

TRACK

NEWSLETTER

RECORD BARRAGE SLOWS

After the season's house-afire start, which was so evident in the last issue of *TN*, it was only logical that the pace should drop off somewhat. And that's just the case in the last 2 weeks—at least in terms of records.

There have been a lot of records, to be sure, but the great majority of them have been "records." They fall into the category of those sprints which are now being automatically timed for the first time, thus taking off some of the sheen.

Nothing can diminish Mary Decker's new record however. That's a 2:23.8 1000y at the *LA Times*, taking a big 3.9 seconds off the old mark, which she also held. She confirmed the form she had hinted at down-under by moving up to the 1500 at Toronto and taking the measure of America's two greatest milers, Francie Larrieu and Jan Merrill. Her 4:13.4 moved her to No. 10 on the all-time world indoor list, No. 2 in the U.S. She is reportedly aiming for the first indoor sub-2:00 at San Diego. If any track will yield it, that would be the one.

As far as we know, nobody ever ran an auto-timed 50 before, so Houston McTear's 5.25 at Toronto has little to be compared with. However, you can subtract the standard 0.24 differential and call it a "hand" 5.0, which is as fast as anyone has ever run. At any rate, the bullet-starting McTear can now claim the world auto records for 50y, 60y and 60m. If he gets around to trying the 50m, don't bet against that one falling too.

In terms of modifying the all-time list, no other event has seen the revision that has fallen upon the 500 meters this year. For some reason, half a kilo has become a popular distance to dash this indoor season. A look at

the top 10 performers and 5 of 10 performances have been made in 1978. We also see that Stan Vinson seems to fit the event very well:

1:01.3	Herman Frazier (PPC) '78
1:02.0	pLee Evans (ITA) '73
1:02.0	Benny Brown (AIA) '78
	Stan Vinson (UCTC) '78
1:02.2	Jeremiah Ongwae (Ken-NM) '78
1:02.4	Vinson (En Mich) '74
	Aubrey Wilson (Guy-Fisk) '77
	Charles Dramiga (Ug-NM) '78
1:02.5	pLarry James (ITA) '73
1:02.6	Vinson '73
	Vinson '76
1:02.7	Edwin Moses (More) '77
1:02.8	Mike Solomon (Trin-PPC) '78

Everyone's favorite topic, the weather, has played as big a part this year as have some of the athletes. Those who pursue the big bucks on the indoor circuit have done duty which would make a mailman proud ("neither hail, nor sleet...") in their efforts to arrive.

Collegians and preps, on the other hand, haven't been quite so diligent. They haven't had the same incentives, and many meets have been cancelled, or had teams missing. We suppose you could find a good side to that, thinking that it means less people to get in shape too early. They'll have to wait for outdoors, when it is more important.

That's certainly what the Europeans are up to, as the Continental season is off to its slowest start in years. Many of the big stars have announced that they won't even compete in the Indoor Championships, choosing instead to save their energies for Prague in September.

The dearth of first-class results indicates to us that others are thinking the same way.

The only world record action came from Italy's Rita Bottiglieri, who lowered the 300y (right, not meters) best to 34.20.

Outdoors, a marathon stunner came from Japan's Shigeru Sou (dare we call him "a boy named sou"?). A 2:14:59 performer in 1976 (ranked 15th in the world), he suddenly unleashed a 2:09:06 at Beppu. Only Derek Clayton's fabled 2:08:34 is faster.

* * *

That most typical of indoor dashes, the 60 yards, has undergone a change this year. Virtually everything is auto-timed, so it isn't so easy to tell what is good anymore. To the best of our knowledge, only 17 men have ever broken 6.20 with auto-timing:

6.11	Houston McTear (CJC) '78
6.12	Greg Edmond (Hous) '77
6.14	Steve Riddick (PPC) '77
6.16	Edmond '77
	Harvey Glance (Aub) '78
6.17	Earl Thomas (Jack St) '76
	Randy Smith (Mi St) '77
	Jesse Williams (Rich) '78
	Clancy Edwards (Sn Cal) '78
	Curtis Dickey (Tx A&M) '78
6.18	pJohnny Williams (A Peay) '76
	John Garrison (Ok) '77
	Tony Easley (Aub) '78
6.19	Ed Preston (Ar St) '76
	Don Merrick (Fl St) '76
	Cliff Wiley (Ks) '77
	Bob Calhoun (Md) '78
	Willie Turner (LSU) '78

STATUS QUO

There is apparently some question as to whether or not Hans Almstrom will compete for UTEP this year. He missed the 1977 season after back surgery and is still waiting a doctor's clearance before officially rejoining the team...

Former indoor high school triple jump record setter Don Duvall has re-emerged at Wichita State after disappearing from Colorado...

High jumper Rey Brown, a '68 Olympian as a prep, is working for Grumman Aircraft in southern California and still training. "I'd like to compete this year," he says, "and I'd like to show kids today this new style called the straddle..."

Mark Enyeart fell at the Millrose meet and tore tendons in his right foot. It's currently in a cast. Enyeart says, "It's like a bad sprain..."

Doug Brown, former holder of the national steeple record, has resigned as track coach at Knoxville's Fulton HS, and plans to move to Eugene to train for 1980...

Shot putter Russ Vincent still has indoor eligibility at Washington...

In case you've been wondering about Arnie Robinson's new affiliation—SDSGS—it stands for (honest!) San Diego Southeast Ghetto Striders...

Decathlete Mike Hill (7921h in 1975) says he is making a comeback. He won the AAU Pentathlon last year...

JC javelin thrower Wayne Guy (253-3 for LA Southwest last year) has enrolled at Cal...

Ron Hansen, Iowa's 7-1 jumper, is currently nursing a back injury... Teammate Randy Elliott, a 13.6 prep last year, had surgery on an ankle injured last fall. He is expected to be ready by the start of the outdoor season...

Versatile Kenyan hurdler Fatwell Kimaiyo (13.7, Commonwealth Champion, 49.6) has enrolled at New Mexico...

Mike Musyoki (27:41.9m), originally thought to be at New Mexico, is at UTEP...

Washington State has picked up George

Kablan of the Ivory Coast (46.24, 20.95—winner of African World Cup Trials), and New Zealander Gary Henley-Smith (47.23). Cougar hammer thrower Paul Buxton is slated to be in good shape by April after knee surgery last November. The Cougs also think they have a world-beating sleeper in Surinam's Gerald Pawrodikiromo. A 1:49.0 type, he's 6-2/165...

Jacques Rousseau, rated No. 2 in the world in the LJ in 1977, will not compete indoors...

Valeriy Borzov will also miss the indoor season, passing up the chance for an 8th European Indoor title...

Great Britain has so much great 10,000 talent these days that Tony Simmons is going to try to make the marathon squad for Prague, despite his 27:43.6 PR. He thinks he will be able to run about 2:11...

Montreal 10,000 runner-up Carlos Lopes (Portugal) has returned to "active" competition. He didn't train after the International XC Champs last year because of calf pain...

Brendan Foster is reportedly going to concentrate on the 10,000 this year, but he doesn't want to run anymore races than he has to—ideally only the Commonwealth and European Championship meets...

You aren't surprised are you? The Bayi-Walker series is off. Walker had surgery on Feb. 9 to alleviate the leg problem that bothered him for much of 1977...

Rosemarie Ackermann's operation was on her ankle, not her foot. The East German news agency which released the report did not give any specific reason for the surgery...

East German women stars Angela Voigt, Evelin Jahl and Sigrun Siegl (gold medallists all at Montreal) have all returned to intensive training...

We are sure that you are confused about the affiliations of some of the Florida club-types. So are we. At one time, there was the Florida Track Club. Then the Athletics Attic chain of shoe stores got into the act, and formed the

FAA and NJAA (Florida and New Jersey branches). But now the club is apparently going to go "national" (a la PCC, Athletics West) and just have one club, called Athletics Attic (AA). At the same time, some of the Florida people have apparently split off (or maybe they never moved) to form (or reform) the Florida TC. But we aren't exactly sure who is what at the moment, so bear with us through some inconsistencies.

* * *

We don't usually print letters in *Track Newsletter*. Not because we have a policy against it, but because we never get any. But we got one, so we'll print it.

I heartily approve the newsletter format. I particularly applaud the chronological presentation, and the marginalia help too. Faster mailing schedule is appreciated by those who live far away from California.

Herb Benario
Atlanta

Thanks Herb. We have heard personally from many noted track nuts about just how great the "new" *TN* is. We're glad to please you, but we also have to try and please the people who aren't yet subscribing. If you have a nutty-type friend, don't let him read yours. Make him get his own. We need more subscribers.

* * *

The next *TN* arrives in just 2 weeks, and it will be loaded, as the indoor season really hits full swing, particularly at the collegiate level.

The big-time circuit will have its last glory at San Diego, San Francisco and the AAU (which will serve as the selection meet for the U.S.-Europe clash).

And the collegiate championship season will get underway with the ACC, Big 8 (men and women), NAIA, SEC, Heps, New England and Mo Valley.

Maybe even the Europeans will have shaken off their lethargy by then.

Bert Nelson, Publisher & Editor; Garry Hill, Managing Editor; Jon Hendershott, Features Editor; John Barbour, Staff Writer; Grace Light & Colleen Cassidy, Editorial Assistants; Jack Shepard, Men's High School Editor; Jack Pfeifer, Women's High School Editor.

Leading U.S. Contributors: Fred Baer, Marc Bloom, Gene Cherry, Peter Diamond, Wally Donovan, Fred Duckett, Jim Dunaway, Stan Eales, George Grenier, Randy Hawthorne, Bob Hersh, Don Jacobs, Tom Jennings, Kim Koffman, Don Kopriva, Walt Murphy, Rich Perelman, Jack Petty, Roy Silver, Don Steffens, Carol Swenson, John Wenos.

Leading International Contributors: Harry Beinart, Bernie Cecins, Roger Gynn, P.N. Heidenstrom, Sven-Ivar Jogard, Lennart Julin, Peter

Matthews, Murray McKinnon, Hakán Nordqvist, Yves Pinaud, Bernt Solaas, Ants Teder, Andrew Trummer.

All wind readings published in *TN* are in meters per second (2.0 being the maximum allowable). Times in 100ths are automatic. Times for distances above 440y are rounded to 10ths, other than the marathon and walks, which are rounded up to the next second.

Second-class postage paid at Los Altos, CA. Published 24 times a year by Track & Field News, Inc., Box 296, Los Altos, CA 94022 USA. Yearly rates: U.S., Canada, Mexico all first-class mail (air delivery)—\$15.00; all other countries second-class—\$15.00; Central America, Colombia, Venezuela air-mail—\$24.00; all other countries air-mail—\$27.00.

Volume 24, No. 2. Upcoming issues published March 1; March 15, 29; April 5, 12, 19, 26; May 3, 10, 17, 24, 30; June 7, 14, 28; July 12, 26.

