

TRACK NEWSLETTER

Volume 29, No. 16

September 2, 1983

• THE INTERNATIONAL CIRCUIT •

WORLD CHAMPIONSHIPS

Sorry, no World Championships summaries here. In keeping with the policy we use for the Olympic Games, we will not run Helsinki sums in the newsletter, as *Track & Field News* will have complete (with first names and everything!) results in the about-to-be mailed September issue.

MUNICH OLYMPIC PARK

Munich, July 26.

- 100(0.80), Johnson (Can) 10.19; 2. Haas (WG) 10.25; 3. Sharpe (Can) 10.35; 4. V. Atanasov (Bul) 10.39. Heats: IV(-0.30)-1. Luxenberger (WG) 10.52; ... dnf-Lattany (AA).
- 200, I(0.00)-1. Evers (WG) 20.56; ... dq-Williams (Can). II(-0.10)-1. Sherpe 20.79.
- 400, I-1. Skamrahl (WG) 44.50 NR, Eur R (9, x W; 5, 7 W low-altitude); 2. Schmid (WG) 45.11; 3. Weber (WG) 45.23; 4. Atuti (Ken) 46.34; ... 6. Hartson (Bay) 46.37.
- II-1. Vaihinger (WG) 45.61; 2. Wepler (WG) 45.74.
- 800, Ndiwa (Ken) 1:44.20 (51.9/52.3); 2. Ferner (WG) 1:44.99; 3. Meina (Ken) 1:45.51; 4. Assmann (WG) 1:46.11; 5. Ulmer (Swi) 1:46.82; 6. Lang (WG) 1:47.24; 7. Wulbeck (WG) 1:48.25; 8. Hoogewerf (Can) 1:49.35; 9. Ngetich (Ken) 1:53.06.
- 1500, K. Cheruiyot (Ken) 3:34.92 WJR (old WJR 3:36.1 Ryun [Ks] '66) (55.3, 60.4 [1:55.7, 58.6 [2:54.3]-40.7); 2. Rugut (Ken-SMU) 3:36.34 (CL) (9, x C); 3. Boit (Ken) 3:36.81; 4. Waigwa (Ken) 3:37.37; 5. Muraya (Ken) 3:37.49; 6. Becker (WG) 3:37.82; 7. Kubista (Cze) 3:38.16; 8. Masbeck (S4) 3:38.36; 9. Wirz (Swi) 3:38.73; ... dnf-Koskei (Ken).
- 3000, Wessinghege (WG) 8:00.18; 2. Hudak (WG) 8:04.62; ... dq-Waigwa.
- St. K. Rono (Ken) 8:17.42; 2. Ilg (WG) 8:18.27; 3. Schwarz (WG) 8:19.64; 4. J. Korir (Ken-Wa St) 8:20.02 (CL) (2, 10 C); 5. Kipkemboi (Ken) 8:28.41; 6. Tuwei (Ken) 8:36.15; ... dnf-Daniels (S4), Einspahr (Conv).
- 5000, C. Cheruiyot (Ken) 13:25.33 WJR (old WJR 13:27.04 Binns [GB] '79); 2. Millonig (Aut) 13:27.01; 3. Kipkoech (Ken) 13:29.42; 4. Herle (WG) 13:38.70; 5. Williams (Can) 13:44.30; 6. Ruto (Ken) 13:46.48; 7. Lacy (N Bal) 13:55.66; ... 12. B. Donakowski (Conv) 14:35.98.
- 110H(-0.10), McKoy (Can) 13.60; 2. Redev (Bul) 13.81; 3. Radzey (WG) 13.86; 4. Ivan (Cze) 13.91; 5. Scheumann (WG) 13.94; 6. Schoch (WG) 13.95; 7. Giegiel (Pol) 13.98.
- 400H, Szparak (Pol) 49.77; 2. Munyoro (Ken) 49.93; 3. Takacs (Hun) 50.38; 4. Kopitar (Yug) 50.69; 5. Hoehle (WG) 50.70; 6. Newhouse (Can) 50.85.
- 4 x 100, West Germany 38.66 NR (Bastians, Haas, Evers, Rizzi); 2. Canada 38.69 (Johnson, Mahorn, Williams, Sharpe); 3. Hungary 39.40.
- HJ, Mogenburg (WG) 7-7½; 2. Trzeplzur (Pol) 7-6 (broke ankle while attempting 7-8); 3. tie, Nagel (WG) & Thranhardt (WG) 7-5; 5. Schneider (WG) 7-3½; 6. Ottey (Can) 7-3½; 7. tie, Herken (Wa St) & Wzola (Pol) 7-2½; 9. Metellius (Can) 7-2½; 10. Biczysko (Pol) 7-½; 11. Frommeyer (WG) 7-½.

- PV, Yanchev (Bul) 18-4½; 2. tie, Schmidt (WG) & Tarev (Bul) 18-½; 4. tie, Volmer (WG) & Winkler (WG) 18-½; 6. de Read (WG) 17-6½; 7. Stock (GB) 17-6½; 8. Slusarski (Pol) 17-6½; 9. Hintnaus (SCS) 17-½; ... nh-[18-½], Bohni; [17-4½], Kozakiewicz (Pol).
- TJ, Bouschen (WG) 56-7½ (54-1½, 56-7½, 55-11½, 55-3, f, f); 2. Knebe (WG) 53-1½.
- DT, Buger (Cze) 225-8 (225-8, 223-1, f, 223-0, 218-9, 220-8); 2. Valent (Cze) 220-8 (206-4, 205-1, 208-2, 220-1, 220-2, 220-8); 3. Burns (AW) 220-3 (220-3, 209-11, f, f, f, f); 4. Wilkins (AW) 217-8 (209-6, 214-9, 212-9, 217-8, 213-10); 5. Wagner (WG) 206-5.
- JT, Tafelmeyer (WG) 295-11 (245-5, 295-11, p, f, f, p).

Women:

- 100(-0.30), Taylor (Can) 11.22; 2. Nuneva (Bul) 11.26; 3. Bailey (Can) 11.31; 4. Jackson (Jam) 11.37. Heats: I(1.20)-1. Jackson 11.27; 2. Taylor 11.33.
- 200(0.00), Jackson 22.74; 2. Payne (Can) 22.98; 3. Killingbeck (Can) 23.07; 4. Schabinger (WG) 23.40; 5. Crooks (Can) 23.72.
- 400, Bussmann (WG) 49.99 NR (8, x W-fastest Westerner ever); 2. Thimm (WG) 50.78; 3. Forgacs (Hun) 51.64; 4. Richardson (Can) 51.91; 5. Dixon (Oh St) 52.79.
- 800, Kratochvilova (Cze) 1:53.28 WR (old WR 1:53.43 Olizaryenko [SU] '80) (56.1/57.2); 2. Januchta (Pol) 2:00.45; 3. Krott (WG) 2:01.76.
- 100H(0.10), Zagorcheva (Bul) 12.83; 2. Kalek (Pol) 13.12; 3. Filsinger (WG) 13.22; 4. Denk (WG) 13.32. Heats: I(-0.10)-1. Zagorcheva 12.70; ... dnf-Everts (WG). II(-0.10)-1. Kalek 13.13.
- 400H, Wall (Can) 56.60; 2. Girulli (Ita) 57.21.
- 4 x 100, Canada 43.04 (Bailey, Payne, Killingbeck, Crooks); 2. West Germany "B" 43.84; 3. West Germany "A" 43.85.
- HJ, Meyfarth (WG) 6-4½; 2. Brill (Can) 6-2; 3. Heitmann (WG) 6-½; 4. Browne (Aus) 6-½.
- LJ, Murkova (Cze) 22-½; 2. Lorrway (Aus) 21-5½; 3. Vanyek (Hun) 21-4; 4. Everts (WG) 21-2; 5. Sumiek (WG) 20-10.
- SP, Losch (WG) 63-2.
- JT, Verouli (Gre) 225-11 (225-11, f, f, 224-8, f, f).

U. S. 327-NORTHERN EUROPE 247

Stockholm, July 26-27.

Men: United States 232-Northern Europe 186.

- (7/26-100, 400, 1500, 5000, 400H, 10kmW, 4x100, PV, TJ, SP, JT).
- 100, I(-0.3)-1. King (US) 10.22; 2. Gault 10.23; 3. Scott (US) 10.45; 4. McNeil (US) 10.49. II(-0.36)-1. Phillips (US) 10.42.
- 200(1.92), Quow (US) 20.48; 2. Phillips (US) 20.58; 3. Franks (US) 20.77.
- 400, I-1. Babers (US) 45.68; 2. Smith (US) 45.88; 3. Josjo (Swe) 46.91; ... 6. Patrick (US) 47.06; 7. Sigurdsson (Ice) 47.62. II-1. Cameron (Jam) 46.07; 2. Mack (US) 47.19.
- 800, I-1. Gray (US) 1:45.50; 2. Scott (US) 1:45.97; 3. Theriot (US) 1:46.17; 4. Harkonen (Fin) 1:46.65. II-1. Whitaker (US) 1:47.25; 2. Rider (US) 1:47.61.

- 1500, Spivey (US) 3:36.97; 2. Byers (US) 3:37.11; 3. Hjorth (Den) 3:37.71; 4. Padilla (US) 3:38.18; 5. Persson (Swe) 3:38.63; 6. Loikkanen (Fin) 3:38.73; 7. Scammel (Aus) 3:38.98; 8. Paunonen (Fin) 3:39.93.
- 3000, Marea (US) 7:55.30; 2. Hill (US) 7:56.21; 3. McCheaney (US) 7:59.68; 4. Austin (Aus) 8:00.14; 5. Hemmila (Fin) 8:05.23.
- St. Ekblom (Fin) 8:27.60; 2. Diemer (US) 8:29.00; 3. Pittman (US) 8:29.90; 4. Jensen (Den) 8:31.58.
- 5000, Nylinio (Fin) 13:33.03; 2. Nenow (US) 13:33.90; 3. Okkola (Fin) 13:36.06; 4. Salezar (US) 13:47.66; 5. Tabb (US) 14:01.03; 6. Giann (Swe) 14:03.06; 7. Tibaduzza (Col) 14:10.20.
- 110H(2.10), Gault (US) 13.42; 2. Bryggare (Fin) 13.64; 3. Cowling (US) 13.65; 4. Joyner (US) 13.91.
- 400H, I-1. Phillips (US) 48.79; 2. Lee (US) 48.86; 3. Nylander (Swe) 50.22; 4. Gullstrand (Swe) 50.58. II-1. Smith (Jam) 51.48.
- 10kmW, Gustafsson (Swe) 40:05.21; 2. Salonen (Fin) 40:31.26; 3. Heiring (US) 41:07.91; 4. Evoniuk (US) 41:27.63; 5. Steaf (Swe) 41:50.43; 6. Lewis (US) 43:27.82.
- 4 x 100, United States 39.17 (Grimes, Gault, Smith, Tabron); 2. Finland 40.10.
- 4 x 400, United States 3:04.57 (Babers 45.8, Nix 45.5, Moses 45.8, Tabron 46.5).
- HJ, tie, Peacock (US) & Stones (US) 7-5; 3. Sjoberg (Swe) 7-5; 4. Kilpi (Fin) 7-3½.
- PV, Zalar (Swe) 17-8½; 2. Vannesluoma (Fin) 17-¾; 3. Anderson (US) 15-1; ... nh-Kuusisto (Fin) & Crist (US).
- LJ, Conley (US) 26-3¾ (26-1½); 2. Karna (Fin) 25-4¾x (25-2¾); ... 4. Joyner 24-3.
- TJ, Joyner 53-5¾; 2. Viitasalo (Fin) 52-11¼.
- SP, Laut (US) 69-8¾; 2. Akins (US) 66-1¼; 3. Lehmann (US) 65-7¾; 4. Akonniemi (Fin) 65-5¾; 5. Jakobsson (Ice) 61-2¾; 6. Nilsson (Swe) 60-2¼.
- DT, Burns (US) 220-5 (220-1, f, f, 220-5, f, f); 2. Wilkins (US) 217-1 (198-2, f, f, 205-11, 216-8, 217-1); 3. Hjeltnes (Nor) 211-4; 4. Bruch (Swe) 202-1; 5. Hafsteinsson (Ice) 178-0.
- HT, Tiainen (Fin) 248-3; 2. Huhtala (Fin) 244-4; 3. McKenzie (US) 231-3; 4. Bystedt (Swe) 226-8; 5. Burke (US) 225-11; 6. McArdle (US) 222-7; 7. Gustavsson (Swe) 212-0.
- JT, Vilhjelmsson (Ice) 297-5 NR (CL) (2, 2 C); 2. Olsen (Nor) 285-2; 3. Petranoff (US) 283-5; 4. Ewaliko (US) 272-11; 5. Eldebrink (Swe) 271-10; 6. Roggy (US) 268-0; 7. Kolahmainen (Swe) 251-10; 8. Lorentzen (Nor) 242-6.

Women:

- United States 95-Northern Europe 61.
- (6/26-100, 400, 1500, 400H, 4x100, LJ, DT, JT).
- 100(-0.3), Griffith (US) 11.29; 2. Marjamaa (Fin) 11.29; 3. Rasmussen (Den) 11.60; 4. Fitzgerald (US) 11.61.
- 200(1.50), Givens (US) 22.82; 2. Marjamaa 22.94; 3. Brown (US) 23.33; ... 6. Bryant (US) 23.95.
- 400, Belle (US) 52.61; 2. Gabriel (US) 52.67.
- 800, Campbell (US) 1:59.85; 2. McCabe (Swe) 2:01.10 NR; 3. Krabs (Den) 2:03.45; 4. Clark (US) 2:04.43; ... 6. Bremser (US) 2:05.03.

VIAREGGIO

TURKU

1500, Decker (US) 3:57.12 AR (old AR 3:59.43 Decker [AW] '80) (8, x W—fastest non-Soviet) (62.6, 64.4 [2:07.0], 61.5 [3:08.5]—48.7; last 400 52.7); 2. McRoberts (Can) 4:08.05; 3. Keyes (US) 4:15.75; 4. Webb (US) 4:16.76; 5. Lawin Swe) 4:16.99; 6. Voldnes (Nor) 4:17.51.

3000, Rasmussen (Den) 8:59.20; 2. Brown (US) 9:00.20; 3. Ernststrom (Swe) 9:00.75; 4. Hansen (US) 9:10.81; 5. Hayes (US) 9:12.11. 100H(1.08), Page (US) 13.16; 2. Young (US) 13.21; 3. Benserud (Nor) 13.49; 4. Frederick (US) 13.70.

