

TRACK

NEWSLETTER

EUROPEAN CHAMPIONSHIPS

by R.L. Quercetani

Milan, March 11-12—The greatest high jump in history climaxed a truly remarkable 9th edition of the European Indoor Championships. When 19-year-old Vladimir Yashchenko went over 2.35 (7-8½) on his third attempt, the large crowd at Milan's Palasport really went wild. The happy Ukrainian warrior was feted and escorted all around the field by teammates, rivals and a lot of others. He probably began to feel safe when chaired on the broad shoulders of giant Siberian shotputter Aleksandr Arishnikov, who finally managed to sneak out of the arena with his precious bundle.

That jump was one of the three or four most memorable feats I have witnessed in about 30 years of roaming around the world of track. Some stats on Yashchenko's afternoon may help to convey the idea: it was 4:20 p.m. when he took his first jump at 6-10½ (and failed!) and 8:22 p.m. when he mastered 7-8½. All in all, he had TWENTY jumps—half of them failures! (Franklin Jacobs had only eight, three of which failures, when he went 7-7¼ at the Millrose Games.)

The cast at Milan included 18 jumpers, with an average best clearance of 7-4¼. In the group were the likes of Rolf Beilschmidt, Jacek Wszola, Aleksandr Grigoryev, Sergey Senyukov, Wolfgang Killing, Carlo Thranhardt—and young Yashchenko was facing such a bunch of top seniors for the first time in his life. When the bar was raised to 7-4¼, five were still in.

Until then, Beilschmidt had looked the best with his powerful, well-oiled straddle. Killing—a flopper who had tied Grigoryev's European indoor record of 7-5½ only a few days earlier—appeared to be the most dynamic.

As for Yashchenko, he looked erratic, alternating hollow jumps with others in which he cleared the bar with plenty of air in between. It was only at 2.31 (7-7) that he wrested the lead from the hyper-consistent

Beilschmidt. From then on it was an all-Yashchenko show. He broke Jacobs' indoor record with a mighty clearance at 2.33 (7-7¼), first time out, then he turned to the crowd as if asking what he should do next.

"Cinque!" (five) was the thunderous reply. The bar was thus raised to 2.35 (7-8½). The mob began to chant the hero's name in a rhythmic manner—as "foreign" crowds very seldom do. "Volodya" failed twice, but on his third try he rallied unsuspected reserves and went over cleanly.

Volodya's feat naturally outshone everything else, yet the meet was not bereft of other highlights. The track was 200 meters of banked synthetic. Attendance each day was 10-12,000.

MEN

60m(a), Kolesnikov (SU) 6.64; 2. Petrov (Bul) 6.66; 3. Aksinin (SU) 6.73; 4. Woronin (Pol) 6.75; 5. Grazioli (It) 6.76; 6. Petitbois (Fr) 6.84.

Heats(a): Ignatyenko (SU) 6.74; 2. Garpenborg (Swe) 6.83; 3. Cheban (Cze) 6.91; 4. Guerini (It) 6.91; 5. Thessard (Fr) 6.95. **II-1**. Aksinin 6.71; 2. Petitbois 6.76; 3. Woronin 6.79; 4. Desruelles (Bel) 6.86. **III-1**. Petrov 6.72; 2. Grazioli 6.75; 3. Alonczyk (Pol) 6.85; 4. Carbonell (Sp) 6.88. **IV-1**. Kolesnikov 6.74; 2. Clementoni (It) 6.76; 3. Echevin (Fr) 6.84; 4. Lopez (Sp) 6.89.

Semis(a): I-1. Kolesnikov 6.69; 2. Aksinin 6.70; 3. Woronin 6.71; 4. Clementoni (It) 6.78; 5. Echevin 6.78; 6. Desruelles 6.80. **II-1**. Petrov 6.67; 2. Grazioli 6.74; 3. Petitbois 6.77; 4. Garpenborg 6.78; 5. Ignatyenko 6.79; 6. Alonczyk 6.81.

● **400(b)**, MENNEA (It) 46.51 NR (2nd performer, performance all-time world); 2. Podlas (Pol) 46.55 NR (3rd performer, 4th performance all-time world); 3. Chernyetskiy (SU) 46.72 NR; 4. Knapic (Yug) 47.83.

Heats(a): I-1. Hornyacsek (Hun) 48.64; 2. Arkipyenko (SU) 48.79;

CHART FOR THE HIGH JUMP LEADERS:

	6-8¼	6-10¼	7-¾	7-1¼	7-3	7-3¼	7-4½	7-5½	7-6¼	7-7	7-7¼	7-8½
Yashchenko	p	xo	o	xo	p	xo	xxo	xo	xo	xo	o	xxo
Beilschmidt	p	o	o	o	o	o	o	xo	o	xpx	o	
Killing	o	o	o	o	o	xo	xxo	o	xxx			
Grigoryev	p	xo	o	p	o	o	xxo	xpx	x			
Senyukov	p	o	o	xxo	xo	xxx						
Raise	o	o	o	xxo	xo	xxx						
Wszola	p	o	o	p	xxo	p	xxx					

3. Bongiorno (It) 48.79. II-1. Chernyetskiy 47.20; 2. Podlas 47.80; 3. de Leeuw (Bel) 48.34; 4. Bratanov (Bul) 48.64. III-1. di Guida (It) 47.96; 2. Kolar (Cze) 47.96; 3. Popov (Bul) 48.19. IV-1. Mennea 48.40; 2. Knapic 48.55; 3. Pavlov (Bul) 48.83.

Semis(a): I-1. Chernyetskiy 47.29; 2. Knapic 47.61; 3. di Guida 47.86; 4. Hornyacsek 48.06. II-1. Podlas 47.08; 2. Mennea 47.16; 3. Arkhipenko 47.71; 4. Kolar 48.62.

800(b), Taskinen (Fin) 1:47.4 NR (=8th performer all-time world); 2. Beyer (EG) 1:47.7; 3. Milhau (Fr) 1:47.8 NR; 4. Gesicki (Pol) 1:48.1; 5. Gysin (Switz) 1:49.3; 6. Ferrero (It) 1:49.5.

Heats(a): I-1. Milhau 1:48.6; 2. Gesicki 1:48.9; 3. Kormeling (Nor) 1:49.2; 4. Litovchenko (SU) 1:50.9; 5. Didriksson (Ice) 1:53.7. II-1. Ferrero 1:56.0; 2. Taskinen 1:56.1; 3. Hasler (Lie) 1:56.3; 4. Savic (Yug) 1:56.4. III-1. Beyer 1:51.0; 2. Gysin 1:51.2; 3. Timurlenk (Tur) 1:51.6; 4. Szweda (Pol) 1:52.1.

● 1500(b), LOIKKANEN (Fin) 3:38.2 NR (=2nd performer, performance all-time world); 2. Wessinghage (WG) 3:38.2 (=2nd performer, performance all-time world); 3. Straub (EG) 3:40.2; 4. Abascal (Sp) 3:40.3; 5. Mamontov (SU) 3:41.1; 6. Zemen (Hun) 3:43.0; 7. F. Gonzales (Fr) 3:43.4; 8. Borm (Hol) 3:45.2; 9. Helm (WG) 3:46.8; 10. Szanto (Hun) 3:49.0.

Heats(a): I-1. Helm 3:43.4; 2. Zemen 3:43.4; 3. Vifian (Switz) 3:43.1; 4. Wasilewski (Pol) 3:45.7; 5. Nemeth (Aut) 3:47.4; 6. Louws (Hol) 3:52.7. II-1. Gonzales 3:39.6; 2. Loikkanen 3:39.6; 3. Szanto 3:40.7; 4. Borm 3:43.2; 5. Fontanella (It) 3:52.7. III(no times taken, 1700m)-1. Wessinghage; 2. Straub; 3. Abascal; 4. Mamontov; 5. Zsin-ka (Hun); 6. Lelieveld (Hol); 7. Sams (Fin).

3000(b), Ryffel (Switz) 7:49.5 NR (9th performer all-time world); 2. Puttemans (Bel) 7:49.9; 3. Peter (EG) 7:50.1; 4. Glans (Swe) 7:51.2; 5. Lok (Hol) 7:51.4; 6. Fleschen (WG) 7:53.9; 7. Thys (Bel) 7:55.7; 8. Ortis (It) 7:55.9; 9. Ziubrak (Pol) 7:56.2; 10. Millionig (Aut) 7:57.5; 11. Sanjurjo (Sp) 7:58.1; 12. Ilg (WG) 7:58.8; 13. Paunonen (Fin) 8:07.3; 14. Sensburg (WG) 8:12.5.

● 60mH(b), MUNKELT (EG) 7.65 (2nd performance all-time world); 2. Kulebyakin (SU) 7.72; 3. Buttari (It) 7.86; 4. Price (GB) 8.12; 5. Pusty (Pol) 8.15; 6. Bryggare (Fin) 9.05.

Heats(b): I-1. Kulebyakin 7.76; 2. Pusty 7.76; 3. Pusic (Yug) 7.92; 4. Lloveras (Sp) 7.99; 5. Muders (WG) 8.11. II-1. Ziolkowski (Pol) 7.86;

2. Pereverzyev (SU) 7.94; 3. Cech (Cze) 8.01; 4. Liani (It) 8.06; 5. Krastev (Bul) 8.09. III-1. Buttari 7.83; 2. Bryggare 7.88; 3. Moracho (Sp) 7.93; 4. Schumann (WG) 8.02; 5. Sellier (Fr) 8.08. IV-1. Munkelt 7.73; 2. Gebhard (WG) 7.84; 3. Price 7.87; 4. Giegiel (Pol) 7.93; 5. Ronconi (It) 8.07.

Semis (b): I-1. Munkelt 7.70; 2. Buttari 7.76; 3. Price 7.85; 4. Pereverzyev 7.86; 5. Ziolkowski 7.88; 6. Pusic 7.99. II-1. Bryggare 7.76; 2. Pusty 7.80; 3. Kulebyakin 7.81; 4. Moracho 7.85; 5. Gebhard 7.86; 6. Giegiel 7.96.

● ● ● HJ(b), YASHCHENKO (SU) 7-8½ WR, ER (old records, 7-7¼ Yashchenko '78) (2.35m) (also 7-7 ER [old ER, 7-5¼ Grigoryev /SU/ '77 & Killing /WG/ '78]; 7-7¼ WR, ER [old WR, 7-7¼ Jacobs /F Dick/ '78]) (competition lasted 4:02); 2. Beilschmidt (EG) 7-6¼ NR (5th performer, =7th performance all-time world); 3. Killing (WG) 7-5¼; 4. Grigoryev 7-4¼; 5. Senyukov (SU) 7-3; 6. Raise (It) 7-3; 7. Wszola (Pol) 7-3; 8. Muhle (WG) 7-1¼; 9. Thranhardt (WG) 7-1¼; 10. Totland (Nor) 7-1¼; 11. Bruni (It) 7-¾; 12. tie, Granicher (Switz) & Hrabal (Cze) 7-¾; 14. Naylor (GB) 7-¾; 15. tie, Di Giorgio (It) & Ozdamar (Tur) 6-10¼; 17. Temim (Yug) 6-10¼; 18. Poaniewa (Fr) 6-8¼.

