

TRACK NEWSLETTER

Volume 17, No. 16

August 28, 1981

• WORLD RECORDS •

WELTKLASSE

COE 3:48.53; NEHEMIAH 12.93

Zurich, Switzerland, Aug. 19-100(-0.9), Lattany (Ga) 10.09; 2. Floyd (HAC) 10.26; 3. Panzo (Fra) 10.29; 4. Phillips (Tn) 10.36; 5. Obeng (Gha) 10.38; 6. S. Williams (AA) 10.42; 7. Riddick (PPC) 10.47.

400, I-1. Smith (AA) 45.14; 2. Schmid (WG) 45.18; 3. Wiley (DCI) 45.24; 4. McCoy (FI St) 45.40; 5. Brydenbach (Bel) 45.62; 6. Gijlsbers (Hol) 46.34; 7. Henley (Az St) 46.62. II-1. Weppler (WG) 46.04; 2. Fleming (Aus) 46.46; 3. Dale (PPC) 46.93; 4. Kamber (Swi-SJ St) 47.32.

800, I-1. Robinson (ICAC) 1:46.35; 2. Wulbeck (WG) 1:47.09; 3. Ferner (WG) 1:47.28; 4. Juantorena (Cub) 1:47.41; 5. Enyeter (PCC) 1:47.68; 6. Mack (Or) 1:47.75; 7. Litvinov (SU) 1:48.31; 8. Maina (Ken) 1:48.81; 9. Paez (Spa) 1:48.94; 10. Cameron (Jam-UTEP) 1:53.86. II-1. Assmann (WG) 1:47.27.

1500, Nemeth (Aut) 3:37.47 NR; 2. Aouita (Mor) 3:37.69; 2. Lederer (WG) 3:38.44; 4. Baranski (WG) 3:39.37; 5. Theriot (SSTC) 3:39.39; 6. Zauber (EG) 3:39.49; 7. Persson (Swe) 3:40.07; 8. Brahmia (Alg) 3:40.85; 9. Morcelli (Alg) 3:41.23.

★ Mile, Coe (GB) 3:48.53 WR (old WR, 3:48.8 Ovett (GB) '80) (3:33.27 1500 [x, 20 a-t W]); 2. Boit (Ken-SCS) 3:49.74 AfrR (6, 10 a-t W); 3. Cram (GB) 3:49.74 (7, 11 a-t W) (world age-20 record);

4. Walker (NZ) 3:50.12; 5. Wessinghage (WG) 3:50.95; . . . 8. Scott (Sub 4) 3:53.98; . . . Byers (AW) (led with 56.2, 57.4 [1:53.6]).

5000, Coghlan (Eir) 13:19.13 NR; 2. Ryffel (Swi) 13:19.74; 3. Millonig (Aut) 13:22.68 NR; 4. H. Rono (Ken-UI) 13:27.71; 5. Hagelsteens (Bel) 13:28.56; 6. B. Smith (GB) 13:34.10; 7. Koskei (Ken-NMTC) 13:37.94;

8. Puttemans (Bel) 13:39.41; 9. Maree (SA-Vill) 13:39.80; 10. Plasencia (AW) 13:39.97; 11. J. Treacy (Eir) 13:40.00; 12. G. Smith (GB-Prov) 13:44.31; 13. Cova (Ita) 13:44.71.

★ 110H(-0.2), Nehemiah (AA) 12.93 WR, AR (old records, 13.00 Nehemiah '79); 2. G. Foster (Shak) 13.03 (2, 3 a-t W, US); 3. S. Turner (SS-TC) 13.38 (7, x a-t US); 4. Cooper (BAS) 13.49; 5. Campbell (USC) 13.53; 6. Casanas (Cub) 13.54. II-1. Milburn (HAC) 13.78; 2. Moracho (Spa) 13.82.

400H, Moses (UI) 47.64 (x, 9 a-t W, US); 2. Phillips (UCLA) 48.97; 3. B. Williams (SSTC) 49.25; 4. King (Macc) 49.26; 5. Schulting (Hol) 49.42; 6. Lee (Sn II) 50.06; 7. Meier (Swi) 50.07. HJ, Goode (Alam JC) 7-5½.

PV, Vigneron (Fra) 18-8¾; 2. Bell (PCC) 18-6½ (AL); 3. Houvion (Fra) 18-4¾; 4. tie,

Lohre (WG) & Slusarski (Pol) 18-2¾; 6. tie, P. Desruelles (Bel) & Stock (GB) 18-¾; 8. Pursley (ACU) 18-¾; 9. Kozakiewicz (Pol) 17-10½; 10. Hintnaus (SCS) 17-8¾; 11. Bohni (Swi-SJ St) 17-6¾.

LJ, Lewis (Hous) 27-11½ (x, =5 a-t W); 2. Myrick (AA) 27-9 (x, =2 a-t W); 3. Jeskula (Pol) 26-1¾; . . . 6. Robinson (Macc) 25-6¾; . . . 8. Marlow (SSTC) 24-10¾.

DT, Delis (Cub) 215-11; 2. Burns (Stars) 212-3; 3. Hjeltnes (Nor-SCS) 209-9; 4. Powell (AA) 206-5; 5. Cooper (Bah-AA) 203-1.

HT, Riehm (WG) 253-7; 2. Steuk (EG) 245-1; 3. Ploghaus (WG) 244-9; 4. Urlando (Ita) 240-1; 5. Chamrad (Cze) 238-6; 6. Huning (WG) 238-3; 7. Olsan (Nor-SMU) 232-5; 8. McKenzie (WC) 214-0.

Women: 100(-1.1), Ashford (Med) 11.00 (x, =11 a-t W; x, =5 a-t US); 2. Griffith (UCLA) 11.28 (7, x a-t US); 3. Bailey (Can) 11.37; 4. Bolden (UCLA) 11.39; 5. Sommer (WG) 11.58; 6. Brown (Shak) 11.65. Heats: Ashford 11.10 (-1.5 wind); Bolden 11.28; Brown 11.62; Anderson (LAN); Fitzgerald (Tn) 11.77).

800, Melinte (Rum) 1:58.96; 2. Manning (ORTC) 1:59.50; 3. Minyeyeva (SU) 1:59.94. 1000, Januchta (Pol) 2:32.70; 2. Dvirna (SU) 2:33.04; 3. Ritter (Lie) 2:42.09; . . . 6. Burki (Swi) 2:45.30.

3000, Waitz (Nor) 8:51.37; 2. Merrill (AGAA) 8:53.91 (AL) (x, 10 a-t W); 3. Friedmann (WG) 8:55.07; 4. Smith (GB) 8:57.94; 5. Scott (Can) 8:58.30; 6. Wessinghage (WG) 9:05.21.

100H, I-1. Hightower (LAN) 13.06; 2. Langer (Pol) 13.10; 3. Perka (Pol) 13.22; 4. E. Rabsztyl (Pol) 13.26; 5. Chardonnet (Fra) 13.46; 6. Baum (WG) 13.68; 7. Washington (Shak) 13.77.

II-1. Rey-Hellwig (WG) 13.65; 2. Gillies (Aus) 13.69; . . . 5. Lewis (NJ HS) 13.99.

DAUTE 22-8 WJR

East German Championships, Jena, Aug. 7(a)-8(b)-9(c)-100(a), Emmelmann 10.19; 2. Hollender 10.52; 3. Hoff 10.53; 4. Kubeck 10.55.

200(c), Emmelmann 20.40; 2. Hoff 20.56. 400(b), Knebel 45.72; 2. Beck 46.02; 3. Petters 46.12; . . . 6. Schaffer 47.82.

800(b), Beyer 1:44.31; 2. Wagenknecht 1:44.81; 3. Busse 1:46.02; 4. Hauck 1:46.03. 1500(c), Beyer 3:46.43; 2. Busse 3:47.02. St(c), Ponitzsch 8:31.57; 2. Garack 8:31.77. 5000(a), Kunze 13:29.07; 2. Schildhauer 13:31.59.

20kWalk(a; track), Kowalsky 1:21.40; 2. Wieser 1:22.13; 3. Weigel 1:22.40; 4. Gauder

1:24:09.

110H(b), Schliiske 13.65; 2. Pohland 13.89. 400H(a), Beck 49.74; . . . dnf-Konow (inj). 4 x 100(b), SC Magdeburg 39.53 (Loper, Emmelmann, Prenzler, Knebel). Sp4 x 100(c), National team 38.97 (Hollender, Emmelmann, Hoff, Prenzler). 4 x 400(c), SC DHfK Leipzig 3:07.54 (Neuber, Becker, Stolle, Richter).

HJ(c), Beilschmidt 7-4¾; 2. J. Freimuth 7-4¾; 3. Lauterbach 7-3.

PV(b), Weber 17-6¾.

LJ(b), Lange 26-3¾; 2. Lauterbach 26-1¾. TJ(a), Schroder 52-5¾.

SP(c), Beyer 70-4; 2. W. Schmidt 66-8¾; 3. M. Schmidt 65-¾.

DT(b), Lemme 218-10; 2. W. Schmidt 217-5; 3. Hossfeld 206-7.

HT(c), Steuk 247-0; 2. Stopat 237-2.

JT(b), Weiss 293-10; 2. Michel 283-9; 3. Fuhrmann 283-9; 4. Lange 268-4.

Women: 100(a), Gohr 11.20; 2. Wockel 11.22; 3. Siemon 11.37; 4. G. Walther 11.39.

200(c), Wockel 22.07 (x, =11 a-t W); 2. Siemon 22.50; 3. G. Walther 22.62; 4. Scholzel 22.73; 5. A. Walther 22.77.

400(b), Koch 49.64; 2. Rubsam 50.98; 3. Lowe 51.84.

800(c), Steuk 1:58.71; 2. Ullrich 1:58.83. 1500(c), Zauber 3:59.90; 2. Bruns 4:01.44; 3. Liebich 4:03.68.

3000(a), Bruns 8:49.67; 2. Zauber 8:50.45. 100H(b), Knabe 13.08; 2. Kovarik 13.26.

400H(a), Neumann 54.79 (x, 5 a-t W); 2. Pfaff 55.54 (11, x a-t W); 3. Sonntag 56.98; 4. Bessler 57.16. Heats: Kirchner 57.41 NJR.

4 x 100(b), SC Motor Jena 42.35 (WL) (7 a-t W) (Geipel, Wockel, Auerswald, Gohr); 2. SC Turbine Erfurt 43.96. Sp4 x 100(c), National team 42.47 (A. Walther, Wockel, G. Walther, Gohr).

4 x 400(c), SC Magdeburg 3:33.85 (Feuerbach, Giggel, Eulenstein, Kirchner); 2. SC Cottbus 3:35.12.

HJ(b), Reichstein 6-4; 2. Kirst 6-3¾. ● LJ(c), Daute 22-8 WJR (old WJR, 22-2½ [6.77] Voeltke [EG] '74) (6.91) (=8, x a-t W); 2. Ulbricht 22-7¾; 2. Geissler 21-11; 4. Schima 21-10½; 5. Ehmke 21-7¾; 6. Voigt 21-3¾. SP(a), Slupianek 70-5; 2. Pufe 66-10; 3. Knorscheidt 66-1¾; 4. Schulze 64-9¾.

DT(c), Jahl 218-11; 2. Szigaud 214-6; 3. Meszynski 213-10; 4. Pufe 211-6; 5. Reissmuller 207-6.

JT(c), Potreck 216-9; 2. Hommola 210-1; 3. Felke 208-0; 4. Kempe 208-0; 5. Richter 201-7.

• EUROPEAN CUP FINAL •

FINALS

Zagreb, Yugoslavia, Aug. 15(a)-16(b)—Men's Teams: 1. East Germany 128; 2. USSR 124½; 3. Great Britain 106½; 4. West Germany 97; 5. Italy 75; 6. Poland 71 (1st); 7. France 71 (1st tie); 8. Yugoslavia 41.

100(a, -0.9), Wells (GB) 10.17; 2. Emmelmann (EG) 10.21; 3. Panzo (F) 10.29; 4. Woronin (P) 10.31; 5. Muravyov (SU) 10.50; 6. Haas (WG) 10.51; 7. Pavoni (I) 10.67; 8. Popovic (Y) 10.81.

200(b, -0.3), Emmelmann 20.33; 2. Wells 20.35; 3. Pat. Barre (F) 20.60; 4. Skamrahl (WG) 20.61; 5. Naumenko (SU) 20.69; 6. Bongiorno (I) 20.87; 7. Dunecki (P) 20.91; 8. Zaric (Y) 21.13.

400(a), Weber (WG) 45.32; 2. Zuliani (I) 45.35; 3. Knebel (EG) 45.76; 4. Jenkins (GB) 45.86; 5. Rishchin (SU) 46.03; 6. Albeic (Y) 46.20; 7. Bourdin (F) 46.34; 8. Stepien (P) 46.38.

800(b), Coe (GB) 1:47.03; 2. Wulbeck (WG) 1:47.72; 3. Beyer (EG) 1:47.73; 4. Kirov (SU) 1:48.92; 5. Dupont (F) 1:48.92; 6. Zivotic (Y) 1:49.10; 7. Ruzniczak (P) 1:49.35; 8. Grippo (I) 1:50.83.

1500(a), Beyer 3:40.51; 2. Kirov 3:43.68; 3. Cram (GB) 3:43.72; 4. A. Gonzalez (F) 3:44.46; 5. Fontanella (I) 3:44.46; 6. Zerkowski (P) 3:45.47; 7. Zdravkovic (Y) 3:45.84; 8. Hudak (WG) 3:45.90.

St(b), Scartezzini (I) 8:13.32 (WL); 2. Maminski (P) 8:17.23; 3. Ilg (WG) 8:21.13; 4. Epishin (SU) 8:22.49; 5. Ponitzsch (EG) 8:23.14; 6. Mahmoud (F) 8:38.59; 7. Hackney (GB) 8:55.95; 8. Pokrajcic (Y) 9:20.30.

