

# TRACK

# NEWSLETTER

Volume 25, No. 15

August 30, 1979

## • WORLD CUP II •

MONTREAL, August 24(a)-25(b)-26(c) /warm & humid; attendance about 10,000, 15,000, 30,000/-

Teams: 1. United States 119; 2. Europe III 112; 3. East Germany 108; 4. USSR 102; 5. Americas II 98; 6. Africa 84; 7. Oceania 58; 8. Asia 36 (scoring system changed from that used in 1977—first place worth only 8 points).

100(a), Sanford (US) 10.17; 2. Leonard (Am) 10.26; 3. Woronin (Eur) 10.28; 4. Prenzler (EG) 10.33; 5. Obeng (Afr) 10.36; 6. James (Oc) 10.49; 7. Jarsuraparp (As) 10.51; 8. Kol-yesnikov (SU) 11.47.

200(c, -0.02), Leonard (Am) 20.34; 2. Woronin (Eur) 20.50; 3. Okodogbe (Afr) 20.69; 4. Hoff (EG) 20.73; 5. Lattany (US) 20.75; 6. Buryakov (SU) 20.96; 7. Yasuhiro (As) 21.14; 8. Besanko (Oc) 21.19.

400(b), Hassan (Afr) 45.39; 2. Chernyetskiy (SU) 46.06; 3. Darden (US) 46.12; 4. Hofmeister (Eur) 46.36; 5. Schaffer (EG) 46.40; 6. Bradford (Am) 46.88; 7. O'Sullivan (Oc) 48.20; 8. Handa (As) 48.58.

800(a), Maina (Afr) 1:47.7 (26.3, 29.1 [55.4], 28.0 [1:23.4], 24.3-55.4/52.3); 2. Robinson (US) 1:47.9 (55.7/52.2); 3. Wulbeck (Eur) 1:47.9 (55.7/55.2); 4. Beyer (EG) 1:47.9 (56.0/51.9); 5. Conceicao (Am) 1:48.8; 6. Reshetnyak (SU) 1:49.4; 7. Higham (Oc) 1:50.2; 8. Naji (As) 1:55.4.

1500(b), Wessinghage (Eur) 3:46.0 (60.4, 69.6 [2:10.0], 57.3 [3:07.3]—finish: 25.2, 52.2, 1:51.3, 3:00.8); 2. Ponomaryev (SU) 3:46.2 (60.9, 69.5 [2:10.4], 56.6 [3:07.0]—finish: 52.4, 1:51.8, 3:00.4); 3. Straub (EG) 3:46.3 (60.5, 70.3 [2:10.8], 56.2 [3:07.0]—finish: 52.7); 4. Scott (US) 3:46.8 (61.0, 69.8 [2:10.8], 56.5 [3:07.3]—finish: 53.1, 1:51.6, 3:01.0); 5. Boit (Afr) 3:46.9; 6. Foley (Oc) 3:47.8; 7. Craig (Am) 3:48.1; 8. Singh (As) 3:52.4.

Steeple(b), K. Rono (Afr) 8:26.0; 2. Ponitzsch (EG) 8:29.3; 3. Scartezini (Eur) 8:29.5; 4. Marsh (US) 8:30.1; 5. Shintaku (As) 8:40.0; 6. Dimov (SU) 8:46.3; 7. Laheurte (Am) 8:54.7; 8. Healey (Oc) 9:15.1.

5000(c), Yifter (Afr) 13:35.9 (25.8, 53.3, 1:54.2); 2. Abramov (SU) 13:37.6 (27.9, 55.5, 1:55.9); 3. Ryffel (Eur) 13:38.6 (27.0, 55.9, 1:57.2); 4. Kunze (EG) 13:39.8; 5. Gomez (Am) 13:40.6; 6. Centrowitz (US) 13:42.0; 7. Fitzsimons (Oc) 13:45.1; 8. Saini (As) 14:26.8.

10,000(a), Yifter (Afr) 27:53.1 (25.5, 54.3); 2. Virgin (US) 27:59.6; 3. Antipov (SU) 28:25.2; 4. Barrett (Aus) 28:29.8; 5. Butler (Am) 28:40.9; 6. Schildhauer (EG) 29:15.6; 7. Treacy (Eur) 29:25.3; 8. Vincent (As) 29:26.5.

110H(c, 0.0), Nehemiah (US) 13.39; 2. Munkelt (EG) 13.42; 3. Casanas (Am) 13.44; 4. Puchkov (SU) 13.74; 5. Pusty (Eur) 13.88; 6. Obasogie (Afr) 14.18; 7. Wilson (Oc) 14.59; ... dnf—Fujimori (As).

400H(a), Moses (US) 47.53 (x, 2 a-t W, US); 2. Schmid (Eur) 48.71; 3. Arkhipyenko (SU) 48.97; 4. Beck (EG) 49.66; 5. Grant (Oc) 50.20; 6. Ferreira (Am) 50.54; 7. Kimaiyo (Afr) 50.55; ... dnc—Kadhum (As).

4 x 100(b), Americas 38.70 (Lara, dos Santos, Leonard, Araujo); 2. United States 38.77 (Roberson, Glance, Lattany, Riddick); 3. Europe 38.85 (Brunner, Dunecki, Licznanski, Woronin); 4. East Germany 38.86 (Kurrat, Kubeck, Prenzler, Thieme); 5. Africa 39.02 (Obeng, Ofili, Nkounkou, Okodogbe); 6. USSR 39.52 (Podluzhnyi, Shlyapnikov, Aksinin, Ignatyenko); 7. Oceania 39.85 (Kelly, James, Besanko, O'Sullivan); 8. Asia 40.09 (Jaruraparp, Mal-Ku, Akira, Shunzo).

4 x 400(c), United States 3:00.7 (=11 a-t W; =6 non-altitude) (Frazier 46.1, Green 45.3, Smith 44.4, Darden 44.9); 2. Europe 3:00.8 (Podlas 46.2, Hofmeister 44.8, Schulting 44.8, Schmid 45.0); 3. Africa 3:01.3 (Konchellah 45.8, Udo 45.9, Atuti 44.9, Hassan 44.7); 4. USSR 3:02.2 NR (Buryakov, Arkhipukov, Valiulis, Chernyetskiy); 5. Americas 3:20.4 (Stapleton 47.2, Bradford 44.8, Saunders 46.9, Edwards 45.5); 6. East Germany 3:05.3 (Richter 46.9, Bauer 45.7, Schaffer 47.2, Konov 45.5); 7. Oceania 3:06.2 (Grant, O'Sullivan, Higham, Pearless); 8. Asia 3:12.5.

HJ(b), Jacobs 7-5½; 2. Wszola (Eur) 7-5½; 3. Grigoryev (SU) 7-4¼; 4. Beilschmidt (EG) 7-4¼; 5. Ottey (Am) 6-10¾; 6. Belfaa (Afr) 6-10¾; 7. Koshikawa (As) 6-8¾; 8. Dick (Oc) 6-6¾.

	6-6¾	6-8¾	6-10¾	7-¼	7-1¼	7-3	7-4¼	7-5½	7-6¾
Koshikawa	p	xo	xxx						
Ottey	p	o	o	xxx					
Wszola	p	p	o	xo	o	xxo	xo	xo	xxx
Belfaa	o	o	xxo	xxx					
Grigoryev	p	p	o	o	xo	o	xxo	xxx	
Dick	o	p	xxx						
Jacobs	p	p	p	xo	o	o	xo	xo	xxx
Beilschmidt	p	p	o	o	xxo	o	xxo	xxx	

PV(b), Tully (US) 17-10¾; 2. Abada (Eur) 17-10¾; 3. Volkov (SU) 17-4¼; 4. Simpson (Am) 17-¾; 5. Takanezawa (As) 16-5; 6. Weber (EG) 16-5; 7. Huddle (Oc) 15-1¼; ... nh—Rahal (Afr).