400H, 1—1. Skoglund (Swe) 55.36; 2. Barksdale (US) 56.38; 3. Flintoff (Aus) 57.09; 4. J. Brown (US) 57.13; 5. T. Brown (US) 58.47. II—1. McCauley (US) 57.85; 2. Farmer (Jam) 58.49.

4 x 100, United States 44.39 (Brown, Griffith, Givens, Fitzgerald); 2. Northern Europe 45.41.

4 x 400, United States 3:29.70 (Dabney 53.5, Belle 52.0, Bryant 51.8, D. Howard 52.4).

HJ, Ritter (US) 6-5 (x, =6 US); 2. Sommer (US) 6-3%; 3. Gisladottir (Ice) 6-0; 4. Takkenberg (Fin) 5-10%; 5. Joyner (US) 5-10%; Lorentzon (Swe) 5-10%.

LJ, Lewis (US) 22-4% (x, 9 US, x, =6 C) (f, 21-4%, 22-4%, f, f, 21-5%); 2. Joyner 21-7% (21-7%, f, 21-6%, f, f, 21-%).

SP, Griffin (US) 54-6%; 2. Sulko (Fin) 53-8; 3. Cady (US) 52-7%; 4. Wood (US) 50-4%.

DT, Cady 205-7; 2. Lundholm (Fin) 205-1; 3. Larpi (Fin) 199-0; 4. Griffin 194-10.

JT, Lillek (Fin) 234-1; 2. Laeksalo (Fin) 212-0; 3. Frederick 165-3; 4. Joyner 133-7.

CZECH CHAMPIONSHIPS

Prague, July 23-24—

Men (7/23-400, TJ, DT)—

200(1.2), Tomko 20.84. 400, Tomko 45.69 LJ, Marinac 26-2%; 2. Zrun 25-8%; 3. Leitner 25-7%.

TJ, Marinac 55-11%. SP, Machura 70-½ (67-2, 70-½, 69-5%, 69-¾, f, f); 2. Kubes 69-6% (65-4%, 69-0, f, 69-6%, 67-9%, f). DT, Bugar 217-10; 2. Valent 211-2.

Women (7/23: 400, SP)—

200(-1.65), Kocembova 22.97. 400, Kratochvilova 48.45 NR (WL) (2, 2 W); 2. Kocembova 49.70.

400H, Flicikova 56.18 NR; 2. Sevcikova 56.45. LJ, Murkova 22-6%; 2. Strejckova 22-2%. SP, Fibingerova 69-11; 2. Silhava 69-¾. DT, Silhava 222-9.

CAORLE

Caorle, Italy, July 23—

100, King (AI) 10.67. 200, Willey (Accu) 21.08. 400, Cameron (Jam) 46.62; 2. Whitlock (Wa St) 46.28.

800, Marshall (Vill) 1:49.55. 3000, Maminski (Pol) 8:01.51. 110H, Cowling (Accu) 13.88. 400H, Smith (Jam) 50.90.

HJ, Goode (G Bear) 7-4%; 2. Ottey (Can) 7-4%; 3. Wszole (Pol) 7-4%; 4. Di Giorgio (Ita) 7-4%; ... 7. Centelles (Cub) 7-2%. PV, Sluzarski (Pol) 17-8%; ... nh—Kozekiewicz (Pol).

LJ, Stekic (Yug) 26-3%; 2. Dueny (Cub) 25-9%; 3. Evangelisti (Ita) 25-3%. SP, Pauletto (Can) 68-¾; ... 4. Dolegiewicz (Can) 62-8. HT, Urlando (Ita) 243-9.

Women:

800, Januchta (Pol) 2:02.20; 2. Dorio (Ita) 2:02.71; 3. Possamai (Ita) 2:04.34. HJ, Coats (Cub) 6-2%.

Viareggio, Italy, July 27—

Attendance 70,000—

100(-0.19), Brown (SSTC) 10.36; 2. Pavoni (Ita) 10.37; 3. Simionato (Ita) 10.48.

200(-0.43), Mennae (Ita) 20.37; 2. Walls (GB) 20.58; 3. Lattany (AA) 20.63; 4. Sharp (GB) 20.86.

400, McCoy (AA) 45.63; 2. Carey (SSTC) 45.98; 3. Rowe (Tig) 45.99; 4. Ribaud (Ita) 46.13.

800, Sabia (Ita) 1:46.62; 2. Marajo (Fra) 1:46.71; 3. Paige (AA) 1:46.72; ... 5. McGeorge (GB) 1:47.28.

1500, Aouita (Mor) 3:33.95 (2:55.2); 2. Dien (Fra) 3:34.52; 3. Patrignani (Ita) 3:36.08; 4. Mei (Ita) 3:37.16; 5. A. Gonzalez (Fra) 3:38.25; 6. Stevens (Bel) 3:38.54; 7. Cabral (Por); 8. Cova (Ita) 3:40.17; 9. Scartezzini (Ita) 3:41.83; ... dnf—Mays (AA) 56.2, 59.8 [1:56.0].

5000, Antibo (Ita) 13:32.44; 2. Maminski (Pol) 13:34.04; 3. Harris (GB) 13:39.04.

110H(-0.59), Campbell (Kap) 13.55; 2. Fontacchio (Ita) 13.94; 3. Giegiel (Pol) 14.10; 4. Allen (UCLA) 14.12.

400H, Lee (AA) 49.81. 4 x 100, Italy 38.82 (Tilli, Simionato, Pavoni, Mennae).

HJ, Annys (Bel) 7-5%; 2. Verzy (Fra) 7-5%; 3. Fields (unat) 7-2%.

PV, Kolaza (Pol) 17-8%; 2. Ripley (PCC) 17-8%.

SP, Carter (SMU) 68-1%; 2. Andrei (Ita) 64-10.

Women:

100, Masullo (Ita) 11.56. 800, Januchta (Pol) 2:01.05.

3000, Moller (NZ) 9:04.60; 2. Possamai (Ita) 9:13.28.

4 x 100, Italy 44.42.

LEIPZIG

Leipzig, East Germany, July 27—

100, tie, Penalver (Cub) & Schroder (EG) 10.29; 3. Emmelmann (EG) 10.35.

200, Knabel (EG) 20.89. 800, Juantorena (Cub) 1:46.56; 2. Wagenknecht (EG) 1:46.78; 3. Busae (EG) 1:46.91.

5000, Kunze (EG) 13:36.3; 2. Schildhauer (EG) 13:40.63. 4 x 100, East Germany 39.21.

HJ, Wessig (EG) 7-3. SP, Beyer (EG) 70-9%; 2. Timmermann (EG) 68-2%.

JT, Michel (EG) 285-0.

Women:

100, Gohr (EG) 11.07; 2. Koch (EG) 11.17; 3. Auerswald (EG) 11.23; 4. Gladisch (EG) 11.26.

200, K. Walther (EG) 22.86; 2. Busch (EG) 22.93.

800, Moravcovkova (Cze) 1:56.96; 2. Matej-covikova (Cze) 1:57.28; 3. Schroder (EG) 1:57.57; 4. Vogelgesang (EG) 1:58.36; 5. Wartenberg (EG) 1:59.01.

100H, Knabe (EG) 12.79; 2. Jehn (EG) 12.82; 3. Feuerbach (EG) 12.86; 4. Gusarova (SU) 12.86; 5. Riefstahl (EG) 13.09.

400H, Fiedler (EG) 55.74; 2. Pfaff (EG) 55.78. 3. Krug (EG) 55.90; 4. Kirchner (EG) 57.58.

4 x 100, East Germany 41.97 (=6 W) (Gladisch, Koch, Auerswald, Gohr); 2. East Germany B 43.49.

HJ, Bienias (EG) 6-5%; 2. Helm (EG) 6-4%; 3. Dedner (EG) 6-3%.

LJ, Daute (EG) 23-2%; 2. Radtke (EG) 22-2%.

SP, Slupianek (EG) 70-1; 2. Knorscheidt (EG) 222-4; 3. Muller (EG) 66-8%; ... 6. Krieger (EG) 61-¾ (x, 7 WJ).

DT, Beyer (EG) 230-4; 2. Opitz (EG) 222-4.

Turku, Finland, July 28—

Attendance 5000—

200(0.93), Phillips (AW) 20.79; 2. Krules (unat) 20.84.

400, Franks (Sn II) 46.26; 2. Tabron (MI St) 46.44.

800, Theriot (adi) 1:49.10; 2. Rider (AIA) 1:49.65.

1500, Padilla (AW) 3:37.95; 2. Loikkanen (Fin) 3:38.68 3. Scammel (Aus) 3:38.69; ... 5. Woods (4C) 3:39.63.

5000, Toukonen (Fin) 13:40.56; ... 5. Martin (AW) 13:45.82.

10,000, Maaninka (Fin) 29:09.41; 2. Mendoza (Tig) 29:25.79.

400H, Smith (Jam) 50.93.

HJ, Kilbi (Fin) 7-3%; 2. Lucero (Mo) 7-3%; 3. Barrineau (AA) 7-2%.

LJ, Grimes (AW) 25-10%; 2. Honey (Aus) 25-2%; 3. Holmes (AA) 25-¾.

SP, Laut (AW) 68-2%; 2. Akins (Dh TC) 65-5, 3. Akonniemi (Fin) 64-2%; 4. Torkya (Fin) 64-¾; 5. Lehmann (UCTC) 63-11%; 6. Wolf (Prin) 63-8%.

JT, Petranoff (AW) 311-3 (x, 7 W; x, 3 US) (287-5, 290-5, 311-3, p, p, p—with Custom II); 2. Ewaliko (AW) 279-6; 3. Ihalainen (Fin) 263-6; 4. Utraiainen (Fin) 263-1.

Women:

JT, Lillak (Fin) 225-5 (f, 207-10, sf, f, 225-5, 225-5).

BUDAPEST GRAND PRIX

Budapest, July 29.

100(-1.7), Lattany (AA) 10.32; 2. Williams (Can) 10.45; 3. Kiss (Hun) 10.53; 4. Richardson (Tx AM) 10.54; 5. Sharpe (Can) 10.55; 6. Obang (Gha) 10.58.

200(2.8), Narracott (Aus) 20.81; 2. Nagy (Hun) 20.83. 3. Frayne (Aus) 20.86.

400, McCoy (AA) 45.66; 2. Dixson (Wi) 45.83; 3. Whitlock (Wa St) 45.97; 4. Paul (Tri) 46.00.

800, Koskel (Ken) 1:48.43; 2. Juantorena (Cub) 1:48.46; 3. Hillardt (Aus) 1:46.92.

1500, Muraya (Ken) 3:40.81; 2. Kipkemboi (Ken) 3:41.02; 3. Masback (S4) 3:41.80; ... 6. C. Cheruyot (Ken-jun) 3:41.83.

5000, Kipkoech (Ken) 13:33.60. 110H(1.9), Campbell (Kap) 13.40; 2. Bakos (Hun) 13.49; 3. Gault (Tn) 13.51; 4. McKoy (Can) 13.68 5. Bodo (Hun) 13.73; 6. Wright (Aus) 13.75.

400H, Moses (US) 48.50; 2. Yatsевич (SU) 49.09; 3. Tomov (Bul) 49.42.

4 x 100, USA/Canada 39.10; 2. Hungary 39.29.

4 x 400, USA/Trinidad 3:04.14; 2. Kenya 3:05.08.

HJ, Gibicsar (Hun) 7-2%; 2. Goode (G Bear) 7-2%; 3. Nemeth (Hun) 7-2%; 4. Howard (Tx AM) 7-2%.

PV, Chernyshev (SU) 18-4%; 2. Diei (Ok St) 18-¾.

LJ, Szalma (Hun) 27-½ NR; 2. A. Atanasov (Bul) 26-9%; 3. Paloczi (Hun) 26-6%w (26-5%), 4. Chochev (Bul) 26-3%w; 5. Liu (Chn) 25-11%.

TJ, Bakosi (Hun) 56-2%; 2. Kiss (Hun) 54-6%w (54-4); 3. Uudmae (SU) 54-4%; ... 6. Marlow (SSTC) 52-9%.

JT, Gonzalez (Cub) 272-7.

Women:

100(1.1), Taylor (Can) 11.23; 2. Bailey (Can) 11.28; 3. Jackson (Jam) 11.39.

200(1.0), Bailey 22.94; 2. Dixon (Oh St) 23.49.

400, Payne (Can) 51.01 NR (5, 7 C); 2. Byelove (SU) 51.22; 3. Forgacs (Hun) 51.55; 4. Ilyeva (Bul) 51.72.

800, Mineyeva (SU) 2:00.83; 2. Petrova (Bul) 2:01.87.

100H(0.8), Kalak (Pol) 13.01; 2. Maluvan-

yets (SU) 13.12; 3. Siska (Hun) 13.17; 4. Komisova (SU) 13.25.
 HJ, Sterk (Hun) 6-2%; 2. Browne (Aus) 6-¾;
 3. Juha (Hun) 6-¾; 4. Bela (Hun) 6-¾; 5. Zheng (Chn) 5-11.
 JT, Vila (Cub) 204-9; 2. Quintavalla (Ita) 96-11; 3. Janak (Hun) 196-0; 4. Colon (Cub) 91-6.

BERN

Bern, Switzerland, July 29—
 ● 1000, Cruz (Bra-Or) 2:15.28 NR, CR (old CR) 2:16.3 Boitt (EN NM) '74 (5, 6 W); 2. Guimaraes (Bra) 2:15.81 (8, 9 W); 3. Wuyke (Ven) 2:16.56 NR (3, 4 C); 4. Daleze (Swi) 2:16.87 NR
 3000, Ryffel (Swi) 7:43.75; 2. Stevens (Bel) 7:54.92; 3. Lacy (N Bel) 7:55.58; ... 8. Clary (adi) 8:15.58.
 PV, Abada (Fra) 18-½; 2. Hintnaus (SCS) 17-8¾; 3. De Read (WG) 17-8¾; 4. Ripley (PCC) 17-4¾.
 SP, Werner (Swi) 65-7¾; 2. Pauletto (Can) 64-3.

Women:

● HJ, Ritter (PCC) 6-6 (x, =3 US); 2. Brill (Can) 6-¾; 3. Meier (Swi) 6-¾.

