horses, boxers, golfers and other good pros who manage to avoid this city."

ITA majordomo Mike O'Hara isn't particularly upset about some of the mishaps that popped up in early meets (such as miscounted laps, missing pacer lights, etc.). He saw worse in other sports he has promoted. "You know those red, white and blue basketballs in the ABA?" he asks. "The first batch would never stop bouncing. The players couldn't handle them and we almost got laughed out of the arena. Then there was our first WHA game in Philadelphia. Everybody was all charged up and ready to go. There was just one problem—no ice."

Typical of the mishaps that occurred early was the collision in the mixed relay at LA. With Jim Green and Jim Hines passing off to Brian Oldfield and Fred DeBernardi, there was a lot of meat on the track. Green ended up running Hines off the edge of the track, with Hines spiking Green's foot. Oldfield never got the baton. DeBernardi was off like a flash but pulled up 50y from the finish with a pulled hamstring.

ITA is offering a very well done 30 page full color program for sale at each meet, with sketches highlighting top athletes as well as a brief explanation of what ITA is all about. An insert is added at each meet, giving the schedule and a list of competitors for the night. Anyone wishing to purchase a copy of the program may do so by mailing \$1.25 to ITA at 12121 Wilshire Blvd., Suite 100, Los Angeles, Calif. 90025.

SPRINTS

Sprint buffs will have enjoyed following the ITA 60y series, following the Pocatello 100m. One of the most competitive events on the tour, the seven races have been split by Warren Edmonson, Mel Pender and Jean-Louis Ravelomanantsoa. The trio set the stage by knotting inseparably at LA. Since then, Edmonson has gone 1, 2, 4, 2, 2, dnr; Pender 2, disq, 1, 1, disq, 1; Ravelo dnr, 1, dnr, dnr, 1, 2. As usual, the quick-starting Pender seems to either make his rapidity out of the blocks pay off or get bounced. Harrington Jackson, with a 2nd at Albuquerque, is the only other runner to crack the top 2. Jim Hines is the only one to complete all seven races, nabbing a pair of 4ths and five straight 3rds.

A Portland loss to Cliff Branch was the only one suffered by Bob Hayes over 40y in the first part of the ITA

ITA's special relays are often wild affairs—like this Pocatello shoving match involving Mike Wedman and Brian Oldfield (l) vs. Fred DeBernardi and Dennis Phillips (r). /Rich Clarkson, Topeka Capital-Journal/



(L) Bob Hayes, 64 Olympic 100m champ and now a pro football great, is still plenty fast afoot. He has won 6 of 7 Celebrity 40s as a pro runner with a 4.4 best. /Jeff Johnson/ (R) Another pair of fleet pro dashmen, Jim Hines (l) and John Carlos, greet each other happily. /Steve Sutton/

tour. In his last two outings, he disposed of ex-Southern Cal hurdler Earl McCullough twice. Once noted as the most fearsome of all out of the blocks, McCullough showed little of his magic as Hayes trounced him 4.6 to 4.8 at Detroit, and 4.5 to 4.6 at Baltimore.

One athlete who is happy about the break between meets after Baltimore is Larry James: "I'm happy to have this month off, it'll give me a chance to catch up on training. I think it will help a lot of guys catch up."

MIDDLE DISTANCES

ITA 2M record holder Jerome Howe asks, "Do you know where I can find a job? I'm in grad school and I'm kind of tired of it. I have a double major in psychology and PE." After his 4th in the Olympic Trials 1500, Howe says he "took about three weeks off, then trained all fall. It was really nice. I didn't run in any meets, just worked out. I've been doing less quantity and more quality."

"Kip and Kenya go together," says Kip Keino. "It can't be any other way. Whatever you do, you belong to your own country, and you have to show respect to the country of any other man you compete against." The Olympic steeple champ also indicated that his main problem now is training because he races every weekend and does promotional work in between. "I can work out three or four days a week," he says, "I think I'm improving both my speed and stamina. In every race you have to go as fast as you can, because 2nd means less money."

Human doctors aren't the only ones who make night calls, relates Conrad Nightingale, the base veterinarian at Lackland AFB in Texas. "There's hardly a night goes by that I don't make an emergency call. But I'm about to be discharged and I'll either go into private practice or work for a vet in Lawrence, Kans."

"We have to have Steve Prefontaine. If we have him, we get the larger crowds in places like Portland." That was Jim Ryun talking about one thing that ITA could use. "We don't want to rob the college ranks," he continued, "but Pre has to realize that there won't be any Olympics for him in 76 if he signs. We're hoping for an open Olympics in Moscow in 80, but who'll be around by then? I'll be 32, but then again, Kip Keino is 33 right now."

Running only when his schedule permits, George Young has captured both his 2M outings on the ITA tour. Although the fields have been relatively weak this year, Young says it won't be so next year. "Some of the people they wanted to get were a little scared it wouldn't work," he says. "ITA didn't have that much time to get ready going into it. Next year everybody will be on firmer ground. You're going to have to be in shape to have the chance to compete. There will be a cut list."

HURDLES

The only undefeated competitor left on the tour (who has been in all eight meets) is Leon Coleman. He told correspondent Jay McNally, "If Willie Davenport joins ITA he'll just have to get in line with the rest of them. I'll beat them all." Does that include Rod Milburn?

"I've got a soft spot in my heart for pro track," admits Bill High. "There is \$500 waiting at the tape in each race and for most guys who have grown up listening to the NCAA and the AAU give their sermons on amateurism, it is wonderful to admit you are running for money."

POLE VAULT

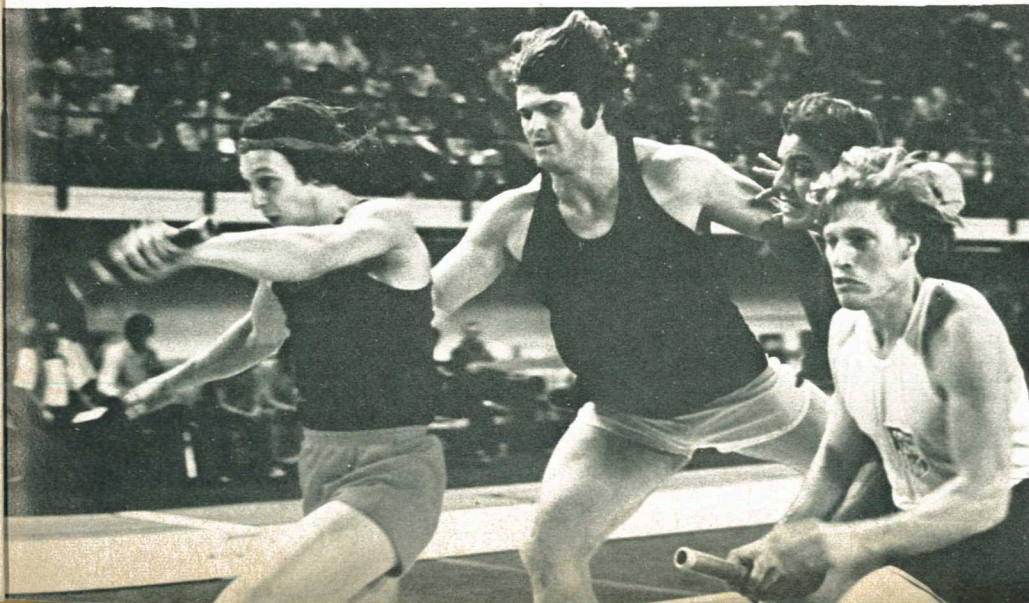
Bob Seagren is mystified by Steve Smith's latest comments (page 20). "I don't know what's going on," says Seagren. "I read a story the other day where he says I'm the greatest vaulter of all-time. He hates me one week, says I'm great the next. All I can say is, he must have a screw loose."

The power struggle between the NCAA and AAU is one of the reasons Buddy Williamson turned to the ITA. "The hassles I've had with the NCAA and AAU were unbelievable," he says. "The athletes want to get what they deserve from the officials and they want to get what they think they deserve from the athletes. When you see the way the AAU is handling things you just want out."