THE INDOOR CIRCUIT

LOS ANGELES TIMES

Inglewood, CA, Feb. 4 / 160y banked synthetic; attendance—16,333; sprints, hurdles timed automatically—60y, McTear (Cer JC) 6.17; 2. Quarrie (Tob-Jam) 6.22; 3. Williams (AA) 6.23; 4. Edwards (Sn Cal) 6.36. Heats: I-1. McTear 6.34, II-1. Williams 6.24; 2. Quarrie 6.24; 3. J. Andrews (Sn Cal) 6.34. III-1. Edwards 6.28.

500, I-1. Turner (LA St) 57.6. II-1. Frazier (PPC) 57.1; 2. Sanford (Sn Cal) 57.6; 3. Harris (LMCC) 58.3; 4. Darden (Az St) 58.5. 600, B. Brown (unat) 1:11.6; 2. Huffman (LB St) 1:12.1; 3. Webster (PPC) 1:12.3. 1000, Boit (unat-Ken) 2:09.9; 2. Robinson (ICAC) 2:11.4; 3. Omwansa (Sn Cal-Ken) 2:11.5.

Mile, Coghlan (Eire) 3:59.6; 2. Bayi (Tanz) 4:00.8; 3. Wessinghage (WG) 4:02.8; 4. Scott (Irv) 4:02.8 (2:01.5, 3:02.4); 5. Hudak (WG) 4:11.0. 2M, Macdonald (WVTC) 8:39.4; 2. Quax (NZ) 8:43.0; 3. Babiracki (SFVTC) 8:43.8; 4. Tuttle (Tob) 8:45.6; . . . Cummings (PCC).

60yH, Cooper (SJ St) 7.22; 2. Bryggare (Fin) 7.28; 3. Siai-Siai (CP/SLO-Nig) 7.41; 4. G. Foster (UCLA) 7.51. Heats: I-1. Bryggare 7.31; . . . 4. Owens (UCLA) 7.33. II-1. Foster 7.22; 2. Cooper 7.24. Mile Walk, Walker (Tob) 6:26.5; 2. Reilly (unat) 6:53.0; 3. Bouldin (unat) 7:14.5. 4 x 440, Los Angeles State 3:20.0 (Hart, Peete, Hawkins, Turner). 4 x 880, Southern California 7:43.3 (Walters, Beaton, Johnson, Omwansa).

- HJ, Joy (unat-Can) 7-5 (7-0 [1], 7-2 [2], 7-4 [2], 7-5 [3], 7-6 [p], 7-7% [x]); 2. Stones (DO) 7-4 (7-0 [1], 7-2 [1], 7-4 [1], 7-5 [p], 7-6 [x]); 3. Kotinek (PCC) 7-2; 4. Underwood (Tob) 7-0; 5. Haber (Hay St) 7-0; . . . nh—[7-0] Woods (PCC) & Wszola (Pol). PV, Tully (UCLA) 17-6; 2. Kozakiewicz (Pol) 17-6; 3. Lohre (WG) 17-6; 4. Ripley (PCC) 17-6; . . . nh [17-0]—Brown (UCLA), Bell (PCC), Baird (LB St-Aus), Jessee (PPC), Rogers (Sn Cal) & Simpson (Can).

LJ, Robinson (SDSGS) 26-0 (24-10%, 25-8%, 25-3%, 25-11%, 26-0, 25-5%); 2. Williams (Tob) 25-9; 3. Ehizuelen (Macc-Nig) 25-2; 4. King (Irv) 24-11%; 5. Doubley (Sn Cal) 24-8%. TJ, Butts (Tob) 53-10½ (52-2%, 53-7, 53-1%, f, f, 53-10½); 2. Tiff (Tob) 53-7¼; 3. Livers (SJ St) 53-3; 4. Grimes (Macc) 52-6½.

- Women: 60y, CARNEY (Ca HS) 6.72 WR, AR (old records, 6.75 Carney '78); 2. Lynch (LB St-GB) 6.76 CR (old CR, 6.80 Ashford [UCLA] '78); 3. Ashford 6.84; 4. Robinson (LAM) 6.91. Heats: I-1. Ashford 6.81; 2. Robinson 6.91; 3. Anderson (North St) 7.23. II-1. Carney 6.75 WR, AR (old WR, 6.78 Loverock [Can] '78; old AR, 6.80 Ashford '78); 2. Lynch 6.87; 3. Bolden (Ca HS) 7.07; 4. Fleetwood (Cheet) 7.08.

500, Bryant (Ali) 1:06.1; 2. Weston (UCLA) 1:06.6; 3. Emerson (Ca HS) 1:07.3.

- 1000y, DECKER (Colo) 2:23.8 WR, AR (old records, 2:26.7 Decker [B Ang] '74) (2:06.0 880); 2. Larriou (PCC) 2:29.4 (=7th performance all-time world); 3. Knudson (Co Int) 2:30.3; 4. Brown (North St) 2:30.7; 5. Wessinghage (WG) 2:35.8.

60yH, VAN WOLVELAERE (Sn Cal) 7.68 WR, AR (old records, 7.97 LaPlante [DCS] '78); 2. Frederick (LATC) 7.83; 3. McMillin (Sn Cal) 8.01; 4. Oshikoya (UCLA-Nig) 8.01.

HJ, Brill (PCC-Can) 6-3¼; 2. Huntley (PCC) 6-1¼; . . . nh—[5-9] Guyonnet (PCC-Tah).

ALBUQUERQUE JAYCEE

Albuquerque, NM, Feb. 4/176y banked board; altitude 5100; HS 60y times reported in *T&FV* were hand-timed/—

60y, McTear (Cerr JC) 6.14; 2. Marshall (Az HS) 6.14 (rolling start); 3. D. Collins (TCU) 6.22; 4. B. Collins (unat) 6.23; 5. Garpenborg (Swe)

6.29; 6. Edwards (Sn Cal) 6.30. Heats: I-1. Marshall 6.28; 2. B. Collins 6.29; 3. McTear 6.30. II-1. D. Collins 6.15; 2. Edwards 6.23; 3. Wells (PPC) 6.24; 4. Garpenborg 6.30.

440, Dramiga (NM-Uga) 49.10; 2. Snoddy (Ok) 49.40; 3. Hampton (Ali) 50.86; 4. Saunders (LB St-Can) 52.36. 500m, Brown (AIA) 1:02.7 (=10th performance all-time world); 2. Solomon (PPC-Trin) 1:02.8; 3. Omgwae (NM-Ken) 1:03.1.

880, Omwansa (Sn Cal-Ken) 1:49.4; 2. Boit (unat-Ken) 1:49.5; 3. Wilson (Ok) 1:50.9; 4. Kipkurgat (NM-Ken) 1:50.9; 5. Gibson (CNW) 1:54.2. Mile, Waigwa (PPC-Ken) 4:01.5; 2. Bayi (Tanz) 4:05.5; 3. Kebiro (ACC-Ken) 4:09.8; . . . 5. Arriola (Macc) 4:25.4; 6. Koroso (NM-Ken) 4:34.6. 2M, Nyambui (Tanz) 8:41.2; 2. Rojas (Co TC) 8:51.7; 3. Sirma (UTEP-Ken) 8:54.9; 4. Kilili (Wy-Ken) 8:59.3.

60yH, Cooper (SJ St) 7.23; 2. Owens (UCLA) 7.27; 3. Foster (UCLA) 7.28. 4 x 440, Oklahoma 3:16.2.

HJ, Stones (DO) 7-4; 2. Joy (unat-Can) 7-2; 3. Arney (PPC) 7-2; 4. White (Wy) 7-0. PV, Baird (LB St-Aus) 17-0; 2. Taylor (CNW) 17-0; 3. Brown (UCLA) 16-6; 4. tie, Estes (ACC) & Olson (ACC) 16-0.

- TJ, HANNA (UTEP-Bah) 54-7½ (52-4½, f, 54-7½, f, f, 49-8¼); 2. Livers (unat) 53-1; 3. Butts (Tob) 52-10%; 4. Laniyan (UTEP-Ken) 52-¾; . . . nm Tiff (Tob).

SP, Feuerbach (AW) 66-9 (66-3, 66-¾, 66-1, 65-½, 66-6½, 66-9); 2. Wilkins (AW) 63-2; 3. Almstrom (UTEP-Swe) 61-3¼; 4. Gross (Adams St) 60-3.

Women: 60y, Lynch (LB St-GB) 6.84; 2. Ashford (UCLA) 6.85; 3. Robinson (LAM) 6.90; 4. Crawford (Az St) 6.99; 5. Boyer (Alb TC) 7.00; 6. Finch (Co Flyers) 7.10; 7. Brown (TWU) 7.20. 440, Bryant (Ali) 55.76; 2. Jiles (NOS) 56.79; 3. Brisco (Cal HS) 57.10; 4. Levinski (TWU) 57.43. 880, Knudson (Co Int) 2:10.5; 2. Vigil (NM) 2:11.5; 3. Weston (UCLA) 2:11.6; 4. Brown (North St) 2:13.2; 5. Keyes (UCLA) 2:18.9; 60yH, Brady (Az St) 7.86; 2. Calhoun (Az St) 7.93; 3. Arnold (Tx TC) 7.97; 4. Gibbs (TWU) 7.97; 5. Branch (UNLV-Can) 8.04.

- 4 x 440, COLORADO FLYERS 3:47.3 WB (best ever by members of one nation) (Finch, Green, Wells, Jacobs).

HJ, Brill (PCC-Can) 6-2; 2. Huntley (PCC) 6-0; 3. Burrill (Co HS) 5-10; 4. Ritter (TWU) 5-10; 5. Gilliland (NM HS) 5-10.

OLYMPIC INVITATIONAL

New York City, Feb. 4 / 160y banked board; attendance—12,775 / —55m, Gance (Aub) 6.2; 2. Ray (EG) 6.2; 3. J. Williams (Rich) 6.2; 4. Calhoun (Md) 6.3; . . . 6. Preston (Ark St) 7.1. Heats: III-3. S. Williams (AA) 6.3. 400, I-1. Priestley (BOHAA-Jam) 48.9; 2. Tuitt (Trin) 48.9; 3. Sands (NYPC-Bah) 49.5. II-1. Peoples (DCS) 48.5; 2. Kowalczyk (Laf) 49.0. III-1. Smith (Aub) 47.6; 2. Massey (How) 47.8; 3. Jennings (ACC) 48.5; 4. Harbour (Vill) 48.7. 500m, Vinson (UCTC) 1:02.8; 2. Wilson (Fisk-Guy) 1:03.6; 3. Price (Adel) 1:03.7; . . . dnf—Sowerby (DCS-Ant) & Tufariello (Vill).