FORMIA

Formia, Italy, July 30.
 100, Nakaya (Bra) 10.27; 2. Pavoni (Ita) 10.32.
 300, 1-1, Mennea (Ita) 32.52; 2. Ribaud (Ita) 33.16; 3. Hassan (Sud) 33.45. 11-1, Da Silva (Bra) 33.12.
 800, Niang (Sen) 1:47.48; 2. Barbosa (Bra) 1:47.62; 3. Khalifa (Sud) 1:49.53.
 3000, Cova (Ita) 7:51.45.
 400H, Montie (Cub) 50.80.
 4 x 100, Italy 38.96 (Tilli, Simionato, Pavoni, Mennea).
 HJ, Centelles (Cub) 7-5; 2. Davito (Ita) 7-3¾.
 PV, Laveur (Fra) 17-8¾.
 LJ, Duany (Cub) 26-1; 2. Plocchi (Ita) 25-5¾.
 ● TJ, Betancourt (Cub) 57-1 =NR (=9, x W).
 HT, Urlando (Ita) 255-2.

Women:

100H, Aveilli (Cub) 13.47.
 400H, Cirulli (Ita) 56.01.
 4 x 100, Italy 44.67.
 HJ, Costa (Cub) 6-3¾; 2. Dini (Ita) 6-2; 3. Simeoni (Ita) 6-¾.

RANK: XEROX GAMES

Gateshead, England, July 31—
 Attendance 14,000—
 100(-1.5), Brown (SSTC) 10.56.
 200(-0.3), Reid (Jam) 21.03.
 ● 300, Lattany (AA) 32.15 WB, AB (old WB) 32.33 Mennea (Ita) '79; old AB 32.40 Randle [USC] '75; 2. Brown (GB) 32.84; 3. Carey (SSTC) 32.95; 4. Bennett (GB) 33.07; 5. Paul (Tri) 33.26; ... 8. Gilkes (Guy) 35.64.
 400, McCoy (AA) 45.71; 2. Dixon (WI) 46.34; 3. Rowe (Tig) 46.50; 4. Bradford (Jam) 47.19.
 800, Cram (GB) 1:45.03; 2. Wuyke (Ven) 1:45.07 NR (8, x C) (25.0, 26.5 [51.5]); 3. Elliott (GB) 1:45.25; 4. Coe (GB) 1:45.31; 5. Harrison (GB) 1:45.50; 6. Cook (GB) 1:46.27; 7. Hillardt (Aus) 1:46.47; 8. Boit (Ken) 1:47.65.
 1000, Ovett (GB) 2:19.08; 2. Peige (adi) 2:19.29; ... 4. Walker (NZ) 2:20.98; 5. Mays (AA) 2:21.52.
 Mile, Byers (adi) 3:56.99; 2. Flynn (Ire) 3:57.97; ... 6. Waigwa (Ken) 3:59.05; 7. Padilla (AW) 4:00.29; ... 13. Binns (GB) 4:02.28; ... 15. Fell (GB) 4:02.78.
 5000, Coghlan (Ire) 13:31.67; 2. Callan

(GB) 13:34.40; ... 5. Wedderburn (GB) 13:40.61; 6. J. Treacy (Ire) 13:40.68.
 1100H, Campbell (Kap) 13.73.
 400H, Lee (AA) 49.50; 2. Hemada (Bhr) 50.63.
 HJ, Williams (Navy) 7-4¾; 2. Howard (Tx AM) 7-4¾; ... 5. Fields (unat) 7-2¾.
 PV, Ripley (PCC) 18-½.
 TJ, Banks (AW) 54-11¾; 2. Connor (GB) 54-4¾; 3. Joyner (Ar St) 54-1¾; 4. Marlow (SSTC) 51-4¾.
 DT, Slaney (GB) 197-10; 2. Weir (GB) 195-4; ... 4. Carter (SMU) 183-10.
 HT, Weir 241-8; ... 5. Mileham (GB) 233-10.
 JT, O'Rourke (NZ) 276-0; 2. Vilhjalmsson (Ice) 274-0; ... 5. Bradstock (GB) 249-7.

Women:

100(-2.5), Cook (GB) 11.46.
 800, Decker (AW) 1:57.60 AR (old AR) 1:57.9 Manning (Clave TC) '76; 2. Purvis (GB) 2:01.31; ... dnf—O. Brown (FI St) (56.9).
 4 x 100, Great Britain 43.59.

EAST GERMAN TUNEUP (4 x 100 WR)

East Berlin, July 31—
 200, Emmelmann 20.59.
 400, Schonlebe 46.50.
 600, Wagenknecht 1:15.68; 2. Mogalle 1:16.26.
 ● 1000, Buesse 2:15.25 NR (5, 6 W).
 3000, Kunze 7:44.05 NR; 2. Schildhauer 7:50.82.
 St, Meizer 8:20.28.
 4 x 100, East Germany 38.82 (Schroder, Hoff, Hubler, Emmelmann); 2. East Germany B 39.52.
 SP, Timmermann 67-11¾; 2. Block 67-¾.
 DT, Schult 214-8; 2. Warnemunde 212-9.
 HT, Rodehau 254-10; 2. Haber 250-7; 3. Steuk 249-2.
 ● JT, Michel 313-10 (x, 7 W); 2. Lange 273-8.

Women:

● 100(0.6), Gohr 10.91 (x, =8 W); 2. Gladisch 11.08; 3. Auerswald 11.12; 4. Scholzel 11.27.
 200(0.3), Koch 22.02; 2. Wockel 22.83.
 400, Busch 50.83; 2. Rubsam 51.15.
 600, Vogelgesang 1:24.85; 2. Schroder 1:25.49.
 1000, Wartenberg 2:34.22.
 3000, Bruns 8:44.88 NR.
 ● 100H(0.5), Jahn 12.48 (x, =8 W); 2. Knabe 12.62; 3. Riefstahl 12.92.
 400H, Pfaff 55.16; 2. Krug 55.29.
 ★ 4 x 100, East Germany 41.53 WR (old WR) 41.60 East Germany '80 (Gladisch, Koch, Auerswald, Gohr); 2. East Germany B 43.53.
 HJ, Helm 6-4¾; 2. Bienias 6-4¾; 3. Dedner 6-4¾.
 LJ, Vater 21-10¾; 2. Duwe 21-10.
 SP, Slupianek 71-3¾; 2. Muller 66-5¾; 3. Knorscheidt 66-3.
 DT, Beyer 220-8.
 JT, Kempe 220-8.

SOVIET TUNEUP

Leningrad, July—
 100, Bryzgin 10.23.
 200, Sokolov 20.57.
 400, Chernyetskiy 45.51; 2. Lovachev 45.52; 3. Lomtyev 45.69.
 1500, Kirov 3:39.10.
 3000, Abramov 7:46.85.
 400H, Yatsovich 48.99.
 HJ, Sereda 7-6¾; 2. Demyanyuk 7-6¾.
 PV, Volkov 18-8¾; 2. Bubka 18-6¾.
 LJ, Rodin 27-4.
 TJ, Bordukov 55-9¾.
 SP, Smirnov 68-6.
 DT, Dumchev 212-3.

Women:

100, Antonova 11.09.
 200, Pinigina 22.80.
 ● 800, Podkopyeva 1:55.96 (=10, x W); 2. Zaitseva 1:56.21; 3. Providokhina 1:56.81
 1500, Podkopyeva 4:00.79.
 ● 3000, Kazankina 8:32.08 (WL) (7, 8 W), 2. Yushina 8:34.04; 3. Sekharova 8:34.60 '8 broke 8:40).
 100H, Petrova 12.72.
 HJ, Poluiko 6-6.
 SP, Abeshidze 67-4¾.

MAI GALAN

Malmö, Sweden, August 1—
 Attendance 9459—
 100(-1.4), Gault (Tn) 10.27; 2. Phillips (AW) 10.30; 3. McNeill (Hous) 10.48.
 200(3.2), Lewis (SMTC) 20.27; 2. Quow (Rut) 20.37; 3. Baptiste (Hous) 20.52.
 400, Babers (AF) 45.17; 2. Nix (In) 45.93; 3. Tabron (Mi St) 46.07; 4. Hartson (Bay) 46.62.
 800, Gray (SMTC) 1:46.05; 2. Mack (SMTC) 1:46.26; 3. Theriot (adi) 1:47.13, 4. Rider (AIA) 1:47.15; ... 8. Whitaker (AIA) 1:48.32.
 1500, Maree (Reeb) 3:40.25; 2. Boit (Ken) 3:40.38; ... 5. Reynolds (USAF) 3:42.80; ... dnf—Theriot.
 3000, Spivey (AW) 7:56.65; 2. McChesney (SMTC) 7:57.82; ... 4. Martin (AW) 7:59.74; ... 7. Pittman (Tn) 8:07.60; ... 9. Masback (S4) 8:20.38; 10. Clary (adi) 8:21.59.
 400H, D. Patrick (AW) 49.65; 2. Cowling (Accu) 50.29.
 4 x 100, United States 39.26 (King, Gault, Smith, Scott); 2. Sweden 41.06.
 HJ, Peacock (FSTC) 7-3¾; 2. Verzy (Fra) 7-3¾; 3. Lucero (Mo) 7-3¾; 4. Harkan (Wa St) 7-2¾; 5. Barrineau (AA) 7-2¾; 6. Jacoby (Bois) 7-2¾.
 PV, Vigneron (Fra) 18-½; 2. Quinon (Fra) 18-½; 3. Zalar (Swe) 17-8¾; 4. Abada (Fra) 17-4¾; 5. Ferreira (Fra) 16-4¾.
 TJ, Crona (Swe) 50-4.
 DT, Burns (AW) 214-9; 2. Bruch (Swe) 204-2.
 Women:
 100(-0.3), Williams (CSLA) 11.30; ... 4. Belle (PE) 11.75; ... 6. Bryant (PE) 12.19.
 400, McCauley (Rut) 52.64; 2. Barksdale (Tn) 53.10.
 800, McCabe (Swe) 2:02.93; 2. Clark (Tn) 2:03.47.
 1500, Pfeiffer (EG) 4:14.5; 2. Ernststrom (Swe) 4:16.7; 3. Keyes (AW) 4:20.0; 4. Webb (AW) 4:22.2.
 100H(1.6), Fitzgerald (Tn) 13.17; 2. Young (FD) 13.30; 3. Page (PE) 13.39.
 LJ, Lewis (Hous) 20-10.
 DT, Cady (Stan) 193-9.

GP-GAMES

Goteborg, Sweden, August 16.
 100, Krulce (US) 10.52; 2. McNeil (Hous) 10.53.
 200, Krulce 20.75; 2. Quow (Rut) 21.08; ... 5. Egbunike (Nig) 21.19.
 400, Uti (Nig) 47.21; 2. Sigurdsson (Ice) 47.62.
 800, Handelsman (Isr) 1:48.32.
 1500, Byers (adi) 3:38.86; 2. Scammel (Aus) 3:39.08; 3. Verbeeck (Bel) 3:45.25.
 3000, Clary (adi) 7:52.94; 2. Ondieki (Ken) 7:53.43; ... 8. Pittman (Tn) 8:14.35.
 400H, Dia Ba (Sen) 49.23; 2. Gullstrand (Swe) 50.30.
 HJ, Threnhardt (WG) 7-3; 2. tie, Anny (Bel) & Stones (PCC) 7-1¾; 4. tie, Barrineau (AA), Karlsson (Swe) & Mogenburg (WG) 6-10¾.
 TJ, Banks (AW) 55-4¾; 2. Agbebaku (Nig) 55-2.

(AA) 45.49; 5. Paul (Tri) 45.60; 6. Nix (In) 46.68.

11-1. Uti (Nig) 45.47; 2. Smith (AA) 45.47; 3. Whitlock (Wa St) 46.01.

Women:

100, Moller (Swe) 11.65; ... 4. Skoglund (Swe) 12.13.
200, Skoglund 23.51; 2. Moller 23.56.
1500, Williams (Can) 4:12.11; 2. McCabe (Swe) 4:12.61; 3. Fitch (Can) 4:12.87; 4. Kane (KTC) 4:13.45; 5. Kayes (AW) 4:13.76; ... 7. Webb (AW) 4:19.42.

HJ, Gisladottir (Ice) 5-8%; ... 5. Walker (Hous) 5-7.
JT, Lillak (Fin) 214-8; 2. Smith (AW) 185-0.

West Berlin, August 17-

Attendance 56,800-

100(0.01), Lewis (SMTC) 10.07; 2. Smith (AI) 10.09; 3. Lattany (AA) 10.22; 4. Haas (WG) 10.34; 5. King (AI) 10.37; 6. McNeil (Hous) 10.43; 7. Heer (WG) 10.43.

200(0.0), Lattany 20.22; 2. Lubke (WG) 20.58; 3. Baptiste (Hous) 20.76; 4. Skamrahl (WG) 20.77; 5. Quow (Rut) 20.83; ... 8. Myricks (AA) 21.50.

400, 1-1. Cameron (Jam) 45.01; 2. Franks (Sn II) 45.31; 3. Babers (AF) 45.38; 4. McCoy

800, Mack (SMTC) 1:44.43 (5, x US); 2. Ndiwa (Ken) 1:44.81; 3. Maina (Ken) 1:45.11; 4. Paige (adi) 1:45.65; 5. Wulbeck (WG) 1:45.92; 6. Solomon (Tri) 1:46.42; 7. Robinson (ICAC) 1:46.68; 8. Karck (WG) 1:46.87; 9. Koskai (Ken) 1:46.99; ... dnf-Pearless (NZ).
1000, Ferner (WG) 2:21.82; 2. Lahbi (Mor) 2:21.93; 3. Theriot (adi) 2:22.14; 4. Rugut (Ken) 2:22.76.

• EUROPEAN CUP •

London, August 20-21-
Men (8/20-100, 400, 1500, 10,000, 400H, 4 x 100, HJ, LJ, SP, JT)-

Teams: 1. East Germany 117; 2. Soviet Union 106; 3. West Germany 102; 4. Great Britain 93%; 5. Poland 91%; 6. Italy 80%; 7. France 69; 8. Hungary 59%.

100(-1.5), Emmelmann (EG) 10.68; 2. Wells (GB) 10.59; 3. Richard (Fra) 10.65; 4. Bryzgin (SU) 10.70; 5. Haas (WG) 10.71; 6. Simionato (Ita) 10.74; 7. Zwolinski (Pol) 10.77; 8. Kies (Hun) 11.08.

200(-0.7), Wells (GB) 20.72; 2. Mannea (Ita) 20.74; 3. Skamrahl (WG) 20.99; 4. Boussemart (Fra) 21.06; 5. Woroninn (Pol) 21.15; 6. Muravyev (SU) 21.15; 7. Hubner (EG) 21.19; 8. Nagy (Hun) 21.60.