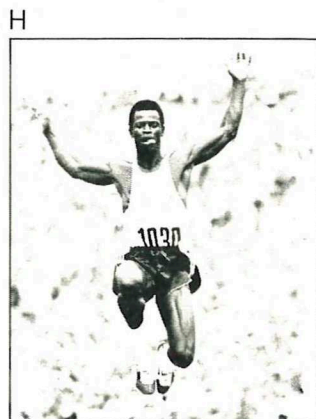
SHOT PUT

World record holder Randy Matson is the first to recognize that he is *not* one of the sport's more colorful characters. "If everyone was like me," he sighs, "nobody would come out and watch." After the Albuquerque meet, Randy commented, "It's not worth it to finish 3rd all the time. They're going to have to increase the payoffs. That Oldfield is they only guy I've ever seen who can get psyched up for every meet."

But Brian Oldfield finally had his winning streak broken at Baltimore—by Randy Matson. "I haven't had time to do any throwing in 3½ weeks," complained Oldfield. "I've been doing a lot of promotion work for the tour—like going to lunches and making appearances. I begged them to let me take off last week, but they didn't. I'm not going to do that anymore." □



TRACK POSTERS! WHAT A GREAT IDEA!

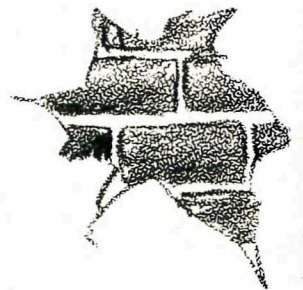


EIGHT GREAT TRACK POSTERS, 23 x 34"

Full color: A. Dave Wottle; B. Frank Shorter; C. Jim Ryun and Kip Keino; D. Steve Prefontaine. \$2.50 each, plus 50¢ postage and handling per order.

Black & White: E. Steve Smith; F. Al Feuerbach; G. Lasse Viren; H. Randy Williams. \$1.50 each, plus 50¢ postage and handling per order.

Exclusively produced and distributed by Track & Field News, Box 296, Los Altos, California 94022



HOW THEY TRAIN

2ND EDITION

EDITED BY FRED WILT

VOL. I: MIDDLE DISTANCES 880-Mile
128 pages. 50 photos. Paperbound, \$3.00. Library Edition, \$4.50

VOL. II: LONG DISTANCES 2 Miles and up
128 pages. 40 photos. Paperbound, \$3.00. Library Edition, \$4.50

VOL. III: SPRINTING AND HURDLING 100-440, 120HH-440IH. 96 pages. 30 photos. Paperbound, \$3.00

One of the most popular books Track & Field News has ever produced, How They Train, has now been brought up to date, and split into three separate volumes. The volumes on middle and long distances cover 60 athletes each and include such current champions as Dave Wottle, Steve Prefontaine, Kip Keino, and Mohamed Gamoudi. Each entry contains information on the runner's best marks, personal statistics, his seasonal and daily training routines, racing tactics, honors won, etc., providing a fund of valuable suggestions and interesting reading for coach, athlete and fan. The third volume is the first "How They Train" book on sprinting and hurdling, and has 48 training profiles of athletes past and present.

Order your copies now. Vol. I now available; Vols. II and III available June 1973.

Here are some of the training profiles included:

VOL. I MIDDLE DISTANCES	VOL. II LONG DISTANCES	VOL. III SPRINTING AND HURDLING
Wade Bell	Jack Bachelor	Valeriy Borzov
Dicky Broberg	Garry Bjorklund	Frank Budd
Tom Courtney	Dave Bedford	Otis Davis
Bill Crothers	Ron Clarke	Jim Green
Ralph Doubell	Greg Fredericks	Armin Hary
Juris Luzins	Mohamed Gamoudi	Mike Larrabee
Manfred Matuschewski	Mike Manley	Curtis Mills
Robert Ouko	Sid Sink	Bobby Morrow
Josef Plachy	Dick Taylor	Wendell Mottley
Mark Winzenried	Horace Ashenfelter	Peter Norman
Dave Wottle	Vladimir Kuts	Mel Patton
Francesco Arese	Emil Zatopek	Julius Sang
Roger Bannister	Ron Hill	Dave Sime
Dyrol Burleson	Ted Corbitt	John Smith
Glenn Cunningham	Steve Prefontaine	Ulis Williams
Gianni Del Buono	George Young	Rex Cawley
Herb Elliott	Bob Schul	Jack Davis
Michel Jazy	Gerry Lindgren	Ralph Mann
Kip Keino	Ian Stewart	Lubomir Nadenicek
Ken Popejoy	Dave Merrick	Marcus Walker



Order from Tafnews Press/Book Division of Track & Field News, Box 296, Los Altos, Ca. 94022.

Please add 25¢ per book for postage and handling. Calif. residents add 5% sales tax.

WORLD NOTES

ON YOUR MARKS

The IAAF has announced or reconfirmed a flock of future major international meet dates and sites. Meets in 1973 include: Pacific Conference Games (Pan Pacific), June 27-28, Toronto; Maccabiah Games, July 9-19, Israel; World Deaf Games, July 21-28, Malmö, Sweden; Central American and Caribbean Champs., July 25-29, Maracaibo, Venezuela; European Junior Championships, Aug. 24-26, Duisburg, WG; Southeast Asia Peninsular Games (SEAP), Sept. 1-8, Singapore; European Cup, Sept. 8-9, Edinburgh; European Cup decathlon-pentathlon, Sept. 22-23, Bonn, W.G.; Lugano Walk Final, Oct. 12-13, Lugano, Switz.; South American Champs., October, Santiago, Chile; Asian Champs., Nov. 18-23, Manila. The East African Championships are scheduled for Somalia.

The Pan Pacific meet will be staged in Toronto's Etobicoke Centennial Stadium. Later, visiting teams from the US, Japan, New Zealand and Australia will complete a tour with competition in Montreal, Ottawa and Saskatoon and another combined competition in Vancouver. Semi-final matches in the Lugano Cup, walking's biggest non-Olympic event, will be held Sept. 8-9 in Trieste, Italy (Bulgaria, Czechoslovakia, Hungary, Poland, Spain, Switzerland, Italy) and Borås, Sweden (Belgium, Denmark, Eire, France, Great Britain and Northern Ireland, Norway, Sweden). The first two teams from each semi, plus the top three teams from the 70 finals (East Germany, West Germany, USSR) will qualify for the finals as well as a three from Canada, Tunisia, Trinidad and the US.

Major 1974 dates: Commonwealth Games, Jan. 24-Feb. 3, Christchurch, N.Z.; Central American and Caribbean Champs., Feb. 27-March 13, Santo Domingo, Dominican Republic; European Indoor Champs., March 10-11, Göteborg, Sweden; International Cross Country, March 16, Monza, Italy; Asian Games, Sept. 1-16, Teheran, Iran; European Champs., Sept. 3-8, Rome. The Pan Arab Games are scheduled for Libya.

The Commonwealth Stadium in Christchurch will have a synthetic track and seat 33,000. The 1974 track program will be spread over six days, Jan. 25-27, 29, 31, and Feb. 2. The European Indoor meet will be held in Göteborg's new Scandinavian Hall, on an artificial 195m/213.3y oval. The infield straightaway can accommodate up to eight runners. The international harrier race will be held near Milan and 30 nations are anticipated.

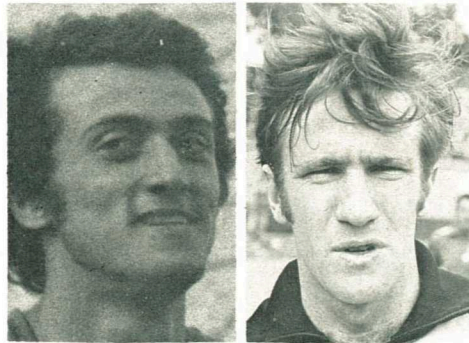
Dates for 1975 include: European Indoor, March 8-9, Katowice, Poland; Mediterranean Games, Aug. 22-Sept. 5, Algiers, Algeria. The South Pacific Games are scheduled for Guam and the Pan Am Games for Santiago, Chile. As well, the US-Africa match is expected to return to the US. In 1976, the European Indoor meet is set for Munich.