PV(a), Slusarski (Pol) 17-10½; 2. Trofimyenko(SU) 17-8½; 3. Sergiyenko (SU) 17-8½; 4. Prokhoryenko (SU) 17-8½; 5. Kozakiewicz (Pol) 17-8½; 6. Lohre (WG) 17-4¼; 7. Tracanelli (Fr) 17-4¼; 8. Houvion (Fr) 17-4¼; 9. Isaksson (Swe) 17-¾; 10. Holownia (Pol) 17-¾; 11. tie, Pudas (Fin) & Yantchev (Bul) 16-5; 13. Hooper (GB) 16-5; . . . nh-[17-¾] Haapakoski (Fin), [16-8¼] Sakelladiris (Gr), [16-5] Bohni (Switz).

LJ(b), Szalma (Hun) 25-8¼; 2. Desruelles (Bel) 25-5¼; 3. Tsepelev (SU) 25-4¼; 4. Arrighi (It) 25-3½; 5. Fransson (Swe) 25-2¼; 6. Zante (Fr) 25-¾; 7. Jarfeldt (Swe) 25-¾; 8. Kniphals (WG) 24-1½.

TJ(b), Piskulin (SU) 55-2¼; 2. Connor (GB) 54-2¼; 3. Yakovlyev (SU) 54-½; 4. Corbu (Rum) 53-10; 5. Piapan (It) 53-3¼; 6. Cid (Sp) 53-1¼; 7. Johnson (GB) 52-11; 8. Hegedis (Yug) 52-10¼; 9. Biskupski (Pol) 52-8¼; 10. Kuukasjarvi (Fin) 51-10; 11. Kovtunov (SU) 50-4¼.

SP(b), Stahlberg (Fin) 67-2¼; 2. Komar (Pol) 66-1¼; 3. Capas (GB) 65-11¼; 4. Barishnikov (SU) 65-5½; 5. Steines (WG) 65-0; 6. Brabec (Cze) 63-6¼; 7. Montelatici (It) 63-2¼; 8. Egger (Switz) 62-5¼; 9. M. Schmidt (EG) 62-4; 10. Gropelli (It) 60-6¼.

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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.

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WOMEN

60m(b), OELSNER (EG) 7.12 WR, ER (old records, 7.16 Stecher [EG] '74); 2. Haglund (Swe) 7.13 NR (2nd performer, performance all-time world); 3. Storoshkova (SU) 7.27; 4. V. Anisimova (SU) 7.35; 5. Sharp (WG) 7.35; 6. Rega (Fr) 7.38.

Heats(b): I-1. Oelsner 7.27; 2. Rega 7.36; 3. Miano (It) 7.46. II-1. Haglund 7.20; 2. Kondratyeva (SU) 7.42; 3. Hunt (GB) 7.42; 4. Hast (Aut) 7.56; 6. Masulio (It) 7.58. III-1. Storoshkova 7.29; 2. Alaerts (Bel) 7.43; 3. Grassle (WG) 7.58; 4. Beckles (Fr) 7.62. IV-1. Anisimova 7.32; 2. Sharp 7.35; 3. Alize (Fr) 7.44; 4. Sabeva (Bul) 7.49.

Semis(b): I-1. Haglund 7.18 (6th performance all-time world); 2. Anisimova 7.28; 3. Sharp 7.35; 4. Hunt 7.35; 5. Alize 7.39; 6. Sabeva 7.49. II-1. Oelsner 7.26; 2. Storoshkova 7.28; 3. Rega 7.37; 4. Miano 7.42; 5. Kondratyeva 7.45; 6. Alaerts 7.46.

400(b), Sidorova (SU) 52.42 NR (3rd performer, 6th performance all-time world); 2. Bottiglieri (It) 53.18; 3. Kafer (Aut) 53.56; 4. Kulchunova (SU) 54.77.

Heats(a): I-1. Sidorova 53.15; 2. Bittiglieri 53.51; 3. Darbonville (Fr) 54.26. II-1. Kafer 53.71; 2. Kulchunova 53.92; 3. Kratochvilova (Cze) 56.12.

800(b), Bruns (EG) 2:02.3; 2. Petrova (Bul) 2:02.5; 3. Suman (Rum) 2:03.4; 4. van Nuffel (Bel) 2:03.8; 5. Roock (EG) 2:03.8; 6. Elder (GB) 2:09.2.

Heats(a): I-1. Bruns 2:04.3; 2. Elder 2:04.3; 3. Aubry (Fr) 2:05.9; 4. Dorio (It) 2:06.0; 5. Gudmundsdottir (Ice) 2:11.6. II-1. Roock 2:02.9; 2. van Nuffel 2:03.1; 3. Katolik (Pol) 2:03.4; 4. Tarita (Rum) 2:04.3; 5. Atanasova (Bul) 2:06.7. III-1. Petrova 2:01.5 (7th performance all-time world); 2. Suman 2:01.6 NR (6th performer, 8th performance all-time world); 3. Providokina (SU) 2:02.4; 4. Dubois (Fr) 2:03.0; 5. Cruciata (It) 2:04.7.

1500(b), SILAI (Rum) 4:07.1 (3rd performance all-time world); 2. Maracescu (Rum) 4:07.4 (4th performance all-time world); 3. Kraus (WG) 4:07.6 NR (3rd performer, 5th performance all-time world); 4. Yatzinska (Bul) 4:10.5; 5. Cruciata (It) 4:12.5; 6. Wartenberg (EG) 4:14.1; 7. Lipcsei (Hun) 4:18.4; 8. Chavdarova (Bul) 4:32.0.

- **60mH(a)**, KLIER (EG) 7.94 (2nd performer, performance all-time world); 2. G. Rabsztyn (Pol) 8.07; 3. Kempin (WG) 8.15; 4. T. Anisimova (SU) 8.17; 5. Bielczyk (Pol) 8.26; 6. Gusheva (Bul) 8.32.

Heats(a): I-1. Kempin 8.11 =NR; 2. Anisimova 8.15; 3. E. Rabsztyn 8.21; 4. Gusheva 8.24; 5. Einarsdottir (Ice) 9.03. II-1. Klier 8.06; 2. Bielczyk 8.29; 3. Ongar (It) 8.42; 4. Schaluck (WG) 8.51. III-1. G. Rabsztyn 8.12; 2. Boothe (GB) 8.29; 3. Nikityenko (SU) 8.55; 4. Lombardo (It) 8.64.

Semis(a): I-1. Klier 8.05 (7th performance all-time world); 2. Anisimova 8.17; 3. Bielczyk 8.20; 4. E. Rabsztyn 8.22; 5. Schaluck 8.35; 6. Lombardo 8.54. II-1. G. Rabsztyn 8.00 (=4th performance all-time world); 2. Kempin 8.06 NR (=9th performance all-time world); 3. Gusheva 8.21; 4. Boothe 8.32; 5. Nikityenko 8.42; 6. Ongar 8.47.

- **HJ(a)**, SIMEONI (It) 6-4½ (=3rd performance all-time world); 2. Holzapfel (WG) 6-3½; 3. Kielan (Pol) 6-2; 4. Matay (Hun) 6-2; 5. van Laar (Hol) 6-2; 6. Karbanova (Cze) 6-2; 7. Marinyenko (SU) 6-2; 8. Harnack (WG) 6-¾; 9. Kirst (EG) 6-¾; 10. van Steenpaal (Hol) 6-¾; 11. Sundqvist (Fin) 6-¾; 12. Serkova (SU) 6-¾; 13. tie, Benedetic (Yug) & Hahn (WG) 5-11; 15. Tveit (Nor) 5-11; 16. Jesenakova (Cze) 5-9.

LJ(a), Nygrynova (Cze) 21-8¾ (20-2½, 21-1½, 21-3¼, 21-8¾, 21-8¾, 21-6); 2. Erdelyi (Hun) 21-3¾; 3. Reeve (GB) 21-3¼; 4. Curtet (Fr) 21-1½; 5. Wycisk (EG) 20-11¼; 6. Panait (Rum) 20-9¾; 7. Wlodarczyk (Pol) 20-8¾; 8. Hanel (WG) 20-7¾; 9. Bardauskiene (SU) 20-2¼; 10. Gusheva (Bul) 20-½; 11. Weigt (WG) 20-¾; 12. Arnaujo (Por) 18-8½.

SP(b), Fibingerova (Cze) 67-9¾ (64-9½, 67-6¾, 66-6¾, 67-7¾, 67-9¾, 67-0); 2. Droese (EG) 64-10¼; 3. Wilms (WG) 63-1½; 4. Stoyanova (Bul) 63-¾; 5. Bartonova (Cze) 59-7; 6. Phillipp (WG) 57-5½; 7. Petrucci (It) 54-5½; 8. Bertimon (Fr) 52-9.

EUROPE - U. S.

Milan, March 14

MEN: 60m, Petrov (Bul) 6.62; 2. Kolyesnikov (SU) 6.66; 3. Merrick (CFTC) 6.70; 4. Shine (US Ar) 6.77. 400, Frazier 46.48; 2. Vinson 46.50; 3. Podlas (Pol) 47.74; 4. Knapic (Yug) 48.21.

800, Milhau (Fr) 1:48.9; 2. Beyer (EG) 1:49.0; 3. Martin (Iona) 1:50.2; 4. Smelley (RTC) 1:51.8. 1500, Straub (EG) 3:39.1; 2. Loikkanen (Fin) 3:41.4; 3. Fischer (UCTC) 3:41.9; 4. Lacy (Wi) 3:43.0. 3000, Puttemans (Bel) 7:49.5; 2. Ryffel (Switz) 7:49.7; 3. Melancon (NYAC) 7:50.9 (2nd performer all-time U.S.); 3. Lindsay (UCTC) 7:51.8 (3rd performer all-time U.S.).

60mH, Munkelt (EG) 7.65 (=2nd performance all-time world); 2. Foster (PPC) 7.67 AR (old AR, 7.69 Shipp [LSU] '76) (=5th performer, =7th performance all-time world); 3. Kulebyakin (SU) 7.73; 4. Lewis (Va Tech) 8.09.

4 x 400, U. S. 3:08.9 (Shine, Price, Taylor, Frazier); 2. Europe 3:09.5 (Arkipyenko, Chernyetskiy, Knapic, Podlas).

HJ, Jacobs (F Dick) 7-5; 2. Beilschmidt (EG) 7-3¾; 3. Killing (WG) 7-2¾; 4. Fields (unat) 7-2¾.

- **PV**, TROFIMYENKO (SU) 18-1¼ NR (6th performer, =10th performance all-time world); 2. Slusarski (Pol) 17-8½; 3. Taylor (CNW) 16-5; . . . nh—Jessee (PPC).

LJ, Bradley (CNW) 25-8; 2. Desruelles (Bel) 24-10¾; 3. Szalma (Hun) 24-8; 4. Lanier (Ali) 23-3½.

- **TJ**, PISKULIN (SU) 55-7¼ (51-5¼, 54-4, 54-2½, f, 55-7¼, f); 2. Livers (SJ St) 55-4½ (53-7¼, 55-1½, 55-4½, 45-1, f, 55-4¼); 3. Connor (GB) 54-1¾; 4. Tiff (Tob) 52-2.

SP, Feuerbach (AW) 65-10¾; 2. Capes (GB) 65-7¾; 3. Komar (Pol) 64-¼.

WOMEN:

- 60m, Haglund (Swe) 7.18; 2. Oelsner (EG) 7.25; 3. MOREHEAD (Tn St) 7.32 AR (old AR, 7.45 Harris [Chi Z] '76); 4. Cheeseborough (Tn St) 7.44.