	15-1¼	15-9	16-6¾	16-8¾	17-¾	17-4¼	17-8½	17-10¾	18-½	18-2½	18-4¼
Weber	p	o	o	xxx							
Takanezawa	p	p	o	p	xxx						
Simpson	p	p	p	xxo	xo	xxx					
Abada	p	p	o	p	o	o	p	xxo	p	xxx	
Rahal	p	p	dnf								
Volkov	p	p	p	p	p	xo	p	xxx			
Huddle	xo	xxx									
Tully	p	p	p	p	o	p	o	o	p	p	xxx

LJ(c), Myricks (US) 27-11½ (8.52) CR (old CR 27-4¼ Williams [USC] '72 & Myricks '79) (2, 2 a-t W, US; longest jump ever at non-altitude) (26-7¾, f, 26-6¾, 26-6¾, f, 27-11½—avg. 26-11/8.205) (wind 0.0 on big jump); 2. Dombrowski (EG) 27-1¼ (25-9¾, 26-4¼,

26-9¾, 25-11¼, 27-1¼, f); 3. Giralto (Am) 26-11¼ (26-3¾, 26-11¼, 25-7, 25-5¼, 26-½, 25-5¼) (best-ever marks for 2nd and 3rd place); 4. Podluzhnyi (SU) 25-10¾; 5. Honey (Oc) 25-4; 6. Cybulski (Eur) 25-1¼; 7. Babu (As) 24-3¾; 8. Ellegbede (Afr) 24-1¼.

TJ(b), Oliveira (Am) 55-10 (f, f, 54-7¼, 55-5½, f, 55-10); 2. Valyukevich (SU) 55-7 (55-7, 55-1¼, f, f, 55-1¼, 54-4); 3. Campbell (Oce) 54-11¼ (f, 53-5¾, 54-11¼, 54-5½, 54-6¼, 54-4); 4. Zou (As) 54-8¾ (54-4¼, f, 54-5½, 53-4¼, 54-8¾, 53-3¾); 5. Banks (US) 54-8 (f, 54-8, 54-¾, 53-11¼, f, 52-1¼); 6. Gora (EG) 53-6¾; 7. Agbebaku 53-6¾; 8. Lamitie (Eur) 52-½.

SP(c), Beyer (EG) 67-1¼ (66-5, 65-4, 65-11, f, f, 67-1¼); 2. Stahlberg (Eur) 65-9¾ (65-4¼, 65-9¾, f, f, f, 65-6¾); 3. Barishnikov (SU) 65-7½ (f, 61-6¼, 62-9¼, 61-11¼, 62-10¾, 65-7½); 4. Laut (US) 63-8¾ (f, 62-5¾, 63-8¾, 63-2¼, 63-¾, f); 5. Dolegiewicz (Am) 63-7¾; 6. Asaad (Afr) 62-4; 7. Zinkawi (As) 56-6¾; 8. Rigby (Oc) 53-11.

DT(a), Schmidt (EG) 216-7 (209-7, 216-6, 216-2, 216-7, 202-6, f); 2. Wilkins (US) 213-0 (202-9, 213-0, 211-4, 212-2, 201-8, 206-1); 3. Deliz (Am) 208-4 (205-4, 204-3, f, 208-4, 198-9, 206-10); 4. Hjeltens (Eur) 208-4 (203-4, 199-10, 208-4, f, 208-5, 205-1); 5. Duginyets 194-8; 6. Tait (Oc) 179-1; 7. Ben-Hassine (Afr) 173-3; 8. Kawasaki (As) 172-4.

HT(b), Litvinov (SU) 258-2 (f, f, f, 258-2, f, 255-1); 2. Riehm (Eur) 248-11 (235-0, f,

248-1, 248-11, 248-11, f); 3. Steuk (EG) 245-6 (f, 238-5, 244-3, f, 245-6, 245-2); 4. Farmer (Oc) 235-2; 5. Orozco (Am) 228-5; 6. Murofushi (As) 220-10; 7. Djerassi (US) 213-11; 8. Boubekeur (Afr) 169-6.

JT(a), Hanisch (EG) 283-9 (280-4, f, 283-9, 280-1, f, f); 2. O'Rourke (Oc) 281-6 (267-2, 281-6, f, 276-8, 256-0, f); 3. Gonzalez (Am) 273-9; 4. Wessing (Eur) 265-11; 5. Makarov (SU) 264-11; 6. Aye (Afr) 245-10; 7. Zhen (As) 238-6; 8. Atwood (US) 233-2.

**WORLD CUP WOMEN**

Teams: 1. East Germany 105; 2. USSR 97; 3. Europe 96; 4. United States 75; 5. Americas 67; 6. Oceania 46; 7. Africa 29; 8. Asia 25.

100(b, -0.93), Ashford (US) 11.06 (x, 5 a-t US); 2. Gohr (EG) 11.17; 3. Richter (Eur) 11.36; 4. Kondratyeva (SU) 11.47; 5. Taylor (Can) 11.50; 6. Edwards (Oc) 11.67; 7. Nsenu (Afr) 11.78; 8. Konishi (As) 12.31.

200(a), Ashford 21.83 AR (old AR 22.27 Ashford '79) (2, 2 a-t W); 2. Koch (EG) 22.02 (x, 3 a-t W) (Ashford in lane 8, Koch in 1); 3. Kondratyeva (SU) 22.66; 3. Richter (Eur) 22.78; 5. Taylor (Can) 22.83; 6. Afriyie (Afr) 23.61; 7. Robertson (Oc) 23.78; 8. Kaibara (As) 24.60.

400(c), Koch (EG) 48.97 (x, 4 a-t W) (22.9); 2. Kulchunova (SU) 50.60; 3. Szewinska (Eur) 51.15; 4. Payne (Am) 53.01; 5. Wangman (Oc) 53.44; 6. Walimira (Afr) 53.60; 7. Jackson (US) 54.37; 8. Sen (As) 57.76.

800(b), Shtereva (Eur) 2:00.6 (29.4, 31.4 [60.8], 30.9 [1:31.7], 28.9-60.8/59.8); 2. Mushta (SU) 2:01.1 (28.9, 31.3 [60.2], 31.4 [1:31.6], 29.5-60.2/60.9); 3. Weiss (EG) 2:01.4 (29.2, 31.3 [60.5], 30.5 [1:31.8], 29.6-60.5/60.9); 4. Mackie-Morelli (Am) 2:02.1; 5. Rendina (Oc) 2:02.7; 6. Chepngeno (Afr) 2:04.5; 7. Knudson (US) 2:06.1; 8. Zutshi (As) 2:10.4.

1500(c), Petrova (Eur) 4:06.5 (67.2, 70.2 [2:17.4], 69.0 [3:26.4])—finish: 26.8, 57.1, 2:06.2) (8th with 400 to go); 2. Wartenberg (EG) 4:06.9 (66.8, 70.0 [2:16.8], 69.0 [3:25.8])—finish 58.0, 2:07.4); 3. Romanova (SU) 4:08.8 (67.0, 70.1 [2:17.1], 68.8 [3:25.9])—finish: 28.4, 59.9, 2:06.8); 4. Larriou (US) 4:09.2 (66.8, 69.6 [2:16.4], 69.2 [3:25.6])—finish 60.3, 2:09.7); 5. Boutamine (Afr) 4:12.2; 6. Wright (Oc) 4:13.5; 7. McRoberts (Am) 4:15.4; 8. Kubayashi (As) 4:47.5.