Willi Daume, president of the 72 Olympic Organizing Committee and now an IOC vice-president, visited China in early April to discuss that country's participation in world sport and the Olympics. China has been letting the world out lately it would like to rejoin the Olympic movement, from which it withdrew in 1959. More recently, two officials of the General Assembly of Sports Federations (within the IOC) concluded talks with Chinese delegates with a result that would permit a compromise enabling China to compete in the 1974 Asian Games and 1976 Olympics. China wants Taiwan expelled but since Formosa does not belong to at least six international federations and because it is necessary for a nation to be a member of five federations it could rejoin the Olympic movement—probably not in sports like track where Taiwan belongs.

The USSR indoor title meet drew a large contingent, especially in the field events—high jump, 46; vault, 37; long jump, 47; triple jump, 37 and shot, 46.

SPRINTS

Munich 200 bronze medalist Pietro Mennea joined the Italian Air Force in late March, although he will be allowed to continue training under his present coach, Prof. Carlo Vittori. If his military assignment doesn't clash, reports Elio Trifari, Mennea is hoping to compete in the US later this year to meet the leading US sprinters, and



(L) Pietro Mennea hopes to run in US. /Wilkinson/
(R) Ralph Doubell, studying in US. /Callanan/

compete in the AAU Championships.

France may have a sleeper in young Lucien Sainte-Rose. Brother of 66 European high jump runnerup Robert Sainte-Rose, Lucien clocked 20.7 (20.6w) in 72 and reached the OG semis at age-19. Indoors this winter, he showed the 400 may be his true calling as he sped a 47.7 on a 174.9y track—in his 4th race ever.

A panel of Italian journalists recently voted Livio Berutti, 60 Olympic 200 champ, as Italy's sportsman of the last 20 years.

800 METERS

68 OG 800 champ Ralph Doubell is at Harvard studying for his Masters in business administration and running some, nothing heavy but just for fitness. One day when he was out running recently, a coach approached him and said, "I have been watching you. You look like you have some potential as a runner. If you come out for the track team, we might develop you into a pretty fair runner." Mercifully, the coach was not identified—nor was his reaction recorded when he learned who Doubell was and what he had achieved as an "undeveloped" runner.

While the retirement of South African Dicky Broberg has remained intact in 73, he did run a 1:53.8 in October.

Heinz Vogel of West Germany's *Leichtathletik* sees an excellent chance for the 1:44.3 800 world record to fall in 73. "The charm necessary for a 1:42-1:43 race would be laps of 50.5 and 52, as well as fast pace-setter through 400-600m," he says. He believes there are three types of "classic" 800 races: 1—with only 4 runners, as in international duals; 2—with 6-9 competitors of widely varying abilities and only 2-3 great runners; 3—large fields of quality runners, any one of whom could win. He gives examples of marks set in each type of race: 1—Pekka Vasala 1:44.5, Dicky Broberg 1:44.7, Ken Swenson 1:44.8, Walter Adams 1:44.9; 2—Jim Ryun 1:44.2, Peter Snell 1:44.3, Vasala 1:44.5, Franz-Josef Kemper 1:44.9; 3—Ralph Doubell 1:44.3, Dave Wottle 1:44.3, Wilson Kiprugut 1:44.5.

DISTANCES—WALKS

More bad news for England's walk scene. Following close on the announcement of the retirement of Paul Nihill comes the sad news that Phil Embleton, 6th in the 71 European 20km and 14th at Munich, has leukemia and has only even odds of surviving the year. That makes his OG effort all the greater considering he was ill then. Further, Britain's No. 3 20km man, Roger Mills, is emigrating to Canada after a brief stop in the US. Mills reportedly is still bitter about not being selected for the OG after a successful year, including a 2nd to Embleton in their announced trial race.

One of Europe's great distance veterans, West Germany's Harald Norpoth, recently told correspondent Michael Gernandt: "1973 is my last international season so no more European Championships or Olympics for me. But there is a big job for me this year, the European Cup. My goal is to take part in the meet for the 4th time; Wolfgang Nordwig and I each have won three times in the past." Norpoth, 2nd in the 64 OG 5000, European 5000 record-setter in 66 (13:24.8) and 4th in the 68 OG 1500, considers 73: "I would like to run in such a fast 5000 once more, but I'm afraid the first 3000 nowadays is too fast for me. Emiel Puttemans and others run about 7:55,

but my best en route is only 8:05. I think Puttemans' indoor times are shocking. It seems his profession is running. No West German distance runner has time to train more than once a day." Norpoth declined a job as national coach for the 5000/10,000; he coaches anyway, in Warendorf for the Army.

HURDLES

John Akii-Bua, OG 400 hurdles champ, should be disqualified. That's how *Leichtathletik* reported the opinions of Ralph Mann, Dave Hemery [2nd and 3rd placers behind the Ugandan], West German hurdlers Dieter Buttner, Rainer Schubert and Werner Reibert and coach Ulrich Jonath. They recently observed a video tape of the race made by the West German sports promotion board, and it appeared Akii-Bua pulled his left trailing leg around the first two barriers. According to the report, Akii-Bua knew of this danger; during a training camp before the Games, his attention was called to his mistake several times.

JUMPS

Latest addition to the 72 world outdoor list is a 7-2⁵/₈ high jump by China's Ni Chih-Chin, reportedly made in Peking in June. In present-day Chinese terminology, all sports are "biau yien" or friendly exhibition as opposed to "shai" or competition. This philosophy has reportedly caused trouble to western statisticians whenever they try to classify Ni's performances.

Sweden's Kjell Isaksson rested for two-and-a-half months following a frustrating Munich experience. A pulled left hamstring suffered three months before the Games hampered him the rest of 72 (his 10 top indoor and outdoor marks of the year averaged 17-11⁷/₈) and he failed to clear a height in the OG qualifying. "I needed the time off. It was a long year," says Isak, who is spending some four months in the US with countryman Hans Lagerqvist as they did last year. "But it would have been much worse if the injury had happened at Munich. As it was, I was conditioned to expect the worst. But I am confident I will get the world record back, maybe this year. My leg is fine, and I feel my condition is returning after the long rest. Actually, it's a nice time now. There is no pressure, and I want to jump again. I did 18-9 in practice last year, so I know I can go higher than 18-4¹/₂ [the highest of his three record leaps in 72]. It's just a matter of when."

The retirement of French long jumper Jacques Pani is perhaps not so definite or final as first believed. Despite a new job as a sales representative, Pani is still training. He lives a convenient 100m away from Colombes Stadium.

Hans-Jürgen Ziegler, 2nd in the European indoor meet with a West German indoor vault best of 17-6³/₈, missed competing at Munich due to a mysterious foot injury. Doctors recommended putting the injured limb in a cast, despite uncertainty over the exact kind and extent of the injury. The problem now appears gone, but Ziegler is still able to train only twice a week. Says Ziegler, "Rotterdam was my longest competition ever: over 7¹/₂hr including warmup time. But I love tough jumping against top athletes. I used to be glad to be the only good vaulter in a competition, but now, guys like Dionisi and Kjell Isaksson are forcing me to good performances." Countryman Reinhard Kuretzky, West German indoor champ at 17-4¹/₂ but who couldn't clear the 16-5 opener at Rotterdam, was working feverishly on his university exams up to 2 days before the meet and started in on them again the day after. Said Kuretzky, "Only summer counts."

An off-beat high jump record is being claimed by Britain's Brian Warwood—6-3¹/₂ from a forward somersault (takeoff on both feet, clear the bar while somersaulting and landing on both feet, not the back). Anyone with information on a better mark may contact T&FN.

THROWS

Another veteran Hungarian, bulbous shotputter Vilmos Varju, has retired. The 35-year-old thrower, 62 and 66 European champ and 64 OG bronze medalist, hit his 67-7¹/₂ PR in 71.

Veteran Hungarian javelinist Gergely Kulcsar has retired at age 38. He placed in all three OG during the 60s (3rd 60, 2nd 64, 3rd 68), ranked 1st in 64 and hit his 285-7¹/₂ PR at Mexico.□

US OUTDOOR LIST

TO APRIL 23, 1973

This list contains the top performers for the 1973 US outdoor season: m=converted metric mark; *non-US citizen regularly competing in US; **non-US citizen with mark made while visiting US.