- 400, Sidorova (SU) 53.01; 2. DABNEY (Clip) 53.27 AR (old AR, 53.5 Bryant [LAM] '77); 3. Bottiglieri (It) 53.37; 4. Thomas (St. John's) 54.61.

800, Bruns (EG) 2:05.7; 2. Petrova (Bul) 2:05.9; 3. Vetter (Ia St) 2:07.1; 4. Weston (North St) 2:10.4.

- 1500, SILAI (Rum) 4:05.4 (2nd performer, performance all-time world); 2. Maracescu (Rum) 4:06.1 (3rd performance all-time world); 3. Merrill (Ct C) 4:15.5; 4. Jennings (Ma HS) 4:19.7.

- 60mH, Klier (EG) 7.94 (=2nd performance all-time world); 2. G. Rabsztyn (Pol) 7.95 NR (3rd performer, 4th performance all-time world); 3. LA PLANTE (DCS) 8.25 AR (old AR, 8.59 Thomson [Del SC] '76); 4. van Wolvalaere (Sn Cal) 8.33.

- 4 x 400, Europe 3:35.0 (Bottiglieri, Sidorova, Kafer, Kulchunova); 2. UNITED STATES 3:38.6 AR (old AR, 3:45.1y Morgan State '78) (Thomas, Hatz, Jiles, Dabney).

- HJ, Simeoni (It) 6-2¾; 2. Kielan (Pol) 5-11; 3. Girven (Md) 5-11; 4. Spencer (S Pac) 5-9. LJ, Nygrynova (Cze) 21-0; 2. Anderson (North St) 20-8½; 3. Erdelyi (Hun) 20-7; 4. McMillan (Tn St) 20-3¾. SP, Fibingerova (Cze) 68-2½; 2. Droese (EG) 66-¼; 3. Van Pelt (Wa) 49-8½; 4. Patrick (Morehead) 46-10¼.

INDOOR SEASON CLOSES

BIG TEN

Lafayette, In., March 3(a)-4(b) /220 unbanked synthetic/-60y(b), Smith (MS) 6.31; 2. Hicks (OS) 6.37; 3. Jackson (OS) 6.37; 4. Copeland (In) 6.38; 5. Laing (P) 6.38; 6. Manning (OS) 6.39. 300(b), Graf (In) 30.52; 2. Smith 30.91; 3. Hicks 31.59; 4. Copeland 31.68; 5. Johnson (W) 31.87; . . . disq—Flowers (MS) 30.31. Heats(a): I-1. Graf 30.75. 440(b), Peters (In-Nig) 48.42; 2. Grace (M) 49.76; 3. Estes (II) 49.59; 4. Dobson (M) 49.62; 5. Hester (P) 49.65; 6. Brown (P) 49.67. Heats(a): II-1. Peters 48.34.

600y(b), Hughes (In) 1:10.4; 2. Murei (W-Ken) 1:10.8; 3. Williams (MS) (MS) 1:11.2; 4. Gardner (M) 1:11.8; 5. Klein (MS) 1:12.2; 6. Slack (Ia) 1:13.0. 880(b), Thomas (M) 1:51.4; 2. Sang (W-Ken) 1:52.5; 3. Sumbry (P) 1:52.5; 4. Shroyer (In) 1:53.2; 5. Schellenberger (II) 1:53.7; 6. Plummer (W) 2:14.2. Mile(b), Lacy (W) 4:02.7; 2. Donakowski (M) 4:04.9; 3. Elliott (M) 4:05.9; 4. Smith (P) 4:06.7; 5. Randolph (W) 4:09.5; 6. Polisenso (Mn). 2M(a), Lacy 8:39.4; 2. Donakowski 8:41.2; 3. Visscher (In) 8:46.4; 4. Crane (OS-Aus) 8:47.0; 5. Jackson (W) 8:59.9; 6. Avery (II) 9:02.1. 3M(b), Stintzi (W) 13:43.5; 2. McFee (M) 13:51.4; 3. Walters (II) 13:53.0; 4. Eicken (II) 13:53.4; 5. Sweazy (M) 13:55.8; 6. Lewis (M) 14:00.8. 60yH(b), Cammack (P) 7.30; 2. Sturwold (N) 7.42; 3. Chisholm (M) 7.44; 4. Oliver (OS) 7.46; 5. Ropar (OS) 7.57; 6. Taylor (OS) 7.59.

HJ(b), Ruebel (P) 7-2; 2. Hansen (Ia) 7-2; 3. Lewis (MS) 7-2; 4. Berry (In) 7-0; 5. Lattany (M) 6-11; 6. tie, Armstrong (OS) and Hlavin (Ia) 6-11. PV(b), Stokes (M) 17-1¼; 2. Broek (Ia) 16-4¼; 3. Fox (In) 16-0; 4. Sarros (II) 16-0; 5. Dobosy (M) 15-6; 6. Langford (P) 15-6. LJ(a), Laing 25-9¼; 2. Henry (M) 24-9; 3. Jones (Ia) 24-7½; 4. Cannon (In) 24-4½; 5. Pate (In) 23-11¼; 6. Davis (P) 23-7½. TJ(b), Cannon 51-8½; 2. Reavis (II) 51-3¼; 3. Davis (OS) 50-¼; 4. Stoddard (W) 49-3½; 5. Davis 49-1½; 6. Stringfellow (In) 49-0½. SP(b), Braun (W) 59-6; 2. Schneider (MS) 57-5½; 3. Foss (M) 54-2; 4. Lanzini (II) 52-4; 5. Rancanelli (N) 52-1; 6. Betulius (P) 51-11¼.

Teams: 1. Michigan 103; 2. Indiana 82; 3. Wisconsin 67; 4. Purdue 64; 5. tie, Illinois and Michigan State 46; 7. Ohio State 41½; 8. Iowa 34½; 9. Northwestern 10; 10. Minnesota 1.

JUCO CHAMPIONSHIPS

Warren, Mi., March 17(a)-18(b)—60(b), Mallard (Hillsborough) 6.34; 2. Phillips (Vincennes) 6.35; 3. Thompson (F Park) 6.40.

300(b), MALLARD 30.05 JCR (3rd performer, 5th performance all-time world); 2. Tolliver (Santa Fe) 30.63; 3. Collier (Faulkner) 31.06. Semis(a): III-1. Mallard 30.59.

440(b), Simmons (Santa Fe) 48.46; 2. Curry (Hagerstown) 49.01; 3. Dick (Jackson) 49.22. 600(b), Boddie (Santa Fe) 1:12.4; 2. Olver (Sem) 1:12.8; 3. Easton (Bronx) 1:12.9.

880(b), Motari (NM-Ken) 1:53.4; 2. Hodges (Seminole) 1:53.7; 3. MacIntosh (H Ford) 1:54.7. 1000(b), Rivera (Allegheny) 2:16.2; 2. Mutai (NM-Ken) 2:17.1; 3. Jackson (NM) 2:17.4. Mile(b), Korir (Allegheny-Ken) 4:07.6; 2. East (Allegheny-GB) 4:07.7; 3. Mokuia (NM-Ken) 4:10.6. 2M(a), Lindvigsmoen (Allegheny-?) 9:01.8; 2. Rotich 9:04.4; 3. M. Green (Allegheny) 9:09.0. 3M(a), Ogaro (NM-Ken) 14:01.4; 2. J. Green (Alleg) 14:03.4; 3. Correa (Sn Id) 14:06.6.

60yH(b), Jenkins (Meramec) 7.34; 2. Jeremiah (Garden City) 7.40; 3. Macklin (Meramec) 7.48. 4 x 440(b), Santa Fe 3:16.3; 2. Hagerstown 3:19.8; 3. Garden City 3:20.7. 4 x 880(b), Seminole 7:42.5; 2. Jackson 7:44.7; 3. Hagerstown 7:49.5. DisMed(a), Allegheny 9:57.7; 2. Seminole 10:05.6; 3. New Mexico 10:09.4.

HJ(b), Baker (Santa Fe) 7-0; 2. Washington (Hillsborough) 6-10; 3. Hill (Santa Fe) 6-8. PV(a), Rogers (Jackson) 15-6; 2. Stanley (Seminole)

15-0; 3. Kellum (NM) 15-0. LJ(a), Roberts (Santa Fe) 23-6¼; 2. Phillip: 23-4¼; 3. Combs (Garden City) 23-2¼. SP(b), Freeman (Meramec) 51-3; 2. Graham (Cloud) 50-6; 3. Lee (Hutchinson) 49-9¼.

Teams: 1. Allegheny 81; 2. Santa Fe 72; 3. New Mexico 69; 4. Seminole 56; 5. Garden City 38; 6. Meramec 37; 7. Jackson 30; 8. Hillsborough 28; 9. Hagerstown 26; 10. Vincennes 16.

AIAW CHAMPIONSHIPS

Columbia, Mo., March 17-18 /220 unbanked synthetic/-60y, Carter (NE Mo) 6.9; 2. Calmese (Ks) 6.9; 3. Bowles (En Mi) 6.9; 4. Lucas (Rut) 7.1; 5. Wilson (Murray) 7.1; 6. Hyman (Wi) 7.1. Heats: I-1. Carter 6.8.

300, Calmese 35.3; 2. Tatum (Ne) 35.6; 3. Hyman 36.4; 4. Grieb (II) 36.6; 5. Dwyer (Wi) 47.2; 6. Richard (In St) 37.3.

440, Forde (LIU-Bar) 54.5; 2. Daniels (Temple) 55.7; 3. Lancaster (Ok) 56.7; 4. Hancock (Ks St) 57.1; 5. Kuhlman (Ks) 57.3; 6. Seaton (Ne) 57.4. Heats: I-1. Daniels 56.0. II-1. Forde 55.3.

600y, Ballenger (Co) 1:22.2; 2. Howard (Wi) 1:24.3; 3. McDougall (En Mi) 1:24.8; 4. Tallard (Wi) 1:27.3.

880, Bjelland (Ok-Nor) 2:11.9; 2. Worcester (Ks St) 2:12.8; 3. Wuss (Rutg) 2:15.2; 4. Rand (Co St) 2:15.5; 5. Prince (Ks St) 2:16.3; 6. Cox (Mn) 2:17.2.

1000y, Fox (Ne) 2:33.6; 2. Brewster (Wi) 2:33.9; 3. Houston (Wi) 2:34.9; 4. McMillin (Ks) 2:38.3; 5. Thomas (Ar) 2:40.2.

Mile, Twomey (Mn) 4:52.6; 2. Houston (Wi) 4:53.5; 3. North (Springfield) 4:55.5; 4. Morin (Wi) 4:56.1; 5. Dixon (Ne) 4:56.9; 6. Brown (Ks).

2M, Slater (Co) 10:20.0; 2. Bridges (Ok) 10:25.0; 3. Kunkel (Mo) 10:35.3; 4. Morin 10:41.8; 5. Moyer (II) 10:43.6; 6. Twomey 10:45.6; 7. Brown (Mo) 10:49.6; 8. Long (Morehead) 10:50.7; 9. Dunlap (Md) 10:55.8.

60yH, Deutsch (Rutg) 8.0; 2. Smithers (Rutg) 8.1; 3. Lowrey (Ks) 8.1; 4. Thomson (De) 8.3; 5. Harris (Wn Ky) 8.3; 6. Kindig (Ne) 8.4. Heats: I-1. Smithers 8.0. III-1. Deutsch 7.9; 2. Lowrey 7.9; 3. Alford (UTEP) 7.9.