400, Weber (WG) 45.39; 2. Schonlebe (EG) 45.70; 3. Lovachev (SU) 45.83; 4. Cantl (Fra) 45.96; 5. Brown (GB) 46.28; 6. Ujhelyi (Hun) 46.41; 7. Ribaud (Ita) 46.83; 8. Pawlowicz (Pol) 47.62.

800, Wulbeck (WG) 1:45.74; 2. Wagenknecht (EG) 1:45.83; 3. Elliott (GB) 1:45.84; 4. Sabia (Ita) 1:47.11; 5. Dupont (Fra) 1:47.18; 6. Kurek (Pol) 1:47.27; 7. Kortetskiy (SU) 1:47.68; 8. Otvos (Hun) 1:50.39.

1500, Crem (GB) 3:42.27; 2. Busse (EG) 3:43.12; 3. Kurek (Pol) 3:43.65; 4. Thiebault (Fra) 3:43.84; 5. Petrignani (Ita) 3:43.84; 6. Beranski (WG) 3:44.82; 7. Kirov (SU) 3:46.02; 8. Togh (Hun) 3:47.15.

St. Maminaki (Pol) 8:24.80; 2. Reitz (GB) 8:25.72; 3. Mahmoud (Fra) 8:28.04; 4. Meizer (EG) 8:28.11; 5. Marko (Hun) 8:29.11; 6. Pruss (SU) 8:28.83; 7. Scartezini (Ita) 8:50.50; ... dnf-Ilg (WG).

5000, Wessinghage (WG) 13:48.72; 2. Dmitriyev (SU) 13:49.27; 3. Cova (Ita) 13:55.59; 4. Kunze (EG) 13:56.62; 5. Harris (GB) 13:57.65; 6. Watrice (Fra) 13:58.76; 7. Kowol (Pol) 14:00.01; 8. Kadloth (Hun) 14:03.68.

10,000, Schildhauer (EG) 28:02.11; 2. Cova 28:02.13; 3. Abramov (SU) 28:02.87; 4. Herle (WG) 28:04.13; 5. S. Jones (GB) 28:07.03; 6. Legrand (Fra) 29:17.87; 7. Kus (Pol) 29:02.87; 8. Mejer (Hun) 29:21.36.

110H(-1.6), Munkelt (EG) 13.72; 2. Bakos (Hun) 13.74; 3. Giegiel (Pol) 13.88; 4. Fontecchio (Ita) 13.91; 5. Prokofyev (SU) 14.14; 6. Radzey (WG) 14.31; 7. Hatil (Fra) 14.36; 8. Holtom (GB) 15.12.

400H, Schmid (WG) 48.56; 2. Kharlov (SU) 49.53; 3. Szparak (Pol) 49.65; 4. Sole (GB) 50.58; 5. Cosi (Ita) 50.72; 6. Takacs (Hun) 50.78; 7. Herrmann (EG) 51.24; 8. Duvigneau (Fra) 52.07.

4 x 100, Italy 38.86 (Tilli, Simionato, Bongiorno, Mannea); 2. Great Britain 38.88; 3. Poland 38.97; 4. East Germany 38.99; 5. France 39.19; 6. Soviet Union 39.40; 7. Hungary 38.45; 8. West Germany 39.59.

4 x 400, Great Britain 3:02.28 (Akabusi, Cook, Bennett, Brown); 2. East Germany 3:02.52; 3. Soviet Union 3:02.77; 4. West Germany 3:02.78 (Weber 44.3); 5. Italy 3:03.25;

6. Hungary 3:05.90; 7. Poland 3:07.41; 8. France 3:10.58.

HJ, Verzy (Fra) 7-7% NR (missed 7-9%); 2. Sereda (SU) 7-6%; 3. Mogenburg (WG) 7-3%; 4. Sam (EG) 7-3%; 5. tie, Di Giorgio (Ita) & Wzola (Pol) 7-2%; 7. tie, Parsons (GB) & Gibiscer (Hun) 7-2%.

PV, Abada (Fra) 18-2%; 2. Krupskiy (SU) 18-%; 3. Winkler (WG) 18-%; 4. Salbert (Hun) 17-4%; 5. Slusarski (Pol) 17-%; 7. Stock (GB) 16-8%; 8. Berelle (Ita) 16-4%.

LJ, Szalma (Hun) 26-7; 2. Stepanyan (SU) 26-6%; 3. Koch (EG) 26-10%; 4. Wlodarczyk (Pol) 25-6%; 5. Evangelisti (Ita) 25-6%; 6. herbert (GB) 25-1%; 7. Busse (WG) 24-11; 8. De-roche (Fra) 24-3%.

TJ, Bouschen (WG) 56-2; 2. Hoffman (Pol) 55-7; 3. Bakosi (Hun) 55-3%; 4. Connor (GB) 54-6%; 5. Griahchenkov (SU) 54-1%; 6. Gross (EG) 53-9%; 7. Bardinelli (Ita) 52-5%; 8. Dorina (Fra) 52-3%.

SP, Serul (Pol) 67-4%; 2. Timmermann (EG) 66-10%; 3. Bojars (SU) 66-1%; 4. Andrei (Ita) 63-%; 5. Szabo (Hun) 61-1%; 6. Gelhausen (WG) 57-5%; 7. Winch (GB) 56-6%; 8. Djebaili (Fra) 54-1%.

DT, Schult (EG) 213-1; 2. Wagner (WG) 210-5; 3. Kolnootchenko (SU) 210-1; 4. Juzyszyn (Pol) 204-9; 5. Wair (GB) 197-4; 6. Bucci (Ita) 192-0; 7. Tagia (Hun) 190-7; 8. Niere (Fra) 185-5.

HT, Litvinov (SU) 267-5; 2. Kwasny (Pol) 263-1 NR (10, x W); 3. Rodehau (EG) 264-6; 4. Riehm (WG) 252-7; 5. Vida (Cze) 242-4; 6. Orlando (Ita) 237-8; 7. Black (GB) 236-2; 8. Ciofani (Fra) 214-7.

JT, Michel (EG) 281-3; 2. Puuste (SU) 280-8; 3. Tafelmeier (WG) 276-3; 4. Ottley (GB) 270-4; 5. Gorak (Pol) 268-0; 6. Lakafia (Fra) 261-10; 7. Ghesini (Ita) 258-9; 8. Tomasi (Hun) 255-6.

Women (8/20-100, 400, 800, 400H, 4 x 100, DT, JT)-

Women's Teams: 1. East Germany 107; 2. Soviet Union 85; 3. Czechoslovakia 77; 4. Great Britain 77; 5. Bulgaria 58; 6. West Germany 57; 7. Poland 42; 8. Hungary 37.

100(-1.0), Koch (EG) 11.28; 2. Nuneva (Bul) 11.32; 3. Cook (GB) 11.39; 4. Kocembova (Cze) 11.47; 5. Antonova (SU) 11.49; 6. Kasprzyk (Pol) 11.62; 7. Schabinger (WG) 11.79; 8. Juhasz (Hun) 12.31.

200(-1.7), Kratochvilova (Cze) 22.40; 2. Koch (EG) 22.40; 3. Cook (GB) 22.57; 4. Nuneva (Bul) 22.96; 5. Baskakova (SU) 23.40; 6. Forgacs (Hun) 23.78; 7. Schabinger 23.97; 8. Kasprzyk 23.98.

400, Kocembova 49.33; 2. Pinigine (SU) 60.65; 3. Bussmann (WG) 51.09; 4. Busch (EG) 51.56; 5. Scutt (GB) 52.02; 6. Forgacs 52.18; 7. Stamenova (Bul) 52.52; 8. Kapuste (Pol) 53.41.

800, Kratochvilova 1:58.79; 2. Schroder (EG) 1:59.53; 3. Klinger (WG) 1:59.64; 4. Jenuchte (Pol) 2:00.70; 5. Sorokina (SU) 2:02.70; 6. Petrova (Bul) 2:03.35; 7. Purvia

(GB) 2:03.66; 7. Mohacsi (Hun) 2:08.90.

1500, Reidgina (SU) 4:07.61; 2. Wartenberg (EG) 4:07.86; 3. Petrova 4:08.02; 4. Sly (GB) 4:07.70; 5. Szalai (Hun) 4:12.17; 6. Cervenkova (Cze) 4:14.51; 7. Kowowska (Pol) 4:19.41; 8. Krott (WG) 4:22.95.

3000, Kazenkina (SU) 8:49.27; 2. Bruns (EG) 8:49.71; 3. Furniss (GB) 8:51.58; 4. Kleinova (Cze) 9:11.66; 5. Michaliek (WG) 9:16.10; 6. Panfil (Pol) 9:18.31; 7. Janko (Hun) 9:23.19; 8. Ekowa (Bul) 9:53.41.

100H(-2.1), Jahn (EG) 12.89; 2. Kalak (Pol) 12.97; 3. Zagorcheva (Bul) 13.10; 4. Biserova (SU) 13.26; 5. Strong (GB) 13.37; 6. Denk (WG) 13.60; 7. Siska (Hun) 13.85; 8. Muznickova (Cze) 14.19.

400H, Fiedler (EG) 54.20 NR (3, 4 W); 2. Ambrosene (SU) 54.74; 3. Morley (GB) 56.36; 4. Filickova (Cze) 56.84; 5. Everts (WG) 57.05; 6. Assenova (Bul) 57.84; 7. Szopori (Hun) 58.27; 8. Maniewska (Pol) 58.83.

4 x 100, East Germany 42.63 (Gladisch, Koch, Auerswald, Gohr); 2. Great Britain 43.18; 3. Soviet Union 43.67; 4. Bulgaria 43.88; 5. Czechoslovakia 44.20; 6. West Germany 44.26; 7. Poland 44.38; 8. Hungary 45.90.

4 x 400, Czechoslovakia 3:20.80 (Moravcikova, Matejkovicova, Kocembova, Kratochvilova 47.7); 2. Soviet Union 3:21.71; 3. East Germany 3:22.70; 4. West Germany 3:27.13; 5. Great Britain 3:27.29; 6. Bulgaria 3:27.61; 7. Poland 3:32.60; 8. Hungary 3:34.35.

★ HJ, Meyfarth (WG) 6-8 (2.03) WR (old WR 6-7/2.02 Meyfarth '82) (5-10%, 6-%, 6-1%, 6-2% [2], 6-4, 6-4%, 6-5% [2], 6-6% [2], 6-7 [3] /x, =4 W, 6-8, 6-8% [xxx]);

2. Bykova (SU) 6-8 =WR (5-10%, 6-%, 6-1%, 6-2%, 6-4, 6-4%, 6-5%, 6-6%, 6-7 /x, =4 W, 6-8 [2], 6-8% [xxx]) (Meyfarth was jumping first-both equal the all-time best set indoors by Bykova in '83);

3. Dedner (EG) 6-6% (=7, x W); 4. Juha (Hun) 6-5% NR; 5. Ebana (GB) 6-2%; 6. Butkowska (Pol) 6-1%; 7. Isayeva (Bul) 6-%; 8. Sukalova (Cze) 5-10%. (best-ever marks-for-place in 3-4, and =2).

LJ, Daute (EG) 22-11%; 2. Murkova (Cze) 22-4%; 3. Kinch (GB) 21-9; 4. Vanyek (Hun) 21-9; 5. Everts 20-8; 6. Jeros (Pol) 20-6%; 7. Kantseva (Bul) 20-%; 8. Tachen (SU) 19-8%.

SP, Fibingerova (Cze) 68-1%; 2. Knorscheldt (EG) 63-11%; 3. Abashidze (SU) 61-11%; 4. Head (GB) 59-5%; 5. Mitkova (Bul) 57-1; 6. Schonleber (WG) 66-8%; 7. Horvath (Hun) 53-7%; 8. Suska (Pol) 51-1%.

DT, Oplitz (EG) 226-4; 2. Murashova (SU) 225-11; 3. Petkova (Bul) 212-10; 4. Silhave (Cze) 211-2; 5. Ritchie (GB) 197-7; 6. Hertzog (Hun) 195-8; 7. Majewska (Pol) 191-6; 8. Gallr (WG) 181-1.

JT, Whitbread (GB) 226-6; 2. Kempe (EG) 207-6; 3. Ojearz (Pol) 207-1; 4. Peters (GB) 198-2; 5. Gunba (SU) 196-4; 6. Todorova (Bul) 192-4; 7. Janak (Hun) 184-3; 8. Burgerova (Cze) 181-0.

OSLO

Oslo, August 23—

400, Akabusi (GB) 46.10; 2. Brown (GB) 46.11.
800, Cram (GB) 1:43.61 (WL) (5, 7 W); 2. Elliott (GB) 1:43.98 (11, x W); 3. Harrison (GB) 1:46.50; 4. Carlsson (Swe) 1:47.48.
Mila, Ovett (GB) 3:50.49; 2. Maree (Reeb) 3:53.41; 3. Lewis (GB) 3:55.96.
TJ, Hoffman (Pol) 56-1%; 2. Herbert (GB) 55-2%; 3. Joyner (Ar St) 54-4%; 4. Banks (AW) 54-1.

Women:

400, Kocambova (Cze) 49.29; 3. Hoyte-Smith (GB) 52.25; 3. Barnett (GB) 52.90.
800, Kratochvilova (Cze) 1:56.04 (x, 7 W); 2. Bailey (GB) 1:59.54; 3. Finch (GB) 2:01.60.

WELTKLASSE

Zurich, August 24—

Attendance 26,000 /altitude 469m/—
100(1.6) Smith (AI) 9.97 (=low-altitude WR) (x, =3 W, US; x, =2 C); 2. Letany (AA) 10.03 (=8, x W; =6, =9 US) (=4, =5 W, US low-altitude); 3. Brown (SSTC) 10.06 (=9, x US) (=7, x W low-altitude);
4. Wells (GB) 10.16; 6. Krullee (SSTC) 10.19; 7. Sharp (GB) 10.20; 8. Butler (AA) 10.29. Best-ever marks-for-place for 2, 3, 4, =5, =7 (low altitude also 5, 6, 7).
Heats: I(1.1)—1. Butler 10.32, 2. McCoy (? US) 10.39, II(1.8)—1. Brown 10.16; 2. Krullee 10.26; 3. Sharp 10.28.

200(0.8) Smith 19.99 CR (old CR 20.03 Edwards [USC] '78) (6, 8 W; 4, 4 US) (3, 3 W low altitude); 2. Lewis (SMT) 20.21, 3. Butler 20.43, 4. Krullee 20.62; 5. Baptiste (Hous) 20.63; 6. HQuarrie (Jam) 20.77; 7. Sharp 20.79.