3000(b), Ulmasova (SU) 8:36.4 (x, 8 a-t W); 2. Waitz (Eur) 8:38.6; 3. Larriou (US) 8:53.1 (x, 5 a-t US); 4. Sauer (EG) 9:13.3; 5. Moore (Oc) 9:19.7; 6. Miller (Am) 9:20.3; 7. Boutamine (Afr) 9:30.8; 8. Kumagi (As) 9:53.0.

100H(b, -0.01), Rabsztyrn (Eur) 12.67; 2. Anisimova (SU) 12.75; 3. Claus (EG) 13.03; 4. LaPlante (US) 13.23; 5. Lane (Am) 13.63; 6. Gillies (Oc) 13.88; 7. Belgam (Afr) 13.93; 8. Akimoto (As) 14.28.

400H(a), Klepp (EG) 55.83; 2. Makeyeva (SU) 56.02; 3. Esser (US) 56.75 (2, 2 a-t US); 4. Warden (Eur) 57.20; 5. Young (Oc) 58.80; 6. Gendron (Am) 60.91; 7. Aoi (As) 61.02; 02; 8. El Faquir (Afr) 67.42.

4 x 100(c), Europe 42.19 (4 a-t W) (Haglund, Rega, Richter, Hunte); 2. East Germany 42.32 (6 a-t W) (Brehmer, Schneider, Auerswald, Gohr); 3. USSR 42.52 (Komisova, T. Anisimova, V. Anisimova, Kondratyeva); 4. United States 43.53 (=9 a-t US) (Ashford, Hawkins, Fleetwood, Boyer); 5. Americas 43.99 (Hodges, Allwood, Chivas, Taylor); 6. Oceania 44.62; 7. Africa 44.83; 8. Asia 46.19.

4 x 400(a), East Germany 3:20.4 (=3 a-t W) (Kotte 51.3, Brehmer 51.1, Kohn 49.8, Koch 48.2); 2. USSR 3:23.1 (10 a-t W) (Bagryanseva 52.2, Prorochenko 51.3, Shuskova 50.0, Kulchunova 49.6); 3. United States 3:27.4 (4 a-t US) (Dabney 52.6, Bryant 51.7, Jackson 52.2, Howard 51.0); 4. Europe 3:27.4 (Kafer 53.0, Kratochvilova 52.7, Decker 51.9, Szewinska 49.8); 5. Americas 3:28.5 (Penton, Pusey, Payne, Griffith 50.7); 6. Oceania 3:35.6; 7. Africa 3:36.3; 8. Asia 3:48.8.

	5-3	5-5	5-7	5-9	5-10	5-11½	6-½	6-1¼	6-2¼	6-3¼	6-4¼	6-5¼	6-6
Serbina	p	p	p	o	p	o	xo	xo	xxo	xxx			
Soanes	p	o	o	o	xo	xxx							
Zheng	p	p	o	o	p	xxx							
Akremi	xo	xo	xxx										
Brill	p	p	p	o	p	o	o	o	xo	o	o	xxo	xxx
Ritter	p	p	p	o	p	o	xo	xo	xxx				
Ackerm	p	p	p	o	p	xo	o	o	xxx				
Simeoni	p	p	p	p	p	o	p	o	o	xo	o	xxx	

HJ(c), Brill (Am) 6-5¼ NR, BCR (4, x a-t W) 2. Simeoni (Eur) 6-4¼; 3. Serbina (SU) 6-2¼; 4. Ackermann (EG) 6-1¼ (lowest mark since 1976; first place other than 1-2 since June, 1973); 5. Ritter (US) 6-1¼; 6. Soanes (Oc) 5-10; 7. Zheng (As) 5-9; 8. Akremi (Afr) 5-5.

LJ(a), Stukane (SU) 21-9½ (21-7½, 21-9½, f, 20-10¼, f, 20-3¼); 2. Wujak (EG) 21-6 (21-6, 20-11¼, f, 21-2¼, 20-¼, 21-4); 3. McMillan (US) 20-8½; 4. Echevarria (Am) 20-6; 5. Anton (Eur) 19-11¼; 6. Awara (As) 19-6¼; 7. Jacenko (Oc) 19-4¼; 8. B. Belgam (Afr) 18-9½.

SP(a), Slupianek (EG) 68-10 (68-10, 67-7½, 66-10¼, 65-10¼, 67-5¼, 65-10¼); 2. Fibingerova (Eur) 64-9¼ (61-0, 62-10, f, 64-9¼, 63-11,

f); 3. Krachevskaya (SU) 64-7¼; 4. Seidler (US) 61-10¼ (x, 6 a-t US); 5. Sarris (Am) 61-0; 6. Shen (As) 54-0; 7. Francis (Oc) 49-9; 8. Mistoul (Afr) 44-11¼.

DT(c), Jahl (EG) 213-10 (204-10, 208-6, 213-10, 210-3, 208-1, 197-3); 2. Myelnikova (SU) 213-8 (211-3, 210-0, 213-8, 211-4, 209-2, f); 3. Betancourt (Am) 206-2; 4. Bozhkova (Eur) 199-7; 5. Mulhall (Oc) 185-4; 6. Li (As) 182-6; 7. Winbigler (US) 164-3; 8. Laayouni (Afr) 151-2.

JT(b), Fuchs (EG) 216-10 (189-6, 213-8, 216-10, 196-1, 199-10, 195-1); 2. Raduly (Eur) 215-11 (202-2, 211-11, 205-4, 198-7, 215-11 f); 3. Colon (Am) 208-4; 4. Schmidt (US) 196-9; 5. Gunba (SU) 187-0; 6. Li (As) 172-3; 7. Matthews (Oc) 172-2; 8. Tchuine (Afr) 162-10.

**• EUROPEAN JUNIOR CHAMPIONSHIPS •**

Bydgoszcz, Poland, Aug. 16-19—100(8/16), Schroder (EG) 10.41; 2. Zaske (WG) 10.43; 3. McFarlane (GB) 10.43. 200(8/19), McFarlane 20.89; 2. Schroder 21.11; 3. Tiziani (It) 21.17. 400(8/18), Weber (WG) 45.77; 2. Knebel (EG) 46.45; 3. Fowell (GB) 46.63.

800(8/19), Nabein (WG) 1:48.2; 2. Hauck (EG) 1:48.9; 3. Elmer (Swi) 1:49.0. 1500(8/16), Williamson (GB) 3:39.0; 2. Bruk (SU) 3:40.0; 3. Wirz (Swi) 3:42.7. 2000St(8/18), Erba (It) 5:27.5; 2. Reitz (GB) 5:29.7; 3. Langler (WG) 5:32.5.

3000(8/19), Cram (GB) 8:05.2; 2. Mattern (EG) 8:05.5; 3. Kuznyetsov (SU) 8:07.8. 5000(8/18), Binns (GB) 13:44.4; 2. DePauw (Bel) 13:52.2; 3. Leitao (Por) 13:54.9; 4. Doherty (GB) 13:57.7. 10,000Walk(8/16), Pribilinec (Cze) 41:04.8; 2. Andersen (Nor) 41:12.8; 3. Pasemann (EG) 42:31.1.

110H(8/17), Rosland (EG) 14.09; 2. Bakos (Hun) 14.23; 3. Shabanov (SU) 14.24. 400H(8/19), Vamvakas (Gr) 50.67; 2. Shigikov (SU) 51.31; 3. Guillen (Fr) 51.44. 4 x 100(8/19), West Germany 39.86 (Fritzsche, Daniels, Mutschler, Zaske); 2. Great Britain 40.06; 3. Italy 40.21. 4 x 400(8/19), West Germany 3:06.8 (Giessing, Nakladal, Schmitt, Weber); 2. USSR 3:06.8; 3. East Germany 3:07.4.