100 YARDS

- 9.2 Ivory Crockett (Phil PC)
- 9.2 Herb Washington (unat)
- 9.3 Guy Abraham (NMJC)
- 9.3 Ed Hammonds (Mem St)
- 9.3 Carl Lawson' (Idaho St)

Wind-aided:

- 9.1 Dennis Schultz (Okla St)
- 9.2 Guy Abraham (NMJC)
- 9.2 Gus Brisco (Ariz)
- 9.2 Dave Gilliard (Cal Int)
- 9.2 Steve Pettes (Okla St)
- 9.2 Errol Stewart' (UTEP)
- 9.2 Larry Stinson (SWN Okla St)

200 YARDS

- 20.7 Dennis Schultz (Okla St)
- 20.8 Don Quarrie' (Sn Cal)
- 20.9 Gordon Peppers (UCLA)

Wind-aided:

- 20.6 Dennis Schultz (Okla St)
- 20.6 Vince Breddell (S Jose St)
- 20.7 Allen Misher (LSU)
- 20.7 Dave Perkins (Ariz)
- 20.7 Adrian Rodgers (BA Strid)
- 20.8 David Frierson (CP/Pom)
- 20.8 Larry Gene (NE La)
- 20.8 Marcus Mitchell (Cal Int)
- 20.8 Kim Rowe' (Mich)

Incomplete wind info:

- 20.5m Fred Newhouse (Phil PC)

440 YARDS

- 45.5 Benny Brown (UCLA)
- 45.9 Maurice Peoples (Ariz St)
- 46.2 John Smith (unat)
- 46.3 Maxie Parks (UCLA)
- 46.4 Larence Jones (NE Mo St)
- 46.4 Ken Randle (Sn Cal)

Leading relay performers:

- 45.1 Beaufort Brown (Fla)
- 45.3 Julius Sang' (N Car Cent)
- 45.5 James Redd (SDTC)
- 45.6m Fred Newhouse (Phil PC)
- 45.6 Kim Rowe' (Mich)
- 45.6 Dennis Schultz (Okla St)

880 YARDS

- 1:48.4 Byron Dyce' (United AA)
 - 1:48.5 Mike Boit' (En NM)
 - 1:48.7 Mark Winzenried (CW)
- Leading relay performers:
- 1:45.1 Mike Boit' (En NM)
 - 1:48.3 Eric Chapman' (Mich)
 - 1:48.7 Tyrone Frederick' (Fla St)
 - 1:48.9 Robert Ouko' (N Car Cent)

MILE

- 3:56.8 Steve Prefontaine (Ore)
 - 3:58.4 Tony Waldrop (N Car)
 - 3:58.5 Leonard Hilton (Hous TC)
 - 3:59.3 Reggie McAfee (N Car)
 - 4:00.2 Juris Luzins (Quant)
 - 4:00.4 Steve Wheeler (Duke)
 - 4:00.5 Jim Wilkins (N Car St)
 - 4:01.2 Byron Dyce' (United AA)
 - 4:02.0 Scott Daggatt (Ore)
- Leading relay performers, 1320:
- 2:57.6 Mike Manke (Okla St)
 - 2:58.5 Roger Beardmore (Duke)
- Leading relay performers, mile:
- 4:00.2 Mike Boit' (En NM)

STEEPLECHASE

- 4:01.3 Bob Wheeler (Duke)
 - 4:01.9 Dave Wottle (B Green St)
- 8:35.0 Todd Lathers (Ore)
 - 8:42.4 Doug Brown (Tenn)
 - 8:45.0 Mike Long (Ore)
 - 8:46.2 Leonard Hill (Ore St)
 - 8:46.8 Dean Clark (Wash St)
 - 8:48.6 Roger Beardmore (Duke)
 - 8:49.8 Rick Goldner (Ore St)

TWO MILES

- 8:31.8 Steve Prefontaine (Ore)
- 8:37.2 Paul Geis (Ore TC)
- 8:40.6 Hailu' (Ore St)
- 8:41.6 Reggie McAfee (N Car)
- 8:42.8 Scott Bringhurst (Utah)
- 8:42.8 Mike Keogh' (Manh)
- 8:43.0 Rick Riley (CNW)

THREE MILES

- 13:06.4 Steve Prefontaine (Ore)
- 13:21.8 John Ngeno' (Wash St)
- 13:24.2 Paul Geis (Ore TC)
- 13:25.0 Phil Burkswist (Wash St)
- 13:27.0 Frank Shorter (Fla TC)

SIX MILES

- 27:09.4 Steve Prefontaine (Ore)
- 27:54.0 Jim Johnson (CNW)
- 27:54.0 Frank Shorter (Fla TC)
- 28:02.8 Jeff Galloway (Fla TC)
- 28:08.6 Gordon Minty' (En Mich)
- 28:08.8 Ken Misner (Fla TC)
- 28:10.4 Mike Wagenbach (ELATC)
- 28:15.2 Doug Brown (Tenn)
- 28:15.6 Roberto Lenarduzzi' (Tenn)
- 28:18.0 Dick Bowerman (UCTC)

120 HURDLES

- 13.5 Scottie Jones (Tex A&M)
- 13.5 Gregg Vandaveer (Kans)
- 13.6 Charles Foster (N Car Cent)
- 13.6 Jeff Howser (Fla TC)
- 13.6 Godfrey Murray' (Mich)
- 13.6 Danny Smith' (Fla St)
- 13.6 Tommy Lee White (Strid)

- Wind-aided:
- 13.3 Rod Milburn (Sn U)
 - 13.4 Thomas Hill (US Army)
 - 13.4 Ricky Stubbs (La Tech)
 - 13.4 Gregg Vandaveer (Kans)
 - 13.5 Tommy Lee White (Strid)

440 HURDLES

- 50.3 Mike Cronholm (Rice)
- 50.3 Robert Primeaux (Tex)
- 50.8 Wes Williams (SDTC)
- 50.9 Jim Bolding (P Coast)
- 51.0 Bob Steele (UCTC)
- 51.1 Chris Adsit (Colo St)
- 51.2 Mike Lee (Kans St)

MARATHON

- 2:12:03 Frank Shorter (Fla TC)
- 2:16:03 Jon Anderson (Ore TC)
- 2:16:15 John Vitale (NHTC)
- 2:17:46 Tom Fleming (Paterson St)
- 2:18:06 Doug Schmenk (ELATC)
- 2:20:16.4 Jerry Tighe' (Ore TC)
- 2:20:24 Amby Burfoot (C Conn AA)
- 2:20:41 Carl Hatfield (W Va TC)

- 2:20:43.8 Tom Hess (N Tex TC)
 - 2:21:15 Terry Ziegler (Okla)
- Visiting competitors:
- 2:18:21 Olavi Suomalainen'' (Fin)
 - 2:21:01 Bernie Plain'' (GB)

20 KILO WALK

- 1:34:15 Bill Ranney (unat)
- 1:34:37 Jerry Brown (Colo TC)
- 1:35:02 Bob Kitchen (unat)
- 1:35:14 Todd Scully (Shore AC)
- 1:35:42 Ray Somers (unat)
- 1:35:58 John Knifton (NYAC)
- 1:36:48 Bill Weigle (Colo TC)
- 1:37:09 Bob Henderson (US Army)

HIGH JUMP

- 7-4½ Tom Woods (Ore St)
- 7-3 Robert Joseph (Ariz)
- 7-2½ Dean Owens (Sn Cal)
- 7-2½ Rick Fletcher (UCLA)
- 7-2½ Dwight Stones (P Coast)
- 7-1½ Rey Brown (CP/SLO)
- 7-1½ Jackie Causey (Sn Cal Coll)
- 7-1 Bill Hancock (Sn III)
- 7-1 Barry Shepard (P Coast)
- 7-½ Dennis Adama (Ind)

Visiting competitors:

- 7-1 Claude Ferragne'' (Can)

POLE VAULT

- 17-9 Steve Smith (P Coast)
- 17-6 Dave Roberts (Rice)
- 17-6 Mike Cotton (Fla)
- 17-5 Francois Tracanelli' (UCLA)
- 17-4 Larry Jessee (Strid)
- 17-1 Jim Speer (Colo)
- 17-½ Terry Porter (Kans)
- 17-0 Roland Carter (unat)
- 17-0 Brad Winter (Okla)