800, Belger (Vill) 1:48.7; 2. Martin (Iona) 1:50.1; 3. Newman (DCS-Jam) 1:51.3; 4. Dyce (FTC-Jam) 1:52.4; 5. Warren (Murr-GB) 1:54.8. 1000m, Paige (Vill) 2:21.6 (3rd performer, performance all-time college); 2. Terer (F Dick-Ken) 2:22.9; 3. Schappert (AA) 2:23.6; 4. Duits (Wn Mich) 2:24.0.

- 1500, O'SHAUGHNESSY (Ark) 3:39.8 =CR (=CR, Waldrop [N Car] '74) (=4th performer, performance all-time world); 2. Slack (UCTC) 3:40.7 (=9th performer, performance all-time world; 4th performer, performance all-time U.S.); 3. Buerkle (NYAC) 3:40.7; 4. Flynn (E Tn-Eire) 3:44.1; 5. Cummings (PCC) 3:46.8.

- 3000, LIQUORI (AA) 7:52.9 PR (2nd performer, performance all-time U.S.); 2. Melancon (NYAC) 7:53.5; 3. Treacy (Prov-Eire) 7:54.8 CR (old CR, 7:57.2 Waigwa [UTEP-Ken] '77); 4. Deegan (Prov-Eire) 7:58.9; 5. Meyer (AA); . . . Foster (AA) 8:06.0; . . . Fredericks (AA) 8:10.5; . . . Flynn (Vill) 8:13.7; . . . Hernandez (BYU-Mex) 8:17.7.
- 1500 WALK, SCULLY (Shore) 5:47.9 WR, AR (old records, 5:48.8 Scully '77); 2. Romansky (Shore) 6:01.4; 3. Daniel (NYAC) 6:01.5; 4. Fredericks (Shore) 6:11.9.
55mH, Nehemiah (Md) 7.2; 2. Robertson (Md) 7.2; 3. Walker (Aub) 7.3; 4. White (Sn) 7.3; 5. Shipp (BRTC) 7.4. Heats: 1-3. Taylor (Ark St) 7.4. III-3. Munkelt (EG) 7.3.
- 4 x 400, VILLANOVA 3:12.0 (Harbour 48.6, Dale 47.8, Tufariello 47.5, Bogue 48.1); 2. Auburn 3:12.8; 3. DC Striders 3:13.2; 4. Howard 3:16.8.
4 x 800, Villanova 7:30.7 (Childs 1:54.1, Burns 1:52.6, Paige 1:52.7, Belger 1:52.3); 2. Adelphi 7:36.1.
HJ, Jacobs (F Dick) 7-4½; 2. Woods (PCC) 7-2¾; 3. Fields (unat) 7-2¾; 4. Kotinek (PCC) 7-¾. PV, Tully (UCLA) 17-8½; 2. Kozakiewicz (Pol) 17-8½; 3. Ripley (PCC) 17-8½; 4. Bell (PCC) 17-4¾; 5. Jesse (PPC) 17-4¾.
Women: 55m, Cheeseborough (Tn St) 6.8; 2. Jones (Tn St-Ber) 6.9; 3. Nichols (DCS-Barb) 7.0. 400, Forde (LIU-Barb) 54.6; 2. Dabney (Clip) 55.7; 3. Thomas (St John's) 55.8; 4. Farmer (NY HS) 56.3; 5. Brown (KK) 57.5.
800, Merrill (Ct C) 2:09.7; 2. Fales (Penn St) 2:11.3; 3. Jennings (Ma HS) 2:12.0.
- 1500, LARRIEU (PCC) 4:14.7; 2. Merrill 4:15.3; 3. Bremser (Wi TC) 4:18.0; 4. Lettis (unat) 4:23.0; 5. Mills (Penn St).
55mH, Klier (EG) 7.4; 2. LaPlante (DCS) 7.5; 3. Brown (Atoms) 8.0; 4. Tummings (Atoms) 8.0; 5. Thomson (Dela SC) 8.0.
- 4 x 400, ATOMS 3:43.2 (fastest ever run in U.S.) (Rumph 57.1, Vega 55.6, Jones 55.9, Forde 53.6); 2. DC Striders 3:46.6; 3. Flashettes 3:49.8; 4. Klub Keystone 3:50.2; 5. Penn State 3:52.6.

MAPLE LEAF GAMES

Toronto, Feb. 10 /160y banked board; first known auto-timing at 50yard distances, so everything there became a "record"/-

- 50y, McTEAR (Cerr JC) 5.25 WR, AR, CR, JCR; 2. Merrick (CFTC) 5.30; 3. Riddick (PPC) 5.31; 4. Ray (EG) 5.40; 5. Collins (PPC) 5.42; 6. S. Williams (AA) 5.46.
600y, Vinson (UCTC) 1:11.2; 2. Solomon (PPC-Trin) 1:11.3; 3. Price (Adel) 1:11.9; 4. Sowerby (DCS-Ant) 1:13.4; 5. Ongwae (NM-Ken) 1:14.2. 1000y, Boit (unat-Ken) 2:08.8; 2. Masterson (Ou Bap) 2:11.2; 3. Kipkurgat (NM-Ken) 2:11.6; 4. Terer (FD-Ken) 2:11.8; 5. McLean (PPC) 2:14.2.
- Mile, COGHLAN (Eire) 4:00.4; 2. Waigwa (PPC-Ken) 4:02.1; 3. Bayi (Tanz) 4:02.9; 4. Scott (Irv) 4:03.3; 5. Hill (Can) 4:03.9; 6. Slack (UCTC) 4:04.1; 7. Liquori (AA) 4:04.4; 8. Craig (Can) 4:09.5; 9. Cummings (PCC) 4:17.5.
- 3M, ROSE (MDAC-GB) 13:03.0 NR (2nd performer, 3rd performance all-time world) (4:25.4, 4:24.8 [8:50.2], 4:12.8); 2. Nyambui (Tanz) 13:09.2 NR (=9th performer all-time world); 3. Lindsay (UCTC) 13:22.4; 4. Rono (Wa St-Ken); 5. Quax (NZ) 13:35.2; . . . dnf—Kimombwa (Wa St-Ken).
- 50yH, OWENS (UCLA) 6.07 WR, AR, CR; 2. Foster (PPC) 6.16; 3. Munkelt (EG) 6.17; 4. Bryggare (Fin) 6.22; 5. Lee (Ne) 6.26; 6. Hill (Macc) 6.30.
HJ, Joy (unat-Can) 7-4¾; 2. Fields (unat) 7-3; 3. Arney (PPC) 7-1¾; 4. Kotinek (PCC) 7-1¾; 5. Wszola (Pol) 7-1¾; 6. Page (UCTC) 7-0; . . . nh—Forget (Can) & Wielart (Hol).
- PV, RIPLEY (PCC) 18-0 (16-9 [p], 17-0 [p], 17-6 [3], 17-9 [p], 18-0

- [2], 18-4½ [x]); 2. Tully (UCLA) 18-0 (16-9, 17-0, 17-6, 17-9 [p], 18-0 [3], 18-2 [x]) (highest starting height ever?); 3. Kozakiewicz (Pol) 17-9; 4. Lohre (WG) 17-9; 5. Simpson (Can) 17-0; 6. Bell (PCC) 16-9; . . . nh—Baird (LB St-Aus).
- Women: 50y, CARNEY (Ca HS) 5.86, WR, AR, HSR; 2. Ashford (UCLA) 5.89 CR; 3. Lynch (LB St-GB) 5.92; 4. Loverock (Can) 6.01; 5. Bottiglieri (It) 6.02; 6. Nichols (DCS-Barb) 6.15.
600m, I-1. Knudson (Co In) 1:31.6; 2. Latter (Mi St) 1:31.7. II-1. Forde (LIU-Barb) 1:30.8; . . . 3. Bryant (Ali) 1:33.3.
- 1500, DECKER (Colo) 4:13.4 CR (10th performer all-time world; 2nd performer all-time U.S.); 2. Larrieu (PCC) 4:14.0; 3. Merrill (Ct C) 4:15.2; 4. Vetter (Ia St) 4:17.9; 5. Jennings (Ma HS) 4:18.9; 6. Bremser (Wi TC) 4:20.6; 7. Fitch (Can) 4:40.0.
- 50yH, Klier (EG) 6.20 WR; 2. Rot (Ist) 6.35; 3. LaPlante (DCS) 6.37 AR; 4. vanWolvelaere (Sn Cal) 6.39; 5. Dinello (W Sub) 6.61.

NORTHEAST OHIO KC

- Richfield, Ohio, Feb. 11 /160y banked board/-60y, Collins (PPC) 6.3; 2. Riddick (PPC) 6.3; 3. S. Williams (AA) 6.3; 4. Wells (PPC) 6.3; 5. Ray (EG) 6.4; 6. Meriwether (DCS) 6.4. 440, Frazier (PPC) 48.6; 2. Peoples (DCS) 49.3; 3. Priestley (BOHAA-Jam) 49.9; 4. Walker (Cinc TC) 50.6. 600, Solomon (PPC-Trin) 1:11.6; 2. Tuitt (AA-Trin) 1:11.6; 3. Watley (Gaz) 1:11.7; 4. Sowerby (DCS-Ant) 1:12.1.
- 1000, BOIT (unat-Ken) 2:07.3; 2. Terer (FD-Ken) 2:07.9; 3. Korir (Alleg CC-Ken) 2:11.6; 4. McLean (PPC) 2:11.8.
Mile, Waigwa (PPC-Ken) 4:03.4; 2. Dubina (Kent) 4:06.6; 3. Schapert (AA) 4:08.4; 4. Byers (Ohio TC) 4:09.7. 2M, Foster (AA) 8:52.9; 2. Scharsu (Ohio HS) 8:53.6 (4th performer, 5th performance all-time HS); 3. Stemmer (NVTTC) 8:58.0.
60yH, Foster (PPC) 7.1; 2. Munkelt (EG) 7.1; 3. Lankford (Penn St) 7.2. 4 x 440, Philadelphia Pioneers 3:15.7; 2. DC Striders 3:16.6 (Solomon passed Sowerby on the inside on last lap). 4 x 880, Notre Dame—7:46.5.
- HJ, FIELDS (unat) 7-4; 2. Arney (PPC) 7-4; 3. Page (UCTC) 7-4; 4. Joy (unat-Can) 7-2¾; 5. Wszola (Pol) 7-0.
PV, Kozakiewicz (Pol) 17-6; 2. Carter (Hurr) 17-6; 3. Lohre (WG) 17-6; 5. Bell (PPC) 17-6; 5. Tully (UCLA) 17-0.
Women: 60y, Klier (EG) 6.8; 2. Rivers (MCTC) 6.8; 3. C. McRoy (DCS) 6.9. 440, Nichols (DCS-Barb) 57.8. 880, Larrieu (PCC) 2:06.2; 2. Vetter (Ia St) 2:07.8; 3. Knudson (Co Int) 2:10.7.
- HJ, BRILL (PCC-Can) 6-3¾ NR (3rd performer all-time world indoor).