4 x 440, Maryland 3:47.8 (Hill, Davis, Jackson, Miller); 2. Temple 3:52.8; 3. Kansas State 3:53.9; 4. Nebraska 3:54.9; 5. Wisconsin 3:55.8; 6. Nebraska/Omaha 3:58.6.

HJ, Chase (Md) 5-10; 2. Corwin (Ks) 5-7; 3. Grinaker (Wi) 5-7; 4. Washington (II) 5-5; 5. tie, Farrand (Murray), Harrington (Co St), Simpkins (Bates), Smalley (Tx Tech) & Villeneuve (Morehead) 5-5.

LJ, Harrington 19-2¼; 2. Kuhlman (Ks) 18-5¼; 3. Miller (Yale) 18-4¼; 4. Bradley (Wn Ky) 17-11¼; 5. Wilson (Co St) 17-7¼; 6. Morris (Mo) 17-6½.

SP, Smit (UTEP-Hol) 48-8; 2. Hansen (Ok-Nor) 47-1; 3. Turbyne (Me) 46-4¼; 4. Smith (Springfield-Ber) 46-1¼; 5. Stalman (UTEP-Hol) 46-½; 6. Long (Ks St) 45-¾.

Teams: 1. Wisconsin 59; 2. Kansas 47; 3. Rutgers 28; 4. Nebraska 27; 5. tie, Oklahoma & Kansas State 24.

OTHER HIGHLIGHTS

● **Macomb Open**, Warren, Mi., March 4 /220 unbanked synthetic/-Women: 300y, HATZ (DCS) 35.0 (3rd performer, performance all-time world; 2nd performer, performance all-time U.S.). 600y, Walton (MC) 1:23.5. 60yH, Turner (DS) 8.0.

New England AAU, Boston, March 12—Wt, Haskell (Lowell) 62-8.

AROUND THE WORLD

SOVIET UNION

Izvestia Cup, Moscow, Feb. 23(a)-24(b)—60mH(b), Myasnikov 7.80 (7.78s); 2. Kulebyakin 7.81 (7.78s); 3. Naidenko 7.90. 110H(a), Posty (Pol) 13.75; 2. Chervanyev 13.96.

PV(a), Trofimiyenko 17-8½; 2. Prorochenko 17-8½. TJ, Piskulin 55-3¼.

Women: 60m(a), V. Anisimova 7.31. 1500(b), Silai (Rum) 4:11.0. 100mH(a), Komisova 13.78; 2. Kementshezi 13.78. SP, Krachevskaya 62-7½.

National Championships, Moscow, March 2-3—60m, Kolyesnikov 6.73. 100m, Kolyesnikov 10.45. 1500, Mamontov 3:42.9. 60mH, Kulebyakin 7.76; 2. Pereverzyev 7.77. 110H, Kulebyakin 13.74.

HJ, Grigoryev 7-5; 2. Yashchenko 7-5; 3. Senyukov 7-4¼. PV, Tananika 17-10½; 2. Trofimiyenko 17-8½. LJ, Tsepelyev 26-1¼. TJ, Piskulin 55-1¼; 2. Yakovlyev 54-10¼. SP, Barishnikov 67-¼.

Women: 60m, Storoshkova 7.24. 400, Sidorova 53.00. 800, Providokhina 2:03.5. 60mH, T. Anisimova 8.23. 100mH, Anisimova 13.28. 2. Litovchenko 13.35.

HJ, Marinyenko 6-2¼ NR. LJ, Bardauskiene 21-2¼. SP, Krachevskaya 62-10¼.

POLAND

National Championships, Zabrze, Feb. 25-26—60m, 2. Alonczyk 6.78 (6.74s). 60mH, 3. Ziolkowski 7.94 (7.90s). PV, 6. Buciariski 17-¾.

Women: 60mH, 2. Bielczyk 8.23; 3. E. Rabsztyn 8.26 (8.25h); 1. Swierczynska 8.30.

EAST GERMANY

Cottbus—this is an oversized track (exact sized yet to be determined). All marks previously given record status or all-time list placings are thus negated for affected events.

Cottbus, Feb. 25—Women: 800, Roock 2:00.6 (faster than WR, but oversized).

National Championships, Senftenberg, Feb. 25-26—60m, Semis: I-1. Ray 6.73. II-1. Thieme 6.74.

Women: 60m, 5. Brehmer 7.44. Heats: I-1. Koch 7.26; . . . 3. Eckert 7.59. Semis: II-1. Oelsner 7.25. 100y, 4. Eckert 10.81; 5. Brehmer 10.85. 400, 2. Popp 53.2. Heats: II-1. Kroning 53.8. 60mH, Heats: I-1. Klier 8.21. II-1. Bartkowiak 8.26; 2. Mobius 8.34.

WEST GERMANY

National Championships, Sindelfingen, Feb. 24-25—200, 2. Bastians 21.27 (2nd performer, performance all-time world).

FINLAND

Kuortane, Feb. 12—60m, Rajamaki 6.5.

National Championships, Turku, Feb. 24(a)-25(b) /170m banked synthetic/—3000(a), Paunonen 8:02.6; 2. Paivarinta 8:06.0. 5000(b), Spik 13:56.8; 2. Maaninka 13:57.5; 3. Lipsonen 13:58.1. 60mH(b), Bryggare 7.88.

Women: 60m(a), HAGLUND (Swe) 7.18 (7th performance all-time world).

Semis(a): Haglund 7.26.

GREAT BRITAIN

Great Britain-Spain, Cosford, March 1—600m, guest, Sowerby (DCS-Ant) 1:18.8.

National Cross-Country Championships, Leeds, March 4 /12,000 meters/—Ford 41:34; 2. I. Stewart 41:37; 3. Simmons 41:52; 4. Ovett 42:24; 5. Kenyon 42:26; 6. Black 42:29; . . . 9. Coates 42:41; . . . 23. Bedford 43:45.

FRANCE

Pantin, March 12 /166m track/—500m, Tonnelier 1:02.4 ER (old ER, 1:03.0 Gayoso [Sp] '72) (6th performer, =6th performance all-time world) (Badenski [Pol] ran oversized 1:02.1 in '72).

AUSTRIA

Vienna, Feb. 25-26 /200 banked synthetic/—400, Knapic (Yug) 47.41. 800, Hasler (Lie) 1:49.0; 2. Gysin (Switz) 1:49.0. 1500, Vifian (Switz) 3:42.8 NR.

Women: 400, Kafer 53.22 NR.

BULGARIA

FISU International, Sofia, Feb. 25(a)-26(b) /200 banked synthetic/—60m(a), Petrov 6.62.

Semis(a): I-1. PETROV 6.58 =ER (=ER, Kokot [EG] '74 & Borzov [SU] '74 & '76) (=2nd performer, performance all-time world).

400(b), Hornyacsek (Hun) 47.62. 800(b), Savic (Yug) 1:48.1. 60mH (b), Pushkov (SU) 7.82; 2. Pistic (Yug) 7.86.

Women(all b): 400, Bottiglieri (It) 53.69; 2. Pal (Hun) 53.95. 800, Petrova (Bul) 2:02.8. Heats(a): II-1. Petrova 2:02.1; 2. Chavdarova 2:02.2; 3. Yatzinska 2:02.9.

JAPAN

Tokyo, March 18 /indoors/—HJ, Fields (unat) 7-2¼. Women: HJ, Huntley (LB St) 6-1¼.

Nagoya, March 19 /indoors/—HJ, Fields 7-4¼. Women: HJ, Huntley 5-11.

AUSTRALIA

Brisbane, Jan. 8—1000m, 2. Higham 2:25.3. 3000, Coghlan (Eire) 8:04.6; 2. Hermens (Hol) 8:06.4.

Women: 200, Robertson 22.8; 2. Boyle 23.5. 800, Decker (Co) 2:05.8.

Melbourne, Jan. 12—800, 2. Gibson 1:47.9 (Walker did not run); 3. Kipkurgat (Ken-NM) 1:48.1. 2M, 4. Chettle 8:29.1; . . . 12. Viren (Fin) 8:54.8. PV, 2. Baird (Aus-LB St) 17-5; 3. Buciariski (Pol) 17-5.

Women: 200, Boyle 23.1; 2. Wells 23.7; 3. Szewinska (Pol) 23.9.

Sydney, Jan. 14—LJ, C. Commons 26-6¼ NR (narrow foul at 27-½).

National Championships, Brisbane, March 16-17-18(a)-19(b)—100m(b, 1.1), Narracott 10.0. 400(b), Higham 45.7; 2. Mitchell 46.2; 3. Darvall 46.5. 800(a), Higham 1:46.6; 2. Darvall 1:46.7.

Women: HJ(b), Gibbs 6-2¼ NR; 2. Annison 6-1¼. LJ(a), Jacenko 21-11¼ NR.

THE U.S. MOVES OUTDOORS

FLORIDA RELAYS

Gainesville, March 24(a)-25(b)—

- Open Division:* 100m(b), Mallard (Hills CC) 10.49; 2. Robinson (PPC) 10.50. 200(a), Mallard 20.93; 2. Muhammad (Essex) 21.58; 3. Robinson 21.81.
- 400(a), COOMBS (Al-Trin) 45.70; 2. Oliver (FTC) 46.59; 3. Ima-diya (Essex-Nig) 46.68.
800(a), Terer (F Dick-Ken) 1:48.5. 1500(b), Hill (FTC-Can) 3:40.7; 2. Byers (Oh TC) 3:41.3; 3. Anastasio (NJAA) 3:44.7. St(b), Kipkorir (Alleg-Ken) 8:52.7; 2. Mwobobia (Bapt-Ken) 8:54.8; 3. Weeks (Co TC) 8:57.4.
5000(b), Liquori (FAA) 14:10.1; 2. Misner (FAA) 14:10.6. 10,000(a), Childers (FTC) 29:44.1; 2. Cohen (NJAA) 29:47.2. 110H(a), Alexia (C Mi) 14.1. 400H(b), Alexia 51.75.
4 x 880(b), Seminole CC 7:33.0 (Ware, Calloway, Futch, Hodges). SpMed(b), Florida TC 3:23.9 (Howser, Doerr, Oliver, Dyce).
HJ(a), Branch (KTC) 6-10; 2. Corbith (unat) 6-10; 3. Embree (ACC) 6-10. PV(a), Cotton (FAA) 17-8½. LJ(a), Washington (MTTC) 24-6¼. TJ(b), Washington 51-5¼; 2. Trowell (Tn Tch) 50-9½; 3. Watt (Can) 50-6. SP(b), Price (TBTC) 63-8¼; 2. England (FAA) 61-9¼. DT(b), Columbus (Clem) 184-4; 2. Price 179-7. HT(a), Berry (UTEP) 204-3; 2. Sjöholm (UTEP-Swe) 203-2. JT(b), Schmidt (KTC) 263-4.
Women: 800(b), Gendron (Can) 2:07.1; 2. Thomas (St John's) 2:08.8.
University Division: 100(b), Roberson (FI St) 10.44; 2. Kee (Sn II) 10.63.
 - 110H(b), ROBERTSON (Md) 13.89; 2. Nehemiah (Md) 13.91 (hit last 4 hurdles); 3. Moore (Tn Tch) 13.96.
400H(b), Walker (Aub) 50.37; 2. Holloway (M Tn) 51.40; 3. Epps (Sn U) 51.40.
4 x 110(b), Maryland 40.15 (Robertson, Lancaster, Calhoun, Nehemiah); 2. Auburn 40.32 (anchormen placed in wrong lanes); 3. Southern U 40.65. 4 x 220(a), Florida A&M 1:24.0 (Wynn, Thompson, Hayes, Robinson); 2. Jackson State 1:25.4; 3. Arkansas Tech 1:26.4. 4 x 440(b), Southern U 3:08.0 (Epps, Cummings, August, Johnson); 2. Howard 3:09.2; 3. South Carolina State 3:09.2.
4 x 880(a), Murray State 7:26.8 (Johnston, Rafferty, Brewer, Chimes); 2. Auburn 7:31.9; 2. Jackson State 7:34.2. 4 x Mile (a), North Carolina 16:33.1 (Slack, Hofstetter, Taylor, King); 2. Southern Illinois 16:35.4; 3. Iowa 16:37.4; 4. Murray State 16:38.0.
SpMed(b), South Carolina State 3:20.5 (Harris, Cunningham, Humphrey, Goldes); 2. Florida State 3:20.8; 3. Howard 3:21.0. DisMed(b), East Tennessee State 9:41.4 (Flynn, Leek, Davis, Scruton); 3. Iowa 9:43.8; 3. Murray State 9:45.7.
 - 4 x 120H(b), SOUTHERN U 56.5 (=10th performance all-time world) (White, McCraney, Fordham, Davenport); 2. Florida A&M 57.5; 3. Florida 59.2.
 - HJ(a), HANSEN (Ia) 7-4 PR; 2. Melly (Md) 7-2.
PV(a), Butler (Jack St) 15-11¼. LJ(a), Ogunfeyimi (Oh U-Nig) 25-10½; 2. Calhoun (Md) 25-9½; 3. Dykes (SE La) 25-¼. TJ(b), Ivory (Md) 53-¼; 2. Lowe (Ga Tch) 52-5½; 3. Artis (M Tn) 52-0.
SP(b), White (Ark Tch) 60-11¼; 2. Pyka (Md) 60-3¼; 3. Luckie (FI) 59-10. DT(b), Cooper (FI St-Ber) 179-5; 2. Luckie 178-11.
 - JT(b), ROGGY (Sn II) 272-3 PR (7th performer all-time college); 2. Hartle (Clem) 240-5.
Frosh-JC Division: 100m(a), Lattany (Ga) 10.3. 110H(a), Bethel (Essex CC) 13.7. HJ(a), Baker (SFCC) 7-2.