5000(b), Moorcroft (GB) 13:43.18; 2. Abramov (SU) 13:43.69; 3. Kunze (EG) 13:43.72; 4. F. Gonzalez (F) 13:44.11; 5. Wessinghage (WG) 13:44.56; 6. Cova (I) 13:45.48; 7. Janczuk (P) 14:02.78; 8. Zdravkovic 14:27.46.

10,000(a), Schildhauer (EG) 28:45.89; 2. Goater (GB) 28:55.04; 3. Fleschen (WG) 28:57.74; 4. Sellik (SU) 29:17.65; 5. Legrand (F) 29:18.30; 6. Kowol (P) 29:41.40; 7. Gerbi (I) 30:21.53; 8. Alempic (Y) 31:11.91.

110H(b, -0.6), Holtom (GB) 13.79; 2. Schliske (EG) 13.85; 3. Giegel (P) 13.88; 4. Fontecchio (I) 13.96; 5. Shabanov (SU) 14.02; 6. Pisic (Y) 14.15; 7. Donges (WG) 14.28; 8. Hatil (F) 14.35.

400H(a), Beck (EG) 48.94; 2. Schmid (WG) 49.12; 3. Shkarupin (SU) 49.71; 4. Szparak (P) 50.12; 5. Oakes (GB) 50.81; 6. Guillen (F) 51.16; 7. Gellini (I) 52.20; 8. Kestenovic (Y) 55.60.

4 x 100(a), Poland 38.66 (WL) (Woronin, Licznanski, Dunecki, Zwolinski); 2. USSR 38.80; 3. France 38.83; 4. Great Britain 39.04; 5. West Germany 39.37; 6. East Germany 39.37; 7. Italy 39.75; 8. Yugoslavia 40.04.

4 x 400(b), Italy 3:01.42 NR (Malinverni, Di Guida, Ribaud, Zuliani 44.6); 2. USSR 3:01.69; 3. Great Britain 3:02.93; 4. East Germany 3:03.80; 5. West Germany 3:03.82; 6. France 3:04.61; 7. Poland 3:04.71; 8. Yugoslavia 3:05.69.

HJ(a), Sereda (SU) 7-6½; 2. Nagel (WG) 7-5½; 3. Di Giorgio (I) 7-5; 4. J. Freimuth (EG) 7-4½; 5. Trzepizur (P) 7-3; 6. Bonnet (F) 7-1½; 7. Naylor (GB) 7-1¼; 8. Temim (Y) 7-¾.

PV(b), 1. tie, Bellot (F) & Volkov (SU) 17-B½; 3. Stock (GB) 17-4¼; 4. Weber (EG) 17-¾; 5. Barella (I) 17-¾; 6. Bizjak (Y) 14-5¼; . . . nh—Kozakiewicz (P) & Lohre (WG) (vaulters hindered by headwinds; poles also struck side of pit near box while bending at takeoff).

LJ(a), Lange (EG) 26-2¼; 2. Abbyasov (SU) 26-¼; 3. Busse (WG) 25-8; 4. Mitchell (GB) 25-6¾; 5. Jaskulka (P) 25-6¾; 6. Pinabel (F) 24-9¼; 7. Stekic (Y) 24-7; 8. Evangelisti (I) 24-3.

TJ(b), Uudmae (SU) 55-8¼; 2. Moore (GB) 55-3¾; 3. Srejevovic (Y) 54-3¾; 4. Piapan (I) 53-8¾; 5. L. Dombrowski (EG) 53-1¼; 6. Bouschen (WG) 52-10; 7. Hoffman (P) 52-5½; 8. Dorina (F) 51-1¼.

SP(a), U. Beyer (EG) 70-3; 2. Mironov (SU) 66-8½; 3. Reichenbach (WG) 64-7¼; 4. Viudes (F) 63-11¼; 5. Saracovic (Y) 63-11; 6. Gassowski (P) 62-4¼; 7. De Santis (I) 59-11¼; 8. Rodhouse (GB) 58-8¼.

DT(b), Lemme (EG) 210-2; 2. Kovtsun (SU) 195-6; 3. Wagner (WG) 194-1; 4. Wolodko (P) 193-4; 5. Weir (GB-SMU) 184-11; 6. Di Vincentis (I) 183-1; 7. Piette (F) 179-0; 8. Tarabari (Y) 175-9.

HT(b), Syedikh (SU) 254-10; 2. Riehm (WG) 248-11; 3. Steuk (EG) 240-7; 4. Orlando (I) 239-1; 5. Tomaszewski (P) 231-11; 6. Girvan (GB) 228-1; 7. Stiglic (Y) 223-10; 8. Accambrey (F) 211-3.

JT(a), Michel (EG) 297-6; 2. Kula (SU) 290-0; 3. Wacławik (P) 283-0; 4. Tafelmeier (WG) 277-6; 5. Ottley (GB) 276-7; 6. Cujnik (Y) 274-2; 7. Ghesini (I) 262-5; 8. Lutie (F) 260-2.

WOMEN—Teams: 1. East Germany 108½; 2. USSR 97; 3. West Germany 74 (1st); 4. Great Britain 74 (0 1sts); 5. Bulgaria 72; 6. Poland 53½; 7. Hungary 41; 8. Yugoslavia 20.

100(a, -1.0), Gohr (EG) 11.17; 2. Smallwood (GB) 11.27; 2. Zolotaryeva (SU) 11.36; 4. Popova (B) 11.43; 5. Hirsch (F) 11.48; 6. Orosz (H) 11.61; 7. Istvanovic (Y) 11.66; 8. Pakula (P) 11.83.

200(b, -1.6), Wockel (EG) 22.19; 2. Smallwood 22.65; 3. Bochina (SU) 23.08; 4. Steger (WG) 23.09; 5. Orosz 23.15; 6. Encheva (B) 23.18; 7. Istvanovic 23.81; 8. Pakula 23.84.

400(a), Koch (EG) 49.43; 2. Bussmann (WG) 50.83; 3. Nazarova (SU) 51.31; 4. Hoyte-Smith (GB) 51.47; 5. Oliszewska (P) 53.02; 6. Venkova (B) 53.11; 7. Petrika (H) 53.52; 8. Seliskar (Y) 54.94.

800(a), Steuk (EG) 1:57.16; 2. Veselkova (SU) 1:57.25; 3. Januchta (P) 1:58.50; 4. Klingger (WG) 1:59.54; 5. Boxer (GB) 2:00.03; 6. Zlateva (B) 2:02.62; 7. Weninger (H) 2:07.16; 8. Tomecic (Y) 2:11.40.

1500(b), Sorokina (SU) 4:01.37; 2. Bruns (EG) 4:02.21; 3. Bukis (P) 4:04.38; 4. Kraus (WG) 4:05.47; 5. Gospodinova (B) 4:07.09; 6. Weninger 4:08.69; 7. Dainty (GB) 4:12.86; 8. Risticic (Y) 4:28.06.

3000(b), Zaubler (EG) 8:49.61; 2. Sipatova (SU) 8:49.99; 3. Fudge (GB) 8:54.59; 4. Shtereva (B) 9:11.84; 5. Steiert (WG) 9:14.29; 6. Jakab (H) 9:15.83; 7. Pergar (Y) 9:26.32; 8. Sokolova (P) 9:28.30.

100H(b, -2.4), Anisimova (SU) 12.91; 2. Knabe (EG) 13.08; 3. Langer (P) 13.20; 4. Strong (GB) 13.21; 5. Donkova (B) 13.69; 6. Kempin (WG) 13.72; 7. Siska (H) 14.08; 8. Papic (Y) 14.17.

400H(a), Neumann (EG) 54.90 (x, 9 a-t W); 2. Kustetskaya (SU) 56.34; 3. Blaszk (P) 57.21; 4. Wray (GB) 57.62; 5. Assenova (B) 58.02; 6. Hollmann (WG) 58.13; 7. Savle (Y) 59.72; 8. Mohacs (H) 59.99.

4 x 100(a), East Germany 42.53 (G. Walther, Wockel, Siemon, Gohr); 2. Great Britain 43.03; 3. USSR 43.26; 4. West Germany 43.74; 5. Bulgaria 44.24; 6. Hungary 45.75; 7. Yugoslavia 45.97; 8. Poland 46.03.

● 4 x 400(b), East Germany 3:19.83 (WL) (3 a-t W) (Rubsam, Steuk, Wockel, Koch); 2. USSR 3:23.85; 3. Great Britain 3:27.27; 4. West Germany 3:29.50; 5. Poland 3:30.60; 6. Bulgaria 3:30.90; 7. Hungary 3:31.25; 8. Yugoslavia 3:42.48.

HJ(b), Meyfarth (WG) 6-4¼; 2. Yatcheva (B) 6-3¾; 3. Popkova (SU) 6-1¼; 4. Cording (GB) 6-1¼; 5. tie, Krawczuk (P) & Reichstein (EG) 6-¾; 7. Bela (H) 6-¾; 8. Prezelj (Y) 5-11¼.

LJ(b), Ulbricht (EG) 22-6; 2. Wlodarczyk (P) 21-10¼; 3. Kolpakova (SU) 21-7¾; 4. Susiek (WG) 21-5½; 5. Venkova (B) 20-11¼; 6. Hearnshaw (GB) 20-8¾; 7. Vanyek (H) 20-4; 8. Dancetovic (Y) 19-10¼.

SP(b), Slupianek (EG) 69-3¾; 2. Veselinova (B) 68-1¼; 3. Isayeva (SU) 59-6¼; 4. Horvath (H) 56-1¼; 5. Wilms (WG) 55-3¾; 6. Head (GB) 54-10¼; 7. Chewinska (P) 54-9; 8. Tufegdzc (Y) 51-4¼.

DT(a), Vergova (B) 226-8; 2. Savinkova (SU) 224-8; 3. Jahl (EG) 220-10; 4. Manecke (WG) 197-3; 5. Herczeg (H) 190-7; 6. Majewska (P) 185-0; 7. Ritchie (GB-Az) 176-0; 8. Golubic (Y) 138-5.

★ JT(a), Todorova (B) 235-10 WR, WJR (old WR, 229-11 [70.08] Biryulina [SU] '80; old WJR, 228-6 [69.66] Todorova '81) (71.88); 2. Sanderson (GB) 216-4; 3. Thyssen (WG) 209-6; 4. Hommola (EG) 206-1; 5. Blodniece (SU) 197-8; 6. Janak (H) 186-11; 7. Jablonska (P) 178-4; 8. Menjhart (Y) 172-4.

" B " FINALS

(Each winner advances to Cup final.)

MEN: Athens, Greece, Aug. 1(a)-2(b)—Teams: 1. France 85; 2. Hungary 78½; 3. Czechoslovakia 73½; 4. Finland 70; 5. Spain 62; 6. Greece 48.

100(a), Panzo (Fr) 10.30; 2. Nagy (H) 10.41; 3. Kefalas (G) 10.50; 4. Carbonell (S) 10.52; 5. Saari (Fi) 10.58; 6. Brecka (C) 10.59.

200(b), Nagy 20.91; 2. Pat. Barre (Fr) 21.00; 3. Brecka 21.34; 4. Saari 21.35; 5. Martinez (S) 21.66; 6. Hazinicolleau (G) 21.82.

400(a), Lomicky (C) 47.88; 2. Ujhelyi (H) 48.19; 3. Bourdin (Fr) 48.21; 4. Gonzalez (S) 48.35; 5. Stefanopoulos (G) 49.05; 6. Jouko (Fi) 49.70.

800(b), Dupont (Fr) 1:51.48; 2. Paroczai (H) 1:51.70; 3. Moutsanas (G-Wa St) 1:51.95; 4. Harkonen (Fi) 1:52.29; 5. Paez (S) 1:52.88; 6. Vedra (C) 1:52.93.

1500(a), Laine (Fi) 3:44.77; 2. A. Gonzalez (Fr) 3:45.05; 3. Nagy (H) 3:45.21; 4. Abascal (S) 3:45.23; 5. Placy (C) 3:46.75; 6. Tsiminos (G) 3:58.77.

St(b), Ramon (S) 8:48.35; 2. Ekblom (Fi) 8:48.47; 3. Mahmoud (Fr) 8:51.84; 4. Filippou (G) 8:52.03; 5. Tesacek (C) 8:58.02; 6. Balogh (H) 9:01.80.

5000(b), Lences (C) 15:59.73; 2. Okkola (Fi) 16:00.1; 3. F. Gonzalez (Fr) 16:00.21; 4. Cerrada (S) 16:00.27; 5. Papachristos (G) 16:04.03; 6. Szasz (H) 16:06.31 (1000m splits: 3:00, 3:48 [6:48]; 3:43 [10:31]; 2:57 [13:28]).

10,000(a), Vainio (Fi) 28:49.7; 2. Prieto (S) 28:49.9; 3. Sykora (C) 29:17.9; 4. Koussis (G) 29:28.8; 5. Bouster (Fr) 30:13.7; 6. Szabo (H) 31:47.5.

110H(b, 4.3), Ivan (C) 13.54; 2. Bryggare (Fi) 13.83; 3. Bakos (H) 13.84; 4. Hatil (Fr) 13.96; 5. Llovares (S) 14.59; 6. Gargazianos (G) 14.76.

400H(a), Alonso (S) 51.68; 2. Guillen (Fr) 51.71; 3. Simon (H) 52.22; 4. Parris (G) 52.55; 5. Kallio (Fi) 53.36; 6. Karski (C) 53.92.

4 x 100(a), France 39.21 (LeJouancour, Petitbois, Richard, Panzo); 2. Hungary 39.57; 3. Czechoslovakia 40.22; 4. Spain 40.57; 5. Finland 41.50; 6. Greece 41.52.