MASON DIXON

- Louisville, Feb. 11 /220 banked board/-60m, Merrick (CFTC) 6.6; 2. Wingo (Wn Ky) 6.6; 3. Gardner (Tn) 6.6; 4. Jones (More St) 6.6. Heats: I-1. Wingo 6.6; 2. Gardner 6.6; 3. Wyatt (Fl St) 6.8. II-1. Merrick 6.6; 2. Jones 6.7; 3. Johnson (Wi) 6.8.
- 500m, VINSON (UCTC) 1:02.0 (=2nd performer, performance all-time world); 2. Dramiga (NM-Ug) 1:02.4 NR (=6th performer all-time world); 3. Brown (AIA) 1:02.5; 4. Wilson (Fisk-Guy) 1:03.4.
1000m, Canty (Va) 2:24.5; 2. Young (Tn) 2:25.8. Mile, Munyala (UTEP-Ken) 4:00.7; 2. Rose (MDAC-GB) 4:01.2; 3. Jones (SMT) 4:03.0; 4. King (NC) 4:05.0; 5. Fischer (UCTC) 4:05.2. 3000, Melancon (NYAC) 8:01.5; 2. Gomez (UTEP-Mex) 8:05.6; 3. Leddy (Knox TC-Eire) 8:07.5; 4. Mavis (UCTC) 8:07.6; 5. Vernon (SMT) 8:09.0; 6. Murphy (MDAC-GB) 8:09.2; 7. Watts (Tn) 8:10.0; 8. Flanagan (Co TC) 8:12.0; 9. Lapp (Tn) 8:13.0; 10. Stintzi (Wi) 8:14.0; 11. Hilton (HH) 8:18.0 (led most of race).

60mH, Nehemiah (Md) 7.5; 2. Moore (Tn Tech) 7.6; 3. Robertson (Md) 7.8. Heats: I-1. Robertson 7.92; 2. Darcus (Tn) 7.99. II-1. Nehemiah 7.85; 2. Moore 7.94; 3. Hill (Macc) 8.06.

- 4 x 440, VILLANOVA 3:11.6 (=10th performance all-time world) (Harbour 49.4, Dale 47.6, Tufariello 47.5, Bogue 47.1); 2. Tennessee 3:14.1 (Harris 48.8, Horne 48.6, Preyor 49.6, Blair 47.1); 3. Florida State 3:14.8 (McCoy 47.7); 4. UCTC 3:17.6 (Vinson 46.8).

SpMed, New Mexico 3:24.9 (=8th performance all-time world) (Ongwae 48.5, Dramiga 23.2, Kimaiyo 23.0, Kipkurgat 1:51.2); 2. Jackson State 3:29.9. DMed, Tennessee 9:49.8 (James 1:53.4, Barlow 48.8, Hadler 2:57.9, Young 4:09.8); 2. Murray State 9:50.1 (Chimes 2:56.3); 3. Wisconsin 9:51.2 (Lacy 2:56.5); 4. Southern Illinois 9:54.0 (Bisase 2:55.3).

HJ, Kotinek (PCC) 7-2; 2. Ruebel (Pur) 7-0. PV, Jessee (PPC) 16-6; 2. Freeman (AA) 16-6; 3. Crites (Ind TC) 16-6.

- LJ, CALHOUN (Md) 26-½; 2. Ogunfeyimi (Ohio U-Nig) 25-7½; 3. Ehizuelen (Macc-Nig) 24-11; 4. Hanna (UTEP-Bah) 24-10½; 5. Faye (M Tn-Gam) 24-9; 6. Rea (UCTC) 24-4¾; 7. Holmes (Tn) 24-4.

TJ, Hutchins (UTEP) 53-10%; 2. Witherspoon (Char TC) 52-2½; 3. Dupree (Macc) 51-10%; 4. Cannon (Ind) 51-9½; 5. Ehizuelen 51-7½; 6.

Washington (MTTC) 50-10½; 7. Ivory (Md) 50-7½; 8. Trowell (Tn Tech) 50-1½; 9. DoDoo (M Tn-Ug) 50-1. SP, Wilkins (AW) 65-5½; 2. Almstrom (UTEP-Swe) 62-4½; 3. Pyka (Md) 60-6¾; 4. Stuart (UCTC) 60-4¾; 5. Gross (Adams St) 59-8¾; 6. Bilder (UCTC) 59-4; 7. Tyms (UCTC) 58-7.

Women: 60m, Cheeseborough (Tn St) 7.4; 2. Jones (Tn St-Ber) 7.4; 3. Montgomery (MSYF) 7.4. Heats: I-1. Cheeseborough 7.3; 2. Montgomery 7.3; 3. Finch (Jack St) 7.5. II-1, Jones 7.4; 2. Thomas (Jack St) 7.5. 500m, Blake (Tn St) 1:13.1; 2. Sedwick (Mi St) 1:13.4.

- Mile, JENNINGS (Ma HS) 4:41.7 (9th performer all-time U.S.); 2. Shea (NC St) 4:42.7 (10th performer all-time U.S.); 3. Beckford (Ma HS) 4:45.4; 4. Webb (Tn) 4:46.2; 5. Benoit (NC St) 4:47.0.

60mH, LaPlante (DCS) 8.3; 2. Dinello (W Sub) 8.7; 3. Wechsler (I Chev) 8.8.

- 4 x 220, TENNESSEE STATE 1:38.5 WR, AR (old WR, AR 1:38.6 Sports International '75) (Morehead 24.8, Davis 24.8, Cheeseborough 24.4, Jones 24.5) (under IAAF [outdoor] rules, team not eligible for WR because of non-homogeneity).

LJ, McMillan (Tn St) 19-10½; 2. Pollion (MSYF) 18-5.

MAJOR COLLEGIATE MEETS

GREATER BOSTONS

Allston, Ma., Feb. 3(a)-4(b) /220 banked synthetic; attendance -3000/-60y, Hazard (Bos C) 6.28. 440, Cohen (Bos U-GB) 49.18. 600, Ridley (Bos U) 1:12.6.

- 880, LECH (NEn) 1:50.3.

1000y, Garland (Bos U) 2:10.4. Mile, Mortimer (NEn) 4:04.8. 2M, J. Flora (NEn) 8:44.8; 2. B. Flora (NEn) 8:44.9. 60yH, Mahan (Bos U) 7.49.

4 x 440, Boston U 3:18.3. 4 x 880, Northeastern 7:38.2. Dis Med, Brandeis 10:04.2. (All running finals on b.)

HJ, Sullivan (Harv) 6-8. PV, Stiles (Harv) 16-0. LJ, Chambers (NEn-Jam) 24-4¾. TJ, Chambers 49-¼. SP, Dupont (NEn) 57-11. Wt, Ajodt-ian (Harv) 60-¾. (All field finals on a.)

Teams: 1. Northeastern 95; 2. Harvard 81; 3. Boston U 40.

INDIANA RELAYS

Bloomington, In., Feb. 3(a)-4(b) /220y unbanked synthetic/-60y(b), Northington (Ky) 6.30. Quarters(a): II-1. Easley (Aub) 6.29.

- 300(b), WALKER (Cinc TC) 30.51. Heats(b): VII-1. Walker 30.55.

440(a), Blair (Tn) 48.84; 2. Anderson (Ky St) 49.19; 3. Walker 49.66. Heats(a): VI-1. Blair 48.45; 2. Gatson (Al) 48.47. VII-1. Walker 48.68. 600(b), Coombs (Al-Trin) 1:10.1; 2. Rogers (Ball St) 1:10.2; 3. Toles (Aub) 1:10.3.

880(b), Piller (Aub) 1:53.4. 1000y(b), Harrison (Al) 2:11.9. Mile (b), Byers (Ohio TC) 4:05.2. 2M(b), Lacy (Wi) 8:41.6. 3M(a), Watts (Tn) 13:30.1; 2. Stintzi (Wi) 13:31.1; 3. Finucane (E Tn-Eire) 13:31.6.

60yH(b), Brown (Ball St) 7.26. 4 x 440(b), Tennessee 3:14.7. 4 x 880(b), Murray State 7:30.5; 2. Indiana 7:31.2; 3. Tennessee 7:31.4; 4. Wisconsin 7:34.1.

- DisMed(a), WISCONSIN 9:40.6 (5th performance all-time world); 2. Indiana 9:42.4 (7th performance all-time world); 3. Tennessee 9:43.3 (13th performance all-time world); 4. Ohio State 9:51.9.

HJ(b), Woodard (Al) 7-1½. PV(b), Eason (AA) 16-0. LJ(a), Ogunfeyimi (Oh U-Nig) 25-6¾; 2. Holmes (Tn) 25-2¾; 3. Bean (Oh U) 25-1¼.

TJ(b), DoDoo (M Tn-Uga) 51-8½; 2. Cannon (In) 50-10%. SP(b), Buchanan (Al) 60-9½; 2. England (unat) 60-8¾.

PRINCETON RELAYS

- Princeton, N.J., Feb. 5 /220 unbanked synthetic/-DisMed, VILLANOVA 9:43.3 (=13th performance all-time world) (Childs 1:53.6, Bogue 48.8, Belger 2:55.2, Paige 4:05.7).

4 x 60yH, Maryland 28.6; 2. Rutgers 29.1; 3. Penn State 29.3.

HJ, Jacobs (F Dick) 7-2.

- LJ, CALHOUN (Md) 26-1 (24-6, 24-10¾, 25-1 =PR, f, 26-1 PR, 23-10).

SP, Pyka (Md) 59-5¾. Wt, Wiener (Army) 61-1½. TJ, Cooper (Vill) 52-8¾; 2. Ivory (Md) 51-10.

OKLAHOMA CLASSIC

Oklahoma City, Feb. 11 /176y banked board; attendance 1000/-60y, D. Collins (TCU) 6.22; 2. Wiley (Ks) 6.24; 3. Kelly (Ok) 6.26; 4. Garrison (unat) 6.28.

- Univ60y, DICKEY (Tx A&M) 6.18; 2. Baker (HTC) 6.28; 3. Newell (Ks) 6.29. Heats: III-1. Parrette (Ks St) 6.24. IV-1. Dickey 6.17. Semis: II-1. Dickey 6.17.

300y, Snoddy (Ok) 30.1; 2. Nance (Hous) 30.5. 440, Hanf (Ks St) 48.88. 600, Collins (Bay) 1:11.0; 2. Byram (Ok) 1:11.2. 880, Rohde (Ok) 1:52.6.

- 1000, WILSON (Ok) 2:07.1 (co-year leader) (55.5, 1:52.1); 2. Lundy (Co) 2:08.0; 3. Kemei (W Tx-Ken) 2:09.3.