HJ(8/17), Mogenburg (WG) 7-4¼; 2. Cerri (It) 7-4¼; 3. Ehke (WG) 7-1¼; 4. Presbruchy (Cze) 7-1¼. PV(8/19), Polyakov (SU) 17-8½; 2. Krupskiy (SU) 17-8½; 3. Vigneron (Fr) 17-8½; 4. Radzikowski (Pol) 17-2¼.

LJ(8/18), Klimaszewski (Pol) 25-8¼ (25-8¼, f, 24-11¼, 19-4¼, f, f); 2. Rentz (EG) 25-4; 3. Golanko (Pol) 24-10½. TJ(8/19), Beskrovniy (SU) 54-¼ (f, 54-¼, 53-11¼, f, f, f); 2. Gerasimenya (SU) 53-11¼ (50-9¼, 52-11¼, 52-9¼, 53-2¼, 53-11¼, 52-11); 3. Ene (Rum) 52-11¼. Qual(8/18): Beskrovniy 55-2½ EJR (3,4 a-t WJr).

SP(8/18), Machura (Cze) 60-2 (58-2¼, 60-1¼, f, 59-6¼, 60-2, 60-2); 2. Horn (EG) 60-¼; 3. Kasnauskas (SU) 59-1¼. DT(8/16), Schult (EG) 184-4 (f, 181-3, f, 184-4, 169-5, 179-7); 2. Kot (SU) 181-11; 3. Idziak (Pol) 180-3.

HT(8/17), Nikulin (SU) 234-9 (224-6, f,

234-9, f, f, f); 2. Pastuchov (SU) 220-5; 3. Streckenbach (EG) 217-4. JT(8/19), Lange (EG) 258-5 (241-1, 254-1, 258-5, 245-4, f, 251-10); 2. Shirov (SU) 252-4; 3. Pavlov (Bul) 238-5.

Dec(8/16-17), Wentz (WG) 7822 (3, 6 a-t W (11.29, 23-5¼, 48-4¼, 6-7¼, 49-9, 15.08, 140-13-1¼, 211-8, 4:30.6); 2. Jentsch (EG) 7718 (48.3, 4:09.6); 3. Hummel (EG) 7506.

WOMEN: 100(8/16), Walter (EG) 11.57; 2. Siemon (EG) 11.57; 3. Vollmer (WG) 11.61. 200(8/19), Walter 23.11; 2. Verguts (Bel) 23.41; 3. tie, Botshina (SU) & Vollmer (WG) 23.45.

400(8/18), Rubsam (EG) 51.55 (4, x a-t WJr); 2. Tushnikova (SU) 52.29; 3. Heilmann (EG) 52.08. 800(8/18), Hubner (EG) 2:01.3; 2. Brudel (EG) 2:01.9; 3. Ekova (Bul) 2:02.8.

1500(8/19), Nikitina (SU) 4:10.5 (5, x a-t WJr); 2. Hilde (Nor) 4:11.9; 3. Cococararu (Rum) 4:12.2. 100H(8/17), Spooft (Fin) 13.24 (2, 4 a-t WJr); 2. Oja (SU) 13.57; 3. Oker (WG) 13.70.

4 x 100(8/19), East Germany 43.95 (Kirsten, Walter, Hartmann, Siemon); 2. USSR 44.59; 3. West Germany 44.84. 4 x 400(8/19), East Germany 3:31.7 (Cattus, Hubner, Heilmann, Rubsam); 2. West Germany 3:35.4; 3. USSR 3:35.5.

HJ(8/19), Dedner (EG) 6-1¼; 2. Buck (WG) 6-1¼; 3. Simmonds (GB) 6-½; 4. Serkova (SU) 6-½. LJ(8/16), Radtke (EG) 21-2¼ (20-5, f, 20-¼, 21-2¼, f, 20-10); 2. Everts (WG) 21-2¼ (21-2¼, 21-½, 21-1½, 20-3¼, 21-0, f); 3. Hearnshaw (GB) 21-2¼ (20-10½).

SP(8/17), Schmuhl (EG) 60-1¼ (55-8¼, 59-4¼, 57-2¼, 60-1, 60-1¼, 59-3¼); 2. Rudrich (EG) 56-2; 3. Kozlova (SU) 54-5¼' DT(8/19), Meszinsky (EG) 197-10 (x, 4 a-t WJr) (183-1, f, 188-6, 183-8, 172-11, 197-10); 2. Madetzky (EG) 186-7; 3. Christova (Bul) 179-8.

JT(8/18), Whitbread (GB) 190-11 (183-9, 190-11, f, 181-3, 168-11, 171-7); 2. Strobel (EG) 190-4; 3. Todorova (Bul) 189-6.

Pent(8/18), Everts 4594 WJR (old WJR, 4409 Nitzsche [EG] '77) (13.46w, 39-1, 6-1¼ 21-5, 2:16.3); 2. Oja 4424 (13.77); 3. Vater (EG) 4322.

## SPARTAKIADE AMENDMENTS

SPARTAKIADE, Moscow, July 21-25, 27-29—200, 5. tie, Kablan (IC-Wa St) & Lindal 21.32. 400, II-1. Solomon (Trin-PPC) 46.18; . . . 7. F. Taylor (Tx Sn) 47.09. Times previously listed as ats were semis.

St, Heats(7/23): II-1. Marsh (US) 8:40.2; 2. Copu (Rum) 8:40.2. 5000, 3. Abramov 13:21.7. 10,000, Yifter 27:44.3. Mar, 73. Ken Moore (US) 2:36:58 (only US entrant). 110HH, Semis: Prokofyev 13.78, Obasogie 13.89. 400H, Heats: B. Williams 51.17, Vinson 54.77. Semis: Williams 51.03.

20kWalk, Vinnichenko 1:22:29; 2. Solomin 1:22:40; . . . 7. Svetkov (SU) 1:23:51; 8. Yevsyukov (SU) 1:24:05; 9. Ryazev (SU) 1:24:20. 50kWalk, Dorovskikh 3:46:25; . . . 3. Fursov 3:47:56; 4. Myelnik (SU) 3:48:19 (6, x a-t W); 5. Ivchenko (SU) 3:50:24; 6. Tikhonov (SU) 3:50:40; 7. Barch (SU) 3:52:05; 8. Starchenko (SU) 3:54:40; 9. Udovnyenko (SU) 3:54:55; 10. Sunkov (SU) 3:56:31; 11. Nefedyov (SU) 3:57:15; 12. Khomyenko (SU) 3:57:54; 13. Simonsen (Swe) 3:58:12; 14. Pokatov (SU) 3:58:33; 15. Shakalis (SU) 3:59:17; 16. Greccucci (It) 3:59:22; 17. Yevsyukov 3:59:44; 18. Baitadounis (SU) 4:01:13; 19. Zhirkov (SU) 4:02:00; . . . dnf—Ornoch (Pol), Scully (US), Salonen (Fin), Soldatenko (SU).

PV, II-1. Boiko 17-10%. Qual—Roberts (US) 16-5, dnc final; . . . nh—Kishkun (SU), Simpson (Can), Tananika (SU). LJ, 2. Giralt (also 26-5%); 3. Lewis (US) (also 26-3%); . . . nm—Franke (EG) 3 fouts. TJ, 4. Lobanov 54-4; . . . 7. Lisichonok 53-9.