4 x 400(b), France 3:08.35 (Pat. Barre, Llaster, Dubois, Bourdin); 2. Hungary 3:10.48; 3. Spain 3:11.07; 4. Czechoslovakia 3:11.81; 5. Greece 3:12.16; 6. Finland 3:12.72.

HJ(a), Bonnet (Fr) 7-3; 2. Szelas (H) 7-1¼; 3. Vondra (C) 7-1¼; 4. Perarnau (S) 7-1¼; 5. Minoudis (G) 7-¾; 6. Haavesto (Fi) 6-10¼.

PV(b), Oriol (S) 17-4¼; 2. Bellot (Fr) 17-¾; 3. Marko (H) 16-8¾; 4. Habel (C) 16-4¼; . . . nh—Kalliomaki (Fi)' Kytteas (G).

LJ(a), Leitner (C) 25-7¾; 2. Szalma (H) 25-3¾; 3. Araouzos (G) 25-2¼; 4. Pinabel (Fr) 24-10¼; 5. Corgos (S) 24-7¾; 6. Pousi (Fi)

24-6.
 TJ(b), Bakosi (H) 54-10%; 2. Cid (S) 54-8;
 3. Pousi 54-7%; 4. Kathinotis (G) 53-8%; 5.
 Lamitie (F) 51-10%; 6. Marinec (C) 51-9.
 SP(a), Tuokko (Fi) 63-2%; 2. Louka (G)
 62-11%; 3. Vasicek (C) 62-9%; 4. Viudes (Fr)
 62-4%; 5. Kacsor (H) 58-8%; 6. Vara (S) 54-8%.
 DT(b), Bugar (C) 218-0; 2. Tuokko 208-6;
 3. Szegletes (H) 193-5; 4. Piette (Fr) 180-8; 5.
 Harahousos (G) 179-2; 6. Garrachon (S) 174-5.
 HT(b), Huhtala (Fi) 250-11; 2. Chamrad (C)
 244-8; 3. Gabor (H) 234-2; 4. Manganas (G)
 224-0; 5. Accambray (Fr) 218-8; 6. Jimeno (S)
 215-8.
 JT(a), Sinersaari (Fi) 267-7; 2. Lutui (Fr)
 262-1; 3. Babiak (C) 248-11; 4. Paragi (H) 240-1;
 5. Peristeris (G) 229-11; 6. Maruto (S) 220-2.

WOMEN: Pascara, Italy, Aug. 2—Teams:
 1. Poland 64%; 2. Czechoslovakia 60; 3. Italy
 58; 4. Rumania 55; 5. Holland 46; 6. Finland
 31%.

100, Laihorinne (F) 11.35; 2. Vader (H)
 11.36; 3. Kratochvilova (C) 11.38; 4. Masullo
 (I) 11.53; 5. Ciolan (R) 11.86; 6. Langer (P)
 11.94.

VIAREGGIO INTERNATIONAL

Viareggio, Italy, Aug. 5—100, Lattany
 (Ga) 10.21; 2. Gault (Tn) 10.45; 3. King (AI
 TC) 10.55; 4. S. Williams (AA) 10.63.
 200(-0.7), Floyd (HAC) 20.68; 2. Zullani
 (Ita) 20.87; 3. S. Williams 20.90.
 400, McCoy (FI St) 45.82; 2. Di Guida (Ita)
 46.39.
 800, Coe (GB) 1:47.12; 2. Theriot (SSTC)
 1:47.95; 3. Grippo (Ita) 1:48.84.
 1500, Patrignani (Ita) 3:40.82.
 3000, Wessinghage (WG) 7:46.06; 2. Fonta-
 nella (Ita) 7:46.25.
 5000, Gerbi (Ita) 14:01.29.
 110H(-0.4), Nehemiah (AA) 13.31; 2. Cooper
 (BAS) 13.70; 3. Turner (SSTC) 13.91.
 400H, Lee (Sn II) 49.70; 2. B. Williams (SS-
 TC) 49.77; 3. Schulting (Hol) 50.24.
 HJ, Page (SCS) 7-3; 2. tie, Bruni & Davito
 (Ita) 7-½; . . . nh—Di Giorgio (Ita) (7-3).
 PV, Bell (PCC) 18-4%; 2. Houvion (Fra)
 18-2%; 3. Pursley (ACU) 17-¾.
 DT, Powell (AA) 208-4; 2. Wagner (WG)
 202-6; 3. Oerter (NYAC) 195-4.

Women: 100(-0.3), Ashford (Med) 11.06
 (x, =8 a-t US); 2. Bacoul (Fra) 11.50; 3. Kra-
 tochvilova (Cze) 11.56.
 ● Mile, Puica (Rum) 4:21.82 ER (2, 3 a-t W).
 SP, Fibingerova (Cze) 67-¾.
 JT, Whitbread (GB) 210-0.

AAA CHAMPIONSHIPS

British Open Champs., London, Aug. 7
 (a)-8(b)—100(a), Lattany (Ga) 10.24; 2. Obeng
 (Gha) 10.27; . . . 5. F. Taylor (PPC) 10.60. Heats
 (a): 1—1. Lattany 10.41.
 200(b, -1.2), Floyd (HAC) 20.51; 2. F. Tay-
 lor 20.76; . . . 5. Obeng 21.01. Heats(b): III
 (1.5)—1. Floyd 21.01. IV(nil)—1. Taylor 21.07.
 400(b), Darden (PPC) 45.11; 2. McCoy (FI
 St) 45.42; 3. Cook (GB) 46.25; 4. Ketchum
 (Tx HS) 46.43; . . . dnf—Cameron (Jam-UTEP
 (pulled along backstretch). Heats(a): I—1. Cam-
 eron 46.33. II—1. McCoy 46.27. III—1. Dar-
 den 46.08. IV—1. Cook 47.40; 2. Ketchum
 47.55.
 800(b), Coe (GB) 1:45.41; 2. Khalifa (Sud)
 1:46.75; 3. McGeorge (GB) 1:47.02; 4. En-
 yeart (PCC) 1:47.03; 5. Moloney (Eir) 1:47.42;
 6. Theriot (SSTC) 1:47.74. Heats(a): I—1. Coe
 1:45.84; 2. Theriot 1:47.00. II—1. Khalifa

200, Kratochvilova 22.40; 2. Vader 22.81
 NR; 3. Laihorinne 23.27; 4. Masullo 23.28; 5.
 E. Rabsztyjn (P) 24.09; 6. Vintila (R) 24.78.
 400, Kratochvilova 52.10; 2. Ollaszewska
 (P) 52.84; 3. Verhoef (H) 53.02; 4. Samungi
 (R) 54.04; 5. Plastrino (I) 54.28; 6. Vuorinen
 (F) 54.62.
 800, Puica (R) 1:58.48; 2. Januchta (P)
 1:58.65; 3. Dorio (I) 1:58.82; 4. van Hulst (H)
 1:59.62 NR; 5. Moravcikova (C) 2:05.21; 6.
 Lusikka (F) 2:06.10.
 1500, Bukis (P) 4:01.18; 2. Dorio 4:10.07;
 3. Marasacu (R) 4:10.57; 4. Vykadalova (C)
 4:12.70; 5. Brouwer (H) 4:14.62; 6. Lakka (F)
 4:16.02.
 3000, Puica 8:49.82; 2. Possamai (I) 8:49.82;
 3. Sokolowska (P) 9:07.09; 4. Bourskens (H)
 9:08.32; 5. Cervenkova (C) 9:13.70; 6. Heik-
 kinen (F) 9:27.14.

100H, Perka (P) 13.12; 2. Stolca (R) 13.43;
 3. Lombardo (I) 13.52; 4. Pickova (C) 13.72;
 5. Lindgren (F) 13.92; 6. Ollislager (H) 14.26.
 400H, Blaszak (P) 55.78 PR; 2. Cirulli (I)
 57.30; 3. Commandeur (H) 57.83 NR; 4. Wil-
 dowa (C) 57.90; 5. Soikkeli (F) 58.43; 6. Co-
 jocarcu (R) 59.95.

• EUROPEAN CIRCUIT •

1:49.02; 2. Moorcroft (GB) 1:49.51. III—1. War-
 ren 1:49.29; 2. Spooner (GB-Rich) 1:49.57.

1500(b), Cram (GB) 3:36.82; 2. Robson
 (GB) 3:37.42; 3. Masback (NYPC) 3:37.54; 4.
 Stewart (GB) 3:38.65; 5. Flynn (Eir-NBTC)
 3:38.79. Heats(a): III—1. Masback 3:46.36; . .
 4. McLeod (GB) 3:47.60.
 St(b), Martin (AW) 8:29.25; 2. Fell (GB-S
 DI) 8:31.80; 3. Jensen (OTC) 8:33.37; 4.
 Wedderburn (GB-Murr) 8:37.40.
 5000(b), Coghlan (Eir) 13:20.36 (55.4); 2.
 Walker (NZ) 13:20.89 (fastest-ever debut); 3.
 Plasencia (AW) 13:25.96; 4. G. Smith (GB-Prov)
 13:26.33; 5. H. Rono (Ken-UI) 13:26.46; 6.
 Bouster (Fra) 13:27.81; 7. Goater (GB) 13:29.07;
 8. Murphy (GB-Wn Ky) 13:34.27; . . 12. Clary
 (AW) 13:48.85.
 10,000(a), B. Smith (GB) 28:06.13; 2. G.
 Smith 28:08.07; 3. Jones (GB) 28:10.83; . .
 7. Leek (GB-E Tn) 28:43.67; . . 18. Dillon (AW)
 29:26.72; . . 26. Wysocki (AW) 30:14.65; 27.
 Chettle (Aus) 30:20.37.

● 110H(b, 0.8), Nehemiah (AA) 13.17 (x, 4
 a-t W, US); 2. Campbell (USC) 13.72; 3. Hol-
 tom (GB) 13.75; 4. Gault (Tn) 13.76; 5. Mil-
 burn (HAC) 13.86. Heats(a): I(-0.5)—1. Nehe-
 miah 13.34. II(nil)—1. Milburn 13.97. III(nil)
 —1. Campbell 13.84. IV(-0.5)—1. Holtom 13.97;
 2. Gault 14.02.
 400H(b), Oakes (GB) 49.69; 2. King (Macc)
 49.88; 3. Lee (Sn II) 50.77; 4. Coombs (Tri-
 DCI) 51.08; . . 8. Hartley (GB) 55.41. Heats
 (a): I—1. King 50.88. II—1. Lee 51.23; 2.
 Coombs 51.71. III—1. Oakes 51.15; 2. Hartley
 52.06.

HJ(b), Frazier (SCS) 7-3%; 2. Naylor (GB)
 7-2%; 3. Fields (PPC) 7-2%; 4. Page (SCS) 7-2%.
 PV(b), Bell (PCC) 18-¾; 2. Pursley (ACU)
 17-6%; 3. Stock (GB) 17-¾; . . 5. Hooper (GB)
 16-4%; . . 9. Thompson 15-9.
 LJ(a), Myricks (AA) 27-6 (x, =12 a-t W); 2.
 Mitchell (GB) 24-11%; 3. Robinson (Macc) 24-5.
 TJ(b), Moore (GB) 54-8.
 SP(b), Winch (GB) 60-2¾.
 DT(a), Powell (AA) 204-11; 2. Oerter
 (NYAC) 203-0; 3. Burns (Stars) 202-0; 4.
 Swarts (Shore) 197-0; 5. Weir (GB-SMU) 188-5.
 HT(b), Girvan (GB) 226-4; 2. Weir 221-6.
 JT(b), O'Rourke (NZ) 274-8; 2. Kennedy
 (PCC) 264-5.

4 x 100, Czechoslovakia 44.66 (Drinkova,
 Soborova, Siroka, Kratochvilova); 2. Italy 44.75;
 3. Holland 45.03; 4. Poland 45.61; 5. Finland
 46.08; 6. Rumania 46.16.
 4 x 400, Czechoslovakia 3:28.72; 2. Poland
 3:29.51; 3. Holland 3:33.01 NR; 4. Rumania
 3:33.53; 5. Italy 3:34.69; 6. Finland 3:36.73.

HJ, Simeoni (I) 6-2; 2. Popa (R) 6-1½; 3.
 tie, Kielan (P) & Vehmasto (F) 6-¾; 5. Stranska
 (C) 6-1¼; 6. Overwater (H) 6-7.
 LJ, Ionescu (R) 21-10%; 2. Wlodarczyk (P)
 21-5; 3. van Heezik (H) 20-4; 4. Norello (I)
 19-11%; 5. Murkova (C) 19-8%; 6. Koskela (F)
 19-3.

SP, Fibingerova (C) 69-¾; 2. Loghin (R)
 69-3%; 3. Chawinska (P) 69-3; 4. Petrucci (I)
 67-9%; 5. Kivi (F) 66-2; 6. Stalman (H-Az St)
 48-3%.

DT, Bartonova (C) 209-6; 2. Craciunescu
 (R) 205-6; 3. Stalman 199-10; 4. Majewska (P)
 185-11; 5. Bano (I) 180-9; 6. Larpi (F) 179-0.

JT, Blechacz (P) 203-1; 2. Quintavalla (I)
 187-2; 3. Lillak (F) 183-7; 4. Burgarova (C)
 181-0; 5. Gibeia (R) 177-1; 6. Berkhout (H)
 164-11.

GOTEBORG INTERNATIONAL

Gotaborg, Sweden, Aug. 11—100, Evans
 (Az St) 10.44.
 400, Josjo (Swe) 46.29; 2. Henley (Az St)
 46.37; 3. Solomon (Tri-PPC) 46.91.
 1500, Byers (AW) 3:37.00; 2. Masback (NY-
 PC) 3:37.74; 3. Flynn (Eir-NBTC) 3:38.34.
 St, Ramon (Spa) 8:23.79; 2. Jensen (OTC)
 8:30.48.
 110H, G. Foster (Shak) 13.44; 2. Turner
 (SSTC) 13.60.
 HJ, tie, Frazier (SCS) & Williams (Navy) 7-2%.