400, I—1. Babers (AF) 45.07; 2. Cameron (Jam) 45.23; 3. McCoy (AA) 45.36; 4. Paul (Tri) 45.42; 5. Smith (AA) 45.56, 6. Nix (In) 45.60; 7. Skamrahi (WG) 45.76; 8. Franks (Sn II) 45.83.

II—1. Cantl (Fra) 45.35 NR; 2. Whitlock (Wa St) 45.62; 3. Weppler (WG) 45.94.

800, I—1. Mack (SMT) 1:44.62; 2. Wulbeck (WG) 1:44.70; 3. Ndiwa (Ken) 1:45.63, 4. Robinson (ICAC) 1:45.71; 5. Ferner (WG) 1:45.73; 6. Maine (Ken) 1:45.88, 7. Cook (GB) 1:46.03; 8. Ullmer (Swi) 1:47.58.

II—1. Trabado (Spa) 1:45.98, 2. Paige (adi) 1:46.11; 3. Dupont (Fra) 1:46.21; ... 6. Handelsman (Iar) 1:46.73.

1500, I—1. Scott (S4) 3:32.71 (AL) (x, 6 US); 2. Deleze (Swi) 1:32.97 NR (10, x W); 3. Abascal (Spa) 3:33.78; 4. Walker (NZ) 3:34.29; 5. Wessinghage (WG) 3:34.72; 6. Zdravkovic (Yug) 3:35.05; 7. Mel (Ita) 3:36.72; 8. Byers (adi) 3:37.61; 9. Boit (Ken) 3:41.38; 10. Marajo (Fra) 3:49.45.

II—1. Cherulyot (Ken) 3:38.09 (x, 8 WJ).

St, Sanchez (Spa) 8:21.80; 2. Marsh (AW) 8:22.47; 3. Maminski (Pol) 8:26.66, 4. Fell (GB) 8:27.53; 5. Ekblom (Fin) 8:29.82; 6. Korir (Ken) 8:30.38; 7. Mahmoud (Fra) 9:33.90; 8. Tuwei (Ken) 8:35.37; 9. Torres (Spa) 8:36.71.

5000, Mameda (Por) 13:14.15; 2. Leitao (Por) 13:16.93; 3. Ryyfel (Swi) 13:19.38; 4. Vainio (Fin) 13:20.07; 5. Herie (WG) 13:21.31; 6. Kipkoech (Ken) 13:26.29.

110H(1.9) Foster (WAC) 13.25; 2. Bryggare (Fin) 13.51; 3. Cowling (Accu) 13.54; 4. Morscho (Spa) 13.62; 5. Sale (Spa) 13.64, 6. Glegiel (Pol) 13.65; 7. Milburn (Tig) 13.65.

400H, Moses (unat) 47.37 (WL, AL) (x, =6 W); 2. Patrick (AW) 48.05 (4, x W; 2, x US); 3. Phillips (WAC) 48.32; 4. Lee (AA) 48.42 (10, x W; 6, x US); 5. Schmid (WG) 48.63; 6. Dis Ba (Sen) 49.52; 7. Alonso (Spa) 49.95. Best-ever marks-for-place in 2, 3, 4, 5.

HJ, Thranhardt (WG) 7-6%; 2. Dalhauer (Swi) 7-6%; 3. Ottay (Can) 7-6%; 4. Stones (PCC) 7-5%; 5. Wszola (Pol) 7-5%; 6. Howard (Tx AM) 7-4%; 7. Saunders (Ber) 7-4%; 8. tie, Peacock (PE) & Goode (G Bear) 7-2%; 10. Verzy (Fra) 7-2%; 11. Frommery (WG) 7-2%; 12. Nagel (WG) 7-2%.

PV, Vigneron (Fra) 18-8%; 2. Zalar (Swe) 18-4%; 3. Lohre (WG) 18-2%; 4. Bohni (Swi) 18-2%; 5. Quinon (Fra) 18-%; 6. Slusarski (Pol) 18-%; 7. Abada (Fra) 17-8%; 8. Winkler (WG) 17-8%; ... nh—Stock (GB), Kozakiewicz (Pol).

LJ, Grimes (AW) 26-10%; 2. Myricks (AA) 26-6%; 3. Honey (Aus) 26-5%; 4. Stekic (Yug) 25-6; 5. Gloor (Swi) 25-6; 6. Conley (Ar) 25-4%; 7. Szalma (Hun) 25-3%.

DT, Wilkins (AW) 210-1; 2. Burns (AW) 208-11; 3. Hartmann (WG) 197-6.

JT, Petranooff (AW) 306-0 (x, 9 US); 2. Tafelmeier (WG) 273-3; 3. Eldabrink (Swe) 272-11; 4. Ewaliko (AW) 269-10; 5. Roggy (AW) 249-10.

Women:

100(2.9), Griffith (UCLA) 10.96; 2. Ottey (Jam) 10.99; 3. Williams (CSLA) 10.99; 4. Cook (GB) 11.08; 5. Bailey (Can) 11.19; 6. Jackson (Jam) 11.22; 7. Baptiste (GB) 11.23; 8. Callender (GB) 11.30.

200(1.2), Ottey 22.20 (x, =3 C); 2. Cook 22.26; 3. Griffith 22.27 (x, 6 C); 4. Jackson 22.46; 5. Baptiste 23.00; 6. Scutt (GB) 23.08; 7. Britco (PE) 23.10; 8. Dixon (Oh St) 23.49.

800, Kilinger (WG) 1:58.65; 2. Melinte (Rum) 1:59.78; 3. McRoberts (Can) 2:00.02 NR; 4. Kraus (WG) 2:00.73; 5. McClive (Swi) 2:01.64; 6. Van Hulst (Hol) 2:02.41.

3000, Decker (AW) 8:36.51 (x, 3 US) (2:44.8, 2:57.5 [5:42.3], 2:54.3); 2. Sly (GB) 8:45.08, 3. Possamai (Ita) 8:54.47; 4. Boxer (GB) 8:56.09; 5. Williams (Can) 8:57.13; 6. Bremer (WU) 8:58.01; 7. Keyes (AW) 8:58.74.

100H(1.1), Strong (GB) 12.87 NR, BCR; 2. Kalek (Pol) 13.01; 3. Filsinger (WG) 13.06; 4. Chardonnet (Fra) 13.17; 5. Denk (WG) 13.24; 6. Page (PE) 13.25.

LJ, Cuamir (Rum) 22-5%; 2. Lewis (Hous) 22-1%; 3. Joyner (UCLA) 21-7%; 4. Vanyek (Hun) 21-5%; 5. Thacker (Nb) 20-5%; 6. Everts (WG) 20-3%.

PISA (BYKOVA WR)

Pisa, Italy, August 25—

Women:

400, Kratochvilova (Cze) 49.44, HJ, Bykova (SU) 6-8% (2.04) WR (old WR 6-8/2.03 Bykova '83 & Meyfarth [WG] '83) (6-4%, 6-6, 6-7 [2], 6-8%, 6-9 [xxx]); 2. Ritter (PCC) 6-6 (x, =3 US).

VAN DAMME

Brussels, August 26—

Attendance 45,000—

100(-2.26) Smith (AI) 10.04 (x, =8 C) (T&FN wind conversion factor equals this to 9.82); 2. King (AI) 10.21; 3. Wells (GB) 10.23; 4. Krullee (SSTC) 10.36; 5. McNeil (Hous) 10.44; 6. Ikpoto (Nig) 10.45.

200(0.94), Baptiste (Hous) 20.54; 2. Krullee 20.80; 3. Quarrie (Jam) 20.88; 4. Sharp (GB) 20.92; ... 7. Butler (AA) 21.06.

400, Cameron (Jam) 45.25; 2. McCoy asdfa (AA) 45.30; 3. Nix (In) 45.60; 4. Smith (AA) 46.86; 5. Brown (GB) 46.40; 6. Tiacoh (IC) 47.20; 7. Whitlock (Wa St) 54.02.

800, Druppers (Hol) 1:44.90; 2. Ovett (GB) 1:45.25; 3. Elliott (GB) 1:45.32; 4. Mack (SMT) 1:45.53; 5. Maine (Ken) 1:45.66; 6. Paige (adi) 1:46.04; 7. Ndiwa (Ken) 1:46.19; 8. Robinson (ICAC) 1:46.45.

—continued on page 124—

Mila, Scott (S4) 3:49.21 (WL, AL) (x, 4 US); 2. Walker (NZ) 3:49.73; 3. Wessinghage (WG) 3:49.98 NR; 4. Maree (Reeb) 3:50.30; 5. Zdravkovic (Yug) 3:52.24 NR; 6. Flynn (Ira) 3:52.36; 7. Boit (Ken) 3:53.17; 8. K. Cherulyot (Ken) 3:53.92 (3, 4 WJ).

3000, Kipkoech (Ken) 7:46.18; 2. Herie (WG) 7:46.90; 3. C. Cherulyot (Ken) 7:47.47; 4. Williams (Can) 7:48.46; 5. Bounour (Alg) 7:50.16; 6. Nenow (TRIS) 7:53.22; 7. Padilla (AW) 8:58.33; 8. Murphy (GB) 7:59.72; ... 14. K. Rono (Ken) 8:24.71; ... dnf—Woods (4C).

St, Marsh (AW) 8:12.37 AR (WL) (old AR 8:15.68 Marsh '80) (6, x W); 2. Maminski (Pol) 8:12.62 (10, x W); 3. Fell (GB) 8:15.16 NR; 4. Sanchez (Spa) 8:16.89; 5. Korir (Ken) 8:21.00; 6. Tuwei (Ken) 8:21.11; 7. Koeleman (Hol) 8:23.24; 8. Torres (Spa) 8:25.67.

110H(0.0), Foster (WAC) 13.89; 2. Cowling (Accu) 13.75; 3. Bakos (Hun) 13.79; 4. Milburn (Tig) 13.83 ... 8. Campbell (Kap) nt..

400H, Moses (unat) 48.48; 2. Phillips (WAC) 48.60; 3. Patrick (AW) 49.07; 4. Lee (AA) 49.31; 5. Szparak (Pol) 50.02.

HJ, Peacock (FSTC) 7-7% (2.33) AR (old AR 7-7%/ 2.32 Stones [CSLB] '76, Davis [UCLA] '82, Peacock '83) (=9, x W); 2. Dalhauer (Swi) 7-6%; 3. Saunders (Ber) 7-5%; 4. tie, Ottey (Can), Thranhardt (WG) & Wszola (Pol) 7-5%; 7. Mogenburg (WG) 7-4%; 8. Williams (Navy) 7-4%; 9. Howard (Tx AM) 7-4%; 10. Goode (G Bear) 7-3; 11. Nagel (WG) 7-3; 12. Schneider (WG) 7-1%; 13. tie, Frommery (WG) & Harken (Wa St) 7-%.

PV, Abada (Fra) 18-%; 2. Quinon (Fra) 18-%; 3. Vigneron (Fra) 18-%; 4. Heinrich (WG) 17-8%; 5. Volmer (WG) 17-8%; 6. Zalar (Swe) 17-8%; 7. Hintnaus (Bra) 17-8%; 8. Bohni (Swi) 17-8%; 9. tie, Kozakiewicz (Pol) & Tully (NYAC) 17-4%; 11. Winkler (WG) 17-2%; ... nh—Slusarski (Pol)..

LJ, Grimes (AW) 26-6% (24-7%, 25-5%, 25-6, 26-6%, ?); 2. Myricks (AA) 26-3%; 3. Honey (Aus) 26-1%; 4. Walsh (NZ) 25-7%; 5. Szalma (Hun) 25-6%; 6. Stekic (Yug) 25-4%.
TJ, Hoffman (Pol) 56-3% (56-3%, f, 55-2%, 49-6%, 54-8%, 54-7%); 2. Conley (Ar) 55-10%; 3. Bouschen (WG) 55-8%; 4. Bakosi (Hun) 54-7%; 5. Banks (AW) 53-1%; 7. Joyner (Ar St) 52-4%; ... 9. Agbebaku (Nig) 52-%.

SP, Sarul (Pol) 69-4% (69-4%, 58-9%, f, 67-9%, 67-3%, f); 2. Laut (AW) 67-0; 3. Ivancic (Yug) 64-5%; 4. Lehmann (UCTC) 63-7%; 5. Milic (Yug) 63-6; 6. Dolegiewicz (Can) 62-5%.

HT, Riehm (WG) 258-9; 2. Ploghaus (WG) 252-4; 3. Sahner (WG) 244-7; ... 6. McKenzie (PE) 235-7; 7. Burke (Accu) 232-10.

JT, Petranooff (AW) 306-11 (x, 7 US) (280-1, f, f, 289-10, 306-11, ?); 2. Tafelmeier (WG) 274-9; 3. Olsen (Nor) 274-0; 4. Vilhjalms-son (Ice) 271-2; 5. Ewaliko (AW) 267-2; 6. Roggy (AW) 263-8.

Women:

100(0.01), Ottey (Jam) 11.09 (x, 7 C); 2. Williams (CSLA) 11.14; 3. Griffith (UCLA) 11.19; 4. Nedd (UCLA) 11.35; 5. Jackson (Jam) 11.42; 6. Dixon (Oh St) 11.65; 7. Thacker (Nb) 11.73; 8. Bolden (UCLA) 11.77.

Heats: I—1. Ottey 11.26; 2. Dixon 11.72. II—1. Griffith 11.25; 2. Williams 11.26; 3. Nedd 11.44.

800, Decker (AW) 1:59.14; 2. Bussmann (WG) 1:59.39; 3. Kilinger (WG) 1:59.40; 4. Januchta (Pol) 2:00.70; 5. McRoberts (Can) 2:01.51; 6. McClive (Swi) 2:02.11; 7. Krebs (Den) 2:02.24; ... dnf—Emerson (UCLA).

100H(0.02), Kalek (Pol) 12.73; 2. Filsinger (WG) 13.15; ... 4. Page (PE) 13.38; 5. Lewis (Hous) 13.48; ... 7. Joyner (UCLA) 13.84.

HJ, Meyfarth (WG) 6-5; 2. Ritter (PCC) 6-4; 3. Juha (Hun) 6-%.

JT, Liljak (Fin) 237-8 (195-6, 205-2, 218-5, 237-5, 210-7, 218-4); 2. Laakasio (Fin) 204-7; 3. Peters (WG) 203-2; 4. Thyssen (WG) 202-8.

• INTERNATIONAL RESULTS BY NATION •

ALGERIA

ALGIERS, August—HJ, Krim 7-4½ NR.