SAN JOSE RELAYS

- San Jose, Ca., March 25 /sunny, warm, light winds; attendance —8000/—100m(-1.6), Evans (SPSM) 10.50; 2. Lewis (SJCC) 10.56; 3. Williams (Sn Cal) 10.71; 4. Campbell (Wa St-Aus) 10.72; 5. Payton (BAS) 10.91; 6. Hampton (Ali) 10.92. 200(0.89), Evans 20.7; 2. Jordan (Or St) 21.0; 3. Hampton 21.1. 400, Taylor (PPC) 46.4; 2. Kablan (Wa St-IC) 46.8; 3. Sheats (Stan) 46.9; 4. Solomon (PPC-Trin) 47.0.
800, Omwansa (Sn Cal-Ken) 1:48.5; 2. Casselman (PCC) 1:48.8; 3. Schilling (PTC) 1:48.8; 4. Clifford (Cal) 1:48.9; 5. Johnson (Sn Cal) 1:49.4. Mile, Aldridge (CP/SLO) 4:04.5; 2. Brown (Tob) 4:05.3; 3. Cheruiyot (Wa St-Ken) 4:05.8; 4. Lobsinger (Stan-Can) 4:06.2; 5. Rono (Wa St-Ken) 4:07.5.
- 5000, RONO 13:31.8 (4:17.9, 8:44.7, 13:05.8); 2. Macdonald (WVTC) 13:52.4; 3. Cheruiyot 13:53.4; 4. Tuttle (Tob) 14:04.0.
 - 110H(-1.03), G. FOSTER (UCLA) 13.3; 2. C. Foster (PPC) 13.4; 3. Siai-Siai (CP/SLO-Nig) 13.7; 4. Owens (UCLA) 13.9.
 - 400H, WHEELER (Cal) 49.5; 2. Williams (CP/SLO) 49.5; 3. King (unat) 50.1; 4. Graybehl (Sn Cal) 51.1.
 - 400R, PHILADELPHIA PIONEERS 39.18 (Wells, Frazier, Collins, Riddick); 2. Tobias 39.29 (Williams, Gilkes, Quarrie, Rodgers); 3. Southern Cal 39.31 (Williams, Mullins, Edwards, Sanford); 4. San Jose CC 40.21; 5. Stanford 40.44; 5. Cal Poly/SLO 40.52.
 - 880R, SOUTHERN CAL 1:21.8 (=7th performance all-time world) (Andrews, Sanford, Mullins, Edwards); 2. Philadelphia PC 1:21.9 (fastest non-winning time ever) (Riddick, Taylor, Frazier, Collins); 3. Tobias 1:22.7; 4. San Jose State 1:23.3; 5. Stanford 1:23.4; 6. Bay Area Striders 1:25.5.
MileR, Southern Cal 3:07.4. 2MR, Southern Cal 7:24.8; 2. Stanford 7:29.4.
HJ, Jacobs (F Dick) 7-4; 2. Brown (AIA) 7-2. PV, Tully (UCLA) 17-10½; 2. Haynie (Quest) 17-0; 3. tie, Brown (UCLA) & Laz (unat) 16-6.
 - LJ, DUNCAN (BAS) 26-7w (25-7, 26-7w, f, f, f, f); 2. Lofton (Stan) 25-7 (25-2); 3. Doubly (Sn Cal) 25-7 (24-2½).
TJ, CAMPBELL 54-8¼ (53-6½, 54-0, 53-6¼, 54-7½, f, 54-8¼); 2. Marlow (BAS) 53-1; 3. Tiff (Tob) 52-9¼.
 - SP, Feuerbach (AW) 65-6; 2. Dolegiewicz (Can) 63-8; 3. Wilkins (AW) 63-5; 4. Weeks (Macc) 62-9; 5. Laut (UCLA) 62-2; 6. Vincent (CNW) 60-8½. DT, McGoldrick (Macc) 190-11; 2. Weeks 190-1. JT, Ewaliko (CNW) 256-6; 2. Strickland (CNW) 252-10; 3. Kennedy (SJ Stars) 238-7.
 - Women: SP, SEIDLER (SJ Stars) 60-8½ AR (old AR, 56-7 Seidler '74) (2nd performance all-time U.S., indoors and out) (58-2 AR, 58-4½ AR, 60-3 AR, 58-5, 60-6½ AR, 60-6); 2. Mecklenburg (S Pac) 48-6½; 3. Griffin (S Pac) 46-2.

AVON INTERNATIONAL WOMEN'S MARATHON

- Atlanta, March 19 /humid and hot; long hills/—Cooksey 2:46:15 (9th performer all-time world; 5th performer all-time U.S.); 2. Mospart (Hun) 2:51:40; 3. Angenwoorth (WG) 2:51:53; 4. Dalrymple 2:52:10; 5. Barron 2:53:05; 6. Pedrinan 2:53:11; 7. File (NZ) 2:56:07; 8. Anderson 2:56:18; 9. Bevans 2:58:26; 10. Winter (WG) 2:59:42; 11. Shingles (NZ) 3:00:5; 12. Arenz 3:00:39; 13. Killion 3:02:13; 14. Mendonca (Braz) 3:02:45; 15. Lindsay 3:02:53; 16. Stricklin 3:04:48; 17. Ulyot 3:05:00; 18. d'Elia 3:06:49; ... dnf—Merritt, J. Brown, Gorman, Langlace (Fr).

LADY GATOR RELAYS

Gainesville, March 18-100, Pettus (Tn) 11.89; 2. Ferguson (Fl-Bah) 12.22. 200, Gilliam (Mi St) 25.16. 400, Peynades (Rutg) 56.61. 800, Gianpalmo (Fl St) 2:10.2. 1500, Webb (Tn) 4:21.5; 2. Shafer (FTC) 4:30.0. 3000, Warnes (Mi St) 9:49.0; 2. Lashley (Tn) 9:53.5. 5000, Shafer 17:10.1; 2. Lashley 17:54.5. 100H, Hackett (Mi St) 14.48. 400H, Goldstein (Tn) 64.84.
4 x 100, Tennessee 48.61. 4 x 440, Michigan State 3:52.6. 4 x 880, Florida State 9:00.7; 2. Tennessee 9:12.8. SpMed, Michigan State 1:49.6.
HJ, Brenhouse (Can) 5-10. LJ, Ferguson 20-1½; 2. Ray (Fl) 19-9; 3. Ross (Can) 19-1. SP, Haist (Tn-Can) 43-8. DT, Haist 180-3. JT, Hunt (Oneder) 156-4; 2. Townsend (Fl St) 144-1.

NORTH CAROLINA

East Carolina Invitational, Greenville, March 18-100(w), Lomotey (NC St-Gha) 10.0. 110H(w), RAnkins (E Car) 13.4. TJ, McIntyre 52-2.

GEORGIA

Georgia Relays, Athens, March 18-400H, Otono (Ms St-Ken) 50.4. 4 x 440, Mississippi State 3:08.9. HJ, Wilson (SC) 7-1. DT, McClain (Ga Tech) 183-4. JT, Hartle (Clemson) 224-2.

ALABAMA

Auburn 84-Iowa 59, Auburn, March 20-400, Smith (Aub) 48.2. 110H, Walker (Aub) 13.6. 4 x 110, Auburn 40.2.

LOUISIANA

Southern Louisiana Triangular, Lafayette, March 4-110H, Davenport (Sn) 13.8.

Northwestern Louisiana Invitational, Natchitoches, March 11-PV, Estes (Ab Ch) 17-6; 2. Olsen (Ab Ch) 16-6.

Southern Illinois 104-Houston 63-Southwestern Louisiana 23, Lafayette, March 18-100(w), Kee (SI) 10.2. 110H(w), Roberts (SI) 13.7; 2. Williams (SL) 13.7. LJ(w), Rock (SI-Can) 25-9¼. SP, Coffman (H) 61-6; 2. Marks (SI) 60-9½.

● JT, ROGGY (SI) 264-1.

Louisiana State Experimental, Baton Rouge, March 21-330, Scott (LS) 33.3; 2. Harris (Tn) 33.6.

Northeast Louisiana Invitational, Monroe, March 21-100, Kee (Sn II) 10.1. 200, Minter (NE La) 20.7.

● JT, ROGGY (Sn II) 265-6.

Teams: 1. Southern Illinois 108; 2. Northeast Louisiana 55.

LSU Invitational, Baton Rouge, March 25-100(w), Turner (LS) 10.13; 2. Scott (LS) 10.20; 3. Edwards (Hous) 10.22; 4. Grimes (Tn) 10.40; 5. Jordan (LS) 10.42. Steeple, Wright (Tn) 8:47.1; 2. Jackson (Wi) 8:53.4; 3. Stintzi (Wi) 8:57.1. 110H, Darcus (Tn) 13.84. 4 x 110, LSU (Jordan, Scott, Hill, Turner) 39.92; 2. Houston 40.24; 3. Tennessee 40.27. 6P, Braun (Wi) 61-2. DT, Chew (Hous) 186-10; 2. Baughman (Hous) 184-4½; 3. Genter (Tn) 181-3.

● JT, OLSEN (Tn-Can) 270-4.