Women: 100, Ottey (Jam-Nb) 11.32; 2.
 Haglund (Swe) 11.33; 3. Bolden (UCLA) 11.34.
 800, Manning (ORTC) 2:01.25.

ISTAF

Berlin, W. G., Aug. 21 /cold, rainy/—
 IAAF Golden Sprints: 100, Panzo (Fra)
 10.14; 2. Wells (GB) 10.15; 3. Phillips (Tn)
 10.21; 4. Lattany (Ga) 10.25; . . 6. Floyd (HAC)
 10.34.

200, Wells 20.15 NR (13, x a-t W); 2. Latt-
 any 20.61; 3. Floyd 20.67; . . 5. Phillips 20.76.
 ● Overall standings: 1. Wells 30.30; 2. Lattany
 30.86; 3. Phillips 30.98.
 400, McCoy (FI St) 45.60; 2. Wiley (DCI)
 45.84; 3. Brydenbach (Bel) 45.96; 4. Smith
 (AA) 46.12.
 800, Robinson (ICAC) 1:46.56; 2. Wagen-
 knecht (EG) 1:46.56; 3. Boit (Ken-SCS)
 1:46.57.

Mile, Ovett (GB) 3:55.58; 2. Scott (Sub 4)
 3:55.98; 3. Nemeth (Aut) 3:56.70.
 3000, Walker (NZ) 7:46.85; 2. Fleschen
 (WG) 7:48.33; 3. Millonig (Aut) 7:49.29.
 St, Marsh (AW) 8:18.58 (AL) (x, 2 a-t US);
 2. Maminski (Pol) 8:19.58; 3. Ilg (WG) 8:23.60.
 ● 110H, Nehemiah (AA) 13.18 (x, =5 a-t W,
 US); 2. Campbell (USC) 13.50; 3. Cooper
 (BAS) 13.51.
 ● 400H, Moses (UI) 47.27 (x, 4 a-t W, US); 2.
 B. Williams (SSTC) 49.51; 3. Lee (Sn II) 49.69.

HJ, Page (SCS) 7-4%; 2. Trzepizur (Pol)
 7-4%; 3. Goode (Alam JC) 7-3; . . 5. tie, Stones
 (PCC) 6-10%.
 LJ, Myricks (AA) 26-10; 2. Busse (WG) 25-9;
 3. Szalma (Hun) 25-8%.

TJ, Bakosi (Hun) 56-2½ NR; 2. Oliveira (Bra) 55-4½; 3. Valyukevich (SU) 55-1¾.
 SP, Feuerbach (AW) 66-8½; 2. Reichenbach (WG) 66-2½; 3. Oldfield (UCTC) 66-1¼; 4. Laut (AW) 65-8¼.
 HT, Riehm (WG) 252-4; 2. Ploghaus (WG) 244-0.
 JT, Tafelmeier (WG) 283-11; 2. Eldebrink (Swe) 272-0.

Women: 100, Haglund (Swe) 11.06 NR (=8, x a-t W); 2. Kratochvilova (Cze) 11.15; 3. Griffith (UCLA) 11.31; 4. Ashford (Med) 11.32 (1st loss of '81).
 ● 800, Klinger (WG) 2:00.07; 2. Dvirna (SU) 2:00.23; 3. Januchta (Pol) 2:00.74.
 100H, Langer (Pol) 12.91; 2. Hightower (LAN) 13.09; 3. Kempin (WG) 13.17.
 400H, Blaszkak (Pol) 56.32; 2. Skoglund (Swe) 56.37.
 DT, Jahl (EG) 217-11; 2. Manacke (WG) 199-9; 3. Gutewort (WG) 197-1.

COLOGNE INTERNATIONAL

Cologne, W. G., Aug. 23-100, Lattany (Ga) 10.12; 2. Floyd (HAC) 10.20; 3. Phillips (Tn) 10.37.
 200, Floyd 20.49; 2. Phillips 20.62.
 400, McCoy (Fi St) 45.20; 2. Cameron (Jam-UTEP) 45.53; . . . 5. Smith (AA) 45.73.
 800, Robinson (ICAC) 1:46.46; 2. Busse (EG) 1:46.59.
 1500, Marea (SA-Vill) 3:39.12; 2. Masback (NYPC) 3:39.47; 3. Byers (AW) 3:39.98.
 5000, Wessinghage (WG) 13:22.44; 2. H. Rono (Ken-UI) 13:23.97; 3. Fontanella (Ita) 13:26.38.

● 110H, Nehemiah (AA) 13.07 (x, 4 a-t W); 2. Campbell (USC) 13.54; 3. Milburn (HAC) 13.59.
 400H, Schmid (WG) 49.17; 2. Lee (Sn II) 50.22 (Moses [US] withdraw 30min. before race complaining of slight muscle pull in upper thigh).
 4 x 100, Americas II 39.21; 2. West Germany 39.57.

HJ, Frommeyer (WG) 7-2½; 2. Nagel (WG) 7-2½; 3. Page (SCS) 7-2½.

PV, Kozakiewicz (Pol) 18-½; 2. Lohra (WG) 18-½; 3. Bell (PCC) 18-½.
 LJ, Myricks (AA) 27-4; . . . 3. Robinson (Macc) 25-2¾.
 HT, Riehm (WG) 256-3.
 JT, Michel (EG) 282-0; . . . 3. Kennedy (PCC) 271-8.

Women: 100, Ashford (Med) 11.02 (x, =7 a-t US); 2. Taylor (Can) 11.17.
 ● 400, Kratochvilova (Cze) 49.01 NR (WL) (2, 7 a-t W); 2. Bussmann (WG) 51.29.
 800, Kleinbrahm (WG) 2:03.18; . . . 3. Warren (Or) 2:03.25.
 1500, Klinger (WG) 4:09.82; 2. Merrill (AG-AA) 4:09.96.
 100H, Hightower (LAN) 13.05; 2. G. Rabstyn (Pol) 13.17.
 4 x 100, U. S. 46.49; 2. Oceana 48.00.
 HJ, Meyfarth (WG) 6-4¼; 2. Spencer (LAN) 6-3¼.
 LJ, Anderson (LAN) 21-11¼.

• OTHER MAJOR WORLD RESULTS •

U. S. - USSR MULTI-EVENTS

Leningard, USSR, Aug. 1-2-Dec, Nevskiy (SU) 8170 (11.13, 22-5¼, 47-7¼, 7-¼, 49.64 [4116], 14.56, 136-10, 14-5¼, 210-5, 4:12.19); 2. Akhapiin (SU) 8057 (11.48, 23-9¼, 46-3¼, 6-5, 49.77, 14.54, 148-7, 15-1, 196-0, 4:11.66); 3. Poptsov (SU) 7987 (24-¼, 16-4¼);
 4. Kasearu (SU-guest) 7772 (14.48); 5. Dekartyev (SU) 7758 (15-3¼); 6. Jacobs (unat) 7657 (11.43, 21-11¼, 45-5¼, 6-2¼, 49.35, 15.23, 152-2, 16-4¼, 208-2, 5:03.65); 7. Alexander (NYAC) 7645 (11.12, 22-7, 44-¼, 6-2¼, 49.40, 15.11, 137-2, 15-9, 197-11, 4:51.94);
 8. Howell (PPC) 7552 (11.18, 22-11¼, 42-4¼, 6-4, 50.02, 14.85, 143-6, 14-1¼, 184-8, 4:45.66); 9. Buryakov (SU) 7508; 10. Wopat (SAME) 7475 (11.79, 21-9¼, 50-5¼, 6-4, 50.65, 16.02, 148-3, 13-1¼, 192-1, 4:22.61);
 11. Kutsyenko (SU) 7260 (nh PV); 12. Hill (unat) 6556 (11.36, 22-7, 38-5, 6-2¼, 49.83, 15.17, 124-4, nh, 191-5, 4:19.40);
 . . . dnf—Crist (AW) 6823 (11.22, 22-1¼, 43-4, 6-6¼, 49.04, 14.94, 137-1, 11-1¼, 183-9, dnc); Gräbenyuk (SU) 6230 (9 events; nh PV); Wooding (Shore) 5997 (11.30, 21-6¼, 44-9¼, 6-2¼, 49.01, 14.75, 123-0, 11-9¼, withdraw); Kachanov (SU) 3092 (4 events); Allen-Cooksey (AW) 708 (2 events; nm LJ).
 Teams: 1. USSR 46,740; 2. U. S. 36,885.

Women—Hept, Gordiyenko (SU) 6320 NR (3, 5 a-t W) (13.58, 50-5¼, 5-8¼, 24.44, 21-2, 114-2, 2:09.67 [4636 pent]); 2. Korot'yeva (SU) 6088 (13.62, 46-4¼, 5-8¼, 24.87, 19-5¼, 116-5, 2:10.91 [4537]); 3. Potapova (SU) 6076 (13.85, 42-4¼, 5-6, 25.07, 20-11¼, 126-1, 2:09.73 [4494]);
 4. Shubenkova (SU) 6014; 5. Shulzenko (SU-guest) 5919; 6. Harrington (Poc TC) 5483 (14.35, 37-1, 5-5, 25.69, 19-¼, 102-4, 2:16.71 [4076]); 7. Smith (SW) 5461 (15.28, 34-9, 5-6, 25.58, 18-6, 112-1, 2:11.33 [3993]); 8. Spirine (SU-guest) 5443; 9. Welker (Hous) 5428 (14.82, 39-1¼, 5-7¼, 25.74, 18-9¼, 83-9¼, 2:14.84 [4130]); . . . dnf—Frederick (AW) 4413 (14.07, 49-10¼, 5-10¼, 25.51, nm, 141-10, dnf).
 Teams: 1. USSR 18,484; 2. U. S. 16,372.

WEST GERMAN MULTI-EVENTS

National Championships, Lage, Aug. 8-9 -Dec, A. Rizzi 8207 (10.79, 24-10, 48-0, 6-5¼, 46.79 [4352], 15.34, 143-1, 15-1, 170-1, 4:18.1); 2. Hingsen 8168 (11.10, 24-4¼, 48-6¼, 6-9, 49.27, 14.52, 134-7, 14-9, 201-9, 4:22.5);
 3. Kratschmer 8066 (10.90, 22-5, 46-6¼, 6-4¼, 48.78, 14.33, 153-5, 14-9, 203-6, 4:29.5); 4. Peter 8013; 5. Haberle 7967 (231-4); 6. Brummund 7858.
 Jr, Wentz 8191 (11.11, 22-9¼, 48-3¼, 6-8, 48.37, 14.60, 147-7, 14-1¼, 231-11, 4:24.9).
 ● Women: Hept, Everts 6357 NR (2, 4 a-t W) (13.54, 40-9, 6-1¼, 23.53, 21-10¼, 108-1, 2:10.34); 2. Rompf 6172 (14.41, 49-8¼, 5-5, 23.78, 19-9, 145-9, 2:14.11); 3. Krolkiewicz 5857.

AMERICAS II WORLD CUP TRIALS

Ciudad Bolivar, Venezuela, Aug. 14(a)-15 (b)—100(a), Bradford (Jam-SCS) 10.15; 2. Johnson (Can) 10.25; 3. Williams (Can) 10.32; . . . 7. Leonard (Cub) 10.49.
 200(b), Quarrie (Jam-SCS) 20.65; 2. Nunez (Dom R) 20.75.
 400(b), Daley (Pan) 45.29; 2. Bradford 46.06.
 800(a), Cruz (Bra) 1:46.24 (x, 9 a-t WJr); 2. Juantorena (Cub) 1:47.72.
 1500(a), J. Craig (Can) 3:38.56.
 St(b), Duhaime (Can-VAC) 8:54.28.
 5000(b), Williams (Can) 13:54.95.
 10,000(a), Butler (Can) 29:36.21.
 110H(a), Casanas (Cub) 13.83.
 400H(b), Ferriere (Bra) 50.43; 2. Newhouse (Can) 50.78.
 HJ(b), Ottey (Can-UTEP) 7-4¼.
 PV(b), Camino (Cub) 17-¾.
 LJ(a), Duany (Cub) 24-9¼.
 TJ(b), Oliveira (Bra) 54-5¼; 2. Hanna (Bah-UTEP) 53-11¼.

SP(a), Dolegiewicz (Can-WC) 62-3¼.
 DT(b), Delis (Cub) 212-2; 2. Cooper (Bah-AA) 210-10.
 HT(a), Neilson (Can) 222-7.
 JT(b), Quintana (Cub) 273-4; 2. Babits (Can-Wa St) 251-5; 3. Megelea (Can) 246-2.

Women: 100(a), Taylor (Can) 11.17; 2. Bailey (Can) 11.21.
 200(b), Taylor 22.71; 2. Bailey 22.86. (Ottey [Jam] didn't compete in either sprint.)
 400(b), Pusey (Jam-CSLA) 51.38; 2. Griffith (Guy-Adel) 51.98; 3. Payne (Can-Fi St) 52.39; 4. Rattray (Jam-Tn) 52.72.
 800(a), McRoberts (Can) 2:03.1.
 1500(b), McRoberts 4:13.04.
 3000(a), Scott (Can) 9:18.50.
 100H(b), Machado (Cub) 13.69; 2. Lane (Can-S Di) 14.15.
 400H(b), Geremias (Bra) 57.61; 2. Mesa (Cub) 57.68.
 HJ(a), Acosta (Cub) 5-10¼.
 LJ(b), Ferguson (Bah-FTC) 21-4; . . . 4. Konikowski (Can) 19-11¼.
 SP(b), Sarria (Cub) 61-9¼.
 DT(a), Romero (Cub) 207-9.
 JT(a), Vila (Cub) 204-0.



• WORLD RESULTS BY NATION •

AUSTRIA

INNSBRUCK, Aug. 8-110H, Cooper (BAS) 13.83. HJ, Barrineau (US Ar) 7-2½.
Women: 800, Gurina (SU) 1:59.11.