BELGIUM

NAINET-te-XHOVEMONT, July 7—1500, Stevens 3:36.9.
GHENT, July 7—3000, Puttemans 7:53.09.
NATIONAL CHAMPIONSHIPS, Brussels, July 23-24—1500, Stevens 3:40.16; 2. Verbeeck 3:40.20. St. Van Dijk 8:27.31; 2. Daenens 8:29.99. 5000, N'Dayisenga 13:59.95; ... 3. Hagelsteens 14:03.78. 10,000, de Beck 29:42.56; ... 3. Lismont 29:49.29.
HJ, Annys 7-8 NR (=8, =8 W). PV, P. Desruelles 17-4½. LJ, R. Desruelles 25-5½.

BRAZIL

NATIONAL CHAMPIONSHIPS, Sao Paulo, June 24(a)-25(b)-26(c)—100(c, 0.0), Nakaya 10.1. Semis(b): II(-0.1)—1. Nakaya 10.1. 400(c), Souza 45.4. 200(c, -0.1), da Silva 20.5. 800(c), Barbosa 1:44.3; 2. Cruz 1:44.7; 3. Guimaraes 1:45.4.
Women: 100(c), Garcia 11.4.

BULGARIA

BULGARIA-POLAND-HUNGARY, Sofia, July 23(a)-24(b)—Teams: Poland 108-Bulgaria 93; Bulgaria 112-Hungary 99; Poland 185½-Hungary 172½. 400(a), Vasvari (H) 46.02 NR; 2. Podlas (P) 46.11; 3. Rangelov (B) 46.20 NR. 110H(a, -0.6), Radev (B) 13.73; 2. Bakos (H) 13.75. 400H(b), Tomov (B) 49.36 NR; 2. Szparak (P) 49.50. 4 x 100(a), Hungary 38.87 NR (Kiss, Nagy, Babaly, Tatar); 2. Bulgaria 39.17. 4 x 400(b), Poland 3:04.78 (Podlas, Wichrowski, Pawloski, Szparak); 2. Bulgaria 3:05.51 NR.

HJ(b), Biczysko (P) 7-5½. PV(a), Yanchev (B) 18-6½; 2. Tarev (B) 18-4½. TJ(a), Hoffmann (P) 55-9; 2. Markov (B) 54-3½; 3. Bakosi (H) 52-11½. SP(a), Sarul (P) 70-2½ NR (68-7, f, 68-3, 69-5½, 70-2½, f). HT(a), Kwany (P) 257-1; 2. Dyulgerov (B) 246-5; 3. Goida (P) 244-2.

Women—Teams: Bulgaria 98-Poland 58; Bulgaria 90-Hungary 66; Poland 74-Hungary 48. 200(b, 1.2), Nuneva (B) 22.58; 2. Georgieva (B) 22.60; 3. Kasprzyk (P) 22.79. 400(a), Stamenova (B) 51.54. 100H(a, -0.4), Zgorcheva (B) 12.61; 2. Siska (H) 13.16. 400H(b), Asenova (B) 56.30.

4 x 100(a), Bulgaria 42.38 NR (4th-fastest nation ever) (Zgorcheva, Nuneva, Georgieva, Pavlova). 4 x 400(b), Bulgaria 3:25.81 NR (8th-fastest nation ever) (Ilieva, Stamenova, Penkova, Damyanova); 2. Poland 3:30.08;
3. Bulgaria Juniors 3:30.72 NJR (2 WJ). JT(b), Todorva (B) 204-0.

CANADA

BURNABY, B. C., May 20-21—Women: 3000, Williams 8:53.4; 2. Fitch 8:58.5.

TILLSONBURG' ONT., May 27—1500, J. Craig 3:43.0; 2. Becht 3:43.2; 3. Stephens (AA) 3:44.3.

BURNABY, May 27-28—1500, Campbell 3:41.4; 2. Gustafson (CNW) 3:42.4; ... 4. Weber (AIA) 3:43.4.

Women: 800, Arbogast (AW) 2:01.6; 2. Mullen (AW) 2:02.2; ... 5. Fell 2:05.4. HJ, Garrison (CNW) 5-11½.

TORONTO, July 14—110H(w), Kingdom (Pitt) 13.48; 2. McKoy 13.51; 3. Towns (Tn) 13.80.

CUBA

CENTRAL AMERICAN Championships Trials, Havana, July 9—LJ, Duany 26-1½; 2. Jefferson 26-0. JT, Gonzalaz 258-11.

CAC TRIALS II, Havana, July 16—LJ, Jefferson 26-2½. TJ, Reyna 55-5½. JT, Gonzalez 270-2.

CENTRAL AMERICAN & CARIBBEAN Championships, Havana, July 22(a)-23(b)-24(c)—100(a, 1.9), Nunez (DR) 10.16; 2. Gonzalez (Cub) 10.37. 200(b, 0.7), Nunez 20.75. 110H (a, 2.5), Casanas (Cub) 13.61. 400H(c), Charlton (Bah) 50.07; 2. Rolle (Bah) 50.87. Semis (c): 1-1. Charlton 50.52. 4 x 400(c), Cuba 3:05.12.

HJ(c), Alfaro (Cub) 7-4½; 2. Saunders (Bar) 7-2½. LJ(b), Ortiz (Cub) 26-4½ (26-3½); 2. Wells (Bah) 26-4½ (26-1½w); 3. Jefferson (Cub) 26-4½; ... 5. Hanna (Bah) 25-7½. TJ(c), Reyna (Cub) 55-7½. DT(a), Cooper (Bah) 207-6; 2. Martinez (Cub) 207-1. JT(b), Patterson (Cub) 261-8; ... 3. de la Garza (Mex) 246-9.

Women: LJ(a), Ferguson (Bah) 21-10. HAVANA, July—800, Juantoarena 1:44.06.

CZECHOSLOVAKIA

PRAGUE, July 18—SP, Machure 68-2½. OT, Bugar 221-1.

Women: DT, Silhava 218-8. JT, Burgerova 215-1 NR.

PRAGUE, July 20—SP, Machura 68-3½. DT, Bugar 217-3.

JABLONEC, July—SP, Machura 70-3. DT, Bugar 222-1.

Women: DT, Silhava 215-9.

TURNOV, July—DT, Bugar 216-0.

EAST GERMANY

NATIONAL JUNIOR Championships, Jena, July 2-3—LJ, Beer 25-1½. TJ, Mei 53-1½ NJR.

EAST GERMANY 232-HUNGARY 144, Dresden, July 16-17—Men: East Germany 126-Hungary 93. 110H(-0.5), Naumann (EG) 13.68; 2. Bakos (H) 13.71; 3. Pohland (EG) 13.73. LJ, Koch (EG) 25-6½; 2. Szalma (H) 24-10½.

Women (East Germany 106-Hungary 51): 400, Lathan (EG) 51.51. 400H, Franke 56.17; 2. Uibel 56.34. 4 x 100, East Germany 43.89. 4 x 400, East Germany 3:32.12. HJ, Brendt (EG) 6-4½; 2. Niebling (GB) 6-3½. LJ, Redtke (EG) 22-5; 2. Vanyek (H) 21-10½. SP, Schulze 67-6½; 2. Rudrich (EG) 64-9½.

POTS DAM, Aug. 3—400, Carlowitz 46.05; ... 4. Schaffer 47.30. 3000, Heine 7:50.87; 2. Wechenbrunner 7:50.87. 110H, I(-1.0)—1. Rossland 13.96; 2. Oeschkenst 14.00. II(0.2)—1. Rossland 13.85; 2. Oeschkenst 13.87. 4 x 100, East Germany 1:39.14 (Knebel, Schroder, Hubler, Emmelmann). HJ, Sam 7-½; 2. Wessig 6-10½. SP, Block 66-8. DT, Warnemunde 206-8; 2. Hossfeld 199-9.

Women: 200(0.2), Busch 23.18; 2. K. Walther 23.27; 3. Wockel 23.31; 4. Rubsam 23.54. 800, Wartenberg 1:58.63; 2. Bruns 1:59.57. 100H, I(0.7)—1. Jahn 12.99; 2. Knabe 13.14. II(-0.3)—1. Jahn 12.78; 2. Knabe 12.88. 4 x 100, East Germany A 42.89 (Gladisch, Koch, Auerswald, Gohr); 2. East Germany B 43.94. JT, Felke 220-2; 2. Kempe 215-10; 3. Hommla 209-9; 4. Jung 207-2; 5. Potreck 206-0.

EAST BERLIN, Aug. 4 /Indoors—250m unbanked synthetic—1500, Busse 3:41.7; 2. Wechenbrunner 3:42.3.

Women: SP, Slupianek 70-5; 2. Knorscheidt 69-0; 3. Muller 64-6½.

FINLAND

PELLO, July 9—JT, Aho 285-0; 2. Herkonen 283-9.

Women: JT, Laaksalo 206-11.

PIHTIPUDAS, July 24—JT, Aho 286-4;

2. Utraiainen 286-4; 3. Manninen 278-5; 4. Sinersaari 270-2.

Women: JT, Lillak 234.7; 2. Laaksalo 221-1.

HAMEENLINNA, July 28—DT, Huuonen 213-11.

HELSINKI, July—100, Kruloo (SSTC) 10.52.

Women: 200, Ashford (MTC) 23.44.

KAJANA, July—JT, Petranoff 296-2. KOKKOLA, Aug.—1500, Cram (GB) 3:38.12.

FRANCE

NIKAIA, Nice, July 18—100, 3. Lettany 10.47. 800, 3. Niang (Sen) 1:45.30 NR. 1500, 8. Theriot 3:39.53. St. Quinn (Ire) 8:27.77. HJ, tie, Sjoberg (Swe) & Thranhardt (WG) 7-6½. PV, ... nh—Abada & Bohni 17-8½; Olson & Ripley 17-4½.

Women: 1500, Bremer 4:09.61.

NATIONAL CHAMPIONSHIPS, Bordeaux, July 22(a)-23(b)-24(c)—200(c, 0.50), Boussemart 20.60; 2. Pat. Barre 20.62. 800 (c), Dupont 1:45.60; 2. Marajo 1:45.99. 1500(c), Dien 3:37.46. St(c), Mahmoud 8:25.50. 110H(b, 1.35), Caristan 13.86 NJR. PV(c), Quinon 18-6½; 2. Abada 18-6½; 3. Vigneron 18-4½; ... 7. Houvion 17-4½; 8. Ferreira 17-½.

Women: 100(b, 1.76), Bacoul 11.19. Heats(a): II(1.51)—1. Bacoul 11.33. Semis (b): I(1.80)—1. Bacoul 11.16. 200(c, 0.0), Bacoul 22.59 NR. 100H(c, 0.30), Chardonnet 13.02. Heats(b): III(3.07)—1. Machabey 12.96. 400H(c), El Moutawakil (Mor) 56.23.

GREAT BRITAIN

SOUTHAMPTON, July 2—JT, Bradstock 252-7.

HARINGEY, July 6—HT, Mileham 231-3; ... 3. Pickering 204-3; 4. Briski (UCTC) 202-9.

GATESHEAD, July 6—1500, Cram 3:37.6.

ENGLAND WOMEN 98-Scotland 61, Birmingham, July 10—200, Cook (E) 22.80. JT, Sanderson (E) 216-0.

TALBOT GAMES, London, July 15—200, 5. Sharp 21.11; 6. Gilkes (Guy) 21.13. 800, 6. Solomon (Tri) 1:47.18; ... 8. Bourke (Aus) 1:47.73; 9. Shea (Brk) 1:47.99. 1000, 4. Mays (AA) 2:19.34; 5. Norgate 2:19.79. 2000, 4. Dixon (Har) 5:04.51; ... 7. Reitz 5:05.64; ... 11. Guy (Jam) 5:11.99. 3000, 5. Scrutton 7:50.38; ... 9. G. Smith 7:53.80; 10. Binns 7:53.98; 11. Martin (AW) 7:55.11; ...

14. de Castella (Aus) 8:00.74. 110H, 3. Allen (UCLA) 13.94. HJ, 4. tie, Fields (US) & Stones (PCC) 7-2½; 6. tie, Llewelyn & Wzola (Pol) 7-2½; 8. Thairfelder (US) 7-½. PV, ... nh—Olson 18-½; Slusarski 17-4½. TJ, 7. Marlow (SSTC) 63-3. HT, 6. McArdie (OTC) 227-0; 7. Olsen (Nor) 221-5. JT, 4. Bradstock 255-0; 5. Nemeth (Hun) 254-1; 6. Succetti (Navy) 239-8.

Women: 100(-1.3), 4. Inniss (Guy) 11.72. 800, 4. Clark (Tn) 2:01.98. 1500, 4. Addison (AW) 4:10.68. JT, 5. Thiemard (Swi) 167-10.

COSFORD, July 16—100, R. Williams (USMC) 10.4. 400, Babers (AF) 46.4. St. Hyde (USAF) 8:52.0. HJ, Williams (Navy) 7-4½. LJ, R. Williams 25-2.

NORTHERN IRELAND-ISRAEL, Belfast, July 26-27—800, Hendeisman (I) 1:47.8.

HARINGEY, July 27—HT, Mileham 222-0.

AAA CHAMPIONSHIPS, London, July 23-24—100(-1.8), 4. Brown (SSTC) 10.44; ... 7. Richardson (Tx AM) 10.51. Heats(a): I (-1.0)—1. C. Smith 10.39. Semis(a): II(-0.3)—1. Smith 10.28. 200(-1.0), 6. Querrie (Jam) 21.37. 400, Clarke 45:05; ... 4. Paul (Tri) 45.56; 5. Dixon (Wi) 45.58; 6. Rowe (PCC)

45.68. Heats(a): I-1. Paul 46.28. II-1. Dixon 46.21. III-1. Carey 45.89. IV-1. McCoy 46.05. V-1. Rowe 46.21.

800. Heats(a): I-2. Neves (US) 1:48.10; 3. Solomoni (Tri) 1:48.51; ... 5. Bourke (Aus) 1:49.84. II-1. McGeorge 1:46.96; 2. Paige (I) 1:47.20. III-1. Elliott 1:46.32; 2. Hill-dt (Aus) 1:46.37; 3. Mays (AA) 1:47.10. IV-1. Harrison 1:46.44; ... 3. Wuyke (Ven) 1:46.70. 1500. 8. Rose 3:45.83; ... 11. Fell 3:48.29. Heats(a): I-1. Cram 3:42.76; 2. Rose 3:43.24. III-1. Black 3:44.20; 2. Fell 3:44.46.