ARKANSAS

Arkansas Relays, Jonesboro, March 18-110H, Taylor (AS) 13.7. V, Pintus (AS) 16-9; 2. Bell (PCC) 16-6.

TEXAS

Gulf AAU Decathlon, Houston, March 11-12-Howell (Hurr) 7275

(10.7, 21-9½, 42-9, 6-0¼, 50.0 [3820], 15.0, 131-1, 12-3¼, 176-9, 4:44.5).

College Station Relays, College Station, March 18-100, Dickey (Tx A&M) 10.1w. 110H(w), Ford (La Tech) 13.5; 2. Mosley (Tx A&M) 13.6; 3. Duncan (Bay) 13.8; 4. King (Rice) 13.8. JT, Heieren (Bay-Nor) 243-1.

Texas Southern Relays, Houston, March 18-100, Collins (PPC) 10.1. 110H, Davenport (Sn) 13.8. 400H, Epps (Sn) 51.8. 4 x 200, Texas Southern 1:23.7. PV, Porter (Hurr) 17-0. SP, Stuart (UCTC) 61-6.

Women: 100H, Smith (TS) 13.8; 2. Gibbs (TW) 14.0; 3. Arnold (Tx TC) 14.0. 400H, Levinski (TW) 60.0. 4 x 110, Texas Woman's 45.4; 2. Prairie View A&M 45.5; 3. Texas Southern 45.6. 4 x 440, Prairie View A&M 3:46.0. LJ, Davis (HWTC) 20-3¼.

Texas 60-LSU 51-Kansas State 44-Texas Tech 18, Austin, March 18-100m(2.68), Turner (LSU) 10.1; 2. Scott (LSU) 10.2. 200(3.58), Scott 20.4; 2. Turner 20.8.

400H, Studstill (T) 52.3. 4 x 100, LSU 40.44.

HJ, Keith (T) 7-2. LJ(w) McAndrew (TT-Can) 25-0. SP, Robinson (T) 57-0.

NEW MEXICO

Eastern New Mexico Invitational, Portales, March 18-220, Turner (Az St) 20.8.

NEVADA

Las Vegas Invitational, Las Vegas, March 11-100, Hamilton

(LVS) 10.1w. 200, Trapps (N) 21.2; 2. Reagan (N) 21.3. PV, Morgan (N Az) 16-6.

Women: 100H, Branch (N-Can) 13.8. JT, Storey (Pom-Pitz) 151-11.

ARIZONA

BYU 63½-Southern Cal 61½-Arizona State 56, Tempe, March 18 /Dual score: SC 77-AS 62; attendance 3100/-100, Edwards (SC) 10.34.

● 200, EDWARDS 20.33; 2. Moore (AS) 20.98.

● 400, MULLINS (SC) 45.51; 2. Darden (AS) 46.20; 3. Sanford (SC) 46.22; 4. McKenzie (AS) 46.42; 5. Burl (AS) 46.69.

800, Walters (SC) 1:49.4. 1500, Wicksell (AS) 3:44.5; 2. Marsh (BYU) 3:44.6. 2M, Marsh 8:50.5. 110H, Jackson (AS) 14.2. 400H, Jones (BYU) 54.22.

● 4 x 110, SOUTHERN CALIFORNIA 39.1 (Williams, Mullins, Edwards, Sanford); 2. Arizona State 39.7.

● 4 x 440, SOUTHERN CALIFORNIA 3:06.6 (Graybehl 48.0, Beaton 46.4, Mullins 45.6, Sanford 46.6); 2. Arizona State 3:15.3.

HJ, Nielson (BYU) 7-0. . . Arney (PPC) 6-10. PV, Barela (AS) 16-0. LJ, Jackson 25-10¼ (SC left Doubly home for disciplinary reasons).

TJ, DeFrance (AS) 51-10¼. SP, Nilsson (BYU-Swe) 61-10¼. DT, Gardenkranz (BYU-Swe) 190-2. JT, Chapman (unat) 242-5.

Women: Arizona State 84-Southern California 34-100, Brady (AS) 11.73; 2. Crawford (AS) 11.76; 3. Douglas (SC) 11.87. 200, Calhoun (AS) 23.78. 400, Mailey (AS) 54.86. 800, Byington (SC) 2:19.4. 1500, Byington 4:50.8. 100H, van Wolvelaere (SC) 13.43; 2. Brady 13.68; 3. Calhoun 13.82; 4. McMillin (SC) 14.03. 400H, Lewis (AS) 65.08. 4 x 110, Arizona State 46.03 (Brady, Waddy, Calhoun, Boyer); 2. Southern Cal 46.42. 4 x 440, Arizona State 3:50.4 (Waddy 55.8, Mailey 55.8).

HJ, Collins (AS) 5-6. LJ, Carson (AS) 20-4¼; 2. McMillin 19-4¼. SP, Wilkinson (AS) 40-7½. DT, Cart (AS) 138-8. JT, Wilkinson 170-2.

Arizona 89-Utah 62; Arizona 85-Oregon State 67, Tucson, March 21-100, Strozier (A) 10.46. 200(0.45), Strozier 20.90. 400, Hassam (OS-Sud) 46.6. 110H(0.45), Still (A) 14.00. HJ, Curtis (A) 7-2¼; 2. Frazier (A) 7-¾.

Women: Arizona State 82-Texas 47-Washington 45, Tempe, March

21-100m, Brady (AS) 11.80; 2. Boyer (AS) 11.94. 200, Calhoun (AS) 24.36. 400, Mailey (AS) 56.28.

800, Stupey (W) 2:15.3. 1500, Campbell (T) 4:36.6. 3000, Adams (W) 10:08.9. 100mH, Calhoun 13.74; 2. Brady 13.77. 400H, Waddy (AS) 61.32.

4 x 110, Arizona State 45.89 (Brady, Waddy, Calhoun, Boyer). 4 x 440, Arizona State 3:52.0 (Hubert 63.1, Ford 58.4, Boyer 55.6, Mailey 54.8).

HJ, Garrison (W) 5-8. LJ, Carson (AS) 20-2½. SP, Van Pelt (W) 49-6. DT, Finsrud (T) 146-2. JT, Wilkinson (AS) 172-0.

UTEP 69-Arizona State 60-Oklahoma 50, Tempe, March 25-100m, Deal (U) 10.44; 2. Snoddy (O) 10.49. 200, Snoddy 20.80; 2. Darden (AS) 20.99. 400, Burl (AS) 46.27.

800, Rhode (O) 1:50.6. 1500, Wilson (O) 3:46.9. 5000, Musyoki (U-Ken) 14:01.7; 2. Gomez (U-Mex) 14:03.4. 110H, Williams (O) 14.22. 400H, Byram (O) 51.15.

4 x 100, Arizona State 40.14; 2. Oklahoma 40.39. 4 x 440, Arizona State 3:10.8.

HJ, Smith (U) 6-10. PV, Vahlstrom (U) 16-0. LJ, Jackson (AS) 25-2¾. TJ, Hanna (U-Bah) 53-8½; 2. DeFrance (AS) 53-4½ PR; 3. Hutchins (U) 53-3¾.

SP, Almstrom (U-Swe) 60-7¾; 2. guest, Semkiw (unat) 58-3¾. DT, Walvik (U) 182-0. JT, Williams (AS) 240-8.

Arizona Women's Invitational, Tucson, March 25-100m, Crawford (Az St) 12.14. 200, Boyer (Az St) 24.30. 400, Mailey (Az St) 54.49.

800, Pearson (UTEP-Can) 2:14.9. 1500, Pearson 4:40.6. 3000, Japut (Az) 10:45.5. 5000, Adams (Wa) 17:52.6. 100H, Brady (Az St) 14.01. 400H, Waddy (Az St) 62.71.

4 x 110, Arizona State 46.54. 880 Med, Arizona State 1:43.3. 4 x 440, Arizona State 3:54.5. 4 x 880, Washington 9:38.8.

HJ, Garrison (Wa) 5-10; 2. Felton (Wa) 5-10. LJ, Carson (Az St) 19-7¾; 2. Harrington (Co St) 18-½. SP, Van Pelt (Wa) 48-4; 2. Smit (UTEP-Hol) 46-4½. DT, Stalman (UTEP-Hol) 170-10; 2. Van Pelt 156-0. JT, Wilkinson (Az St) 162-6.

Teams: 1. Arizona State 156; 2. Washington 148; 3. UTEP 102; 4. Arizona 72.

OREGON

Oregon Invitational, Eugene, March 18-100m, Banks (Or) 10.33. 1500, Daggatt (OTC) 3:47.4. St, Jensen (Sn Or) 8:54.6. 10,000, Salazar (Or) 28:55.4 (28:00.0y); 2. Clary (Or) 29:20.2; 3. Holleran (OTC) 29:23.3; . . . 6. B. McChesney (Or) 30:25.5.

DisMed, OREGON 9:39.5 (Walton 48.0, Nelson 1:50.4, Centrowitz 3:01.2, Chapa 3:59.9).

PV, Hintnaus (Or) 17-0. SP, Stover (Or) 61-2. DT, Burton (unat) 181-4. HT, Perkins (OTC) 204-6; 2. Burton 193-6; 3. McArdle (Or) 191-3; 4. Stover 176-3.

CALIFORNIA

Women's All Comers, Northridge, Feb. 26-10,000, Brown (North St) 34:20.5 (6th performance all-time world, 4th US); 2. Kinsey (North St) 34:52.3 (6th performer all-time US).

Women's All-Comers, Northridge, March 12-100(4.8), Howard (PTC) 11.69.

Redlands Women's Invitational, Redlands, March 18-100, Lynch (LB St-GB) 11.2; 2. Jones (Nv) 11.5. 100H, Branch (Nv-Can) 13.8. LJ,

Walker (LB St) 19-9½. SP, Dole (LB St) 47-2. JT, Dietrich (S Di St) 169-10 169-10.

Northridge Relays, Northridge, March 18-4 x 440, Athletes In Action 3:09.5; 2. LA State 3:10.0. Shuttle HH, LA State 57.9. HJ, Brown (AI/7-0. LJ, Doubly (Sn Cal) 25-11¾. HT, Arcaro (unat) 202-1. JT, Carpena (AIA) 244-2.

Women: LJ, Anderson (North St) 20-7. DT, Marshall (North St) 153-4.

Stanford Invitational, Stanford, March 18-10,000, Shankel (CP/SLO) 29:54.2. 110H, Siai Siai (CP/SLO-Nig) 13.9; 2. Wright (Id St-Aus) 14.1. 4 x 100, Stanford 39.7 (Nelson, Sheats, Banks, Lofton); 2. San Jose State 39.9 (Washington, Whitaker, Kirtman, Cooper). 4 x 220, San Jose State 1:23.9 (Kirtman, Cooper, Rochee, Whitaker); 2. Cal Poly/SLO 1:24.6; 3. Stanford 1:25.0.

● 1600 Relay (run on a 440 track—first 3 runners ran 440 legs, the anchor the remaining distance to 1600m [393m]), STANFORD 3:06.6 (McCarthy, Banks, Sheats 46.6, Lofton 44.5); 2. San Jose State 3:06.8 (Whitaker, Foster, Rochee, Cooper 44.6); 3. Cal Poly/SLO 3:09.4.

4 x 880, Cal Poly/SLO 7:33.6. DMedR, Stanford 9:45.0 (Stillman 2:56.0). Mile, Schilling (PTC) 4:04.3; 2. Macdonald (WVTC) 4:04.6; 3. Deis (Fres St) 4:05.7.