BELGIUM

NATIONAL Championships, Brussels, Aug. 8-9-400, Brydenbach 45.78. 1500, Verbeeck (B-la St) 3:45.17. 5000, Puttemans 13:53.56. 10,000, Devogel 28:39.81; . . . 4. Lismont 29:26.03. PV, P. Desruelles 17-4½. LJ, R. Desruelles 25-9.

BULGARIA

SOFIA, Aug. 1-2-HJ, Gadchev 7-3¼ NR. LJ, Chochev 26-10 NR; 2. Zaprianov 26-6½; 3. Tugarov 26-4½; 4. Yanev 26-3½. Dec, Andonov 8220.
Women: SP, Veselinova 69-2¼. DT, Vergova 233-11 (x, 4 a-t W).

CANADA

AC, Scarborough, Ontario, July 11-DT, Oerter (NYAC) 213-9; 2. Swarts (Shore) 209-3; 3. Gray (Can-unat) 202-10; 4. Harkness (Can-unat) 197-2.
Women: DT, Zaphiropoulos (WC) 158-1.

CZECHOSLOVAKIA

PRAGUE, July-400, Kolar 47.08. LJ, Leitner 26-1¾. DT, Bugar 213-1.
Women: 100(0.0), Kratochvilova 11.29. DT, Bartonova 214-6.
GOTTVALDOV, August-DT, Bugar 221-3 NR.

DENMARK

COPENHAGEN GAMES, Copenhagen, Aug. 6-100, Gault (Tn) 10.60. 200, Dale (PPC) 21.19. 400, Smedegaard (Den) 46.38; 2. Solomon (Tri-PPC) 46.83.
1000, Byers (AW) 2:16.1 (9, x a-t W); 2, 2 a-t US); 2. Robinson (ICAC) 2:16.3 (3, 3 a-t US); 3. Ferner (WG) 2:17.3. 1500, Quigley (LSU) 3:44.6. 3000, Ilg (WG) 7:51.7; 2. Spivey (In) 7:53.3. 110H, Gault 13.95; 2. Turner (SSTC) 13.98.
PV, Curran (UCLA) 17-4½; 2. Hintnaus (SCS) 17-¾. TJ, Musyenko (SU) 52-7¼; 2. Marlow (SSTC) 52-1¼. DT, Hjeltnes (Nor-SCS) 209-9; 2. Burns (Stars) 199-1.
Women: 800, Manning (ORTC) 2:00.29. 100H, Rasmussen (Den) 13.64; 2. Watkins (unat) 13.81. DT, Svendsen (Shak) 171-1.

DOMINICAN REPUBLIC

CENTRAL AMERICAN Championships, Santo Domingo, July 10-12-100, Bradford (Jam-SCS) 10.30; 2. Leonard (Cub) 10.34. 110H, Casanas (Cub) 13.4. 4 x 100, Jamaica 39.30 (Reid, Bradford, Quarrie, Brown); 2. Trinidad 39.35 (Bruce, Ferguson, Brathwaite, Serrette); 3. Cuba 39.36 (Lara, Casanas, Leonard, Gonzalez). LJ, Duany (Cub) 25-5½; 2. Giralt (Cub) 25-4¾.
Women: DT, Betancourt (Cub) 212-2.

EAST GERMANY

ERFURT, Aug. 1(a)-2(b)-100(a), Emmelmann 10.21. 110H(a), Schliiske 13.71. 400H(b), Beck 49.38. 4 x 100(a), National team 39.02 (Hollender, Emmelmann, Hoff, Prenzler).
HJ(a), Freimuth 7-4½; 2. Beiltschmidt 7-3; 3. Lauterbach 7-3. LJ(b), Lauterbach 27-4¾

(=9, x a-t W); 2. Lange 26-11¼w (26-7); . . . 5. Paschek 26-¾.

SP(a), W. Schmidt 67-6¾; 2. M. Schmidt 67-4¾; 3. Jacobi 66-¾. DT(b), W. Schmidt 218-1; 2. Lemme 212-6. HT(b), Steuk 247-4.
Women: 100(a), Gohr 11.09; 2. Wockel 11.13; 3. Walter 11.23. 400(a), Steuk 51.79. 800(b), Ullrich 1:57.56; 2. Hubner 1:58.18. 100H(a), Knabe 13.07. 400H(b), Pfaff 55.76; 2. Sonntag 57.39. 4 x 100(a), National team 42.42 (Walter, Wockel, Scholzel, Gohr).
HJ(b), Kirst 6-3¾. SP(b), Slupianek 70-2¼; 2. Pufe 69-2. DT(b), Reissmuller 219-10; 2. Meszynski 219-3; 3. Sziogaud 216-8.

NATIONAL CHAMPIONSHIPS (additional results)-100(-1.1). Semis(a): I(-0.2)-1. Emmelmann 10.29. 200(-0.5). 110H(1.0). 20kWalk, Kowalsky 1:21:40 NJR. LJ, 9. Paschek 23-11. JT, 2. Michel 284-8.

Women: 100(-0.6), 6. Scholzel 11.46; 7. Auerswald 11.48. Semis(a): II(-0.6), G. Walther 11.28; 2. Gohr 11.29. 200(0.0), 5. Walter 22.77. 400, Heats(a): II-1. Koch 51.13. 100H(-1.4). Heats(b): II-1. Gartz 13.16. Sp4 x 100, National team I 42.47 (Walter, Wockel, G. Walther, Gohr); 2. National team II 43.31; 3. National Junior team 44.02.

HJ, 6. Dädner 6-¾. SP, Slupianek (70-5, 68-3¾, 67-9¼, 68-6½, 69-5, 69-11). DT, Jahl (185-3, 216-11, 216-3, 213-11, f, 218-11). JT, 4. Kempe 208-0 NJR.

FINLAND

EUROPEAN CUP Semi-final, Helsinki, July 4-5-5000, B. Smith (GB) 13:47.02.

NATIONAL CHAMPIONSHIPS, Oulu, Aug. 7-9-St, Ekblom 8:31.41. 5000, Vainio 13:31.63. 10,000, Vainio 28:06.68; 2. Spik 28:08.31. 110H, Bryggare 13.88. TJ, Pousi 54-1¾. SP, Stahlberg 63-4¼. DT, Tuokko 212-9. HT, Tiainen 245-2. JT, Toivonen 290-9; 2. Sinersaari 273-6; 3. Aho 272-4.

Women: 100, Laihorinne 11.50. 200, Laihorinne 23.36. 400H, Laihorinne 58.66.
TAMPERE, Aug. 12-HT, Huhtala 245-9; 2. Tiainen 244-2.

FRANCE

COMBS, May 2-PV, Houvion 18-4¾. ANGERS, May 31-HT, Farmer (Macc) 234-7.

BORDEAUX, June 3-PV, Vigneron 18-4¾.

THONON, Aug. 9-Women: 4 x 100, National team 43.9; 2. National Junior team 44.1. 4 x 200, National team 1:34.5.

FRANCE 237-BELGIUM 195, Saint-Ouen-l'Aumone, Aug. 16-400, Brydenbach (B) 45.85. 1500, Verbeeck (B-la St) 3:50.38. HJ, Tanon (F) 7-3; 2. Verzy (F) 7-3. PV, Vigneron (F) 18-10¼; 2. Desruelles (B) 17-10¾; 3. Houvion (F) 17-8¾; 4. Tracaneli (F) 17-¾.

Women (France 187-Belgium 134): 100 (2.9), Bacoul (F) 11.24; 2. Naigne (F) 11.30. 100H(4.1), Chardonnet (F) 13.07. 400H, Michel (B) 57.95.

GREAT BRITAIN

NATIONAL JUNIOR WOMEN'S Championships, London, July 24-25-800, Zartler (Tx HS) 2:08.91.

PHILIPS GATESHEAD GAMES, Gateshead, July 26-3000, 2. B. Smith 7:49.64; 3. McLeod 7:52.77; . . . 6. G. Smith 8:04.3T. St. Davies-Hale 8:34.61 NJR; 2. Wedderburn (GB-Murr) 8:40.30. LJ, Mitchell 25-1¼w (24-6); . . . 4. Szalma 23-11¼w (23-11). TJ, 7. Connor (GB-SMU) 49-8½ (inj.); took 1 jump). SP, Hjeltnes (Nor-SCS) 61-8¾. HT, Tamas (Hun) 233-10;

2. Olsen (Nor-SMU) 232-10; . . . 4. Hoff (Nor-SMU) 216-1. JT, 5. Lorentzen (Nor-Or) 249-0.

TALBOT GAMES, London, July 31-100(2.0), Lattany 10.06; . . . 5. King (AI TC) 10.49. 200(-2.4), Wells 21.00. 300, 4. Thompson 33.94. 400, 4. Brydenbach (Bel) 47.1; . . . 6. Coombs (Tri-DCI) 48.4; 7. Solomon (Tri-PPC) 49.9; . . . dnf-Darden (PPC).

800, 4. Masterson (SMTC) 1:48.22. 1000, Overt 2:20.67; . . . 4. Theriot (SSTC) 2:21.79; . . . 7. Spooner (GB-Rich) 2:24.23; . . . 9. Lech (AW) 2:26.65; 10. West (UCLA) 2:31.00. 1500, 4. Boit (Ken-SCS) 3:39.90; 5. Masback (NYPC) 3:40.86; . . . 11. Spinney (AW) 3:46.91; 12. Clement 3:49.68.

3000, Moorcroft (GB) 7:52.57; 2. G. Smith (GB-Prov) 7:52.68; 3. Muir (GB) 7:53.98; 4. Clary (AW) 7:54.30; 5. Flynn (Eir-NBTC) 7:54.30; 6. McLeod 7:55.39; . . . 9. Melancon (AW) 7:58.72; 10. Murphy (GB-Wn Ky) 8:01.73; . . . 12. Wysocki (AW) 8:03.68; . . . 14. Dillon (AW) 8:07.61; . . . 16. Leek (GB-E Tn) 8:10.09; . . . 18. Wedderburn (GB-Murr) 8:13.06; 19. Padilla (BYU) 8:14.47; . . . 22. Norelli (UC) 8:19.59; . . . 24. Smith (AW) 8:27.47.

St, 7. Koroso (Ken-Az) 8:42.65; 8. H. Rono (Ken-UI) 8:44.72; . . . 14. Chebor (Ken-FD) 9:06.98. HJ, 1. tie, Page (SCS) & Williams (Navy) 7-¾; . . . 5. Fields (PPC) 6-9¾; . . . nh-[7-1¾] Woodard; [7-¾] Frazier (SCS), Goode (Alam JC) & Peacock (Mod JC).

PV, 1. tie, Bell (PCC) & Stock (GB) 17-4¾; 3. Pursley (ACU) 17-¾; 4. tie, Gutteridge (GB) & Hintnaus (SCS) 16-8¾; 6. Bockmiller (Ag RC) 16-4¾; . . . nh-[17-4¾] Desruelles (Bel) & Hooper (GB); [16-4¾] Curran (UCLA), Davey (GB) & Williams (BAS). TJ, 4. Marlow (SSTC) 51-7¾. DT, 2. Burns 207-6; . . . 4. Hjeltnes (Nor-SCS) 204-6; 5. Swarts (Shore) 198-5; 6. Weir (GB-SMU) 187-10. JT, O'Rourke (NZ) 264-0; . . . 4. Kennedy (PCC) 243-0; 5. Anderson (UC-LA) 241-3.

Women: 400, 4. Walton (Tn) 52.79. 800, 5. Ballenger (AW) 2:05.3.
DEWHURST GAMES, Spalding, Aug. 2-300, Jenkins 33.0.

/cinder track/-300, Jenkins 33.0. Mile, Moorcroft (GB) 4:06.4; 2. Khalifa (Sud) 4:07.0. 3000, McLeod (GB) 8:06.1. HT, Weir 219-7; 2. Mileham (GB-Fres) 214-2.

Women: 100, Lannam 11.6; 2. Smallwood 11.6. 300, Scutt 37.6; 2. MacGregor 37.7. 600, Manning (ORTC) 1:29.1. JT, Sanderson 220-7 (186-2, 215-4, f, f, 220-7, 199-1).

GUADALUPE

GAMES OF GUADALUPE, Guadalupe, May 15(a)-16(b)-17(c)-100(b), Floyd (HAC) 10.16; 2. Collins (PPC) 10.24; 3. F. Taylor (PPC) 10.30; 4. Riddick (PPC) 10.30. Heats(b): I-1. Taylor 10.2; 2. Floyd 10.2. 200(c, -0.2), Taylor 20.51; 2. Collins 20.68; 3. Darden (PPC) 20.71; . . . 7. Riddick 21.48. Heats(c): II(-2.6)-1. Floyd 20.90. III(-1.3)-1. Taylor 20.95. 400(b), Oliver (PPC) 45.86; 2. Darden 45.90; 3. Solomon (Tri-PPC) 46.12; 4. R. Taylor (PPC) 46.32.

800(b), Marajo (Fra) 1:47.79. 1500(b), Munyala (Ken-UI) 3:44.98. 110H(a), Milburn (HAC) 13.4; 2. Bethel (PPC) 13.4. 4 x 100(b), Philadelphia PC 38.74 (Floyd, Riddick, Taylor, Collins); 2. France 39.43. 4 x 400(c), Philadelphia PC 3:07.55 (Darden, Bethel, Taylor, Oliver).

HJ(c), Ferragne (Can) 7-2½; . . . 5. Fields (PPC) 6-8¾. TJ(c), Livers (MIA) 53-9; 2. Lamitie (Fra) 53-4¾; . . . 4. Tiff (MIA) 52-8¾. DT(c), Cooper (Bah-AA) 202-5.

Women: 100(c), Taylor (Can) 11.31; 2. Morehead (TSTC) 11.53. Heats(c): I(0.5)-1.