Mile, Delashmutt (Ks St) 4:09.5. 2M, Castaneda (Co TC) 8:47.2. 60yH, Kelly (Ok St) 7.37. 4 x 440, Kansas 3:14.0 (McCall 49.5, Wiley 48.3, Mickens 47.9, Whitaker 48.3); 2. Oklahoma 3:15.9. 4 x 880, Kansas 7:35.2. DMed, Arkansas 9:41.6.

HJ, Donnell (N Tx) 6-7. PV, Blair (unat) 17-1. LJ, MacAndrew (Tx Tech-Can) 25-2. TJ, Parrette 52-5¾; 2. Pomaney (Tarle St-Gha) 52-½.

SP, Coffman (Hous) 59-9%.

Women: 60y, Hodges (TWU) 6.97. 300, Brown (TWU) 35.6.
440, Hancock (Ks St) 56.6. 880, Bjelland (Ok-Nor) 2:10.6. Mile, Worcester (Ks St) 5:02.2. 60yH, Holmes (TWU) 8.26; 2. Gibbs (TWU) 8.29;
3. Hansen (Ok-Nor) 8.45. 4 x 440, Kansas State 4:00.3.
LJ, Lancaster (Ok) 17-10%. SP, Hansen 50-4% NR

USTFF CHAMPIONSHIPS

Montgomery, Al, Feb. 10 /176y banked board/-60y, Glance (Aub) 6.1; 2. Robinson (PPC) 6.1; 3. Lattany (Ga) 6.2; 4. Preston (Ar St) 6.2. 440, Smith (Aub) 47.62; 2. Mose (Ms St) 48.54. 600, Coombs (Al-Trin) 1:10.9.

880, Harrison (Al) 1:55.9. 1000, Contee (Fl) 2:11.2. Mile, McCray (Ga) 4:13.4. 2M, B. Brown (AA) 8:47.5.

● 3M, MUSYOKI (UTEP-Ken) 13:25.7; 2. Sirma (UTEP-Ken) 13:27.1; 3. Misner (AA) 13:31.4.

60yH, Walker (Aub) 7.0; 2. Taylor (Ar St) 7.1. 4 x 440, Lamar 3:18.8. 4 x 880, Seminole TC 7:44.3. DisMed, Furman 10:04.2.
HJ, Woodard (Al) 6-11; . . . 5. Woods (PCC) 6-11. PV, Haynie (Ques) 17-0.

● LJ, GLANCE 25-9%; 2. Easley (Aub) 24-8.
TJ, Lowe (unat) 51-¼. SP, Wilkins (AW) 65-11¼; 2. Feuerbach (AW) 65-9; 3. Price (TBTC) 63-3½; 4. England (unat) 62-6½; 5. Buchanan (Al) 60-10%; 6. Luckie (Fl) 60-6%.

Women: 60y, Morehead (Tn St) 6.6. 440, Blake (Tx Sn) 56.53; 2. Davis (Tx Sn) 57.70. 880, Giampalmo (Fl St) 2:10.0. Mile, Shafer (FTC) 4:56.3. 2M, Shafer 10:41.0. 60yH, Dell (Fl-Aus) 8.19. 4 x 440, Florida State 4:01.4. 4 x 880, Florida State 9:25.7.

HJ, Theibault (Al) 5-8. LJ, McMillan (Tn St) 19-10; 2. Ferguson (Fl-Bah) 19-4. SP, Pla (Jack St) 42-11%.

INTERNATIONAL RESULTS

WEST GERMANY

Sindelfingen, Jan. 21—Women: SP, Wilms 65-7%; 2. Seidler 61-2¼ AR; 3. Philipp 61-1½ PR.

Dortmund, Jan. 21—

● Women: HJ, HOLZAPFEL 6-3½ NR (=3rd performer all-time world).

Berlin, Jan. 22 /200 unbanked synthetic/-3000, Sensburg 7:58.3; 2. Zimmermann 7:58.6.

Dusseldorf, Jan. 15—60m, Eisenreich 6.5. Heats: 1-1. Wagner 6.5.

Boblingen, Jan. 28 /160m banked board/-50m, Acevedo (Peru) 5.6. 3000, Ryffel (Switz) 7:53.8.

Women: 50mH, Geist 7.0.

Dusseldorf, Jan. 28 /200 unbanked synthetic/-200, Bastians 21.5. HJ, Killing 7-3¼ NR.

Women: 60m, Possekel 7.1.

● 1500, KRAUS 4:12.0 NR (9th performer all-time world).

60mH, Kempin 8.0 =NR; 2. Schaluck 8.1.

Berlin, Jan. 29—Women: SP, Wilms 62-4½; 2. Seidler (MDYF) 59-5.

GREAT BRITAIN

Philips Cosford Games, Cosford, Jan. 13-14 /220y banked board/-60m, Wells 6.68 NR. TJ, Connor 54-2 NR. SP, Capes 65-4%.

Women: 800, Colebrook 2:03.7 (2:04.7 heat); 2. Elder 2:06.8. LJ, Reeve 21-0.

National Indoor Championships, Cosford, Jan. 27-28 /all results occurred 1-28/-2000St(no water), Coates 5:24.6 (fastest on record). 60mH, Price 7.90. TJ, Connor 54-3¼ NR. SP, Capes 66-8 (63-5%, 66-1%, 65-10%, 65-10%, 65-6%, 66-8).

Women: 400, Eddy 54.8; 2. Colebrook 55.2. 1500, White 4:16.2; . . . 3. Colebrook 4:26.5. 60mH, Boothe 8.36 (8.30 heat).

ITALY

Milan, Jan. 21 /200 banked board/-

● Women: 300y, BOTTIGLIERI 34.20 WR (old WR, 34.6 Bryant [MDYF] '75).

FRANCE

Saumur, Jan. 22—50m, Thessard 5.6.

HUNGARY

Budapest, Jan. 22—60m, Heats: Lukacs 6.70.

● LJ, SZALMA 26-3 NR.

PORTUGAL

Vilamoura, Jan. 22 /10,000m/-Meyer (AA) 29:44; 2. Simmons (GB) 30:02; 3. Foster (GB) 30:11; 4. Mamede (Por) 30:16; 5. Simoes (Por) 30:28; . . . 7. Weigt (WG) 30:40; . . . 12. Lopes (Por) 31:00; . . . 20. Fleschen 32:42.

PUERTO RICO

Coamo Half-Marathon, Coamo, Feb. 5 /84°, 70% humidity/-

● RONO (Wa St-Ken) 1:04:46 (flew directly from New Zealand where he ran 27:48.6); 2. Rodgers (GBTC) 1:04:55; 3. Kimombwa (Wa St-Ken) 1:06:18; 4. Tibaduiza (Col) 1:06:23; . . . 7. Smead (AIA) 1:07:12; 8. Viren (Fin) 1:07:40; . . . 12. Kimeto (Wa St-Ken) 1:07:55; 13. Cheruiyot (Wa St-Ken) 1:07:58; . . . 16. B. Brown (FTC) 1:08:22; . . . 23. Glans (Swe) 1:09:46; 24. Durden (Atl TC) 1:09:48; . . . 27. Hill (GB) 1:10:24; . . . 38. Paivarinta (Fin) 1:12:26.

AUSTRALIA

Brisbane, Jan. 8—200, Narracott 20.6; 2. Abrahams (Tob-Pan) 20.8. 1000m, Walker (NZ) 2:25.3; 2. Higham 2:27.6; 3. Grippo (It) 2:27.6. 1500, Moorcroft (GB) 3:50.3; 2. Crouch 3:50.5; 3. Dixon (NZ) 3:51.8.

Melbourne, Jan. 12—200, Quarrie (Tob-Jam) 20.5. 800, Higham 1:47.1; 2. Walker 1:47.7. 1500, Paunonen (Fin) 3:46.0.

● 2M, COGLAN (Eire) 8:25.8; 2. Dixon 8:26.3; 3. Quax 8:28.4. St, Malinowski (Pol) 8:38.3. PV, Slusarski (Pol) 17-8½.

Women: 100m, Richter (WG) 11.3. 800, Decker (Colo) 2:04.6.

400H, Fisher 57.2.

Sydney, Jan. 16—Mile, Coghlan 4:01.1; 2. Walker 4:01.3; 3. Paunonen 4:02.6. 5000, Dixon 13:59.9; 2. Quax.

Women: 100, Boyle 11.3; 2. Richter. 400, Boyle 52.65; 2. Szewinska (Pol).

● Mile, DECKER 4:40.0 (7th performer all-time US).

NEW ZEALAND

Christchurch, Jan. 21—100m, Quarrie (Jam-Tob) 10.51; 2. Abrahams (Pan-Tob) 10.52. 200, Quarrie 20.81. 800, 2. Kipkurgat (Ken-NM) 1:47.8. 1500, 2. Walker 3:40.4; 3. Moorcroft (GB) 3:41.2; 4. Paunonen (Fin) 3:41.7.

St, 3. Karst (WG) 8:37.3. 5000, Dixon 13:25.2; . . . 4. Kowol (Pol) 13:26.9; 5. Ortis (It) 13:27.1; 6. Uhlemann (WG) 13:27.5; 7. Waggar (Aut) 13:31.2 NR; . . . 9. Viren 13:58.7. 400H, Mills (NZ-UCLA) 51.77.

PV, Buciariski (Pol) 17-¾; 2. Baird (Aus-LB St) 17-¾; 3. Slusarski (Pol) 16-5. SP, Komar (Pol) 63-11¾.

Women: 100, Richter (WG) 11.40; . . . 4. Szewinska (Pol) 11.86. 200, Szewinska 23.64.

Dunedin, Jan. 25 /strong winds, aiding in sprints/—100, Quarrie 10.1; 2. Narracott (Aus) 10.1; 3. Abrahams 10.2. 800, Walker 1:47.8;

2. Grippo (It) 1:48.4; 3. Kipkurgat 1:49.2; 4. Coghlan (Eire).

Mile, Dixon 4:00.8; 2. Malinowski (Pol) 4:03.2. 3000, Moorcroft 8:11.8; 2. Uhlemann 8:12.6. PV (illegal bar, too wide), Slusarski 17-4¾; 2. Buciariski 17-¾; 3. Baird 16-8¾.

Women: 100, Richter 11.1; 2. Szewinska 11.2. 200, Szewinska 23.1. 800, Decker (Colo) 2:04.2.

Auckland, Jan. 28—800, Grippo 1:48.5; 2. Kipkurgat 1:48.7. Mile, 3. Paunonen 3:58.2. St, 3. Karst 8:39.4. 5000, 3. Quax 13:53.7. 10,000, 2. Hermens (Hol) 28:50.2; 3. Uhlemann 29:07.4. SP, Komar 65-2¾.

Women: 100, Richter 11.79. 200, Richter 23.84. 400, Szewinska 52.63. 800, Decker 2:01.8 =PR.