Visiting competitors:

- 17-1 Hans Lagerqvist'' (Swe)
- 17-0 Kjell Isaksson'' (Swe)

LONG JUMP

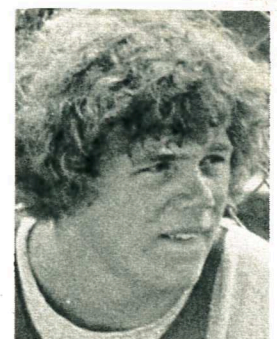
- 25-9½ David Boyd (Fisk)
 - 25-8½ James McAlister (UCLA)
 - 25-7½ Josh Owusu' (Angelo St)
 - 25-7½ Anthony Carter (A-Peay St)
- Wind-aided:
- 26-9½ Danny Brabham (Baylor)
 - 26-3 Josh Owusu' (Angelo St)
 - 25-11½ Wesley Smith (La Tech)
 - 25-9½ Jeff Bolin (Purdue)
 - 25-9½ John Delamere' (Wash St)
 - 25-8½ James McAlister (UCLA)
 - 25-6½ Ricky Thompson (Baylor)
 - 25-6½ Lars Allen (Ark AM&N)

TRIPLE JUMP

- 53-1 Harry Freeman (UCLA)
 - 52-10½ Sigurd Langeland' (BYU)
 - 52-6 Milan Tiff (UCLA)
 - 52-4½ John Craft (UCTC)
 - 52-1½ Barry McClure (M Tenn St)
 - 52-1½ Robert Reader (Cal Int)
 - 51-10 Walter Robinson' (Ariz)
 - 51-6½ Steve Arkeley (Colo)
 - 51-4½ Jerry Gaines (Wn Car)
 - 51-4½ Jesse Johnson (Sn U)
- Wind-aided:
- 52-5½ John Craft (UCTC)
 - 52-½ Moise Pomaney' (H Payne)
 - 51-7½ Brian Tubb (Ariz)
 - 51-7 Steve Arkeley (Colo)
 - 51-6½ Dave Tucker (L Beach St)
 - 51-6 Henry Jackson' (Strid)
 - 51-5½ James Butts (Strid)

SHOT PUT

- 70-2 Al Feuerbach (P Coast)
- 69-1½ George Woods (P Coast)



(L) Harry Freeman paces US triple leapers at 53-1. /Chadze/ (R) Ken Stadel leads collegiate discusers at 209-2. /Wilkinson/

- 65-5 Sam Walker (SMU)
- 65-½ Hans Hoglund' (UTEP)
- 62-8½ Richard Marks (P Coast)
- 62-8½ Bruce Wilhelm (NYAC)
- 62-8 Ron Semkiw (Ariz St)
- 62-5½ Tom Brosius (Kans St)
- 62-5½ Bishop Dolegiewicz' (Tex)
- 61-9 Dana LeDuc (unat)

- 259-8 Bruce Kennedy' (Cal)
 - 257-9 Larry Stuart (Strid)
 - 255-11 George Stevens (Okla St)
 - 253-9 Sam Strickland (Ariz)
- Visiting competitors:
- 260-10 Andre Claude'' (Can)

DECATHLON

- 7889 Jeff Bennett (unat)
 - 7619 Steve Gough (CNW)
 - 7612 John Warkentin (Strid)
 - 7606 Carl Wood (Fla TC)
 - 7557 Roger George (Fres St)
 - 7453 Rory Kenward (UCSB)
- Unverified totals:
- 7542 Raimo Pihl' (BYU)

440 RELAY

- 39.8 Southern Cal
- 39.9 Cal International
- 39.9 Kansas State
- 40.0 Arizona State
- 40.0 Kansas
- 40.0 Texas
- 40.0 UCLA
- 40.3 Alcorn A&M
- 40.3 California
- 40.3 Memphis State

MILE RELAY

- 3:06.0 San Diego TC
- 3:07.1 Southern Cal
- 3:08.2 Alabama
- 3:08.6 UCLA
- 3:08.8 Texas
- 3:09.3 North Carolina Central
- 3:09.4 Texas Southern
- 3:09.5 LSU
- 3:09.7 Florida
- 3:09.7 Michigan

Mike Cronholm (r) won the Texas Relays 440 hurdles here at 50.3 while Robert Primeaux won Kansas in 50.3. /Wilkinson/



Congress continues to take an interest in the AAU vs. NCAA mess but I'm not cheered by it. If anything, government intervention could make matters worse. The problem is not the law, or lack of law, but people. And no amount of legislation is going to change the basic behavior of the people involved. Greed, a desire for power, incompetence, personality clashes, and lack of interest will continue to conflict with the only legitimate reason for the very existence of any amateur sport governing body. And that, of course, is the regulation of the sport for the sole benefit of the athletes involved.

You can no more legislate peace in the world of amateur sport than you can peace in the world of nations. Does that mean the situation is hopeless? Not entirely. Matters could be improved by the establishment of a new governing organization. Two basic principles are essential. The body must be all inclusive, taking in all the organizations concerned with track—the AAU, NCAA, USOC, NAIA, high schools, junior colleges, public, press and, of course, the athletes. And it must be single purpose, involved only with track and not with 20 or so sports as is the case with both the NCAA and AAU. Undoubtedly, there would still be power plays within the organization. But at least the fighting would be internal. And the operation couldn't help but be more efficient.

Don't hold your breath awaiting such an all-inclusive, single-purpose governing group. I've been advocating it since 1961, and I'm sure wiser heads recognized the need long before I did. And it's no closer now than it was a dozen years ago. I'm a positive thinking optimist by nature, but also a realist, and my prediction is that the world of amateur track will continue to muddle along much as it has. There will be periodic flare-ups of strife and even periodic improvements in the quality of administration. But in the long run, I'm afraid, we can't expect any radical changes.

ALL HAIL THE MINIDOME

I haven't seen all the indoor track facilities by a long shot. But I find it hard to believe any could be better than that amazing Minidome at Idaho State University in Pocatello. The Astrodome in Houston has what could be the world's fastest track, indoor or out. But the arena is far too big. Most others are too small, necessitating 10 or 11 lap-to-the-mile tracks that are too tight for real running. The 220y (8 lap) Minidome board track seems just right. Engineered by Pro-West to produce maximum performance on wide curves, the track is big enough and good enough to allow runners to approximate outdoor conditions. Yet, the setting is more intimate than the spacious outdoor variety. The roof and walls play a vital role in bringing it all together by limiting visual range and forcing attention on the activities at hand. The track sits on the lush green AstroTurf football field and the field events are not crowded. Only the high jump and shot are conducted in the infield, with a 140y straightaway on one side of the oval and the long jump and pole vault runways on the other. The 12,000 seats begin high enough to keep fans out of the way, yet are close enough to permit spectator identification and involvement. All in all, it's an enjoyable—even an inspiring—place to watch a track meet. Quite deservedly, it has received considerable acclaim and the ultimate compliment—a number of other schools have similar installations underway or hoped for.

BILL TOOMEY, TRACK COACH

I might have known that Bill Toomey couldn't stay away from track for long. He's one athlete who really loved his sport. Old enough to retire after his 1968 Olympic decathlon win, Bill was further tempted by lucrative commercial offers. That he fended them off for well over a year was due as much to his love of competition as to his seeking the world record. When he finally did lose his amateur status he continued to train as much as a busy schedule would allow. He even competed, doing one full decathlon, trying Dave Thoreson's mad 30-minute decathlon, and testing his condition against others whenever he could.

Meanwhile, Bill was busy on many fronts, under contract to Bristol Meyers and, among other things, as a television announcer, sometime actor and advertising consultant. The money was good as Toomey managed to parlay his track fame and off-track talents better than perhaps any trackman before or since. But always there was that love of track, and Club West, which he was instrumental in founding, wasn't enough. So it was not a surprise to learn that Bill now is the head track coach at University of California at Irvine (about an hour south of Los Angeles).