SP, 7. Sild (SU) 64-5%; 8. Stoev (Bul) 64-5%; 9. Nosyenko (SU) 64-4%. DT, 9. Nazhimov (SU) 197-9; 10. Duginyets (SU) 197-9; 11. Lyakhov (SU) 197-2. II-1. Bugar (Cze) 200-11. HT, 11. Spiridonov (SU) 233-8; 12. Kozlov (SU) 230-11; 13. Farmer (Aus) 228-7. II-1. Korsak (SU) 230-9; 2. Dmitriyev (SU) 230-9; 3. Dmitrenko (SU) 230-6. JT, 11. Schreiber (WG) 240-9. Qual: emeth 258-5. Schreiber 253-8, Atwood (US) 242-5.

Dec, 2. Akhabin (11.20, 24-11%, 47-10%, 6-6, 50.58, 14.64, 15-4, 15-9, 181-2, 4:26.0); 3. Kuzynko (11.28, 24-5, 48-%, 6-8%, 49.81, 15.37, 162-4, 14-9%, 180-8, 4:19.6); 4. Nevskiy (11.12, 23-9%, 45-10%, 6-9%, 49.16, 15.12, 140-7, 14-5%, 193-9, 4:19.4); 5. Kaukis (SU) 7921; 6. Kasearu (SU) 7845; 7. Nemogayev (SU) 7803; . . . 18. Zigert (SU) 7293; . . . dnf—Litvinyenko (SU) 3480 (5 events).  
4 x 100, Heats: US 39.58. 4 x 400, U. S. 3:03.7. 4 x 800, Byelorussia 7:11.1 ( 9 a-t W) (Starovoitov, Trochilo, Podolyako, Kirov); 2. Russia 7:12.7.

WOMEN: 200, Heats: Hawkins (US) 23.43. Semis: Hawkins 23.28. 400, Heats: Dabney (US) 53.65. Semis: Dabney 52.16. II-2. Baskakova 51.97. III-1. Ahmedzianova (SU) 53.72; 2. Blake (Jam-Tn St) 53.85.

800, 2. Olizaryenko (nee Mushta). Heats: Brown (LAN) 2:03.9. Knudson (US) 2:07.6. Semis: Brown 2:04.5, Knudson 2:03.0 (dnc final). 1500, 7. Byelusova (SU) 4:03.7; 8. Smolka (SU) 4:04.6; 9. Ulmasova (SU) 4:05.4; 10. Zaitseva (SU) 4:05.4. II-2. Sorokina 4:06.3; . . . 4. Brown 4:08.8; 4. Merrill 4:09.6; 5. Sadretdinova (SU) 4:10.4. Heats: Rigel (SU) 4:15.3. Semis: I-1. Guskova 4:05.1; . . . 7. Sadretdinova 4:07.5; 8. Cukhko (SU) 4:08.0. II-1. Maracescu 4:05.0; . . . 7. Sorokina (SU) 4:06.9; 8. Merrill 4:07.7; 9. Brown 4:09.0.

100H, Times previously listed as semis were heats. Semis: Anisimova 12.95, Litovchenko 13.07, Komisova 13.08, Morgulina 13.16, Lebedyeva 13.22, LaPlante 13.23, E. Rabsztyan 13.25. 400H, 3. Zelentsova 55.64. II-1. Brown (US) 58.20; 2. Zubova (SU) 58.20. Heats(7/27): I-1. Storocheva 55.56; 2. Zelentsova 56.85. II-1. Fesyenko 57.11; 2. Klepp (EG) 57.60. Brown 59.14.

4 x 100(7/29), Moscow 43.74 (V. Anisimova, Bartenyeva, Korotkova, Litovchenko); 2. Lenin-

grad 44.07; 3. Ukraine 44.47; 4. Russia 44.61. Heats: Leningrad 44.18, Moscow 44.21.

● 4 x 200(7/29), Ukraine 1:30.8 WR (old WR, 1:31.6, Great Britain '77 [Elder, Hartley, Colyear, Lannaman]) (Makhova, Zyuskina, Prochenko, Kulchunova); 2. Moscow 1:31.6 =2 a-t W); 3. Russia 1:32.3; 4. Leningrad 1:33.0.

4 x 400(7/29), Ukraine 3:26.1 (Olhovnikova, Kulchunova, Prochenko, Zuzkova); 2. Russia 3:26.2; 3. Moscow 3:32.9; 4. Latvia 3:34.1. Heats: Ukraine 3:32.2, Moscow 3:33.5. 4 x 800, 2. Ukraine 8:03.2.

HJ, 13. Ritter (US) 5-9. II-6. Boiko 5-11%; 7. Shablyenko (SU) 5-10. Qual: Ritter 6-%, Boiko & Shablyenko 6-0, Fedorchuk (SU) 5-10. LJ, 8. Kuragina (SU) 20-3%; 9. Nygrynova (Cze) 20-1%. II-1. McMillan (US) 21-6; . . . 4. Alfeyeva (SU) 20-8%.

SP, Slupianek (69-9%, 70-7%, 69-7%, f, 67-7%, 68-6%); 2. Pufe (70-4%, 65-11%, 67-1%, 66-6%, 65-9, 67-1%); . . . 20. Turbyne (US) 52-4%. DT, 12. Valeva (SU) 179-1. II-1. Gorbachova (SU) 206-8; 2. L. Isayeva (SU) 206-5; 3. Valeva 203-10; . . . 16. Griffin (US) 169-1.

JT, Qual: Sulinski (US) 171-4 (dnc final). Pent, 2. Kuragina (13.92, 42-11, 5-11%, 20-10, 2:08.6); . . . 10. Oja (SU) 4368.

## NICE INTERNATIONAL

Nice, France, Aug. 19-100, I(1.0)-1. Okodogbe (Nig) 10.37; 2. Obeng (Gha) 10.37; 3. Nkounkou (Con) 10.42; 4. Glance (Aub) 10.43; . . . 7. C. Edwards (Tob) 10.94. II-1. Ofili (Nig-Mo) 10.56. 200(-0.60), Okodogbe 20.62; 2. Obeng 20.99; 3. Ofili 21.04; 4. Glance 21.04; 5. Edwards 21.52; 6. Our (Afr) 21.55; 7. Wiley (DCI) 21.61.

400, Hassan (Sud-Or St) 45.68; 2. Atuti (Ken) 45.91; 3. Frazier (PPC) 46.28; 4. Smith (AA) 46.31; 5. Udo (Nig-Mo) 46.58; 6. Pietrzyk (Pol) 46.77; 7. Konchellah (Ken) 47.04. 800, Maina (Ken) 1:45.8; 2. Marajo (Fr) 1:46.1; 3. Wagenknecht (EG) 1:47.3; 4. Enyeart (PCC) 1:47.5.

1500, A. Gonzalez (Fr) 3:37.4; 2. Boit (Ken) 3:37.9; 3. Kalifa (Sud) 3:38.8; 4. Begouin (Fr) 3:38.9. St, K. Rono (Ken) 8:22.9 PR; 2. Rol-bielcki (Pol) 8:30.5. 5000, Yifter (Eth) 13:21.4; 2. Peter (EG) 13:23.5; 3. Kedir (Eth) 13:31.0.

4 x 100, Africa 39.32 (Obeng, Nkounkou Ofili, Okodogbe); 2. United States 39.94 (Glance, Frazier, Edwards, Wiley). 4 x 400, Africa 3:07.1 (Konchellah, Atuti, Udo, Hassan).

HJ, Agbo (Fr) 7-1%. PV, Buciariski (Pol) 18-%; 2. Slusarski (Pol) 18-%; 3. Bellot (Fr) 17-10%; 4. Abada (Fr) 17-6%; 5. Tully (PPC) 17-4%; 6. Houvion (Fr) 17-%. TJ, Uudmaa (SU) 54-5%; 2. Vaettudie (Fr) 53-7%; 3. Agbebaku (Nig-Mo) 52-10.