LJ, Zaprianov (Bul) 26-3. TJ, Valyukevich 55-¾. SP, Gusyev 66-1¼. DT, Dumtchev 207-2. HT, Tamm 242-11. JT, Yershov 271-4.
Women: 200, Bochina 22.93. 400, Basakova 51.43. 800, Sorokina 1:57.55. 1500, Dvirna 3:58.60. 3000, Podznyakova 8:40.32. 100H, Kementchezhi 13.12. 400H, Kastetskaya 56.23. LJ, Anufriyeva 21-11. DT, Savinkova 216-9.

SPAIN

MADRID, July 18-19—400H, Alonso 49.82; 2. Ruiz 49.87.

SWEDEN

PI TEA, June 13—SP, Nilsson (S-BYU) 61-¾.
JARVSO, June 20—SP, Jonsson 63-1¾; 2. Nilsson 62-7¾.
VASTERAS, June 23—JT, 2. Keihas (S-BYU) 259-6.
KIL, June 24—400, Cooper (BAS) 45.90; 2. Henley (Az St) 45.95. 800, West (UCLA) 1:50.51. 1500, Kinaret 3:42.90; 2. Duhaime (Can-VAC) 3:43.00. DT, Hjeltnes (Nor-SCS) 210-5; 2. Plucknett (SCS) 194-7 (just off plane). JT, Roggy (AW) 291-1; 2. Harkonen (Fin) 271-2.
UPPSALA, June 27—200, Lavitt (PCC) 21.90. PV, Bergmann 16-4¾; . . . nh—Hall (Tx AM) & Isaksson.
BORLANGE, June 28—JT, Kennedy (PCC) 272-2.
DN GALAN, Stockholm, July 7-8—100 (1.0). 200(-0.6). 800(b), . . . dnf—Henley (led @ 51.0). 1500, Coe's 100m splits: 13.3, 12.7 (26.0), 13.0 (39.0), 13.4 (52.4), 13.9 (1:06.3), 14.1 (1:20.4), 14.2 (1:34.6), 14.6 (1:49.2), 14.8 (2:04.0), 14.8 (2:18.8), 14.9 (2:33.7), 14.6 (2:48.3), 14.7 (3:03.0), 14.7 (3:17.7), 14.3 (3:31.95); . . . 9. Flynn (Eir-NBTC) 3:42.59; . . . Robinson (ICAC). II—1. Hemmila (Fin) 3:43.09; . . . 4. Quigley (LSU) 3:44.51.
St. 8. Iig (WG) 8:36.12; 9. Koeleman (Hol-Clem) 8:39.50. 5000, 5. Bayi 13:30.88, 10,000, 7. Shahanga (Tan-UTEP) 28:36.74. HJ, 3. tie, Sjoberg & Temim; 5. Watkins; 7. Lucero (all 7-½). PV, . . . nh—[17-4] Slusarski (Pol); [16-10] Bohni (Swi-SJ St).
TJ, Banks (55-3¼, 55-11¼, 55-11, 56-10¼ [-1.1] [x, =10 a-t W; x, 3 a-t US], f, 57-7 [-0.5] [x, 3 a-t W; x, 2 a-t US]). DT, 2. Schmidt (222-0, 224-8, 226-7, f, 223-4, 225-11); 3. Powell 217-1 (217-1, 216-3, 211-10, 212-8, 203-2, 209-7); . . . 5. Tuokko 210-4; 6. Hjeltnes 208-9; 7. Wilkins 200-9; 8. Svensson (Swe-BYU) 186-9. JT, 3. Utrianen 267-5 (81.52); 4. Paragi 267-5 (81.50).
Women: 800(a), 8. Bengtson (Swe-LSU) 2:08.38. Mile, Cruciatu 4:24.6; . . . 4. Jonna (Swe) 4:39.65 NR. HJ(a), 4. Matay (Hun) 5-10¾.
KARLSKRONA, July 10—800, Lech (AW) 1:47.64. 1500, Harris (AW) 3:38.9; 2. Smith (AW) 3:39.3; 3. Nyambui (Tan-UTEP) 3:40.5; . . . 5. Bayi (Tan) 3:41.9; . . . 8. Russell (UCLA) 3:42.6. 5000, K. Rono (Ken) 13:56.4; 2. Korir (Ken-AA) 13:56.9. 110H, Veatch (SCS) 14.12.
Women: 800, Ballenger (AW) 2:07.30.
OSTERSUND, July 12—200, Carey (UCI) 20.9; 2. Hassan (Sud-Or St) 21.3. HJ, Lucero (Mo) 7-¾.
NATIONAL CHAMPIONSHIPS, Skovde, Aug. 7-9—200, Josjo 21.09. HJ, Sjoberg 7-1¾. DT, Gardenkrans 196-1.
Women: 100, Haglund 11.24. 200, Haglund 23.16. 400, Skoglund 52.29. 100H, Skoglund 13.71.
VARNAMO, Aug. 12—100, King (AI TC) 10.61; 2. Krulee (Macc) 10.62. 200, Krulee 21.14; 2. Josjo 21.49; 3. King 21.71. 800, Theriot (SSTC) 1:49.92; 2. Enyeart (PCC) 1:50.29. 400H, Veatch 51.63.
HJ, Page (SCS) 7-2¼; 2. Frazier (SCS) 6-11¾. PV, Bell (PCC) 18-¾; 2. Pursley (ACU) 17-4¾; 3. Curran (UCLA) 17-4¾. JT, Damgren 266-1; 2.

Kennedy (PCC) 258-8.
Women: 100, Ottey (Jam-Nb) 11.43. 200, Ottey 22.88. 1500, White (GB-Rich) 4:10.67. HJ, Ritter (TWU) 6-2¾.
MALMO, Aug. 13—100, Evans (Az St) 10.38; 2. King 10.52; 3. G. Foster (Shak) 10.62. 200, Krulee 20.94; 2. Monsels (Hol) 21.05; 3. Rodgers (Macc) 21.21; 4. B. Williams (Macc) 21.35. 400, Henley (Az St) 46.02; 2. Josjo 46.19.
800, Robinson (ICAC) 1:46.07; 2. Mack (Or) 1:46.77; 3. Theriot 1:47.04. 1500, Harbour (Bay) 3:38.28; 2. Masback (NYPC) 3:39.02; 3. Flynn (Eir-NBTC) 3:39.19; 4. Spivey (In) 3:41.86. 5000, Plasencia (AW) 13:48.12; 2. Gamliel (Isr) 13:49.75; 3. Ramon (Spa) 13:55.56; 4. Wysocki (AW) 14:00.61. 400H, King (Macc) 50.66; 2. Veatch 52.24.
PV, Bell 18-2¼; 2. Pursley 17-5¾; 3. Hintnaus (SCS) 17-¾. DT, Burns (Stars) 214-11; 2. Hjeltnes 208-11; 3. Powell 207-1.
Women: 100, Bolden (UCLA) 11.32; 2. Griffith (UCLA) 11.38. 800, Manning (ORTC) 1:59.39.
TRINIDAD
HAMPTON GAMES, Port-of-Spain, May 23-24—100, I(a)—1. Collins (PPC) 10.1; 2. Neol (Tri) 10.3; 3. Riddick (PPC) 10.3. II(b)—1. Collins 10.2; 2. F. Taylor 10.2; 3. Riddick 10.3. 200(a), Collins 20.5; 2. F. Taylor 20.8. 400(a), Oliver (PPC) 46.4; 2. Solomon (Tri-PPC) 46.4.
Women: 100(a), Cheeseborough (TSTC) 11.4; 2. Bernard (Tri-Gram) 11.4. 200(b), Cheeseborough 23.6.

WEST GERMANY

EUROPEAN CUP Women's Semifinal, Frankfurt, July 5—200, 3. Haglund 23.00.
SCHWEINFURT, Aug. 2—100, Washington (US Ar) 10.52. 200, Washington 21.03. HJ, Barrineau (US Ar) 7-3¼. TJ, Anderson (US Ar) 51-7¾.
RHEDE, Aug. 7—100(-0.4), Washington 10.67. 200(-0.7), Washington 21.57. 1000, Wulbeck 2:21.07; 2. Hudak 2:21.38; . . . 7. Wellmann 2:22.54. 3000, Fleschen 7:59.20; . . . 5. Orthmann 8:02.80; . . . 10. K. Rono (Ken) 8:22.68; 11. Tebroke (Hol) 8:22.75.
HJ, Nagel 7-5¾; 2. Thranhardt 7-4¾. SP, Reichenbach 63-4¾. HT, Riehm 256-11 (253-8, 256-7, 256-11, f, 252-9, 253-6—5-throw avg. 254-8¾); 2. Ploghaus 252-3 (240-2, 252-3, 248-3, 240-6, f, 251-9); 3. Huning 238-1.
Women: 1000, Klinger 2:38.82; 2. Kraus 2:39.45. 4 x 100, National team 43.48 (Hirsch, Sommer, Gangel, Steger).
HJ, Meyfarth 6-5 NR (=7, x a-t W); 2. Breder 6-¾; 3. Holzapfel 6-¾. LJ, Hanel 21-10¼; 2. Everts 21-5¾. JT, Helmschmidt 193-8 (189-11); 2. Howland (Aus) 193-8 (186-4).
SCHWEINFURT, Aug. 8—100, Haas 10.40. 400, Schmid 45.38; 2. Skamrahl 45.79. 4 x 100, National team 38.93 (Froböse, Klein, Weisenseel, Haas). 4 x 400, National team 3:05.42 (Weppler, Schwelm, Henrich, Weber). JT, Gamba 281-0.
COLOGNE INTERNATIONAL, Aug. 23 (additional results)—400, 3. Brydenbach (Bel) 45.54; 4. Weber (WG) 45.71. HT, 2. Ploghaus 249-3; 3. Huning (WG) 242-3. HT, 2. Harkonen (Fin) 276-0.
Women: 100, 3. Haglund (Swe) 11.30. 400, 3. Hoyte-Smith (GB) 51.37. LJ, 2. Wiodarczyk (Pol) 21-4.

WUG AMENDMENTS

Bucharest, Rumania, July 21-26—100 (-0.5). Heats(7/21): I—1. Lattany 10.40. V—1. Smith 10.29. Semis: I(-0.8)—1. Smith 10.21. III(-0.6)—1. Lattany 10.17.
200, 3. Kablan 20.97; 4. Babaly (Hun) 21.03; 5. tie, Boubacar & Muravyov 21.08. Heats: I—3. Burgos (Mex) 22.06; . . . dnc—Phillips (Tn). III (2.0)—1. Kablan 20.94. Semis: III(1.6)—1. Naumenko 20.99.
400, 2. McCoy 45.33. Semis: I—5. Kamber 47.22.
800, Hauck 1:50.12; 2. Moutsanas (Gre-Wa St) 1:50.20. Semis(7/25): I—1. Toshilo (SU) 1:49.06; 2. Moutsanas 1:49.21; . . . 5. Clark (Mo) 1:49.87.
1500, 2. Pokrajcic; 3. Brahmia. St. 5. Gryaznov. Heats(7/22).
5000, Heats(7/23): I—1. Lences 13:54.08; . . . 5. Padilla 13:55.48.
10,000(7/21), Turb 28:36.67 (29:42.83 for 10,400m); 2. Marko 28:50.10; 3. Murphy 28:50.32; 4. Yurdadon 28:49.90 (3rd @ 10K); 5. Cotton 28:55.3.
Mar, Kovalchuk; . . . dnf—Cotton.
20k Walk, Americans only made to do extra 1500m lap.
110H, Heats(7/21): I(-2.1)—1. Cowling 13.83. II—1. Palffy 13.91; . . . 3. Campbell 14.17; . . . 5. Wright (Aus-Or) 14.83. Semis(7/22).
400H, Heats(7/21): III—1. Ferreira 51.43; 2. Patrick 51.44. IV—1. Lee 50.47. Semis(7/21): I—1. Lee 50.70. II—1. Shkarupin 50.31; . . . 4. Patrick 50.86.
4 x 400, Heats(7/24).
HJ, Williams 7-5¾ (jumpoff); . . . 3. Nagel 7-4¾; 4. Temim.
LJ, Szalma (25-¾, f, 25-11, 26-4¾, 27-0w, f); . . . 8. Jaskulka (Pol) 25-4¾; 9. Usui (Japan) 25-4 (24-9); 10. Holmes 25-4 (only fair jump). Qual: Liu 25-10¾; . . . dnc—Grimes (Tn) 24-5¾.
TJ, Zou (52-5¾, 55-10, 54-8¾, 56-10, 55-2¼, 54-9¾); 2. Bakosi (f, 53-3¾, 54-¾, 55-8¾, f, f); 3. Connor (53-1¼, 54-2, 54-10¾, 55-4¾, 53-11¼, 54-7¾); . . . 5. Ghiroaie 54-3¾ (53-8¾); 6. Cannon 54-3¾ (52-4¾, 52-11, 53-5, 54-3¾, 53-8, 52-1¼). Qual: Connor 52-7¾.
SP, Carter (66-3, 65-¾, f, 62-9¾, f, 64-4¾); . . . 3. Vasicek; . . . 6. Simtoni. Qual(7/21): Carter 65-6¾.
DT, . . . np—Svensson (Swe-BYU) nm (3 fouls); . . . dnc—Lofquist (Ia St). Qual(7/22): Kolnootchenko 205-2; . . . Lofquist 187-3; . . . D. Barnett (Asuza) 148-3.
HT, Ploghaus (235-3, 249-6, 249-10, 253-0, 255-1, f); 2. Tamm (238-8, 240-6, 243-4, f, 251-1, f); 3. Nikulin (238-8, 240-4, 243-11, 236-10, 240-8, 246-10); . . . 11. Mileham (GB-Fres) 212-3; 12. Weir (GB-SMU) 211-10. Qual: Barnett 195-3 (dnq).
JT, Kula (284-1, f, 282-5, f, 293-8, f); 2. Weiss (EG); . . . 8. Keihas (Swe-unat) 256-11. Qual: Keihas 251-2; . . . dnc—Shen (Chn) 241-9; Juskus (Glass) 237-4.
Dec, Shablenco 8055 (11.08, 23-2½, 49-10¾, 6-8¾, 49.44, 15.06, 159-5, 15-5, 167-5, 4:29.66); 2. Zhelanov 8013 (11.43, 23-8¾, 44-2, 7-1, 49.55, 14.94, 138-2, 15-9, 183-5, 4:23.35).
Women: 100(0.8). Heats(7/21): I—1. Zolotaryeva 11.64; 2. Washington 11.82. II (-1.6)—1. Nosonova 11.60; 2. Glover 11.72. Semis(7/21): I(2.1)—1. Glover 11.54. II(-0.6)—1. Goddard 11.40; 2. Washington 11.54.
200(-1.0), 3. Nazarova. Heats(7/23): IV (0.8)—1. Masullo 23.57; . . . 6. Bolton (STC) 24.52.
400, 2. Lyalina. Heats(7/22): III—1. Baskakova 52.46; . . . 3. Walton 52.89.
800, 5. Warren 1:59.72 (x, 2 a-t C); 6. Ashikhmina 2:01.13.
1500, Heats(7/21): I—1. Dvirna 4:18.78; . . . 4. Keyes 4:22.63. II—1. Dorio 4:16.00; . . . 5. Goen 4:19.18.
100H(-0.7). Heats(7/22): I(0.3)—1. Kementchezhi 12.97; 2. Elloy 13.19; 3. Fitzgerald