When Bo Roberson, the 1960 long jump silver medalist, suddenly resigned to pursue a doctorate, Toomey moved right in. Just back from visiting 16 countries in six weeks on a typical Toomey schedule, Bill began enthusiastically. "We're going to make track a big sport here," he said. "Pete Petersons is going to be our distance coach. And we have a chancellor, Dan Aldrich, who is interested enough in track to compete in the masters shot, discus and javelin and to take the masters tour to Europe last year." Bill, who is about to become a father for the second time, will continue a number of his outside business activities, with the blessing of his school. Meanwhile, it's good to have him back in the sport. □

Fiasconaro Renews 400-800 Era

Doubling 400 and 800 is now more unusual than it used to be in the pioneer days of track. To do it successfully at the international level has become increasingly difficult in recent years. The last man to own world records at both distances was Rudi Harbig of Germany (46.0 and 1:46.6 in 1939). And the last men to figure in Olympic finals at both distances were Mal Whitfield and Arthur Wint in 1952.

Track mentality changes with times. As late as 1929, Ted Meredith edited a precious little book bearing the title: "Middle Distance and Relay Racing", in which he treated the 440 and the 880 as related events (but not the mile, then still regarded as a long distance event). The track world had to wait till the late 40s—and Herb McKenley—to realize that the quarter, in terms of rhythm and racing tactics, was more related to the sprints than to the half. Today, a study of current world records for the standard Olympic distances shows that the biggest drop in speed lies between Lee Evans' 43.8 for 400 (9.131 meters per second) and Peter Snell-Ralph Doubell-Dave Wottle's 1:44.3 for 800 (7.670 meters per second). The two-lap race lies predominantly in the aerobic region, and this has widely been given as the main reason for its being related more with the mile than with the 400.

Meredith, however, had good objective and subjective reasons to treat the 440 and the 880 as closely related events. That was definitely the trend of the time. And in younger days he had shone like few others, before or after, in that double capacity. At the 1912 Olympics, when not yet 20, he beat a classy field in the 800 with a record time of 1:51.9, and five days later he finished 4th in the 400, after setting a hot pace. In 1916, he broke world records at both English distances, with 1:52.2 and 47.4 within a fortnight. After him, only two have been able to duplicate his feat: Ben Eastman in 1932 (46.4 and 1:50.9 at the English distances) and Rudi Harbig, as related above.

Whitfield and Wint may well be considered the most successful 400-800 doublers of them all. At the 1948 Olympics, the American won the 800 and finished 3rd in the 400, while his long-legged Jamaican rival did even better, with a 2nd in the 800 and a 1st in the 400. To achieve that, they had to negotiate 7 races within a week. The schedule was even tighter at Helsinki four years later but after finishing one-two in the 800, they still managed to

Coach Dick Hill Not Interested in Intramurals at San Diego State

"I'm not interested in running an intramural program."

With these words, Dick Hill, the new head coach at San Diego State, broke a long silence about full scale desertions and cuts from the original 93 member track team. During his first half-year at San Diego, 56 tracksters have left the team.

Hill said the reasons for their dismissal all came down to a clash in the basic philosophies between his program and the old one. "During the first semester, I went along with the old attitude much of the way. But I couldn't achieve any success tolerating this kind of thing."

He claims he was often ignored by most members of the track team. Others feel that some athletes may have been loyal to Tony Sucec, the cross country coach. Tony resigned as Hill's assistant and later was relieved of his duties as cross country coach. Because of his dismissal, Sucec is seeking legal action.

Hill says: "I never dropped anybody because of ability. I tried to give everybody a vote of confidence. But I was taken advantage of, and as a result some of these people were burned. One thing we can't have is internal problems. I tried to assess who was in my corner and who wasn't. If an intramural attitude toward track existed, it was wiped out."

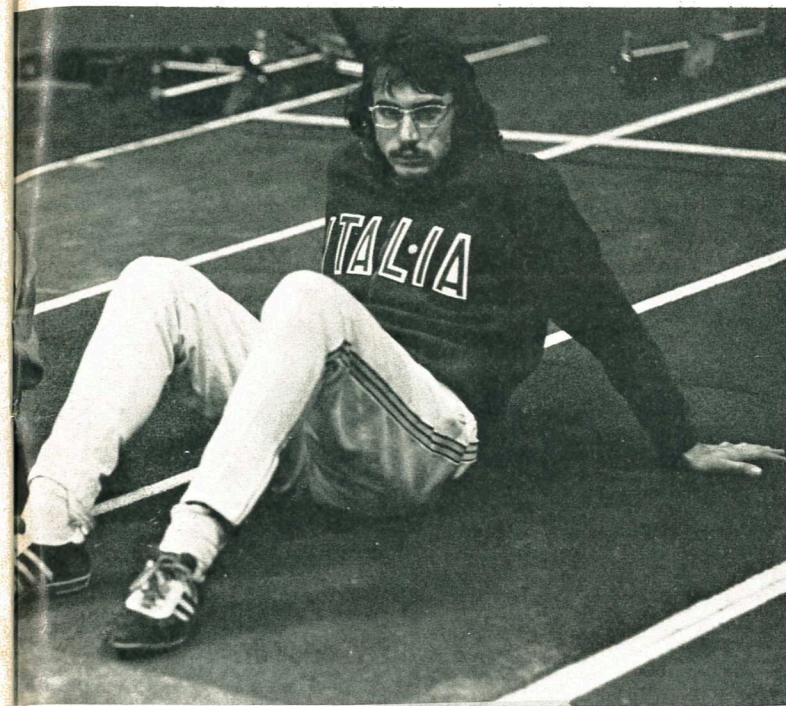
Hill said his schedule, a major departure from the previous program at San Diego State, called for practice sessions from Monday through Friday. "I never had more than 10-15 athletes at a session."

"I had a lot of complaints about aches and pains and pushing the athletes too soon. What I am doing is trying to change the program to one a little more structured. If a kid wants to go home to momma or lay on the beach, I'll tell him to find a program where he can do that. Not this one."

"There was also a question of black leadership and who will accept it and who won't," said Hill. "It's a matter of what's right and wrong. If prejudice existed, prejudice was wiped out." He freely admits that racial prejudice is involved at the college where he is the first black coach in a major sport.

"My primary reason for staying in coaching is working with the best athletes. And the success of the program is primarily geared to a nucleus of 10 to 20 individuals."

Hill calls these athletes "prime beef". With them he feels he can win a national championship. He said when he joined the San Diego State staff, the



Marcello Fiasconaro is an established one-lap sprinter with a 45.5 PR to place 2nd in the 71 European 400. But his two-lap running has been sensational in 73: he has cut his best to 1:46.3 and has run 1:46.4 and a 45.6 as well. His 45.5-1:46.3 double rates 2nd-best all-time. [Don Chadez]

make the final in the 400.

Other more recent doublers of world caliber were Tom Courtney of the

US, Bill Crothers of Canada, and George Kerr of Jamaica. This last still retains the No. 1 position in a 400-800 ranking based on the Portuguese Scoring Table. But the greatest one-day double seems to be that recently scored by Marcello Fiasconaro at Stellenbosch: 46.2 and 1:46.4, in about one hour's time. But for a crazy first lap (49.9) in the longer race, the 24-year-old South African-born Italian might have moved ahead of Kerr in the all-time 400-800 list.

Sub-50secs first halves are definitely a rarity in fast 800 races. As an extreme, we remember Robert Ouko's 48.6 on the way to a 1:45.4 880 leg at London in 1970, which feat eventually earned Kenya a world record of 7:11.6 for the 2M relay. In individual races run inside 1:47, the fastest first half is probably Jurgen May's 49.8 in an 800 at Berlin in 1965. He finished in 1:46.8 but lost to Chris Carter of Britain (1:46.6).

South Africa has been unlucky so far in not being able to field Dick Broberg (1:44.7), Danie Malan (1:45.1), Fanie Van Zijl (1:45.6) and Fiasconaro (1:46.4) in one and the same race when all were at or near peak condition. Even more unfortunate, of course, is the circumstance that prevents those speedy South African two-lappers from competing against their Kenyan counterparts Cosmas Silei (1:45.3 this year), Mike Boit (1:45.9), Robert Ouko (1:46.0) and Thomas Saisi (1:46.3) or Daniel Omwanza (1:46.5). A true 800 or long relay (2M or 3200m) championship of the African continent could be really something.