LJ, Lofton 25-7. HT, Sawyer (Hay St) 192-8. JT, Guy (Cal) 238-5.

Teams: 1. San Jose State 71; 2. Stanford 60½; 3. Cal Poly/SLO 60; 4. Cal 58; 5. Idaho State 19.

UCLA 83-Tennessee 71, Westwood, March 19 /attendance 3916/-100(2.2), Foster (UC) 10.39; 2. Gardner (T) 10.47; 3. Jones (T) 10.55; 4. Preyor (T) 10.56. 200(-0.5), Foster 20.6 (first half-lap since high school; old PR 21.4y). 400, Goldston (UC) 47.14; 2. Blair (T) 47.61.

800, Suhr (UC) 1:49.8. 1500, Lapp (T) 3:48.6. St, James (T) 8:44.9; 2. Wright (T) 8:54.8. 5000, Davey (T) 14:28.2. 110H(2.2), Foster 13.6; 2. Darcus (T) 13.7. 400H, Young (UC) 51.73; 2. Barlow (T) 51.82. 4 x 100, Tennessee 40.21; . . . dnf—UCLA. 4 x 440, UCLA 3:10.0; . . . disq—Tennessee.

HJ, Joseph (UC) 7-0.

● PV, TULLY (UC) 18-½; 2. Isaksson (Swe) 17-0.

LJ, Banks (UC) 25-1¾w (25-½); 2. Grimes (T) 25-½w (24-9½); 3. Holmes (T) 24-10½; 4. Benson (UC) 24-6¾. TJ, Benson 51-5; 2. Banks 49-10½. SP, Laut (UC) 61-8. DT, Gordien (unat) 196-2. JT, Olsen (T-Can) 278-4 (278-4, p, f, p, p).

Brotherhood Games, Berkeley, March 19-100, Lewis (SJCC) 10.2. 200, Rogers (Tob) 20.8; 2. Jordan (Staters) 21.1. 400, Rogers 46.1. 800, West (BAS) 1:49.8. 400H, Webster (PCC) 51.6.

Women: DT, Griffin (Sea Pac) 171-0; 2. Langford (MLTC) 153-4.

Oregon 100-Long Beach 58, Long Beach, March 25-1500, Chapa (O) 3:42.3; 2. Centrowitz (O) 3:43.6; 3. Cendejas (LB) 3:43.6. Steeple, Clary (O) 8:52.8. PV, Hintnaus (O) 17-0; 2. Lawry (LB) 17-0; 3. Wilson (LB) 17-0. TJ, Taylor (LB) 52-4½. DT, Voorhees (O) 193-11. HT, McArdle (O) 187-2½.

San Jose State 87-Oregon State 58, San Jose, March 25-110H, Cooper (SJ) 13.9. HJ, Livers (SJ) 7-1. LJ, Smith (OS) 25-4¾; 2. Cole (SJ) 25-3¾.

Meet of Champions, Irvine, March 25-100, Marshall (Az HS) 10.33 (3rd performer all-time HS).

● Mile, SCOTT (Irv) 3:53.9 (6th performer all-time U.S.) (56.5, 60.1 [:1:56.6], 59.4 [2:56.0], 57.9); 2. Jones (SMTTC) 4:00.2; 3. Jirele (SMTC) 4:00.4.

St, Daniels (Irv) 8:47.0. 110H, Turner (LA St) 13.96.

PV, Baird (LB St-Aus) 18-0. LJ, King (Irv) 25-3. TJ, Dupree (Macc) 53-2. DT, Burton (unat) 195-0. HT, Arcaro (Macc) 201-4.

PREP HIGHLIGHTS

The Eastern indoor season ended still plagued by the snowstorms which hampered it all winter. Late undercover action thus shifted to the Midwest, where Gail Olson produced a sensational prep record 7-5—in his first indoor meet ever. Outdoors, good weather in the South and West helped athletes produce some early excitement in the jumps and throws.

INDOORS

SPRINTS: LaNoris Marshall (Washington, Phoenix) has been busy—and in the big world of open competition. He won the San Diego 60y (6.26) and placed 4th over 50m at San Francisco in 5.7. That gives him a share of 2nd all-time, behind only Bill Gaines. Then at the AAU, Marshall clocked a 6.24 heat before elimination in the semis at 6.33.

We have learned that the prep races at Albuquerque were auto-timed, so Marshall claims the prep record, first with his 6.18 heat and then a 6.14 final.

Eric Brown (Bethel, Hampton, Va) took state honors from Ken Diggs (Bayside, Virginia Beach), 6.25 to 6.27, with Mike Felton (First Colonial, Virginia Beach) edging Anthony Whitaker (Manor, Portsmouth) for 3rd by 0.01 with 6.33. Whitaker earlier sped a 6.21 semi, while Fulton timed 6.29 and Diggs 6.30.

Joe Moss (Lanier, Montgomery) won the Alabama state title at 6.1 Over 70y, Ron Singletary (Central, Trenton, NJ) clocked 7.1, just a tenth off the national best.

MIDDLE DISTANCES: Chris Person (Plainfield, NJ) took the Eastern States 600 in 1:11.2, clocking 57.9 en route for 500. He edged Darrell Jeffress (Central, Trenton, NJ) at 1:11.3 (58.1 for 500), with Darryl Bryant (McDevitt, Wyncote, Pa) 3rd at 1:11.7 (58.3). Earlier, Jeffress clocked a 49.8 quarter, while Bryant took the Philadelphia Meet of Champions 300 at 31.8 and the All-Star 600 with 1:12.6.

In the All-Star 300, Roger Dixon (Overbrook, Philly) nipped Carlton Young (Central, Philly) by a tenth at 31.6. Derek Peebles (Calumet, Chicago) produced 1:11.5 and 1:12.7 efforts.

John Schaefer (Crescent Valley, Corvallis, Or) recorded a fine 1:52.6 800 on the big oversized oval (300m) at Moscow, Idaho.

DISTANCES: Eastern States titles went to Aubrey McKitchen (Central, Trenton) in the 1000 with 2:15.2 to the 2:15.5 for Jeff

Cullinane (Billerica, Ma) and in the mile to Bob Gross (Chealsea, Ma) at 4:14.2.

Alan Scharsu (Fitch, Austintown, Oh) cruised to the No. 2 3000m ever at the Onio USTFF, winning at 8:18.4. That's roughly equal to an 8:55 2M.

Todd McCallister (Deerfield, Il) has improved to 4:14.0 and Eric Henrickson (Northern, Portage) took the Michigan 2M title with 9:05.6.

HURDLES: Two auto-timed 60 highs records were set during the Virginia state meet. First, Val Robinson (Jefferson, Richmond) sped 7.46 in a heat, but Antoine Holloman (Princess Anne, Virginia Beach) had the last word as he clocked 7.44 to take the final.

Randy Smith (Camden, NJ) owns a 6.2 over the 50y barriers, while Orlando McDaniel (Lake Charles, La) clocked 7.1 to edge teammate Jason Charles by a tenth. Robert McGee (Evanston, Il) has run 7.2 over the 60 highs and 6.9 over the lows.

RELAYS: Asbury Park (NJ) ran 3:21.3 in the trials at the Princeton Relays, ahead of the 3:22.4 by Central (Trenton), and then moved to =4th all-time with a 3:20.2 Eastern States triumph. Tim White anchored in 48.3.

Bartram (Philadelphia) took the Meet of Champions at 1:31.4, while Boys (Brooklyn) took the Eastern States at 1:31.6, nipping Plainfield (NJ) by a tenth. In the distance medley, St. Anthony's (Smithtown, NY) won the Nassau Relays at 10:28.1, while Abington (Pa) claimed the Easterns title with 10:29.8.

JUMPS: Gail Olson (Sycamore, Il) used the first indoor meet of his life (Westwood Age Group meet at Sterling) to add 3" to the prep indoor record with a super 7-5. He matched Dennis Lewis' year-old record of 7-2 along the way. Not bad jumping for Olson's first meet of the year (he plays basketball during the winter).

Mike Jacobs (Croton-Harmon, Croton, NY) cleared 6-10½ in a section meet, but the Eastern States win went to Manuel Toppins (Rogers, Newport, RI) at 6-10. Also over 6-10 is Michigan state champ John McIntosh (Stevenson, Sterling Heights).

In the vault, Steve Crane (Douglas, Portland, Or) topped 15-7½ and 15-3 in Moscow, Idaho. Freshman Bill Lange (Bridgewater-Raritan East, Martinsville, NJ) matched his class record at 15-6. Dave Velz (Ketcham, Wappingers Falls, NJ) hit 15-2 in a state qualifier.

Fred Frye (Murphy, Mobile) won the Alabama state title with 24-4½ to move to =7th all-time. Mike Lee (Briggs, Columbus) won the

Ohio USTFF at 23-11½, while the Eastern States title went to Carl Lewis (Kennedy, Willingboro, NJ) with 23-10¾.

Sanya Owolabi (Sleepy Hollow, North Tarrytown, NY) improved his hold on 3rd all-time in the triple jump with a 50-6¾ state win. He bounced 49-0 in a qualifying meet. At San Diego, Dokie Williams (El Camino, Oceanside) reached 48-11½ to best the 48-3¼ by teammate Craig Montgomery. The Washington state title went to Aaron Williams (Wilson, Tacoma) at 48-10¾.

THROWS: Dan Krueger (Bayside, Virginia Beach) moved to 7th all-time with a 65-5½ Virginia state win and he then took the Easterns at 64-7½.

Doug Wollen (Pullman, Wa) set an indoor discus record of 172-7 in the big domed facility at Moscow, Idaho.

OUTDOORS

SPRINTS: Early speed has been shown by Ivan Cleveland (Pasadena, Ca), Efrem Davis (Lake Charles, La) and LaNoris Marshall, all of whom have sped 9.4. Marshall has also clocked 21.16, but his best effort thusfar in the early outdoor going has been a 10.33 at the Irvine Meet of Champions to move to 3rd on the all-time 100m list (auto-timed).

HURDLES: Jason Charles (Lake Charles) topped teammate Orlando McDaniel by a tenth with 13.7 at the Buc Relays. Over the 330 intermediates, Anthony Ruben (Ball, Galveston, Tx) has already clocked 36.7, while Dinky Edwards (Longview, Tx) has a 37.4.

JUMPS: Spencer Sunstrum (Pearce, Richardson, Tx) matched the 6th all-time effort with his 7-1¾ at the Raider Relays. Others over 7 feet are Greg Seay (Ryan, Ok) at 7-¾ and junior Carsie Fairman (San Pedro, Ca) at 7-0. Three others are over 6-11.

In the vault, Rick Hayley (Tuloso-Midway, Corpus Christi, Tx) opened with 16-2 at the Border Olympics. Anthony Curran (Crespi, Encino, Ca) negotiated 16-1¾ at Santa Barbara, after an earlier 16-0. Greg Ernst (El Dorado, Placentia, Ca) is also over 16-0.

Dokie Williams (El Camino, Oceanside, Ca) long leaped 24-8½ and a windy 52-5¾ at the Mt. Carmel Relays before Stanley Washington (South Oak Cliff, Dallas) boomed into the LJ lead with 25-0 at the Texas Southern Relays.

THROWS: Junior Mike Carter (Jefferson, Dallas) debuted with a big 69-¾, just 2¼" off the class best. Carlos Scott (Waller, Tx) opened with 64-11/184-11 efforts, while Paul DiLulo (Boise, Id) started at 189-7.