SP, Viudes (Fr) 62-9%. HT, Riahm (WG) 247-5; 2. Huning (WG) 243-4; 3. Ploghaus (WG) 237-1; 4. Syedikh (SU) 236-3. JT, Hanisch (EG) 284-1; 2. Paragi (Hun) 278-4; 3. Nemeth (Hun) 278-2; 4. Bieltczyk (Pol) 268-10.

Women: 100, Nsenu (Nig) 11.51. 200, Afriyi (Nig) 23.31. 400, Waithera (Nig) 52.70. 1000, Januchta (Pol) 2:36.3; . . . 4. Zaitseva (SU) 2:38.3. HJ, Brill (PCC-Can) 6-2%; 2. Matay (Hun) 6-1%; 3. Kielan (Pol) 6-0.

## UK CHAMPIONSHIPS

Birmingham, England, Aug. 11(a)-12(b) /open to British citizens only, no foreigners as AAA meet—100(a), Hoyte 10.40. 200(b), Tuiloch 21.06. 400(b), Scutt 47.01. 800(b), Browne 1:49.2; . . . 5. Szwed (GB-Ut) 1:50.0. 1500(b), Mottershead 3:43.4; . . . dnf—Warren (GB-Murr).

St(b), Rimmer 8:39.2. 5000(b), Emson 13:36.6. 10,000(a), Black 28:46.1. 110H(a), Holtom 13.95. 400H(b), Oakes 50.76.

HJ(a), Burgess 7-0. PV(a), Hooper 17-8%. LJ(b), Thompson 25-2%; 2. Mitchell 25-¾w.

TJ(a), Moore 51-7. SP(b), Capes 62-4. DT(a), Slaney (GB-S Di St) 181-6. HT(b), Black 218-9. JT(b), Wotley 245-2.

100(a), Hunte 11.30; 2. Goddard 11.37; 3. Smallwood 11.43. 200(b), Hunte 23.15; 2. Smallwood 23.18; 3. Goddard 23.30. 400(a), Smith 52.24.

800(b), Boxer 2:01.6; . . . 7. E. McMeekin (GB-Ia St) 2:06.8. 1500(b), Dainty 4:15.7; 2. Madigan 4:16.2; 3. C. McMeekin (GB-Ia St) 4:16.6. 3000(a), Penny 9:08.4; 2. Stewart 9:09.5.

100H(a), Strong 13.28. 400H(b), Warden 56.93; . . . 5. Macaulay (GB-Ok) 59.66. HJ(a), Devally 6-1%. LJ(a), Reeve 20-8; 2. Hearnshaw 20-7%. SP(a), Littlewood 53-11. DT(b), Ritchie 186-4. JT(a), Zaslona 174-11.

## RUMANIA

NATIONAL CHAMPIONSHIPS, Bucharest, July 11-13—St(b), Copu 8:29.1. 5000(c), Floroiu 13:48.5. 10,000(a), Floroiu 28:35.6. TJ(b), Corbu 53-8%; 2. Bedrosian 53-7%; 3. Ghioroia 53-5%.

Women: 800(b), Silai 1:58.9; 2. Lovin 2:00.6. 1500, 4. Lovin 4:08.7. DT(c), Menis 207-4. JT(b), Raduly (197-11, 203-2, 203-10, f, 216-2 NR, 197-9).

## POLAND

NATIONAL CHAMPIONSHIPS, Poznan, Aug. 10-12—PV, Kozakiewicz 17-8%. LJ, Cybulski 26-1%. TJ, Biskupski 54-4%. JT, Bieltczyk 274-2.

## CZECHOSLOVAKIA

PRAGUE, Aug. 2-3—Women: 400, Tushnikova 51.89.

## FINLAND

JUVA, July 22—400, Akii-Bua (Uga) 49.5. JT, Utrianen 275-8; 2. Sinersaari 272-11.

JAMSANKOSKI, July 24—JT, Hovinen 279-9.

NURMI GAMES, Turku, July 25—800, 2. Kane (AW) 1:49.8; 3. Manke (AW) 1:50.3. 1500, Laine 3:38.8. 5000, Okkola 13:41.9; 13:49.8; . . . 13. Burleson (AW) 14:12.8; . . . dnf—Vainio. JT, 4. Sinersaari 259-0; 5. Lorientzen (Nor-Or) 257-10; 6. Puranen 249-10. PIEKSAMAKI, July 26—JT, Utrianen 270-9; 2. Ewaliko (AW) 252-9.

KAUHAJOKI, July 27—200, Davies (Jam) 21.3; . . . 6. Akii-Bua 22.9. 1500, Finaret 3:45.8; 2. Virgin (SLTC) 3:46.0; . . . 7. Grippo (It) 3:52.0. 5000, Okkola 13:41.9; 2. Maaninka 13:44.0; 3. Viren 13:45.2; 4. Hall (Aus) 13:46.4; 5. Tuwei (Ken-Rich) 13:54.0. KOKKOLA, July 29—5000, Foster (GB) 13:39.2; 2. Viren 13:57.4. DT, Tuokko 211-7; 2. Hjeltne (Nor-BAS) 205-11. JT, Harkonen 279-5; 2. Lundmark (Swe) 262-0; 3. Aho 252-6.

TERVO, July 29—JT, Sinersaari 279-9; 2. Puranen 267-11; 3. Utrianen 262-1. HEINOLA, July 31—PV, Haapakoski 17-10%.

KOUVOLA, Aug. 1—JT, Sinersaari 277-11. SUONENJOKI, Aug. 5—JT, Utrianen 278-2.

NIVALA, Aug. 5—PV, Kalliomaki 17-8%. JT, Aho 269-1.

LOHJA, Aug. 7—PV, Palttonen 17-8%; 2. Kalliomaki 17-8%. DT, Tuokko 220-4.

KARHULA, Aug. 7—JT, Sinersaari 268-5; 2. Puranen 266-9.

KEMIJARVI, Aug. 7—3000, Paivarinta 8:08.5; 2. Kemppe 8:10.6; 3. Vainio 8:15.2.

NATIONAL CHAMPIONSHIPS, Helsinki, Aug. 11-12-13—5000(a), Okkola 13:44.8; 2. Ala-Korpi 13:45.6; 3. Viren 13:47.3; 4. Vainio 13:47.9. 10,000(c), 3. Vainio 28:25.5. 110H, Bryggare (F-USC) 14.24. JT, 6. Aho 258-10; 7.

Hovinen 248-5; 8. Auvinen 246-1. Qual: Utriainen 293-0.

Women: 200(a), Laihorinne 23.65; 2. Haggman 23.72. 400(c), Haggman 53.25. 100H, Spooft 13.47.

NOKIA, Aug. 15—DT, Tuokko 214-2.

VARKAUS, Aug. 15—SP, Stahlberg 67-0. JT, Utriainen 278-11.

FINLAND 119-CZECHOSLOVAKIA 93, Mikkei, Aug. 18(a)-19(b)—1500(a), Plachy (C) 3:46.7; 2. Laine 3:47.0; 3. Paunonen 3:47.3. St(b), Moravcik (C) 8:27.7; . . . 4. Kantanen 8:52.2. 5000(b), Okkola 13:47.5; 2. Uvizi (C) 13:47.1; 3. Viren 13:49.7. 10,000(a), Vainio 28:32.8. 110H(b), Bryggare 14.44.

PV(b), Kalliomaki 17-¾. SP(a), Stahlberg 68-5; 2. Tuokko 65-8½; 3. Brabec (C) 64-5¼. DT(b), Bugar (C) 212-10; 2. Tuokko 212-0; 3. Huuomonen 205-3; 4. Wybraniec (C) 196-11. JT(b), Harkonen 285-0; 2. Utriainen 273-2.