Fiasconaro's not-so-secret wish is to vie for the European 800 title at Rome in 1974. His recent times show that his coach, Stewart Banner, has worked wonders in bringing him back to top form. [R.L. Quercetani/

Best 400-800 Doublers on Portuguese Tables

	400	800	Points
1. George Kerr (Jamaica)	45.7*	1:45.8*	1971
2. Marcello Fiasconaro (Italy)	45.5	1:46.3	1970
3. Tom Courtney (United States)	45.8	1:45.8	1967
4. Bill Crothers (Canada)	45.9*	1:45.6	1966
5. Dick Broberg (South Africa)	46.3	1:44.7	1965
6. Ron Freeman II (United States)	44.4	1:49.7*	1962
7. Lee Evans (United States)	43.8	1:51.5*	1960
8. Colin Campbell (Great Britain)	45.9	1:46.1	1958
9. Wilson Kiprugut (Kenya)	46.6	1:44.5	1956
10. Manfred Kinder (West Germany)	45.8	1:46.7	1953

*Denotes conversion from English distance (0.3 and 0.7, respectively). □

New San Diego State coach Dick Hill (in tie at left) has plans to make the school a national track power—and the reaction to those plans has been mixed on the team itself. Hill has recruited some world-class athletes, some of whom sit with him here—Harold Williams (2nd from left at bottom), Steve Williams and Jim Redd (right). On Harold Williams' left is former San Diego State hurdler Wes Williams; behind Hill, John Smith turns to talk with Wayne Collett (dark shirt) and Reggie Echols. [Stan Pantovic]



12 full scholarships allotted the track program were spread over 27 or 28 guys. "If I have 13 scholarships, I want to get 11 'prime beef' athletes. I want a guy who can win in Modesto or Philadelphia or the national championships. I can't get him here by offering tuition or splitting a grant.

"If you get these athletes to come, the rest will gravitate towards the program and you'll get more and more athletes coming to San Diego State. This has always been successful for me". At Southern University Hill had five NAIA championship teams.

"When I first came here, because of my experience with Bob Hayes [at Florida A&M], Willie Davenport and Rodney Milburn, a lot of people set me up as a sprint and hurdle coach. But you don't win national championships with three or four athletes. I once had 39 athletes score for me in winning a national championship. I don't think there are too many distance coaches in San Diego County who've had more success than I have."

Hill may have the nucleus of a great relay team right now. Already en-

rolled at San Diego, and waiting to compete next year, are former UTEP sprinters Steve and Harold Williams and NAIA 440 champ James Redd. Steve Williams led the world in both the 220 and 440 early last season with clockings of 20.3 and 45.2 but an injury knocked him out of the US Olympic Trials. Harold turned in 9.3, 20.6 and 46.5.

Redd, who ran at Southern under Hill's tutelage, ran well indoors burning the boards with a blazing 56.4 for 500y. He has posted 45.4 for the 400 outdoors.

Hill says he has slightly changed his recruiting priorities since arriving in San Diego. "I wanted to get the No. 1 boy in California. Instead, I am going after the No. 1 boy out of state. Instead of competing with UCLA, Southern Cal and Cal and winding up with the 3rd or 4th best kid in California, I want the No. 1 from out of the state and hope he is the same kind of product. If he is, then it comes down to coaching and scheduling. This is where I feel I can win." [Wally Donovan/□

GARY DARNIELLE, Springfield, Oregon:

I recently attended a quadrangular meet in Eugene, Oregon, where Steve Prefontaine doubled with a 3:56.8 mile and a 13:06.4 3M. Knowing how you love to surprise your readers with each issue's cover, I'm afraid this must be truly grim news. Surely, no amount of sophistry will provide you with an excuse not to make Pre your next cover athlete. On the other hand, perhaps you know of a recent 3:49 miler or a 20ft vaulter of whom I'm unaware.

KEN POPEJOY, 3:59.7 miler, East Lansing, Michigan:

I was pleased to read your article "For Joe Newton You Run For Honor" [II March]. Myself being a former runner in the same high school conference, I came to respect Joe Newton—not only for the highly successful coach that he is but also for the fine man that he is as well. He never failed to wish me the best of luck in all my endeavors. Also to be commended is the author of the article, Don Kopriva: serving as an invaluable aid to Joe Newton during his high school years, continuing his devotion to track and field while at Michigan State, and spending many unheralded hours in the reporting and promotion of midwest track. A vote of thanks from me, and from many in the midwest, to these two men for making the sport of track in this region the vast success it is today.

MARVIN MILBURN, Tucson, Arizona:

Valeriy Borzov never ceases to amaze me, such a sense of humor ("9.8, 9.7, 9.6"), why do you bother printing such speculation [II March]? I figure the next move will be for the Soviets to hold an imaginary meet somewhere in north Siberia in August, attended by Borzov and a dozen Red officials who'll swear that Valeriy strode through a 9.8 100m, and everyone will swallow it hook, line and sinker. *T&FN* can keep preaching that Borzov success story (but as for myself I'm working on a potential million selling book, *Valeriy Borzov—World's Luckiest Human*. Start off with his false start in the 1970 US-USSR meet, his having to contend with only slow starting Robert Taylor rather than Eddie Hart, Rey Robinson and injured Jean-Louis Ravelomanantsoa in the Munich 100m, and continue with the only thing luckier than facing a restrained Larry Black in lane 1 of the Munich 200m was the fact that Don Quarrie was injured and Tommie Smith was retired. I'd love to see that goosey smile wiped off his face as he tries to put out more than 100% effort to stay within yelling distance of the jetting Smith. For my last two books, I'll write *The Rey Robinson Story, or How to Run a 9.9 Hundred Meters Without Really Being Noticed*, followed by an exploration of my theory concerning *The Day the Russians Paid off Stan Wright*.

DUDLEY BROWN, Erie, Pennsylvania:

The letter by Hakan Nordqvist [I March] raised a rather interesting point regarding the total outlook for track and field. The definite status of pro track is looking better but still somewhat obscure; but it can only hurt amateur track and the total amateur program. We will all agree that the US has not fielded a "full strength" Olympic team in many a year, largely due to professional sports in this country. However, the ITA is much more practical for the established, select group of athletes who find it difficult to support a family and/or earn a living. The crux of the matter is that it will now be an impossibility to field the best athletes in a single meet. We have seen this in such Olympic sports as basketball, hockey and boxing. Now track and field. I can see no reason why a yearly World Championship meet cannot be devised, open to all amateur or professional track athletes who meet the qualifying standards in each event.

DAN KLENOW, North Shoreline Club president, Duluth, Minnesota:

Howard Cosell should be banned from making any more commentaries on track, following his interview with Jim Ryun and Kip Keino after the two had met in an ITA mile. The race was won in 4:06.0 by Keino. Cosell referred to the 4:06 time as "high schoolish". What this is is an unfortunate slap in the athletes' faces. How many preps could run 4:06 in March on a tight board track? Cosell also implied that there was something wrong with Ryun psychologically because he finished 2nd. Imagine, Ryun finishes 2nd to one of the greatest runners of all-time, and Cosell has the gall to imply that the reason Ryun lost may be due to recurrent psychological problems. Could it not be that Keino is an exceptional athlete, and that Ryun, talented as he is, cannot be realistically expected to win everytime?

JOHN MULLIN, Walnut Creek, California:

I would like to point out to Marty Liquori that he is doing himself a great injustice in continuing to work for the ITA. He is limiting his training time, and he will have a great deal of trouble becoming competitive again, as he was in 1971, if and when he decides to return.