13.20. III(0.4)—1. Hightower 13.29.
400H, Kastatskaya 55.52; . . . 7. Etienne
58.64. Heats(7/24): 1—1. Kastatskaya 56.24; . . .
5. Etienne 58.18. II—1. Michel 57.16.
4 x 100, 3. Italy 44.43; . . . dq—USSR (44.16).
HJ(7/26), 4. tie, Bulfoni, Popkova & Zheng
6-3¼.
LJ, Kolpakova (21-5, 21-5¼, f, 22-2¼, 22-5,
22-2¼); 2. Cusinir (21-11¼, 21-8¼, 22-2¼,

21-11¼, 21-11¼, 21-10¼); . . . 4. Echevarria
21-7w (21-¼); . . . 14. Lewis 20-1¼. Qual: Van-
yak (Hun).
SP, 2. Muller (EG); . . . 7. Burke; . . . 9. Davis.
DT, Craclunescu (204-9, 186-7, 209-5, 213-8,
203-10, 221-6); 2. Szlegaud (EG); . . . 4. Rekeschat
(EG); . . . 6. Lesovaya; . . . 7. Murachova (SU)
190-10; . . . 10. Hansen (SW) 164-11.
JT, Felke 213-11 (202-10, 179-3, 210-1,

205-3, 209-4, 213-11); 2. Smith 210-4 (192-4,
210-4, 205-10, 204-6, 187-8, f); . . . 4. Thysson
204-5; 5. Potreck 203-8. Qual(7/21): Felke
212-7; Smith 193-4.
Hept, Guzowska 6198 (47-7¼; [4603 pent]);
2. Vinogradova 6133 (119-1, 2:09.18 [4482]);
3. Tifrea 6033 (20-7¼ [4404]); . . . dnf—Harring-
ton (Poc TC) 4040 (T4.50, 36-9¼, 5-7, 25.90,
19-0, withdrew); Walker (Hous) 1376 (15.23,
35-11¼, withdrew).

• U.S. RESULTS •

JUNIOR INTERNATIONAL

US Juniors-Bahamas Juniors—Saudi
Arabia Seniors, Colorado Springs, Co., July 25
/altitude: 1823/—100(w), Harrison (In HS)
10.12; 2. Spearmon (II HS) 10.38.
200(3.5), Adams (VIII) 21.39. 400, Armour
(Ga T) 46.80; 2. Rolle (FI HS) 46.80; 3. Mar-
shall (NJ HS) 47.15.
800, Marshall 1:53.71. 2M, Brantly (FI)
9:22.44. 110H(w), Pierce (Morg) 14.09. 400H,
Ward (Md HS) 53.35. 2M Walk, Padrick (Mi HS)
15:58.66.
HJ, Richards (Bah) 7-0; 2. Lee (In HS) 6-10¼.
PV, Duplantis (La HS) 17-11¼ HSR; 2. Dial
(Ok HS) 17-6. LJ, Wells (Bah) 24-11¼. TJ,
Conley (II HS) 51-11¼. SP, Campbell (NWn La)
57-11¼. DT, Simmons (ACU) 159-6. HT,
Mason (Bran) 176-8.

Women: 100(1.3), Ware (Ca HS) 11.62; 2.
Peterson (Ca HS) 11.74. 200(3.9), DeVan (Co
HS) 23.54; 2. Peterson 23.84. 400, Under-
wood (Ma HS) 53.96.
800, Bryant (NJ HS) 2:20.56. 1500, Hopp
(Ct HS) 4:33.3. 3000 Walk, Ramirez (Ca HS)
15:39.11.
100H(3.8), Hairston (NC HS) 13.54; 2. San-
ders (Ca HS) 13.99. 400H, Nelson (NJ HS)
62.81.
HJ, Van Zeeland (Ca HS) 5-9; 2. Lind (Nb
HS) 5-9. LJ, Williams (Ca HS) 19-10. SP,

Corley (Ca HS) 47-¼. DT, Johnson (Az HS)
165-5; 2. Wallace (Va HS) 153-8. JT, Anta-
nelis (NJ HS) 152-6.

OTHER RESULTS

FITCHBURG INVITATIONAL, Fitch-
burg, Ma., April 4—SP, Dupuis (NYAC) 60-¼.
HT, Hegarty (Bost U-Eir) 198-2.
IONA Relays, New York, NY, April 16—
4x200, Long Island Alliance TC 1:24.3. SP,
Zelezniak (NYAC) 62-8. HT, Bruno (NYAC)
200-11; 2. Pellegrini (NYAC) 192-8.
CENTRAL MICHIGAN 102-Bowling
Green 61, Bowling Green, Oh., April 17—DT,
Reardon (Oh TC) 189-4.
BOWLING GREEN 92-Cincinnati 71,
Bowling Green, Oh., May 22—DT, Reardon (Oh
TC) 190-8.
BYU Invitational Decathlon, Provo, Ut.,
May 22-23 /altitude 1381 : auto-timed/—Gard-
ner (BYU) 7622; 2. Daniels (Ut) 7501.
COLORADO STATE Last Chance Dec-
athlon, _____, Co., May 23-24 /hand timed/—
Hill (unat) 7688 (7598t); 2. Harrell (Co St)
7430 (7338t).
WASHINGTON State HS, Yakima, Wa.,
May 30—200(w), Robinson 20.88.
Women: HJ, Moore 6-0.
EMPIRE STATE Games Trials, Bronx,
NY, June 27(a)-28(b)—Women: 200(a), Forde
(Atoms) 23.8. 400(b), Forde 54.1. 110H(a),
Prendergast (LIU-GB) 13.7; 2. Tummings

(unat) 13.8. 400H(a), Vega (Brook-PR) 60.2;
2. Prendergast 61.6. HJ(b), Gibson (Brook) 6-0.
AC, Hanover, NH, July 9—35 Wt, Kania
(PCC) 70-3.

EAST COAST Invitational, Towson, Md.,
July 19—Women: 100, Williams (NY HS-Tri)
11.5. 200, Collins (Md HS) 23.7. 200(13-14),
Stevens (Pa HS) 23.7.

AC, Los Gatos, Ca., Aug. 6—Mile, Mac-
donalds (AW) 4:01.4 (3:45.2); . . . 4. Schilling
(Ag RC) 4:07.7. DT, McGoldrick (Stars) 199-8.
Women: LJ, Cady (Stan) 16-8. SP, Cady
45-11. DT, Cady 168-0.

AAU JUNIOR OLYMPICS, Winston-
Salem, NC, Aug. 7(a)-8(b)-9(c)—Women:
200(c), tie Collins (Md HS) & Tate (FI HS)
24.07. Heats(b): 1—1. Collins 23.93. 400H,,
Roland (FI St) 59.29; 2. Nelson (NJ HS) 60.71;
3. Happel (In HS) 60.95. Heats(a): 1—1. Roland
60.97. HJ(b), Moore (Wa HS) 6-0.

AC, Eugene, Or., Aug. 7—3000, McChes-
ney (SMTC) 8:08.2. DT, Voorhees (OTC)
197-8.

Women: 800, Hansen (Az) 2:06.7.
AC, Pasadena, Ca., Aug. 7—HJ, Stones
(PCC) 7-4¼; 2. Nordquist (Wa St) 6-10¼.
AC, Norman, Ok., Aug. 11—PV, Dial (Ok
HS) 18-¼ HSR (old HSR 17-11¼ Duplantis [La
HS] '81) (5, x a-t WJ); 2. 5 a-t USJ).

EMPIRE STATE Games, Syracuse, NY,
Aug. 14—SP, Zelezniak (NYAC) 63-¼.
Women: 400, Forde (Atoms) 54.54.

• U.S. AMENDMENTS •

GULF COAST TAC One Hour Run,
Houston, Feb. 7—Women: Urish (HH) 10M
725y (34:44.1 10,000).

FLORIDA A&M Relays, Tallahassee, Fl.,
March 14—Women: 100, S. Brown (M Brown)
11.82; 2. McGriff (FI AM) 11.85. Semis:
Brown 11.63.

MEAC Championships, Tallahassee, Fl.,
April 18—HJ on 4/17; all others on 4/18.
TUSKEGEE Relays, Tuskegee, Tuskegee,
Al., April 18—Women: 200, Brown (M Brown)
23.7. Heats: Brown 23.5.
NCAA Division II, Macomb, Il., May 27—

TJ, 3. Swindell 52-¼w (49-8); 4. N. Alston
51-8w (50-9¼).

UNITED STATES Interservice Team
117—Great Britain Royal Air Force 71, Annap-
olis, Md., June 10—TJ, 2. Lloyd (US Ar) 52-1¼.
TAC Heptathlon Championship, Spokane
Wa., June 27—Frederick 19-10¼w (3.2).

• ROAD RESULTS •

ORANGE BOWL Marathon, Miami, Fl., Jan. 17 /certified, out-and-back/—Durden 2:12:34; 2. Dahl 2:13:24; 3. East 2:14:41; 4. Persson 2:15:40; 5. Misner 2:16:04; 6. Curran 2:16:38; 7. Spitz 2:17:02; 8. Holland 2:17:09.

Women: Gould 2:41:40; 2. Yerkes 2:43:10; 3. Silsby 2:43:48; 4. Hansen 2:44:20; 5. Bouchard 2:45:46; 6. Krenn 2:49:10.

SPANISH 50K Walk Championship, Madrid, Spain, March 22 /road/—Llopart (Spa) 3:48:17; 2. Marin (Spa) 3:55:37.

LONDON MARATHON, London, Great Britain, March 29—Women: Smith 2:29:57; 2. Drake 2:37:12; 3. Adams 2:40:44; 4. Molitor 2:42:26; 5. Strauss 2:42:42.

NEUMUNSTER, West Germany, April 4—Women: 25K, Teske (WG) 1:25:44 "WR".

NIKE/ROAD RUNNER'S 15K Championship, Philadelphia, Pa., April 11 /certified loop/—Lindsay (AW) 43:41; 2. Stemmer (AW) 44:18; 3. Wysocki (Sub 4) 44:18; 4. East (AN-GB) 44:20; 5. Korir (AA-Ken) 44:33; 6. Flora (AW) 44:35; 7. Durden (AW) 44:41; 8. Vigil (CTC) 45:10.

Women: Springs (NC St) 49:53; 2. J. Shea (NC St) 51:20; 3. M. Shea (NC St) 51:20; 4. Sweigart (WSSAC) 52:39; 5. Girard (NC St) 53:20; 6. Seeger (Rut) 53:55; ... 9. Bankes (AA) 54:14.

MEXICAN RACE WALKING WEEK, Mixhuca, April 19—50K /road/, Sunstov (SU) 3:54:14; 2. Jobin (Can) 3:56:25; 3. Andersen (Nor) 3:58:19; 4. Vera (Mex) 3:58:44; 5. Flores (Mex) 3:59:39; 6. Yakovlyev (SU) 4:00:01; 7. Udovnyenko (SU) 4:05:35; 8. Dorovskikh (SU) 4:07:47.

Xalapa, April 26—20K /road/, Canto (Mex) 1:24:32; 2. Perlov (SU) 1:26:26; 3. Solomon (SU) 1:26:28; 4. Vera (Mex) 1:26:38.

ROME, Italy, April 25—20K Walk /road/—Damilano (Ita) 1:23:08.

NAUMBURG, East Germany, May 1—20K Walk /road/, Pribilenic (Cze) 1:21:56 NR; 2. Wieser (EG) 1:22:12; 3. Yevsyukov (SU) 1:22:19; 4. Polosov (SU) 1:22:49; 5. Bulakowski (Pol) 1:22:49; 6. Kowalsky (EG) 1:23:02; 7. Gauder (EG) 1:23:27; 8. Andersen (Nor) 1:23:47.

50K Walk /road/, Dunkel (EG) 3:45:56 NR; 2. Matern (EG) 3:51:27; 3. Nefedov (SU) 3:54:19; 4. S. Muller (EG) 3:54:42; 5. Meisch (EG) 3:56:59.

NEWDAY/LONG ISLAND Marathon, East Meadow, NY, May 3—Women: Arenz 2:46:32; 2. Koncelik 2:49:48.