JAPAN

Beppu Marathon, Beppu/Ohita, Feb. 5 /low 50s, 53% humidity/

● —S. SOU 2:09:06 NR (2nd performer, performance all-time world) (5 kilometer splits: 14:51 [9 seconds ahead of Clayton's pace in world best 2:08:34], 29:47 [+19], 44:36 [+41], 59:29 [+1:01], 1:14:19 [+1:21], 1:29:30 [+1:26], 1:45:11 [+1:03], 2:01:15 [+40]; final approximately 2 kilos covered in 7:51 v. 6:39 by Clayton); 2. T. Sou 2:12:49; 3. Ito 2:13:25; 4. Kamata 2:14:25; 5. Kita 2:15:02.

OTHER U.S. RESULTS

MAINE

Dartmouth 84-Bates 52, Lewiston, Dec. 1—Wt, Kania (D) 64-3¾.

Colby Relays, Waterville, Jan. 21—Wt, Healy (Fitch) 66-7¾.

VERMONT

Vermont Invitational, Burlington, Dec. 17 /176y banked synthetic/—600m, Moffat (Union) 1:19.7.

Vermont Weight Invitational, Burlington, Jan. 29—Wt, Backus (NYAC) 63-11¾. Seniors Wt, Backus 63-5¾.

NEW HAMPSHIRE

Dartmouth 82-Holy Cross 56-Bates 32, Hanover, Jan. 7—Wt—Kania (D) 62-11; 2. Jansson (D) 62-2.

RHODE ISLAND

Brown-Boston College, Providence, Dec. 6—TJ, Cronin (Brown-Eire) 52-3¾.

MASSACHUSETTS

Holy Cross 73-Lowell 61, Worcester, Feb. 4—Wt, Haskell (L) 62-1¾.

CONNECTICUT

Millrose Games Throwing Events, New Haven, Jan. 26—SP, Pyka (Md) 58-6¾. Wt, Berry (UTEP) 66-6 (59-8, 63-7, 64-7, 66-1, 66-0, 66-6); 2. Haskell (Lowell) 62-5¾; 3. Jansson (Dart) 62-0; 4. Sjolholm (UTEP-Swe) 61-8.

Connecticut USTFF, Storrs, Jan. 7—Wt, Moore (unat) 61-5.

Penn 86½-Brown 52½-Yale 31, New Haven, Jan. 29—TJ, Cronin (B-Eire) 51-10¾; 2. Nipinak (P-Can) 51-2¾.

Connecticut 78½-Dartmouth 48½-Yale 43, New Haven, Feb. 4—Wt, Kania (D) 65-5¾; 2. Jansson (D) 62-11¾.

NEW YORK

AAU Developmental, New York City, Dec. 16 /220 flat floor/—Women: 300y, Forde (LIU-Barb) 35.5.

Quad, Bronx, Dec. 17—HJ, Jacobs (FD) 7-1.

Cornell 72-Army 60, Ithaca, Jan. 28—Wt, Baginski (C) 61-1½.

NEW JERSEY

New Jersey Intercollegiates, Princeton, Jan. 22—HJ, Jacobs (FD) 7-1.

PENNSYLVANIA

Pitt Women's Invitational, Pittsburgh, Feb. 4 /220 unbanked synthetic/—50y, Parsons (Morg St) 5.8; 2. Marshall (De) 5.9; 3. Hightower (Oh St) 5.9. 440, Clagon (Morg St) 55.2. 50yH, Hightower 6.7. 4 x 440, Morgan State 3:50.3; 2. Maryland 3:52.9. HJ, Girven (Md) 5-8.

MARYLAND

Maryland 70-Navy 66, Annapolis, Jan. 14—60, Nehemiah (M) 6.0. 60yH, Nehemiah 7.0.

LOUISIANA

Louisiana Invitational, Baton Rouge, Feb. 10 /220 unbanked synthetic/—60y, Turner (LSU) 6.22; 2. Jordan (LSU) 6.30; 3. Scott (LSU) 6.32; 4. Woods (Gram) 6.34. Heats: 1-1. Scott 6.28.

● 11-1. TURNER 6.19 (=13th performer all-time world).

440, Johnson (Sn) 48.33. Heats: 1-1. Johnson 48.58. 600y, Hill (LSU) (LSU) 1:10.3. 880, Davis (LSU) 1:52.1. 4 x 440, Southern 3:14.3 (Epps

14:03.6 *Sam Kimombwa' (Wa St)
 14:06.3***Mike Musyoki' (UTEP)

50 YARD HURDLES (6.07, 6.07)
 6.07 James Owens (UCLA)
 6.16 Charles Foster (PPC)
 6.26 Jeff Lee (Nb)

60 YARD HURDLES (7.07, 7.07)
 7.07 ***Renaldo Nehemiah (Md)
 7.13 Larry Shipp (BRTC)
 7.14 *James Walker (Aub)
 Charles Foster (PPC)
 7.15 **Kerry Bethel (EssexCC)
 7.19 **Greg Foster (UCLA)
 7.21 *Dedy Cooper (SJ St)
 *Greg Robertson (Md)
 7.22 Ricky Davenport (Sn)
 7.24 Mike Johnson (Tob)

60 METER HURDLES (7.62, 7.69)
 7.74 *Dedy Cooper (SJ St)
 Charles Foster (PPC)
 7.78 **Greg Foster (UCLA)
 7.85 ***Renaldo Nehemiah (Md)
 7.88 *James Walker (Aub)
 7.92 *Greg Robertson (Md)
 7.94 Rodney Moore (Tn Tch)
 7.99 *Steve Darcus (Tn)

4 X 400 RELAY (3:05.9, 3:09.4)
 3:09.6 Villanova
 3:10.5 Southern U
 3:12.4 Long Beach State
 3:12.8 Auburn
 3:12.9† Kansas
 3:13.0† Nebraska
 † Tennessee
 3:13.2† UCTC
 DC Striders
 3:13.7† Florida State

4 X 800 RELAY (7:17.8, 7:20.8)
 7:22.4 New Mexico
 7:22.6 Villanova
 7:27.4† UTEP
 7:27.7† Murray State
 7:28.3† Indiana
 7:28.6† Tennessee
 7:30.4† Eastern Michigan
 7:30.6† William & Mary
 7:31.3† Wisconsin

DISTANCE MEDLEY (9:39.8)
 9:40.6 Wisconsin
 9:41.6 Arkansas
 9:42.4 Indiana
 9:43.3 Tennessee
 Villanova
 9:50.1 Murray State
 9:51.5 Eastern Michigan
 9:51.9 Ohio State
 9:54.0 Southern Illinois

4 X 60 HURDLE RELAY (27.6)
 28.4 Eastern Michigan
 28.5 Michigan
 28.7 Maryland
 29.2 NC State
 29.3 Virginia Tech
 29.4 VMI

HJ (7-7¼, 7-7¼)
 7-7¼ **Franklin Jacobs (F Dick)

7-7 Greg Joy' (unat)
 7-5 Kyle Arney (PPC)
 Benn Fields (unat)
 Dwight Stones (DO)

7-4 **Kim Nielson (BYU)
 Nat Page (UCTC)

7-3 Paul Underwood (Tob)
 7-2½ Tom Woods (PCC)
 7-2 James Barrineau (US Ar)
 Dave Haber (Hay St)
 Rory Kotinek (PCC)
 Brian Melly (Md)

PV (18-4, 18-4)
 18-4 Mike Tully (UCLA)
 18-0 Dan Ripley (PCC)
 17-8½ Earl Bell (PCC)
 17-6 Roland Carter (Hurr)
 17-4¾ Don Baird' (LB St)
 Larry Jessee (PPC)
 Jeff Taylor (CNW)
 17-1 Brad Blair (unat)
 17-0 Ralph Haynie (Quest)

LJ (27-2¾, 27-2¾)
 26-6 Tommy Haynes (US Ar)
 26-3¾ Arnie Robinson (SDSGS)
 26-1 *Bob Calhoun (Md)
 25-11 Randy Williams (Tob)
 25-9¾ **Larry Doubley (Sn Ca)
 25-9¾ *Harvey Glance (Aub)
 25-7¾ **Stan Holmes (Tn)
 25-7¼ Al Ogunfeyimi' (Oh)
 25-7 Sheikh Faye' (M Tn)
 25-5 **Dannie Jackson (Az St)

TJ (56-3¾, 55-5¾)
 54-9¼ Milan Tiff (Tob)
 54-8¾ **Ian Campbell' (Wa St)
 54-1¼ *Steve Martin (II St)
 53-11 Willie Banks (UCLA)
 53-10¾ James Butts (Tob)
 53-10¾ *Jerome Hutchins (UTEP)
 53-5¾ Ron Livers (SJ St)
 53-5 *Ajayi Agbebaku' (Mo)
 52-9¾ **Robert Cannon (In)
 52-9 Rayfield Dupree (Macc)

SP (72-2¾, 72-2¾)
 66-11¾ Al Feuerbach (AW)
 66-3 Colin Anderson (UCTC)
 65-11¾ Mac Wilkins (AW)
 64-2¼ Mike Weeks (Stars)
 63-7¾ Doug Price (TBTC)
 63-4¼ Terry Albritton (Stan TC)
 62-6¾ Gary England (unat)
 62-4¼ Hans Almstrom' (UTEP)
 62-1¼ Russ Vincent (Wa)
 62-0 Rick Bilder (UCTC)

Wt (73-3¾, 73-3¾)
 67-1 *Ed Kania (Dart)
 66-7¼ Ed Healey (Fitch)
 66-6 Emmitt Berry (UTEP)
 65-4 Mike Schomer (UCTC)
 63-11¼ Bob Backus (NYAC)
 63-2 Bill Haskell (Low)
 62-11¾ *Ken Jansson (Dart)
 62-5¾ Alvin Jackson (PPC)
 62-4¼ Dan O'Connor (Va Tech)
 61-8 ***Thom Sjolhm' (UTEP)

WOMEN

50 YARDS (5.86, 5.86)
 5.86 Deandra Carney (Ca HS)
 5.89 *Brenda Ashford (UCLA)
 5.92 **Andrea Lynch' (LB St)
 6.15 Freida Nichols' (DCS)

60 YARDS (6.72, 6.72)
 6.72 Deandra Carney (Ca HS)
 6.76 **Andrea Lynch' (LB St)
 6.80 *Evelyn Ashford (UCLA)
 6.83 Kim Robinson (LAM)
 6.93 *Brenda Morehead (TnSt)
 Freida Nichols' (DCS)

300 YARDS (34.20)
 35.4 Celeste Johnson (Ia St)
 35.5 *Lorna Forde' (LIU)
 35.7 ***Freda Hancock (Ks St)

400 METERS (51.14)
 54.55 Pam Jiles (NOS)
 54.78 *Lorna Forde' (LIU)

440 YARDS
 55.9 *Lorna Forde. (LIU)
 55.1 Rosalyn Bryant (Ali)
 55.2 Sharon Dabney (Clip)
 Paulette Clagon (MorgSt)
 55.3 ***Kim Thomas (St John's)