1978 U.S. OUTDOOR LEADERS

These lists contain the best outdoor marks of the still-young U.S. season. Next week's issue of TN will contain deeper lists, combining the best indoor and outdoor performances of 1978.

MEN

100 METERS

10.33 *Andrew Banks (Or)
LaNoris Marshall (Az rHS)
10.34 Clancy Edwards (Sn Cal)
10.44 ***Jerome Deal (UTEP)
*Mike Roberson (Fl St)
Hand-timing:
10.1 Bill Collins (PPC)
**Curtis Dickey (Tx A&M)
*Bernie Hamilton (LVS)
*Mike Kee (Sn II)
Don Quarrie' (Tob)

Wind-aided:

10.32 **Greg Foster (UCLA)

200 METERS

20.33 Clancy Edwards (Sn Cal)
20.80 **William Snoddy (Ok)
20.81 Don Quarrie' (Tob)
20.90 *Dwayne Strozier (Az)
20.93 **James Mallard (HJC)
20.98 ***Greg Moore (Az St)
20.99 **Tony Darden (Az St)
Hand-timing:

20.0 Clancy Edwards (Sn Cal)
20.5 **William Mullins (Sn Cal)
Don Quarrie' (Tob)
20.6 **Greg Foster (UCLA)
20.7 Dwayne Evans (SPSM)
*Waylon Minter (NE La)
Wylie Turner (Ang St)
Wind-aided hand-timing:
20.4 **Revey Scott (LSU)

400 METERS

45.51 **William Mullins (Sn Cal)
45.70 *Joseph Coombs' (Al)
46.20 **Tony Darden (Az St)
46.22 ***James Sanford (Sn Cal)
46.24+ Adrian Rodgers (Tob)
46.27 *Gerald Burl (Az St)

800 METERS

1:47.6 Steve Scott (Irv)
1:47.8 **Sam Kipkurgat' (NM)
1:48.5 Rick Brown (Tob)
*David Omwansa' (Sn Cal)
James Robinson (ICAC)
*Gideon Terer' (F Dick)

1500 METERS

3:40.7 Dave Hill' (FTC)
3:41.3 Tom Byers (Oh TC)

MILE

3:53.9 Steve Scott (Irv)
4:00.2 Jerald Jones (SMTC)
4:00.4 Jeff Jirele (SMTC)

STEEPLE

8:44.9 **Sam James (Tn)
8:47.0 Bill McCullough (SMTC)
***Dave Daniels (Irv)

5000 METERS

13:31.8** Henry Rono' (Wa St)
13:52.1 Duncan Macdonald (WV)
13:53.4** Joel Cheruiyot' (WaSt)

10,000 METERS

27:48.6** Henry Rono' (Wa St)
28:55.4** Alberto Salazar (Or)

MARATHON

2:16:35 Ron Tabb (unat)
2:17:16 Duncan Macdonald (WV)
2:17:23 Brian Quinn (Fl)

2:19:00 Mike Pinocci (WVTC)
2:19:14 Dave Frickel (unat)
2:20:06 Brian Maxwell' (WVTC)
2:20:28 Mark Stenvenson (J Toads)
2:20:46 Matt Segura (NM)
2:20:47 Charlie McMullen (unat)

110-METER HURDLES

13.89 *Greg Robertson (Md)
13.91 **Renaldo Nehemiah (Md)
13.96 Rodney Moore (TnTech)
*Sam Turner (LA St)
14.00 ***Dave Still (Az)

Hand-timing:

13.3 **Greg Foster (UCLA)
13.4 Charles Foster (PPC)
13.5 Monroe Ford (La Tech)
13.6 ***Mike Mosley (Tx A&M)
13.7 *Joe Siai Siai' (CP/SLO)
*Kerry Bethel (Essex CC)
*Donnie Taylor (Ar)

Wind-aided:

13.69 **Greg Foster (UCLA)
13.89 James Owens (UCLA)

400-METER HURDLES

49.64+ *Quentin Wheeler (Cal)
+ *Bart Williams (CP/SLO)
50.24+ James King (unat)
50.37 *James Walker (Aub)
50.54+ *Dennis Otono' (Ms St)
50.92 *Rick Walker (Tob)
51.08 Phil Mills' (unat)
51.15 *Gregg Byram (Ok)

4 X 100 RELAY

39.04† Southern California
39.18 Philadelphia Pioneers
39.29 Tobias Striders

4 X 400 RELAY

3:05.5† Southern California
3:06.6 Stanford
3:06.8 San Jose State

HIGH JUMP

7.4 Bill Hansen (Ia)
**Franklin Jacobs (FD)
7.2½ *Roger Curtis (Az)
7.2½ ***James Frazier (Az)
Bob Keith (Tx)
7.2 **Mel Baker (S Fe CC)
Reynaldo Brown (A-Am)
Brian Melly (Md)

VAULT

18.4 Larry Jessee (PPC)
18-½ Mike Tully (UCLA)
18-0 Don Baird' (LB St)
17 8/4 Mike Cotton (FAA)
17-6 *Frank Estes (Ab Ch)
17-0 Ralph Haynie (Quest)
**Tom Hintnaus (Or)

LONG JUMP

25-11½** Larry Doubley (Sn Cal)
25-11½ Randy Williams (Tob)
25-10½ Al Ogunfeyimi' (Oh U)
25-10½** Dannie Jackson (Az St)
25-9½ *Bob Calhoun' (Md)
25-9 *Larry Myricks (Ms C)
25-7 Ken Duncan (BAS)
James Lofton (Stan)
25-3 ***Lamont King (Irv)
25-2 Mike McRae (BAS)
25-½ Willie Banks (UCLA)
25-¼ Donald Dykes (Sen La)
25-0 Jim MacAndrew' (TxT)

Wind-aided:

26-7 Ken Duncan (BAS)
25-9¼ *Rick Rock' (Sn II)

TRIPLE JUMP

54-8¼ **Ian Campbell' (Wa St)
53-8¼ **Steve Hanna' (UTEP)
53-4¼ *Chris DeFrance (Az St)
53-3¼ *Jerome Hutchins (UTEP)
53-2 Rayfield Dupree (Macc)
53-1 Ron Livers (SJ St)
Mike Marlow (BAS)
53-¼ *Dennis Ivory (Md)
52-9¼ Milan Tiff (Tob)
52-9 Larry Johnson (SJ St)
52-5¼ **Larry Lowe (Ga Tech)
52-2¼ Keith Taylor (LB St)
52-0 ***Greg Artis (M Tn)

SHOT

65-6 Al Feuerbach (AW)
63-8¼ Doug Price (TBTC)
63-5 Mac Wilkins (AW)
62-9 Mike Weeks (Macc)
62-2 *Dave Laut (UCLA)
61-10¼ **Per Nilsson' (BYU)
61-9¼ Gary England (FAA)
61-6 Randy Coffman (Hous)
Jesse Stuart (UCTC)
61-2 **Jeff Stover (Or)
60-11¼ *Paul White (Ar Tech)
60-9¼ *John Marks (Sn II)
60-8¼ Russ Vincent (CNW)
60-7¼ Hans Almstrom' (UTEP)
60-3¼ *Ian Pyka (Md)

DISCUS

200-7 Marcus Gordien (unat)
195-0 Ray Burton (unat)
191-1 *Svein Walvik' (UTEP)
190-11 Jim McGoldrick (Macc)
190-2 K. Gardenkrans' (BYU)
190-1 Mike Weeks (Macc)
188-1 *Tim Fox (Or St)

HAMMER

204-6 Rich Perkins (OTC)
204-3 Emmitt Berry (UTEP)
203-2 ***Thom Sjolholm' (UTEP)
202-1 Ed Arcaro (Macc)
196-1 **Rick Bagley (Bell CC)
193-6 Ray Burton (unat)
192-8 Mark Sawyer (Hay St)
191-3 *John McArdle (Or)

JAVELIN

278-4 Phil Olsen' (Tn)
273-5 Rod Ewaliko (CNW)
272-3 Robert Roggy (Sn II)
263-4 Bill Schmidt (KTC)
252-10 Sam Strickland (CNW)
252-6 Duncan Atwood (Wa)
249-0 *Tom Sinclair (Wa)
248-4 Fred Carpenter (AIA)
243-1 ***Tom Heieren' (Bay)
242-7 *Frank Lyons (Tx)
242-5 Mike Chapman (unat)
240-8 *Wayne Guy (Cal)
Eddie Williams (unat)
240-5 ***Mike Hartle (Clem)

DECATHLON

7275h Jim Howell (Hurr)

WOMEN

100 METERS

11.53 **Andrea Lynch' (LB St)
Hand-timing
11.2 **Andrea Lynch' (LB St)

200 METERS

23.78 ***Brenda Calhoun (Az St)
Hand-timing
23.4 *Evelyn Ashford (UCLA)

400 METERS

54.49 **Avis Mailey (Az St)

800 METERS

2:01.8 **Mary Decker (Co)
2:05.9 Deanna Coleman (WaHS)

1500 METERS

4:08.9 **Mary Decker (Co)
4:21.5 *Brenda Webb (Tn)

MILE

4:40.0 **Mary Decker (Co)

3000 METERS

9:32.1 **Debbie Quatier (S Pac)

10,000 METERS

35:08.1*** Kathy Adams (Wa)

MARATHON

2:46:15 Martha Cooksey (unat)
2:46:46 Irene Griffith (Wa HS)
2:52:10 Cindy Dalrymple (HTC)
2:53:11 Lauri Pedrinan (GNYAA)

100-METER HURDLES

13.43 Pat van Wolvelaere (SnC)
13.68 ***Rhonda Brady (Az St)
13.74 ***Brenda Calhoun (Az St)
14.03 *Mitzi McMillin' (Sn Cal)
Hand-timing:
13.8 **Cecilia Branch' (UNLV)
Mary Smith (Tx Sn)

400-METER HURDLES

60.14+ Sandra Levinski (TWU)

4 X 100 RELAY

45.34† Texas Woman's U
45.44† Prairie View A&M
45.54† Texas Southern
45.66* Arizona State

4 X 220 RELAY

1:36.1 Texas Woman's U
1:37.0 Texas Southern

4 X 880 RELAY

9:00.7 Florida State

HIGH JUMP

6-1 *Joni Huntley (LB St)
5-10 **Maggie Garrison (Wa)
***Sherri Felton (Wa)

LONG JUMP

20-7 **Jodi Anderson (North)
20-4¼ **Debby Carson (Az St)
20-1½ **Shonell Ferguson' (Fl)
20-1 **Mod. Oshikoya' (UCLA)
19-9½ *Sherron Walker (LB St)
19-9 Lorraine Ray (Fl)

SHOT

60-6½ Maren Seidler (Stars)
49-6 **Caryl Van Pelt (Wa)
48-6½ *Mar. Mecklenburg (SP)
47-2 **Emily Dole (LB St)
46-4¼ ***Jennifer Smit' (UTEP)

DISCUS

180-3 Jane Haist' (Tn)
176-11*** Ria Stalman' (UTEP)
171-0 Lorna Griffin (Sea Pac)
156-0 **Caryl Van Pelt (Wa)

JAVELIN

172-0 **Celeste Wilkinson (Az St)
169-10 Donna Dietrich (S Di St)
157-8 **Keri Camarigg (LB St)
156-4 Chris Hunt (Oneder)
151-11 J. Storey (Pom/Pitz)