SpMile, 4. Coghlan (Ire) 3:57.61; 5. Masbeck (S4) 3:58.02; 6. Boit (Ken) 3:58.57; 7. Waigwa (Ken) 3:59.79; 8. Byers (adi) 4:02.35; ... 10. Aragon (AW) 4:20.97; 11. Theriot (adi) 4:30.81. 5000. 8. Clary (AW) 13:55.01; ... 17. Scrutton 14:18.16. 10,000. 2. G. Smith 28:11.37; ... 4. de Castilla (Aus) 28:17.90. 110H(a, 0.5), Campbell (Kap) 13.41; 2. Turner (SSTC) 13.50; 3. Allen (UCLA) 13.86. Heats(a): II(-2.6)-1. Campbell 13.89. III (-1.2), Turner 13.88. 400H, Heats(a): I-1. Lee 50.26.

HJ, 6. Fields (US) 7-2½. TJ(a), Conley (Ar) 54-1¼; ... 4. Marlow (SSTC) 50-6. DT(a), Weir 196-1; 2. Slaney 190-10. HT(a), 2. Millham 246-1; 3. Weir 237-9; ... 5. McArdle 230-10; ... nm-Pickering (3 fouls).

WOMEN'S AAA Championships, London, July 29-30-100(a, 1.7), Cook 11.26. 400(b), Boyd (Aus) 51.62. 800. 6. Sly 2:02.89. Heats(a): I-2. Sly 2:04.16. 1500. Heats(a): III-5. Everett 4:23.4. 100H(b, 0.45), Strong 12.95 NR; 2. Boothe 13.17. Heats(b): I(1.2)-1. Strong 13.06. 400H, 6. Hoyle 60.18 (fell). Heats(a): II-1. Hoyle 57.86.

HJ(b), Evans 6-3¼. LJ(b), Lorrway (Aus) 22-1¼. SP(b), Oakes 57-9½; 2. Walton (Ire) 50-6¼. DT(b), Whiteley 176-9; 2. Walsh (Ire) 171-4. JT(b), Whitbread 214-0.

SIX-WAY International, Edinburgh, July 30-31-Teams: 1. Scotland 91; 2. Wales 88; 3. Iceland 74; 4. Northern Ireland 70; 5. Israel 63; 6. Luxemburg 44. 100(1.4), Sharp (S) 10.37. 800, Forbes (S) 1:48.48; 2. Handelsman (Is) 1:49.04. SP, Jakobsson (Ic) 51-8¼. DT, Hafsteinsson (Ic) 191-7. HT, Black (S) 240-7; 2. Girvin (NI) 224-2; 3. Pickering (W) 193-2. JT, Vilhjalmsson (Ic) 290-5.

LONDON, Aug. 3-HT, Jonas 203-2; ... 3. Pickering 200-4.

GREECE

NEON FALIRON, May 3-4-St, Filippou 8:40.64.

Women: JT, Sakorafa 226-2.

KANEA, Crete, May 21-22-400, Markin (SU) 46.98. HJ, Pangos 7-4¼ NR. 110H, Shabanov (SU) 13.7; 2. Prokofyev (SU) 13.7. PV, Volkov (SU) 17-4¼.

NEON FALIRON, May 28-29-200, Babenko (SU) 21.36; 2. Markin 21.44. 110H, Shabanov 14.02; 2. Prokofyev 14.23. PV, Slusarski (Pol) 18-4¼; 2. Volkov 18-4¼; 3. Kozakiewicz (Pol) 18-4¼; 4. Yanchev (Bul) 17-8¼. HT, Litvinov (SU) 264-2.

Women: JT, Verouli 220-8.

NATIONAL CHAMPIONSHIPS, Amers-rousson, June 3-4-5-St, Tsiminos 8:35.44; 2. Filippou 8:39.55. HJ, Panagos 7-5 NR.

Women: JT, Sakorafa 236-2 (x, 5 W); 2. Verouli 215-5.

GREECE-WEST GERMANY B-YUGO-SLAVIA, Athens, July 18-19-Teams: West Germany B 105-Greece 94; Greece 104-Yugoslavia 95; West Germany B 117-Yugoslavia 84. 800, Braun (WG) 1:51.72; 2. Moutsanas (G) 1:51.91. 1500, Zdravkovic (Y) 3:42.24. St, Filippou (G) 8:36.83. TJ, Michas (G) 54-5½; ... 5. Spasojevic (Y) 51-2¼. SP, Ivancic (Y) 66-8¼.

WALES WOMEN 90-GREECE 66, Athens, July 18-19-SP, Head (W) 59-2. JT, Sakorafa (G) 229-5.

HOLLAND

FANNY BLANKERS KOEN GAMES, Hengelo, July 12-100(1.92), Gilkes (Guy) 10.48. 200(1.55), Gilkes 20.94. 400, Carey (SSTC) 46.15. 1500, 5. Aragon (AW) 3:39.86; 6. Verbeek 3:39.98. St, 8. Reitz (GB) 8:45.07; 9. Einspahr (Conv) 8:46.36. 5000, 2. Hunt (AW) 13:42.54; ... 5. B. Donakowski (Conv) 13:58.66. TJ, 2. Bakosi (Hun) 53-10¼. Women: 800, 4. Addison (AW) 2:02.76; 5. Lambelet (Swi) 2:02.90; 6. Krebs (Den) 2:03.29. LJ, Nunn (Aus) 21-4¼; ... 3. Inniss (Guy) 20-5¼.

NATIONAL CHAMPIONSHIPS, Vught, July 23-24-800, Druppers 1:45.33. 400H, Schulting 51.01. St, Kooleman 8:29.67. Women: 800, van Hulst 2:05.84. 1500, van Hulst 4:17.85. 3000, van Hulst 9:15.92. SP, Stelman 57-1. DT, Stelman 196-9.

HUNGARY

NATIONAL CHAMPIONSHIPS, Budapest, July 1-3-110H(1.2), 2. Bodo 13.68. LJ, Szalma 26-9¼w (26-8¼). TJ, Jatona 53-3; ... 12. Bakosi 48-11¼. Qual: Bakosi 50-11. BUDAPEST, July 23(a)-24(b)-HJ(a), McNamara (FSTC) 7-1¼. PV(b), Dial (Ok St) 18-¼.

IRELAND

COCA COLA INTERNATIONAL, Belfast, July 11-800, Gray (SMT) 1:45.66; ... 4. Marshall (Vill) 1:47.65. Mile, Coghlan 3:53.48; 2. Robson (GB) 3:59.20. HJ, Theirfelder (US) 7-¼. HT, Girvan (GB) 233-5; 2. Hegarty 224-9.

Women: Mile, M. Joyce 4:38.72. SP, Walton 54-0.

CORK CITY SPORTS, Cork, July 13-Mile, 4. D. Taylor 3:54.48; 5. Flynn 3:54.61; 6. Sullivan 3:56.65; 7. Robson (GB) 3:57.40; 8. Moloney 3:57.70; ... 10. Donovan 4:02.28. 5000, 5. Carroll 13:42.11; 6. Tibaduiza (Col) 13:44.06. HJ, Theirfelder 7-¼.

Women: 800, Morrison 2:07.75; 2. Moloy 2:08.64. 3000, Benning (GB) 8:55.22; 2. Furniss (GB) 8:55.69; 3. Fudge (GB) 9:01.42; 4. M. Joyce 9:10.48; ... 1. Mey 10:00.10.

ITALY

UDINE, June 12-400, McCoy (AA) 45.61.

MILAN, Junw 22-23-5000, Cova 13:48.33. 10,000, Cova 29:07.16. LJ, Piochi 26-6¼ NR (f, 26-4¼, 26-3¼, 26-5¼, f, f). HT, Urlando 251-3. JT, Ghisini 282-0.

Women: HJ, Simeoni 6-2¼.

NATIONAL CHAMPIONSHIPS, Rome, July 19(a)-20(b)-100(a), Pavoni 10.26. 200 (b, 0.5), Mennea 20.31; 2. Pavoni 20.49; 3. Simionato 20.56. 1500(b), Patrighani 3:38.28. St(a), Scartezzini 8:36.26.

5000(a), Cova 13:43.06. 10,000(b), Pimazoni 29:20.65; 2. Cova 29:20.46. HJ(a), Devito 7-5¼; 2. Toso 7-5¼; 3. Tambari 7-4¼; 4. Di Giorgio 7-3. LJ(b), Piochi 25-8¼. HT(a), Urlando 245-2.

Women: 800(b), Dorio 2:04.05. 1500 (b), Dorio 4:14.42. 3000(a), Poasamai 9:06.74. HJ(b), Simeoni 6-1¼. JT(b), Quintavalla 199-1.

ITALY 189½-FRANCE 129-SPAIN 126¼, Pescara, Aug. 11-PV, Collet (F) 18-4¼. RICCIONE, Aug. 27-100, Smith (AI) 10.25; 2. Tilli 10.41; 3. Mennea 10.41; 4. King (AI) 10.43; 5. Krulac (SSTC) 10.58. 200, Simionato 20.54; 2. Davis (Pa HS) 20.87; 3. Bongiorno 21.08; 4. Butler (AA) 21.09. 400, McCoy (AA) 45.71.

800, Niang (Sen) 1:47.77; 2. Zahasi (Mor) 1:48.41; 3. Belger (PCC) 1:48.50. 400, Dia Ba (Sen) 49:18; 2. Lee (AA) 49.91. HJ, Thompson (H Bap) 7-6¼; 2. Goode (G Bear) 7-4¼; 3. Di Giorgio 7-4¼. PV, Tarev

(Bul) 18-¼; 2. Jesse (PPC) 17-8¼. LJ, Evangelisti 26-3¼; 2. Myricks (AA) 25-8¼; 3. Chochov (Bul) 25-6. DT, Wilkins (AW) 215-4; 2. Burns (AW) 211-5; 3. Fernholm (Swe) 196-11.

JAPAN

TAKAMATSU, Aug. 21-Women: SP, Huang (Chn) 52-¾; 2. Jones (Mod CC) 49-1¼.

KENYA

NATIONAL CHAMPIONSHIPS, Nairobi, July 15-16 /5500-foot altitude/-St, K. Rono 8:44.5.

LUXEMBURG

CACTUS MEETING, Luxemburg, July 20-100, I-5. Monsels (Hol) 10.71; 6. Phillips (AW) 10.96. II-1. Narracott 10.44; ... 3. Quarrie (Jam) 10.66; 4. Babers (AF) 11.15. 800, 5. Wulbeck (WG) 1:46.23; 6. Guimaraes (Bra) 1:46.69. Mile, Wirz 3:57.74; ... 7. Dixon (Har) 3:59.39; 8. Hudak (WG) 3:59.39; 9. O'Sullivan (Ire) 3:59.60; 10. Aragon (AW) 4:00.08; ... 12. Harbour (SMT) 4:01.62; ... 14. Reynolds (USMC) 4:02.99; ... 16. Lacy (N Bai) 4:05.91.

St, Gabor (Hun) 8:29.09; ... 3. Jensen (OI) 8:31.80; 4. Hyde (USAF) 8:32.74; 5. Quinn (Ire) 8:33.06; ... 7. Martin (AW) 8:34.69; 8. Kooleman (Hol) 8:41.54. 5000, 13. B. Donakowski (Conv) 14:26.14.

HJ, 2. L. Williams; 3. Sjoberg; 4. Thranhardt (all 7-4¼); 5. Barribeau (US Ar) 7-1¼; 6. Frommeyer (WG) 7-1¼. PV, 2. Bohni (Swi) 17-8¼; ... 5. Hintnaus (SCS) 17-¾.

Women: 100, I-6. Fitzgerald (Tn) 12.33. 3000, 3. Vansteenbroek 8:52.92 NR; ... 6. Hansen (AW) 9:04.33; ... 8. Moller (NZ) 9:17.25. 400H, 3. McCauley (Rut) 58.01. LJ, Lewis 22-10¼ (6.97) (still a CR); ... 5. Inniss (Guy) 21-0.

MOROCCO

MAGHREB CHAMPIONSHIPS, Casablanca, July 16-17-800, Aouite (Mor) 1:49.1. 1500, Aouite 3:35.6. HJ, Belfaa (Alg) 7-1¼. Women: Hept, Tayebi (Alg) 5555 NR, AfrR.

NORWAY

NATIONAL MULTI Championships, Steinkjer, June 25-26-Dec, Skramstad 7622; 2. Olsen 7294.

NATIONAL CHAMPIONSHIPS, Trondheim, July 29-30-31-SP, Hjeltnes 60-7¼. DT, Hjeltnes 202-5. HT, R. Olsen 233-2. JT, P-E. Olsen 272-1.

OSLO, July 18-800, Scott (S4) 1:46.80.

POLAND

KUSOCINSKI MEMORIAL, Lublin, June 17-18-HT, Kwasny 257-6; 2. Krolak 251-8; 3. Golsa 250-5; 4. Tomaszewski 246-10.

NATIONAL CHAMPIONSHIPS, Bydgoszcz, June 25-27.

SOPOT, July-SP, Sarul 71-1¼ NR. HT, Kwasny 258-8.

PORTUGAL

LISBON, May 7-8-Women: 5000, Cunha 15:31.7 NR. LISBON, June 4-JT, Sinersaari (Fin) 294-1.

RUMANIA

NATIONAL CHAMPIONSHIPS, Bucharest, July 23-24-110H, Oltean 13.65. TJ, Bedrosian 55-6¼.

Women: 800, Melinte 1:59.97. 1500, Melinte 4:17.7. LJ, Ionescu 21-10¼. SP, Loghin

68-8%. DT, Craciunescu 211-4. JT, Raduly 205-11.

SOVIET UNION

USSR-WEST GERMANY MULTI, Kiev, June 4-5—Dec, Sobolevskiy 8237 (153-4 DT, 4:27.04).

Women: Hept, 2. Yurchenko 6009 (guest-not a Junior); 3. Abramova 5756.

ZNAMEŃSKIY MEMORIAL, Moscow, June 10-11—800, 3. Masunov 1:46.85; . . . 5. Kirov 1:46.98. 400H, Kharlov 49.45. PV (indoors). TJ, 2. Bordukov 56-6w (55-1). SP, 4. Donnikh 65-9%; 5. Bojars 65-5%; . . . 14. Barishnikov 60-11%. HT, 4. Puchkov 249-8; 5. Lebedyev 247-0; 6. Abramov 248-1.