#### WEST GERMANY

ISTAF, West Berlin, Aug. 17—100(1,2), 2. Woronin (Pol) 10.27; 3. Glance (Aub) 10.31; 4. Gilkes (Guy-DNC) 10.41; . . . 8. Crawford (Tri-PPC) 10.61. Heats: I(0.5)-1. Sanford (USC) 10.40; 2. Gilkes 10.50; 3. Crawford 10.57; 4. Abrahams (Pan-DNC) 10.58. II(1.1)-1. McTear 10.28; 2. Glance 10.45. III(1.0)-1. Woronin 10.44; 2. Riddick (PPC) 10.46; . . . 5. Quarrie (Jam-Tob) 10.87.

200(1,5), 2. Woronin 20.50 NR; . . . 4. Hofmeister 20.79; 5. Washington (US Ar) 21.06; 6. Schmid 21.09. II(2.0)-1. Glance 20.84; 2. Collins (PPC) 21.04; . . . 5. Crawford 22.08. 400, 5. Frazier (PPC) 46.07. 800, 4. McLean (PPC) 1:47.1; . . . 7. Eneyear (PPC) 1:48.5.

Mila, Ovett 3:40.2m; 2. Masback 3:40.8m; 3. Flynn (Eire-AA) 3:56.9 (3:41.6m); 4. Waigwa (Ken-PPC) 3:57.6 (3:42.3); 5. Nemeth (Aut) 3:58.5 (3:42.5); 6. Toropov (SU) 3:59.0 (3:42.3); 7. Koskei (Ken-NM) 4:06.8; 8. Beiger (AA) 4:08.4. St, 4. Tuwei (Ken-Rich) 8:26.8; 5. Wesolowski (Pol) 8:30.2; 6. Marsh (AW) 8:30.6; 7. Glans (Swe) 8:38.6.

110H(0.8), Nehemiah 13.38; . . . 4. C. Foster (PPC) 13.92; 5. Bethel (PPC) 13.94. 400H, 4. Graybehl (PCC) 49.72; 5. King (AIA) 49.87.

HJ, 4. Wielart (Hol) 7-3¾; 5. Fields 7-3¾; 6. Marten 7-3¾; 7. Thranhardt 7-¾. PV, 3. tie, Desruelles (Bel) & Klimczyk 17-4¾; 5. Siusarski (Pol) 17-4¾. LJ, Myricks 26-6¾; . . . 6. Rea (UCTC) 25-1¼; 7. Cybulski (Pol) 24-10¾; 8. Meier 24-9¾; 9. Paschek (EG) 24-7¼.

HT, Riehm 254-8 (251-8, 254-8, 252-0, 247-0, f, 245-0); 2. Huning 240-4; 3. Ploghaus 239-4; 4. Zaichuk 237-8. JT, Puranen (Fin) 285-7; 2. Wessing 283-9; 3. Tafelmeier 279-3; 4. Bielczyk (Pol) 274-6; 5. Eldebrink (Swe) 267-0; 6. Ewaliko (AW) 266-11.

WOMEN: 200, 4. Bryant (Ali) 24.06. 1000, Kraus 2:33.5 = NR. 100H(1.1), 3. Bielczyk (Pol) 13.02; 4. Rot (Isr) 13.12; 5. LaPlante 13.15; 6. E. Rabszty (Pol) 13.17; 7. Baum 13.18; 8. Kempin 13.20. 400H, Esser (Ia St) 57.21. DT, Pufe (190-11, 209-4, 211-5, 204-9, 214-5, 225-2); . . . 3. Griffin (SW) 182-3.

COLOGNE INTERNATIONAL, Aug. 19—100, 3. Washington 10.47; 4. Abrahams 10.49; 5. Licznarski (Pol) 10.56; 6. Crawford 10.58. 200, 4. Quarrie 20.86; . . . dnf—Riddick. 400, 4. Podlas (Pol) 46.47; 5. Kolar (Cze) 46.63. 800, 4. Ferner 1:45.6; 5. Becker 1:45.9.

1500, 4. Ryffel (Swi) 3:38.6; . . . 8. Waigwa 3:42.5. 5000, 2. Moseyev 13:36.9; . . . 8. King (AW) 13:52.1. 110H(0.0), 2. Cooper (BAS) 13.69; 3. Myasnikov (SU) 13.87; 4. C Foster 13.97; 5. Pusty (Pol) 14.01. 400H, Wheeler (unat) 49.53; . . . 7. Akil-Bua (Uga) 52.68.

4 x 100, Americas 39.32 (Abrahams, Crawford, Quarrie, Gilkes); . . . disq—U. S. (Collins, Rodgers, Washington, Cooper).

HJ, 4. Thranhardt 7-1¼; 5. Wszola (Pol) 7-1¼. PV, 4. Desruelles 17-¾; 5. Haynie (Tob)

17-¾; 6. Pullard (All-Am) 16-5; . . . nh—Durham (AIA), Warner (UCLA). LJ, 4. Cybulski 25-1¼; 5. Berger 24-10; 6. Rea 24-9. JT, 4. Michel (EG) 272-2; 5. Wessing 269-1.

WOMEN: 200, 4. Brisco (CSN) 23.77; . . . 7. Gardner (LAM) 24.52. 800, tie, Guskova & Klinger 2:00.0; . . . 9. Brown (LAN) 2:05.0. 100H, 4. Kempin 13.20. JT, 2. Hommola (EG) 204-10.

#### SWEDEN

PITEA, July 26—SP, Feuerbach (AW) 64-8½; 2. Hjeltnes (Nor-BAS) 61-8¾. DT, Hjeltnes 215-9. JT, Eldebrink 289-6 (282-4, 287-5, f, f, f, 289-6).

MALMO, July 31—400H, 3. Gullstrand 50.57 NR. PV, 4. Olson (Ab Chr) 16-5. SP, Pualetto (Can-KTC) 64-10; 2. Feuerbach 64-4½; 3. Hjeltnes 63-3¾. DT, 2. Gardenkrans 193-11; 3. Stadel 191-6. JT, Eldebrink 272-10; 2. Lundmark 269-5; 3. Pihl 260-0; 4. Ewaliko (AW) 246-1.

STOCKHOLM, Aug. 4—Mar, Toivola (Fin) 2:17:35; . . . 7. Patterson (US) 2:22:37; . . . 11. Macdonald (WVTC) 2:25:38. Women: Brenner (WG) 2:47:06.

NATIONAL PENTATHLON CHAMPIONSHIPS, Spanga, Aug. 5—Lythell 3777 (23-¾, 201-9, 22-2, 156-10, 4:40.9); 2. Persson 3563; 3. Hedmark 3531 (248-0).

GOTEBORG, Aug. 7—100, 5. Wiley (DCI) 10.86. 800, 5. Terer (Ken-F Dick) 1:49.0; 6. Paunonen (Fin) 1:49.3. 5000, 4. King (AW) 13:39.6. St, Marsh (AW) 8:43.3; 2. Tuwei (Ken-Rich) 8:47.3. 400H, 4. Graybehl (PCC) 50.92.

PV, 4. Olson 16-8¾; 5. Schnedar (Macc) 16-8¾; . . . nh—Mulligan (USC), Pullard (SCM). SP, 4. Pualetto 61-9. DT, 3. Gardenkrans 206-3. JT, 3. Lundmark 266-10; 4. Harkonen (Fin) 263-1.

Women: SP, Wehmonen 48-10¾; 2. Fredrick (PCC) 47-10¾.