500 YARDS (1:03.3, 1:03.3)
 1:05.4 Arlise Emerson (Ca HS)
 1:06.1 Rosalyn Bryant (Ali)
 1:06.2 Marquita Belk (Ca HS)
 1:06.4 Valerie Brisco (Ca HS)
 1:06.6 **Kathy Weston (UCLA)

600 YARDS (1:18.4, 1:19.3)
 1:23.2 **Debbie Vetter (Ia St)
 Kathy Hall (UCTC)
 1:23.4 Lee Ballenger (Co)

600 METERS (1:29.0, 1:30.1)
 1:30.8 *Lorna Forde' (LIU)
 1:31.6 Wendy Knudson (Co Int)
 1:31.7 Sue Latter (Mi St)

800 METERS (2:01.1, 2:01.8)
 2:05.2† **Mary Decker (Co)
 2:05.4† Francie Larrieu (PCC)
 2:06.1 Wendy Knudson (Co Int)
 *Jan Merrill (Ct C)
 2:07.0† **Debbie Vetter (Ia St)

1000 YARDS (2:23.8, 2:23.8)
 2:23.8 **Mary Decker (Co)
 2:29.4 Francie Larrieu (PCC)
 2:30.3 Wendy Knudson (Co Int)
 2:30.7 Julie Brown (North)
 2:32.0 **Debbie Vetter (Ia St)

1500 METERS (4:08.1, 4:09.8)
 4:13.4 **Mary Decker (Co)
 4:14.0 Francie Larrieu (PCC)

4:15.2 *Jan Merrill (Ct C)
 4:17.9 **Debbie Vetter (Ia St)
 4:18.0 Cindy Bremser (WiTC)

MILE (4:28.5, 4:28.5)
 4:37.0 *Jan Merrill (Ct C)
 4:39.6 Francie Larrieu (PCC)
 4:41.7 Lynn Jennings (Ma HS)
 4:42.7** Julie Shea (NC St)
 4:45.4 Debbie Heald (SFVTC)
 Darlene Beckford (MaHS)

3000 METERS (9:02.4, 9:02.4)
 9:42.9 Lynn Jennings (Ma HS)
 9:52.9 *Marybeth Spencer (Wi)
 9:53.8 *Lynn Morin (Wi)
 9:54.9 Karen MacHarg (BTC)

2 MILES (9:39.4, 9:39.4)
 10:22.0***Karen Bridges (OkSt)
 10:28.6 *Brenda Webb (Tn)
 10:39.5** Katy Schilly (Ia St)
 10:41.0 Nancy Shafer (ETC)
 10:42.6** Anne Sullivan (Harv)

50-YARD HURDLES (6.20, 6.37)
 6.37 Deby LaPlante (DCS)
 6.39 Patty van Wolvelaere(SC)

60-YARD HURDLES (7.68, 7.68)
 7.68 PattyvanWolvelaere(SC)
 7.83 Jane Frederick (LATC)
 7.97 Deby LaPlante (DCS)
 8.01 *Mitzi McMillin(Sn Cal)
 **Mod. Oshikoya'(UCLA)

4 X 400 RELAY (3:36.6, 3:47.3)
 3:43.2 Atoms
 3:46.5 DC Striders
 3:47.4† Flashettes
 3:48.1† Morgan State
 3:50.2 Klub Keystone

HIGH JUMP (6-4½, 6-4)
 6-4 Joni Huntley (PCC)
 6-0 **Maggie Garrison (Wa)
 6-0 **Paula Girven (Md)
 5-10¼ Anne Gilliland (NMHS)
 5-10 Sharon Burrill (Co HS)
 **Louise Ritter (TWU)

LONG JUMP (22-2¼, 21-4¾)
 20-9¼ **Jodi Anderson (North)
 20-¼ **Kathy McMillan (Tn St)
 19-10 Lorraine Ray (Fi)
 19-8¼ Gwen Loud (Ca HS)
 19-4¼ **Mod. Oshikoya'(UCLA)
 Celeste Johnson (Ia St)

SHOT (73-9¼, 61-2¼)
 61-2¼ Maren Seidler (MDYF)
 50-4¼*** Cecil Hansen' (Ok)
 49-10¼** Caryl VanPelt (Wa)
 49-0 *Marcia Mecklenburg(SP)
 46-6¼ **Ann Turbyne (Me)

to =2nd all-time with a 4.5 40.

David Saunders (Georgetown Prep, Rockville, Md) leads the nation in 3 events: 31.8, 58.5 and 1:12.8, the latter in a USNA heat.

HURDLES: Tony Smith (Norristown, Pa) nipped Val Robinson (Jefferson, Alexandria, Va) by just 0.01 (off a photo) as both had hand 7.1s at the USNA meet.

RELAYS: Plainfield (NJ) took the 4 x 220 lead with a 1:31.0 heat at the NJSIAA Relays (also ran 3:23.9 there). Crossland (Camp Springs, Md) outran Bayside 1:31.1 to 1:31.4 at USNA. McKinley (Washington, DC) led that race (1:31.0) but was disqualified for a bad pass.

Asbury Park (NJ) moved to 5th all-time with a 3:20.5 to 3:21.8 win over Central (Trenton) at the Princeton Relays. The USNA winner (3:23.9)

was Bethel (Hampton, Va) over the 3:24.1s by Woodson (Washington, DC) and Williams (Alexandria, Va). Menchville (Newport News, Va) had a 3:23.6 heat.

Hempstead (NY) edged White Plains 7:57.4 to 7:58.1 at the Princeton Relays and Old Mill (Glen Burnie, Md) outran O'Connell (Arlington, Va) 10:30.1 to 10:30.9 at USNA.

JUMPS: Jeff Buckingham (Gardner, KS) moved to 4th all-time with a 16-1 at the Midwest meet in Oklahoma City. Steve Crane (Douglas, Portland, Or) won the Portland Invitational at 15-0.

SHOT: Dan Krueger (Bayside, Virginia Beach) took the USNA at 62-¼ at the CYO Trials. Danny Flatt (Wooddale, Memphis) has hit 61-10.

1978 U.S. LEADERS

These lists contain the best marks reported to T&FN by Feb. 14. The men's lists are approximately 10 deep, the women's 5 deep. The current world and American records are listed at the head of each event.

Symbols: *=junior; **=soph; ***=frosh, all other collegians are seniors; †=not eligible for U.S. international teams; ‡=converted mark. Marks in 100ths are automatic timing.

MEN

50 YARDS (5.25, 5.25)

5.25 **Houston McTear (CJCS)
5.30 Don Merrick (CFTC)
5.31 Steve Riddick (PPC)
5.42 Bill Collins (PPC)
5.46 Steve Williams (AA)

60 YARDS (6.11, 6.11)

6.11 **Houston McTear (CJC)
6.16 *Harvey Gance (Aub)
6.17 **Jesse Williams (Rich)
Clancy Edwards (Sn Cal)
**Curtis Dickey (Tx&A&M)
6.18 *Tony Easley (Aub)
6.19 *Bob Calhoun (Md)
Steve Riddick (PPC)
***Willie Turner (LSU)
6.20 Steve Williams (AA)

60 METERS (6.54, 6.54)

6.54 **Houston McTear (CJC)
6.62 Steve Riddick (PPC)
6.68 *Harvey Gance (Aub)
6.69 LaNorris Marshall (AzHS)
6.71 Phillip Johnson (Ca HS)
6.72 Charlie Wells (PPC)
Steve Williams (AA)
6.74 Don Quarrie (Tob)
6.77 Clancy Edwards (Sn Cal)
6.78 Dwayne Evans (SPSM)

300 YARDS (29.73, 29.73)

30.51 Jeff Walker (Cinc TC)
30.60 **William Snoddy (Ok)
Hand-timing:
30.1 Cliff Wiley (Ks)
**William Snoddy (Ok)

400 METERS (46.38, 47.14)

47.14 **Derald Harris (LMCC)
Willie Smith (Aub)
48.10† Jesse Johnson (Sn)
48.22†**Antone Blair (Tn)
48.24† Darrol Gatson (Al)
48.45† Jeff Walker (Cinc TC)

440 YARDS (46.2, 46.2)

47.0 Stan Vinson (UCTC)
47.8 *Stan Whitaker (Ks)
48.0 Jim Grace (Mi)
*Dale Udo (Mo)
48.1 **Tony Darden (Az St)
† Richard Massey (How)
48.3† Herman Frazier (PPC)
Oversized track:
47.9† ***Zv. Stankovic (Sp CC)

500 YARDS (54.4, 54.4)

56.2 Herman Frazier (PPC)
56.5 Willie Smith (Aub)
Glenn Bogue (Vill)
Evis Jennings (ACC)
57.1 Maurice Peoples (DCS)
57.2 Bill Kovalczyk (Laf)
57.4 Benny Brown (AIA)
57.5 Leighton Priestley (BH)
Mark Webster (PCC)
57.6 **James Sanford (Sn Cal)
*Sam Turner (LA St)

500 METERS (1:01.3, 1:01.3)

1:01.3 Herman Frazier (PPC)
1:02.0 Benny Brown (AIA)
Stan Vinson (UCTC)
1:02.2 **Jeremiah Ongwae (NM)
1:02.4 Charles Dramiga (NM)
1:02.8 Mike Solomon (PPC)
1:03.0 Dorel Watley (Gaz)
Kevin Price (Adel)
1:03.2 Bob Moffatt (Union)
1:03.4 Aubrey Wilson (Fisk)

600 YARDS (1:07.6, 1:07.6)

1:09.1 **Scott Poehling (Nb)
1:09.2 Stan Vinson (UCTC)
**Lester Mickens (Ks)
1:09.9 James Robinson (ICAC)
1:10.1 *Joseph Coombs (Al)
1:10.2 **Jim Rogers (Ball St)
1:10.3 Glenn Bogue (Vill)
Charles Dramiga (NM)
***Joe Toles (Aub)
*Greg Hill (LSU)

600 METERS (1:17.7, 1:18.3)

1:19.7 Bob Moffatt (Union)
1:19.8 Stan Vinson (UCTC)
1:19.9 Mike Solomon (PCC)
1:20.6 Fred Sowerby (DCS)

880 YARDS (1:47.9, 1:48.1)

1:48.1 Mark Belger (Vill)
1:49.4 Mark Enyeart (PCC)
**David Omwansa (Sn Cal)
1:49.5** Peter Lemashon (UTEF)
Byron Dyce (FTC)
Mike Boit (PPC)
1:50.3 Mark Lech (NEN)
1:50.4**Sammy Kipkurgat (NM)
1:50.8† Bill Martin (Iona)
1:50.9 Wesley Maiyo (unat)
**Jeremiah Ongwae (NM)
Randy Wilson (Ok)

1000y (2:05.1, 2:05.1)