Women: 100, Heats: III—6. Kondratyeva 11.80. 400, Heats: Baskakova 50.99. 1500, I—7. Ulmasova 4:09.25; 8. Pozdnyakova 4:09.42; II—1. Sapatova 4:09.71. 3000, 4. Kazankina 8:48.85; 5. Guskova 8:49.64; 6. Baranova 8:50.63; . . . 8. Belyayeva 8:54.52. 100H, 4. Akimova 13.10; . . . 6. Komisova 13.40. 400H, 4. Navickaite 55.69; 5. Zelentsova 56.25; 6. Gerasimova 56.70; 7. Grishkina 56.93; 8. Baranova 57.00. Heats: I—1. Ambrosena 55.35; 2. Fesenko 55.61; 3. Navickaite 55.75; 4. Gerasimova 57.03. II—1. Zelentsova 56.93. III—1. Filipishina 56.26.

LJ, 4. Chen 22-1; . . . 10. Kolpakova 21-%. SP, 4. Bufetova 63-7%.

SPARTAKIAD, Moscow, June 18-22—100, II—1. Rasmus 10.50; 2. Imoh (Nig) 10.53. Heats: Imoh 10.39. Semis: Imoh 10.41. 20k-Walk, 9. Perlov 1:23.14; 10. Semyonov 1:23.19. 50k-Walk, 2. Udovyyenko 3:58.1B; . . . 4. Dorovskikh 4:01.00. 4 x 400, 6. Ukraine 3:05.79. HJ, 5. Shavchenko; 6. Avdayenko; 7. Granenkov; 8. Zosimovich; 9. Byelkov 7-3%. PV, 9. S. Bubka 17-8%. LJ, 11. Alli (Nig) 25-2%. TJ, 13. Uudmaa 54-9%. HT, Litvinov (f, 276-0 WR, 257-2, 265-10, f, p).

Women: 100, 2. Antonova (SU). Heats: Antonova 11.24. 400, II—1. Berlova 52.39; . . . 4. Olizaryenko 52.94. Heats: Korban 51.25; Kravchenko 51.28. 800, Heats: Gurina 1:58.61; Svyaginzeva 1:58.70; Kitova 1:58.83; Agletdinova 1:58.88. 100H(-1.07), Donkova (Bul) 12.66. 400H, 7. Gerasimova 56.84. Heats: Ambrosena 54.81; Zelentsova 56.13; Vasil'yenko 56.36; Baranova 56.59; Gerasimova 56.68. LJ, 9. Kolpekova 21-4%. DT, Urakova 212-0.

MOSCOW, August—PV, Bogatyrev 18-10.

SWEDEN

STOCKHOLM, July 7—DT, Fernholm 188-11.

NYKOPING, July 10—DT, Fernholm 192-11.

STOCKHOLM, July 12-13—Dec, Silfver 7552.

● Women: Hept, A. Tannander 5958 (4, x C) (14.36, 5-10%, 38-7%, 25.72; 20-8w, 147-1, 2:18.90).

GOTEBORG, July 14—HT, Bystedt 228-9; 2. Johnsen (Nor) 226-7; 3. Gustafsson 224-11.

NYKOPING, July 16—DT, Fernholm 195-6.

NYKOPING, July 17—DT, I—1. Fernholm 194-11. II—1. Fernholm 200-2.

STOCKHOLM, July 17—HT, Gustafsson 227-4.

VASTERAS, July 23—DT, Powell (AA) 213-4.

NATIONAL CHAMPIONSHIPS, Orebro, July 22-24—400(b), Josjo 46.7. 110H(a), Nylander 14.20. HJ(b), Sjoberg 7-3. SP(e), Nilsson 60-11%. DT(c), Bruch 204-0; . . . 3. Fernholm 191-9. HT(c), Bystedt 229-7; 2. Gustafsson 224-6; 3. Peterson 216-5; 4. Schumacher 202-7.

Women: 100H(b), A. Tannander 14.08. LJ (b), Karlblom 20-8%; . . . 3. A. Tannander 20-5%.

UPPSALA, July 30—100(-2.4), Gault (Tn) 10.69; 2. Quow (Rut) 10.70; 3. Jackson (SSTC) 10.84. 400, Babers (AF) 46.24. 800, Stubb (Fin) 1:52.68; . . . 3. Maree (Reeb) 1:53.44. 1500, Lonergan (Can) 3:49.75; . . . 3. Bourke (Aus) 3:54.39. 3000, McChesney (SMTc) 8:02.48. 400H, Patrick (AW) 49.34; 2. Nylander 49.76.

4 x 100, United States I 39.60 (King, Scott, C. Smith, McNeill); 2. United States II 39.86 (W. Smith, Jackson, Franks, Quow). SP, Laut (AW) 69-2%. DT, Powell (AA) 209-5; 2. Bruch 200-1. HT, Burke (Acc) 230-8; 2. McKenzie (PE) 227-9; 3. Bystedt 228-7; 4. McArdle (OTC) 219-4.

Women: 100(-3.4), Nedd (UCLA) 11.95. 400, Bryant (PE) 52.40; 2. Belle (PE) 52.43; 3. Emerson (UCLA) 52.72; 4. Brisco (PE) 53.61. 800, Westerberg 2:07.70; 2. Kane (adi) 2:08.34. 100H(-1.6), Fitzgerald (Tn) 13.47; 2. Young (FD) 13.52; 3. Page (PE) 13.55; 4. Joyner (UCLA) 13.67; 5. Harmon (CSN) 13.80.

400H, Skoglund 55.65; 2. Barksdale (Tn) ● 56.18 (x, 7 US; x, 6 C); 3. T. Brown (GCC)

—Van Damme continued from p. 121—

● 1500, Cram (GB) 3:31.66 (WL) (3, 4 W); 2. Gonzalez (Spa) 3:33.44; 3. Abescol (Spa) 3:36.23; 4. Maree (Reeb) 3:36.39; 5. Boit (Ken) 3:36.46; 6. Welker (NZ) 3:36.97; 7. Mei (Ita) 3:37.66; 8. Scammel (Aus) 3:38.33; 9. Rugut (Ken) 3:39.08; 10. Stevens (Bel) 3:39.08. 11. De Wijngaert (Bel); 12. Theriot (adi) 3:44.70.

3000, I—1. Tuwei (Ken) 7:51.35; 2. Williams (Can) 7:52.41; 3. Kipkoach (Ken) 7:53.44; 4. Bonour (Alg) 7:56.23.

II—1. Coghlan (Ire) 7:38.39; 2. Leitao (Por) 7:38.69; 3. Wessinghage (WG) 7:39.71; 4. Waigwa (Ken) 7:40.52; 5. Bulti (Eth) 7:40.64; 6. Mamede (Por) 7:43.94; 7. Deleze (Swi) 7:46.30; 8. Scott (S4) 7:48.19.

St. Maminski (Pol) 8:21.80; 2. Daenens (Bel) 8:23.11; 3. Reitz (GB) 8:28.62; 4. Hackney (GB) 8:33.66; 5. Quinn (Ire) 8:37.30; 6. Van Dijk (Bel) 8:41.32; Wolde (Eth) 8:44.39. 10,000, S. Jones (GB) 27:55.38. 2. Shahanga (Tan) 27:55.67; 3. Debele (Eth) 28:02.65; 4. Hagesteens (Bel) 28:20.18; 5. Vainio (Fin) 28:23.93; 6. Ondleki (Ken) 28:25.44; 7. Lemma (Eth) 28:34.28; 8. Goater (GB) 28:35.71.

400H, Phillips (WAC) 48.11; 2. D. Patrick (AW) 49.35; 3. Lee (AA) 49.75; 4. Tommelein (Bel) 49.94.

HJ, Annys (Bel) 7-5%; 2. Howard (Tx AM) 7-5%; 3. Goode (G Bear) 7-4%; 4. Daihauser (Swi) 7-4%; 5. Thranhardt (WG) 7-4%; 6. Stones (PCC) 7-2%; 7. Ottey (Can) 7-2%; 8. Wzsole (Pol) 7-2%.

PV, Abada (Fra) 18-8%; 2. Slusarski (Pol) 18-8%; 3. Vigneron (Fra) 18-4%; 4. Bohni (Swi) 18-4%; 5. Kozakiewicz (Pol) 18-2%; 6. Ferreira (Fra) 17-8%; 7. Quinon (Fra) 17-4%.

LJ, Lewis (SMTc) 27-5% (f, 27-2%, f, 27-5%, f, f); 2. Grimes (AW) 26-9; 3. Honey (Aus) 26-3%; 4. Stekic (Yug) 26-3%; 5. Szalme (Hun) 26-1; 6. Desruelles (Bel) 25-3%; 7. Myricks (AA) 26-2; 8. Lawrence (US Ar) 23-6%.

TJ(w), Conley (Ar) 57-0; 2. Banks (AW) 56-10. 3. Herbert (GB) 54-6%; 4. Kio (Nig) 63-11%; 5. Bouschen (WG) 53-7%; 6. Hoffman (Pol) 52-2%; 7. Van Leeuwen (Hol) 52-2%. ● JT, Petranoff (AW) 306-8 (x, 8 US); 2. Ewaliko (AW) 277-9; 3. Eldebrink (Swe) 275-11; 4. Gorak (Pol) 262-5; 5. Olsen (Nor) 254-9.

Women:

● 100(-1.72), Williams (CSLA) 11.03 (x, =3 C) (T&FN wind conversion factor equates this to 10.86 [2, 2 W] 2. Griffith (UCLA) 11.06

57.46; 4. Flintoff (Aus) 57.49; 5. McCauley (Rut) 58.74; 6. J. Brown (Mi St) 59.30. 4 x 400, United States I 3:30.40 (Gabriel, Belle, Bryant, J. Brown); 2. United States II 3:34.19 (Nedd, Brisco, McCauley, Joyner). HJ, Sommer (adi) 6-%; 2. Joyner 5-8%; . . . nh—Harmon. LJ, Joyner 22-1w; 2. Loud (Hi) 21-7%w; 3. Harmon 20-8%w; 4. Frederick (AW) 19-9.

HUDDINGE, Aug. 1—HT, McArdle (OTC) 228-6; 2. Bystedt 223-3.

WEST GERMANY

LEVERKUSEN, July 20—Women: SP, Martin (Aus) 62-3% NR (nee Mulhall); 2. Picknell (OI) 47-4%. DT, Martin 193-8; 2. Picknell 170-6.

BACKNANG, July 20—100(0.5), Haas 10.31. 400, Schmid 46.16. 4 x 100, West Germany I 38.96 (Zirkelbach, Haas, Evers, Rizzi); 2. West Germany II 39.21. LJ, Busse 26-1. TJ, Bouschen 54-8%.

DINGOLFING, July 23—1500, Cheruyot (Ken) 3:39.10. PV, Winkler 18-½; 2. Hintnaus (SCS) 18-½; 3. Vollmer 18-½.

LEVERKUSEN, July 27—Women: SP, Martin (Aus) 56-8%; 2. Picknell (OI) 47-5. DT, Martin 189-4; 2. Gallier 181-11; 3. Picknell 172-11.

RHEDE, July 29—100(0.6), Gloger 10.79; 2. Skamrahl 10.82. 200, Evertz 21.19; 2. Skamrahl 21.21. 1000, Wessinghage 2:20.30. 1500, Ilg 3:43.19. 110H, Hingsen 14.21.

HJ, Thranhardt 7-8%; 2. Mogenberg 7-2%; 3. Schneider 7-2%; 4. Nagel 7-½; 5. Frommeyer 7-½. PV, Winkler 18-6% NR. TJ, Bouschen 53-11%. LJ, Busse 26-2%; . . . 3. Hingsen 24-5. DT, Burns (AW) 218-2; 2. Wilkins (AW) 217-10; 3. Wagner 214-7. HT, Riehm 263-4; 2. Ploghaus 248-11; 3. Sahner 247-8; 4. Schaffer 246-9.

Women: 1500, Kraus 4:02.79; . . . 9. Moller (NZ) 4:18.98; . . . 12. Lambelet (Swi) 4:28.38. 100H, Denk 13.09. HJ, Meyfarth 6-3%. LJ, Everts 21-10%. DT, Manecke 199-11; 2. Gallier 197-8; 3. Picknell 173-9.

NATIONAL RELAY Championships, Dortmund, July 29-30—4 x 800, VfB Stuttgart 7:14.21 (Wurthorn, Baranski, Allmandinger, Assmann); 2. TB Emmendingen 7:14.37. 4 x 1500, VfL Wolfsburg 15:08.92 (Diedrich, Beunack, Becker, U. Becker); 2. LG Bayer Leverkusen 15:09.61; 3. LG Hammer Park Hamburg 15:15.23; 4. ASC Darmstadt 15:18.84; 5. LG Gottingen 15:19.29; 6. PSV Lippe Detmold 15:23.60.

(3, x US; 3, =4 C); 3. Bailey (Can) 11.17; 4. Jackson (Jam) 11.31; 5. Thomas (GB) 11.36; 6. Brisco (PE) 11.39; 7. Barnett (GB) 11.45. 8. Page (PE) 12.11.

200(0-59), Griffith 22.72, 2. Jackson 22.79; 3. Brisco 23.23; 4. Callender (GB) 23.40; 5. Vader (Hol) 23.80.

400, Scutt (GB) 51.48; 2. Bryant (PE) 51.52; 3. Dixon (Oh St) 52.20; 4. Emerson (UCLA) 52.65; 5. Hoyte-Smith (GB) 52.80.

800, Melinte (Rum) 2:00.26, 2. McRoberts (Can) 2:00.78; 3. McCabe (Swe) 2:02.25; 4. McDermott (GB) 2:02.77; 5. Wallez (Bel) 2:04.85.

3000, Possamai (Ita) 8:56.12; 2. Van Steenbroeck (Bel) 8:57.40; 3. Peel (GB) 9:02.25; 4. Brouwer (Hol) 9:04.32; 5. Fitch (Can) 9:11.18.

● HJ, Ritter (PCC) 6-6 (x, =3 US); 2. Brill (Can) 6-2; 3. Livermore (GB) 6-2; 4. Bulkovska (Pol) 6-2; 5. Soatwey (Bel) 5-10%; 6. Walker (Hous) 5-8%.

LJ, Cusmir (Rum) 22-3%; 2. Joyner (UCLA) 22-2%w; 3. Lewis (Hous) 22-2%; 4. Thacker (Nb) 21-5%; 5. Oladopo (GB) 20-10; 6. Vanyek (Hun) 20-9%; 7. Duchateau (Bel) 19-11%; 8. Ionescu (Rum) 19-11.

JT, Lillak (Fin) 233-3; 2. Verouli (Gre) ● 232-7 (6, x W); 3. Thyssen (WG) 192-0.