NATIONAL CHAMPIONSHIPS, Malmo, Aug. 11(a)-12(b)-13(c)—400(c), Gullstrand 46.84 NJR. 110H(c), Nylander 14.55 NJR; 2. Gullstrand 14.57. 400H(b), Gullstrand 49.73 NR.

SP(b), Arrhenius 62-3; 2. Nilsson 59-8¾; 3. Almstrom (Swe-UTEF) 59-1. DT(c), Holmblad 194-1; 2. Akesson 193-11; 3. Gardenkrans (Swe-unat) 191-4. HT(c), Gustavsson 206-8; 2. Sjolomat (Swe-UTEF) 202-3. JT(b), Eldebrink 285-2; 2. Lundmark 265-4; 3. Pihl 262-6.

Women: 100(a, w), Haglund 11.33. 200 (c), Haglund 23.11. HJ(b), Lorentzon 6-0; 2. Tannander (Swe-Co) 6-0.

#### NORWAY

OSLO, July 18—1500, Musgrave (CTC) 3:43.9; 2. K. Kvalheim 3:45.2; 3. Rosendahl 3:45.4; 4. Virgin (SLTC) 3:45.8. 400H, Breigan 51.71 NR.

Women: 800, Bjelland (N-Ok) 2:08.8. SP, Hansen (N-Ok) 50-9.

VOSS, July 21—DT, Waivik (N-UTEF) 186-2.

BODO, July 21(a)-22(b)—SP(b), Halldorsson (Ice) 66-11¾; 2. Jakobsson (Ice-Tx) 61-¾. DT(a), Jakobsson 184-0.

OSLO, July 24—Women: 800, Waitz 2:03.5; 2. Bjelland 2:05.7.

MOELV, July 28(a)-29(b)—DT(a), Walvik 189-6. HT(b), Olsen (N-UTEF) 222-4 (2 fouls over 230). JT(b), Thorslund 262-8; 2. Lorentzen (N-Or) 262-2; 3. Heieren 256-4. Women: SP(a), Hansen 50-11¼.

NATIONAL CHAMPIONSHIPS, Larvik, Aug. 10(a)-11(b)-12(c)—St(b), Rosendahl 8:36.5; . . . 5. Lindvigsmoen (N-Ut St) 8:50.9. 5000(a), K. Kvalheim 13:31.7; 2. Husby 13:45.2; 3. Sylte 13:46.2; 4. A. Kvalheim 13:52.5 (age 34). 10,000(c), Husby 28:35.4; 2. Dahl 28:42.4; 3. K. Kvalheim 28:48.6.

LJ(c), Bendixen 24-11¼ ('73 NCAA champ now in comeback). SP(b), Hjeltnes 61-11¼. DT(c), Hjeltnes 211-5; 2. Walvik 196-1. HT (b), Olsen 221-4. JT(a), Thorslund 284-7 PR; 2. Lorentzen 278-7 PR; 3. Grimnes 254-4.

Women: 800(b), Hilde 2:04.8; . . . 4. Bjelland 2:06.4. 1500(c), Waitz 4:05.2. 3000 (a), Waitz 8:37.2. SP(a), Hansen 50-3¼.

#### HOLLAND

NATIONAL CHAMPIONSHIPS, Nijmegen, Aug. 10-12—400, Schulting 46.71. 400H, Schulting 49.09. Heats: Schulting 48.73 NR (5, x a-t Eur). SP, Wiertel 7-5.

Women: SP, Smit (H-UTEF) 49-10¾. DT, Stalman (H-Az St) 176-1; 2. Wiarda 167-6; 3. Bogers (H-UTEF) 164-3.

#### SWITZERLAND

WELTKLASSE, Zurich, Aug. 15—1500, Coe's 100m splits: 12.8, 25.9 (13.1), 39.8 (13.9), 54.3 (14.5), 1:08.4 (14.1), 1:22.5 (14.1), 1:37.5 (15.0), 1:53.2 (14.8), 2:06.4 (13.2), 2:20.8 (14.4), 2:35.2 (14.4), 2:49.5 (14.3), 3:03.9 (14.4), 3:17.9 (14.0), 3:32.1 (14.2).

#### CANADA

WORLD CUP MARATHON, Montreal, Aug. 26 /warm, humid/—Balcha (Eth) 2:11:35 (reportedly 1st-aver marathon); 2. Chettle (Aus) 2:11:41; 3. Wardlaw (Aus) 2:13:52; 4. Ryan (NZ) 2:14:56; 5. Szekeres (Hun) 2:15:13; 6. Thompson (GB) 2:15:24; 7. Maxwell (Can-B Ammo) 2:15:38; . . . 10. Tabb (US) 2:17:14; 11. Fultz (US) 2:17:29; 12. Mabuza (Swaz) 2:17:46; 13. Brown (US) 2:18:27; 14. Torrance (US) 2:18:57; 15. Rodgers (UCTC) 2:22:12; . . . 18. Fleming (NYAC) 2:24:47; 19. Hill (GB) 2:25:50; 20. Simmons (GB) 2:26:20.

#### EAST GERMANY

EAST GERMANY-USSR, Leipzig, June 23—Women: SP, Adam (71-8¾, 67-11¼, f, 69-4¼, 70-6, 70-4¼—5 throw average=69-11¾); 2. Slupianek (71-4, f, 68-¾, 70-¾, 69-6¼, 70-9¼ —5 throw average=70-7+); 3. Pufe (EG-guest) 70-1¼ (64-5¼, 69-3¼, 69-6¼, 69-8¼, 69-5¼, 70-1¼—6 throw average=68-9¾); 4. Abashidze 65-1¼; 5. N. Isayeva 64-6¼; 6. Knorrscheidt (EG-guest) 64-6¼; 6. Michel (EG-guest) 63-8¾. DT, Jahl (209-2, 229-1, 214-11, f, 221-1, 221-1—5 throw average=219-0+); 2. Pufe (EG-guest) 215-9 (212-1, 215-9, f, 212-7, 207-10, f); 3. B. Michel; 4. Veleva; 5. Myetnikova.

POTS DAM, July 29—400, 2. Bauer 46.10. JT, 3. Balzer 276-7.

Women: 100, 2. Auerswald 11.25. Heats: Eckert 11.50. 400, 5. Streidt 51.20; 6. Krug 51.68. 100H, 3. Beyer 13.13. SP, Slupianek (67-9, 69-0, 70-7¾, 68-6¼, 68-6¼, 72-3¼—average=69-5¼); 2. Adam 65-5¼; . . . 4. Knorrscheidt 63-9. DT, Jahl (210-7, 201-8, 216-6, 225-9, p, p).

LEIPZIG, Aug. 4-5—Women: 800, Hubner 2:01.0 EJR. LJ, Voigt 21-¾; 2. Radtke 20-8.

EAST GERMANY "B" 129-BULGARIA 81, Erfurt, Aug. 18(a)-19(b)—110H(a), Dittrich 13.85. LJ(a), Paschek 25-9¾; 2. Franke 25-8. SP(a), Jacobi 68-6¼. DT(b), Jacobi 211-6; 2. Lemme 207-2. JT(a), Heller 281-11; 2. Fuhrmann 273-11.

Women (East Germany 99-Bulgaria 56): 400(a), Streidt 52.07. 400H(b), Pfaff 56.63. LJ(a), Siegl 21-8¾; 2. Gusheva (B) 21-2¼. SP (b), Adam 68-¾; 2. Reichenbach 66-3¾; 3. Veselinova (B) 64-1. DT(a), Pufe 210-4; 2. Lutz 208-5. JT(b), Vansheva (B) 197-1. 4 x 100 (a), East Germany 43.60.