2:07.1 Niall O'Shaughnessy (Ar)
Randy Wilson (Ok)
2:07.3 Mike Boit (unat)
2:07.9 *Gideon Terer (F Dick)
2:08.0 **Bruce Lundy (Co)
2:08.2 Mark Belger (Vill)
2:08.7**Mike Sherono (Wy)
2:09.0 Bill Martin (Iona)
*Don Paige (Vill)

1000m (2:19.1, 2:20.4)

2:21.6 *Don Paige (Vill)
2:22.9 **Gideon Terer (F Dick)
2:23.6 Ken Schappert (NYAC)
2:23.9 Mike Boit (unat)
2:24.5 **Bill Martin (Iona)
**David Omwansa (Sn Ca)
**Greg Canty (Va)
2:24.6 Tom Duits (Wn Mi)
2:25.0 Mike Radford (Wa)

1500m (3:37.8, 3:39.4)

3:38.6 Wilson Waigwa (PPC)
3:39.4 Paul Cummings (PCC)
3:39.8 Niall O'Shaughnessy (Ar)
3:40.0 Dick Buerkle (NYAC)
3:40.7 Mike Stack (UCTC)
3:42.6 Steve Scott (Irv)
3:44.1 Ray Flynn (E Tn)

1 Mile (3:54.9, 3:54.9)

3:54.9 Dick Buerkle (NYAC)
3:59.1 Greg Meyer (AA)
3:59.4 Wilson Waigwa (PPC)
4:00.2 Paul Cummings (PCC)

4:00.7 James Munyala (UTEF)

4:00.9 Steve Scott (Irv)
4:01.2 Nick Rose (MDAC)
4:01.3 Niall O'Shaughnessy (Ar)
4:02.1** Sydney Maree (Vill)
4:02.7 Bill Donakowski (Mi)
oversized track:
4:00.9 **Henry Rono (Wa St)

3000m (7:39.2, 7:50.0)

7:48.6 Nick Rose (MDAC)
7:52.9 Marty Liquori (AA)
7:53.5 Randy Melancon (MYAC)
7:54.8 *John Treacy (Prov)
7:58.7 Duncan Macdonald (WV)
7:58.9**Gerard Deegan (Prov)
8:02.0 Tony Staynings (Wn Ky)
8:04.5 Denis Fikes (PPC)
8:05.0 *Sam Kimombwa (Wa St)

2M (8:13.2, 8:20.4)

8:18.3 **Henry Rono (Wa St)
8:20.3 Nick Rose (MDAC)
8:32.0 *John Treacy (Prov)
8:34.3 Randy Melancon (NYAC)
8:36.4 Greg Fredericks (AA)
8:37.4 *Al Salazar (Or)
Duncan Macdonald (WV)
8:38.4 James Munyala (UTEF)
8:39.1 Dave Babiracki (SFVTC)
8:39.4 Paul Cummings (PCC)
Herb Lindsay (UCTC)

3M (12:54.6, 13:07.2)

13:03.0 Nick Rose (MDAC)
13:20.6 Randy Thomas (GBTC)
13:22.4 Herb Lindsay (UCTC)
13:23.3 *Don Clary (Or)
13:23.4**Rodolfo Gomez (UTEF)
13:25.7**Joel Cheruiyot (WaSt)
**Al Salazar (Or)
**Mike Musyoki (UTEF)

13:27.1 Kip Sirma (UTEF)

13:29.9 *Sam Kimombwa (WaSt)
oversized track:
13:20.6 Cheruiyot
13:34.4 Guy Arbogast (Co TC)
13:34.6 *Louis Kenny (E Tn)

5000 (13:20.8, 13:41.0)

13:47.9**Rodolfo Gomez (UTEF)
13:48.5 *Don Clary (Or)
13:51.6 *John Treacy (Prov)
13:51.7**Joel Cheruiyot (WaSt)
13:52.4 Randy Thomas (GBTC)
13:58.7**Al Salazar (Or)
13:58.9 Mike Roche (AA)

MISSOURI

VIRGINIA

VMI Invitational, Lexington, Dec. 2-60y, J. Williams (Rich) 6.0. VMI Winter Relays, Lexington, Feb. 4-4 x 60H, NC State 29.2; 2. Virginia Tech 29.3; 3. VMI 29.4. Wt, O'Connor (Va Tech) 62-4¼.

TENNESSEE

Women's Tri, Knoxville, Jan. 28 /220 unbanked synthetic/-Mile, Webb (Tn) 4:50.9. 2M, Webb 10:28.6.

OHIO

Penn St 88, Ohio St 48, Columbus, Jan. 30/220 unbanked synthetic/-300m, Lankford (Penn St) 34.8; 2. Hicks (OSU) 34.8.

ILLINOIS

Holiday Meet, Chicago, Dec. 17/220 unbanked dirt/-Women: 60y, Rivers (MCTC) 6.8; 2. Bowles (En Mi) 6.9; 3. LaPlante (DCS) 6.9. 60yH, LaPlante (DCS) 7.7. 4 x 440, Motor City TC, 3:52.4.

Illinois Intercollegiates, Champaign, Feb. 3-4/260 unbanked synthetic-oversize track/4 x 440, Illinois State 3:15.0. TJ, Martin (Il St) 52-½ (15.86). (15.86).

MICHIGAN

Michigan Relays, Ann Arbor, Jan. 28/220 unbanked synthetic/- Mile, MEYER (NJAA) 3:59.1; 2. Donakowski (Mi) 4:02.7; 3. Elliott (Mi) 4:02.8. 3M, Hollander (GLTC), 13:38.5. 4 x 60yH, Michigan 28.5; . . . dnf-En Mi. DisMedR, Eastern Michigan 9:51.5.

Michigan 87, Michigan State 44, Ann Arbor, Feb. 1-440, Grace (Mi) 48.0.

Michigan State Relays, East Lansing, Feb. 11-Mile, Duits (Wn Mi) 4:05.8. 4 x 880R, Eastern Michigan 7:32.8; 2. Michigan 7:34.3. DisMedR, Drake 9:50.2; 2. Michigan 9:51.0. HJ, Lewis (MSU) 7-1; . . . Winsor (C Mi) 6-7-withdrew. SP, Pauletto (C Mi-Can) 62-0.

WISCONSIN

Wisconsin 3-way, Madison, Jan. 28/220 unbanked synthetic/- Mile, Fisher (UCTC) 4:03.2; 2. Lacy (Wi) 4:05.0.

Women: 600y, Hall (UCTC) 1:23.2. 2M, Mulrooney (Wi) 10:49.7; 2. McElwee (Wi) 10:50.0; 3. Morin (Wi) 10:51.5; 4. Spencer (Wi) 10:55.0.

Women: Wisconsin vs Minnesota, Madison, Feb. 4/220 unbanked synthetic/-1500m, Brewster (Wi) 4:37.6. 3000m, Spencer (Wi) 9:52.9. 2. Morin (Wi) 9:53.8. LJ, Williams (unat) 19-¾.

● Missouri 66½, Arkansas 60, Wichita State 45½, Columbia, Jan. 21 /220 unbanked synthetic/-1000y, O'SHAUGHNESSY (Ar-Eire) 2:07.1; 2. Clark (Mo) 2:09.4. TJ, Agbebaku (Mo-Ken) 53-3½.

Missouri 70, Oklahoma 56, Arkansas 44, Columbia, Jan. 27/220 unbanked synthetic/-440, Udo (Mo-Uga) 48.0. Mile, O'Shaughnessy (Ar-Eire) 4:01.3. LJ, Agbebaku (Mo-Ken) 25-¾. TJ, Agbebaku 63-5.

Iowa State 95, Missouri 72, North Texas State 25, Columbia, Feb. 3/220 unbanked synthetic/-440, Udo (Mo-Uga) 48.4. TJ, Agbebaku (Mo-Ken) 52-9½.

KANSAS

Kansas 86-Colorado 46-Oklahoma State 40, Lawrence, Feb. 3-60y, Wiley (K) 6.0. Heats: 1-1. Wiley 6.0. PV, Scales (K) 16-10.

NEBRASKA

Nebraska 96-Arkansas 42-Drake 32, Lincoln, Feb. 4 /220y unbanked synthetic/-Mile, Clark (A) 4:04.4. 60yLH, Lee (N) 6.7. 4 x 440, Nebraska 3:14.1 (Dovel, McKenzie, Mahoney, Poehling); 2. Arkansas 3:15.2.

NEW MEXICO

Lobo Women's Invitational, Albuquerque, Feb. 3 /176y banked board/-60m, Crawford (Az St) 7.3; 2. Calhoun (Az St) 7.3; 3. Brady (Az St) 7.3; 4. Hodges (TWU-Jam) 7.5; 5. Brown (TWU) 7.5. 60mH, Calhoun 8.3; 2. Brady 8.3. 4 x 440, Arizona State 3:52.8.

HJ, Ritter (TWU) 5-10. LJ, Carson (Az St) 19-4¼.

AAU Women's Pentathlon, Albuquerque, Feb. 4 /60mH, SP, HJ, LJ, 800/-

● GILLILAND (NM HS) 3839 (9.0, 31-3, 5-10¼, 17-7½, 2:26.5); 2. Page (NZ) 3835 (8.9, 35-2, 5-2½, 18-2½, 2:21.2); 3. Cornelius (Tx A&M) 3826 (8.8, 29-10, 5-6¼, 18-2½, 2:22.0); 4. McBlain (Can) 3790; 5. Harrington (Co St) 3670; 6. Cornell (Hart JC) 3610; 7. Kinamaka (LATC) 3572; 8. Danniger (Tex-Aut) 3433; 9. Wilson (Co St) 3412; . . . dnf-Zwart (LATC) 2881.

IDAHO

Mountain States, Pocatello, Feb. 4 /220 banked board/-1000y, Sherono (Wy-Ken) 2:08.7.

Idaho State Women's Invitational, Pocatello, Feb. 4-HJ, Garrison (Wa) 6-0 (5th American over 6 feet). SP, Van Pelt (Wa) 49-10¼.

PREP HIGHLIGHTS

The season is slowly picking up steam, but no superstars are emerging. The leading individual performer is Alan Scharsu (Fitch, Austintown, Ohio), who moved to No. 4 on the all-time prep list with his 8:53.6 at the Northeast Ohio KC. Most of the leading action has come in the relays. The big meet was the US Naval Academy affair.

SPRINTS: Preliminary reports had LaNorris Marshall (Washington,

Phoenix) setting the world on fire at the Albuquerque Jaycee. But his 6.18 and 6.14 in the prep sections turned out to be hand times. And his 6.14 against McTear in the open final has a taint, as several reliable observers insist that it has to be placed in the rolling-start category. We're checking further.

Eric Brown (Bethel, Hampton, Va) topped Ken Diggs (Bayside, Virginia Beach) 6.1 to 6.2 (6.1 semi at USNA. Kevin Maloney (Ashland, Ma) moved