PHILLIP J. WYCKOFF, Orem, Utah:

Ron Pickering [I April] has made the usual comments concerning the inevitable demise of American track. Few people would disagree with the majority of his criticisms: The college 'slave system'; the ineptitude of the AAU, the lack of any national plan for the development of athletes. I do, however, take issue with his comments about the ITA, the Olympic movement and the demise of American track. Why is an Englishman so concerned with American chauvinism? Those who were upset at America's performance

in Munich were for the most part the old guard. The writing is on the wall: competing for self is more valued than competing for country, and in this day when the track establishment has little respect for the individual who is to blame the individual for going his way. American chauvinism has taken on a less strident tone since Vietnam and the emergence of Black athletes concerns (interestingly enough the resentment of Valeriy Borzov's victories have been expressed by the Black sprinters as more of a frustration that he is White than that he is Russian). If some US athletes have finally taken the crap handed out by the IOC, AAU and NCAA for the last time, don't deride the ITA, welcome it as a breath of fresh air, for its success may well force the latter organizations to reform or perish. Some athletes may not decide to see Montreal as a goal but who really cares as long as their needs are fulfilled and they achieve their potential in their events; only those that gain their satisfaction through others' achievement, no Ron not you, but the higher echelons of officialdom.

RICK FLETCHER, UCLA high jumper, Los Angeles, California:

Direct involvement in the sport as a competitor has led me to present a comment on Dick Bank's thoughts [II March] concerning the "boredom" of US indoor track and field. This comment was motivated by Will Kern's [I April] excellent rebuttal. It seems to me that a good number of fans in the US are impressed more with outstanding marks than with what is the basis of sport, good competition. This is especially true in the field events where fan excitement is generated only when a competitor achieves a good mark. A good competitive duel in the field is virtually ignored until an athlete does achieve the good mark, and then the PA announcer has to point out to the fan what is transpiring. As an athlete, I know it is impossible to produce top marks in every competition because of physical and psychological limitations one experiences during the course of the season. The fan, whether a former athlete or not, should realize this and accept it as a part of sport. Track is unique in that the competitor has no teammates to rely on (as is the case in team sports such as basketball) if he is having an off day. He alone has to bear the weight of a poor performance and a lack of compassion by the fan can only make the athlete feel worse. Perhaps if the media would cooperate by refraining from building up competitions as assaults on records, and instead build them up as what they actually are, a test of man against man, then the fan's addiction to the record book might diminish. One needs only to go to Eugene, Oregon for a lesson of how track and field should be appreciated from the spectators viewpoint.

DON POTTS, ATFS President, Goleta, California:

Recent issues of *T&FN* have contained a lot of material about the Olympics, the AAU, pro track, etc. I finally formed the opinion that the Olympic movement has grown (cancerously?) to a place where we might be better off to abandon the whole thing. I speak only as a track fan—the other sports carry little interest for me. But I can't help contrasting the well-run and thoroughly enjoyable European Championship meetings with the Games themselves. So, if the Olympic Games are to continue, I would like to see the Games awarded not to a city but to a country. And the various sports should be conducted in different cities at different times throughout the Olympic year. So that us who would like to see what is supposedly the world's greatest track meet would not be quite so disappointed. Certainly I would also like to see nationalism in the Games de-emphasized. In fact in my somewhat cynical view of history, nationalism has a rather poor track record. It has been used by the power-mad demagogue, the misguided zealot, and the ruthless politician to gain the support of the masses, especially those who think so little of themselves that they need an external cause upon which to vent their frustrations and inflate their undernourished egos. Somehow there ought to be a way for athletes who are clearly world caliber and miss the Games for basically nationalistic reasons, e.g. being a South African or being 4th in the US Trials in the 400, to be in the Games... I'd like to see the de-emphasis of the Olympics as the nirvana of track. Certainly it is great for an athlete to win the gold medal. But that doesn't make him the world champion in my opinion. There are too many irrelevant factors involved in emerging as the Olympic winner. For example, a man might be unbeatable at his event in a one-race small field situation but not able to perform his best because of large fields and having to go through heats, quarterfinals, etc. In my opinion, the guy who can consistently win in the one vs. one situation is the real champion.

JACK BACHELER, distance runner, Raleigh, North Carolina:

Thank you very much for the handsome Munich plague [sent to all athletes who attended *T&FN*'s Celebrity Banquet at Munich] and recent All-American certificate. As an aging veteran with few competitive seasons remaining, mementos such as these are certainly appreciated.

JEFFERSON BUFFALO, New York City, New York:

I thoroughly enjoyed the II March *T&FN*. It met your usual high standard. I do have one complaint, though. Practically the entire magazine was printed in black type on white background. Why do you do that?

ERIC BRONDFIELD, San Francisco, California:

I would like to see your Olympic issue, which never arrived. Then would you please cancel my subscription. When the premier meet of my favorite sport degenerates into a shambles of anti-Americanism, anti-sportsmanship, over-zealous nationalism, and murder, I must conclude that the Olympics are dead and thus track is dead as well. I have seen my last meet. □



G9 Marathon.
For cross country,
road races and marathon.

**TAKE THE LEAD
WITH TIGER®
SPORT SHOES!**

SIX NEW DISTRIBUTORS
ESTABLISHED
IN THE U.S.A.

Your demand for Tiger shoes has been so great that we were left with only one choice: expand our distribution through new regional distributors.

Olympia XIX Spike.
For sprints, distances
and steeplechase.

Write to one of the following distributors near you for the Tiger stores in your area:

Curley-Bates Co.
860 Stanton Rd.
Burlingame, Calif.
94010
Phone:
(415) 697-6420

Davis, Inc., George A.
7205 Hibbs Lane
Levittown, Pa. 19057
Phone:
(215) 943-3300

Olympic Sports
2607 National Circle
Garland, Texas 75041
Phone:
(214) 271-2628

Demco (Dana E. Morrison, Jr. Co.)
5121 N. Ravenswood
Ave., Chicago, Ill.
60640
Phone:
(312) 561-0861

Buckley & Co., Pete.
440 Armour Place N.E.
Box 13875, Atlanta,
Ga. 30324
Phone:
(404) 873-4828

Universal Resilite
43 Polk Avenue
Hempstead, N.Y. 11550
Phone:
(516) 483-3700

Washington, Oregon,
California, Montana,
Idaho, Nevada,
Wyoming, Utah,
Colorado, Arizona,
New Mexico, Alaska,
Hawaii & El Paso.

Pennsylvania, New
York, New Jersey,
Maine, Vermont,
New Hampshire,
Massachusetts,
Connecticut, Mary-
land, Delaware,
Rhode Island, Wash-
ington D.C., Arling-
ton & Alexandria

Kansas, Oklahoma,
Texas, Arkansas &
Louisiana

Ohio, Indiana,
Illinois, Missouri,
Wisconsin, Iowa,
North & South
Dakota & Nebraska
Minn. & Michigan

Florida, Alabama,
Georgia, Tennessee,
Kentucky, Virginia,
North and South
Carolina & Mississippi
& West Virginia

Covering all states for
Wrestling shoes only.



Onitsuka Co., Ltd.





TRACK & FIELD NEWS

11 April 1973

Worldwide coverage of Track & Field

P.O. Box 296
Los Altos, Calif. 94022
U. S. A.



Newspaper

The best for all tracks!

More than 400 track and field world records have been run, jumped or thrown so far. Whether on natural or synthetic tracks, adidas has the ultimate shoe with the perfected special sole for every athlete, for every event.

The most successful shoe at the Games 1972.



The athlete can adjust their positioning (according to IAAF regulations a maximum of six elements per shoe only) according to his special style of running weight, prevailing weather conditions, the conditions of the track or his special requirements.

For normal tracks:
Footform nylon sole with adidas screw-in spike system: light in weight, unbreakable, and shape-retaining.

For track training:
Very grippy saw profile sole with rounded heel portion. Special heel wedge and heel padding against Achilles tendon injuries.

For artificial tracks:
Synthetic half-sole with top-traction profile and the new Olympic-proven adidas triangular element.

Libco
78 Diamond Road
Springfield, N. J. 07081
(201) 379-1630
Clossco, Inc.
2200 Martin Avenue
P. O. Box 299
Santa Clara, Ca. 95050
(408) 246-8350
Vanco
5133 W. Grand River Ave.
P. O. Box 870
Lansing, Michigan 48901
(517) 485-1726
Hughesco, Inc.
3000 Junius Street
P. O. Box 1769
Dallas, Texas 75221
823-9340
adidas-Canada, Ltd.
550 Oakdale Road
Downsview 479
Toronto, Ontario
(416) 742-3872-6