LILAC BLOOMSDAY 7.5 Mile, Spokane, Wa., May 3 /uncertified/—Macdonald (AW) 35:24; 2. Sinclair (Phid) 35:46; 3. Wysocki (Sub 4) 36:09; 4. Durden (AW) 36:20; 5. Hodge (NBTC) 36:36; 6. Pfiztinger (NBTC) 36:37; 7. Gordon (Mt) 36:39; 8. Muggleton 36:53; 9. Boileau (OTC-Can) 37:09; 10. Layman (OTC) 37:13; 11. Bjorklund (UCTC) 37:21; 12. Kardong (CNW) 37:22; ... 15. Roche (AW) 37:27.

Women: Audain (NZ) 41:54; 2. Twomey (AW) 42:04; 3. Sharples (Id-SA) 42:11; 4. Dalrymple (WSSAC) 43:37; 5. Durtschi 44:49.

5km Walk, Banska Bystrica, Czechoslovakia, May 5 /track/—Pribilenic (Cze) 18:51.2 "WR".

AMSTERDAM Marathon, Amsterdam, Holland, May 9—F. Szekeres (Hun) 2:18:11; ... 10. Durden (AW) 2:30:20.

Women: Wokke (Hol) 2:43:38.

OLD KENT RIVER BANK 25K, Grand Rapids, Mi., May 9 /certified loop/—Lindsay (AW) 1:14:09 AR (old AR 1:14:29 Meyer [GBTC] '79); 2. Meyer (NBTC) 1:16:34; 3. Sweazy (1:17:31; 4. Kurtis 1:18:39.

Women: Benoit (AW) 1:16:21 AR (old AR 1:30:26 Conz [unat] '80); 2. Blackford 1:34:08.

BARCELONA, Spain, May 10—20K Walk /road/—Marin (Spa) 1:23:54; 2. Llopart (Spa)

1:27:50.

KISHINYEY, Soviet Union, May 17—20K Walk 6track/—Yevsyukov (SU) 1:22:33.4; Matyeyev (SU) 1:24:06.0; 3. Udalov (SU) 1:25:07.0.

WETZENDORF, East Germany, May 17—20K Walk road/—Pribilenic (Cze) 1:21:56; 2. Wieser (EG) 1:22:12; 3. Yevsyukov (SU) 1:22:18; 4. Polosov (SU) 1:22:49; 5. Bulakowski (Pol) 1:22:54.

50K Walk road/—Dunkel (EG) 3:45:56; 2. Matern (EG) 3:51:27; 3. Nefedov (SU) 3:54:19; 4. S. Muller (EG) 3:54:42; 5. Meisch (EG) 3:56:59.

ELBY'S 20K, Wheeling, WV, May 23 /certified loop/—Rodgers (GBTC) 1:00:10; 2. Sinclair (Phid) 1:00:46; 3. Dixon (AA-NZ) 1:01:15; 4. Stemmer (AW) 1:01:50; 5. East (AN-GB) 1:02:03; 6. Kenny (VAC-Eir) 1:02:10; 7. Mendoza 1:02:38; 8. Wilson 1:02:43; 9. Fleming (Jord) 1:02:50; 10. Durden (AW) 1:03:22.

Women: Catalano (AW) 1:09:27 AR (old AR 1:11:40 Goodall [unat] '79); 2. Benoit (AW) 1:10:48; 3. Moller (NBTC-NZ) 1:11:38; 4. Binder (adidas) 1:13:10; 5. Durtschi 1:14:49; 6. Dewald 1:16:19.

BOLDER BOULDER 10K, Boulder, Co., May 25 /uncertified/—Shorter (FSRT) 29:29; 2. Scrutton (Co-GB) 29:39; 3. Tibaduiza (Sub 4-Col) 29:46; 4. Rojas (AW) 30:05; 5. Sinclair (Phid) 30:22; 6. Lindsay (AW) 30:31; 7. Wysocki (Sub 4) 30:36; 8. Mavis 30:38; 9. Williamson (GB) 30:41; 10. Duits (AW) 30:58; 11. Heffner (adidas) 31:07.

Women: Hart 34:55; 2. Gareau (Can) 35:44; 3. Audain (NZ) 36:21.

SOFTLAND GRAND PRIX, Fana, Norway, May 28(a)-30(b)—20K Walk /track/—Canto (Mex) 1:23:18.8; 2. Marin (Spa) 1:24:28.7 (b).

50K Walk /track/(a), Llopart (Spa) 3:52:15.0; 2. Vera (Mex) 3:57:30.9.

EAST GERMANY-Italy, France-Sweden Walks, Eisenhuettentstadt, East Germany, May 30(a)-31(b) /road/—20kmW(b), Damillano (Ita) 1:22:26; 2. Kowalsky (EG) 1:23:39; 3. Wieser (EG) 1:25:31. 50kmW(a), Bellucci (Ita) 3:57:02; 2. Dunkel (EG) 4:03:55.

L'EGGS Mini-Marathon 10K, New York, NY, May 30 /certified loop/—Waitz (Nor) 32:43; 2. Urish (HH) 33:41; 3. Catalano (AW) 33:51; 4. Binns (GB) 33:54; 5. Moller (NBTC-NZ) 34:01; 6. Hart (34:16; 7. Benoit (AW) 34:22; 8. Wazeter 34:24; 9. Sweigart (WSSAC) 34:27; 10. Gareau (Can) 34:27; 11. Erickson (Nb HS) 34:40; 12. Laxton (SA) 35:14; 13. Lorenzoni 35:29; 14. Crowe 35:34; 15. Bankes (AA) 35:42; ... 20. Dewald (WRC) 36:27.

TAC 50K WALK Championship, North Bend, Wa., June 7 /road/—O'Sullivan (Eastside) 4:12:11 (1:37:40 20K); 2. Heiring (AA) 4:15:29; 3. Sharp (Wi/P) 4:21:06 PR; 4. Sweazy (Can) 4:25:01; 5. Glusker (WVTC) 4:29:47; 6. Pecinovsky (USAF) 4:32:53; 7. Rosencrantz (unat) 4:34:04; 8. Godwin (Phid) 4:37:18; 9. McGuire (Phid) 4:38:31; 10. DeWitt (WPTC) 4:39:14; ... dnf—O'Connor (4th at 45km); ... dq—Evoniuk (Phid) (15km).

MANITOBA Marathon, Winnipeg, Canada, June 14—Rinde (WVTC) 2:13:51; 2. Saeger 2:18:31.

COPENHAGEN Marathon, Copenhagen, Denmark, June 20—East (AN-GB) 2:14:05.

GRANDMA'S Marathon, Duluth, Mn., June 20 /certified point-to-point/—Beardsley (NBTC) 2:09:37 (=8, =8 a-t W; 2, 2 a-t US); 2. Bjorklund (UCTC) 2:11:32; 3. Wallace (unat-Aus) 2:13:15; 4. Wilde (GB) 2:14:35; 5. Benson 2:14:42; 6. Wilson (BRT) 2:14:46; 7. Callison (SCL) 2:15:11; 8. Klecker 2:15:20; 9. Shockency 2:16:59; 10. Hansley (OTC) 2:17:00.

Women: Moller (NBTC-NZ) 2:29:36 NR (4, 6 a-t W); 2. Horns 2:36:47; 3. Ertle 2:42:47; 4. Bange 2:44:14.

CASCADE RUN OFF, Portland, Or., June 28 /certified loop; first ARRA professional race/—Meyer (NBTC) 43:19 (\$10,000); 2. Lindsay (AW) 43:21 (\$6,000); 3. Tibaduiza (Sub 4-Col) 43:24 (\$4,000); 4. Rodgers (GBTC) 43:25 (amateur); 5. Sinclair (Phid) 44:05 (\$2000); 6. Durden (AW) 44:10 (\$1000); 7. Pfiztinger (NBTC) 44:13 (\$800); 8. Mavis (AW) 44:15 (am); 9. Glidewell 44:33 (\$600); 10. Vigil (CTC) 44:44 (\$500).

11. Wilson (NZ) 44:47 (am); 12. Mendoza 44:50 (\$350); 13. Bolt (Torch) 44:52 (\$300); 14. Layman (OTC) 44:54 (am); 15. Rojas (AW) 45:18 (\$200); ... 22. Jensen (OTC) 45:44; 23. Castaneda (CTC) 45:48; ... 33. Floto (BRT) 46:26; ... 37. Macdonald (AW) 46:43; ... 39. Fleming (Jord) 46:53; ... 41. Stemmer (AW) 47:04; ... 44. Kardong (CNW) 47:26.

Women: Audain (NZ) 50:33 (\$10,000); 2. Roe (NZ) 50:58 (\$4000); 3. Moller (NBTC-NZ) 51:25 (\$2000); 4. Catalano (AW) 51:56 (\$1500); 5. Binder (adidas) 52:04 (\$1000); 6. Oehm (unat) 52:23 (am); 7. Sharples (Id-SA) 52:55 (am); 8. Dalrymple (WSSAC) 53:53 (\$300); 9. Sheridan (Oh TC) 54:00; 10. Locke 54:41; 11. Bridges (WSSAC) 54:50.

PEACHTREE 10K, Atlanta, Ga., July 4 /certified point-to-point/—Virgin (FRRT) 28:04 AR (ineligible for record consideration due to point-to-point course; AR 28:12 Hunt [AW] '81); 2. Dixon (AA-NZ) 28:11; 3. Leek (NBTC-GB) 28:24; 4. Bickford (AW) 28:27; 5. Newow (Ky) 28:32; 6. Durden (AW) 28:36; 7. Perkins (AW) 28:29; 8. Tibaduiza (Sub 4-Col), 28:35; 9. Spedding (NBTC-GB) 28:43; 10. Heffner (adidas) 28:44; 11. Long (VAC-GB) 28:45; 12. Baker 28:48; 13. Gomez (Mex) 28:57; 14. Cuzzort (VAC) 28:59; 15. Glidewell (BRT) 29:01; 16. Matthews (adidas) 29:03; 17. B. Smith (GB) 29:03; 18. Staynings (VAC-GB) 29:04; 19. Vega 29:05; 20. Pfiztinger (NBTC) 29:05; ... 28. Rojas (AW) 29:20.

Women: Roe (NZ) 32:39; 2. Audain (NZ) 33:18; 3. King 33:38; 4. Quick (TWU-NZ) 33:43; 5. O'Connor (Va) 33:46; 6. Yerkes 34:10; 7. Urish (HH) 34:12; 8. Sweigart (WSSAC) 34:13; 9. McLennan (Aub) 34:33; 10. Oehm (unat) 34:35; 11. Binder (adidas) 34:46.

ENSCHEDER Marathon, Enschede, Holland, July 11—Women: Wipf (unat) 2:38:21; 2. Gould (GB) 2:51:37.

SAN FRANCISCO Marathon, San Francisco, Ca., July 12 /certified loop/—Schulz (Cal) 2:15:17.

Women: Binder (adidas) 2:38:04; 2. Claugus 2:42:31.

EAST GERMAN 50K Walk Championship, Berlin, East Germany, July 18 /track/—Dunkel 3:45:51.0; 2. Gauder 3:46:56.4; 3. Meisch 3:48:56.2; 4. Weigel 3:49:52.2.

STOCKHOLM Marathon, Stockholm, Sweden, Aug. 15—Rodgers (GBTC) 2:13:26; 2. Beardsley (NBTC) 2:16:17; 3. Persson (Swe) 2:17:42; 4. Maxwell (G Bear-Can) 2:18:06.

Women: Christensen (Nor) 2:41:34. FALMOUTH 7.1M, Falmouth, Ma., Aug. 16 /certified point-to-point/—Salazar (Or) 31:56; 2. Dixon (AA-NZ) 32:16; 3. McLeod (GB) 32:33; 4. Pfeffer (Jamul) 32:49; 5. Virgin (FRRT) 32:51.

Women: Benoit (AW) 38:16.

• LATE NEWS •

STONES 7-7 AR

NIKAIA INTERNATIONAL, Nice, France, Aug. 23-100, Panzo (Fra) 10.49; 2. Richard (Fra) 10.64.
 200, Nagy (Hun) 20.80; 2. Dunecki (Pol) 20.82; 3. Gilkes (Guy-SCS) 20.98.
 400, Dubois (Fra) 46.16; 2. Scutt (GB) 46.61; ... 7. Mack (Or) 47.85.
 1000, 1-1. Bolt (Ken-SCS) 2:16.03 (x, 9 a-t W); 2. Scott (Sub 4) 2:16.40 (2, 2 a-t US); 3. Walker (NZ) 2:17.14; 4. A. Gonzalez (Fra) 2:17.58; 5. Dupont (Fra) 2:18.06; 6. Cook (GB) 2:18.28; 7. Flynn (Eir-NBTC) 2:18.96; 8. Paez (Spa) 2:19.58; 9. Harbour (Bay) 2:20.62; 10. Deleze (Swi) 2:21.62.
 11-1. Moorcroft (GB) 2:23.49; 2. Maina (Ken) 2:23.54.
 St. Marsh (AW) 8:26.60; 2. Maminski (Pol) 8:27.38; 3. Ramon (Spa) 8:27.72; 4. Martin (AW) 8:28.91; 5. Duharme (Can-VAC) 8:29.75; 6. K. Rono (Ken) 8:34.71.
 5000, Williams (Can) 13:41.82.
 110H, G. Foster (Shak) 13.41; 2. Turner (SSTC) 13.53; 3. Cooper (BAS) 13.54; 4. Moracho (Spa) 13.74; 5. Casanas (Cub) 13.78.
 400H, Phillips (UCLA) 49.28; 2. B. Williams (SSTC) 50.43.
 4 x 200, France 1:21.58 NR (Panzo, Canti, Petitbois, Pat. Barre); 2. U. S. 1:21.65 (Turner, Cooper, Phillips, Williams); 3. Mixed team 1:23.24 (Dunecki, Gilkes, Carbonnel [Spa], Marlow [SSTC]).

● ● HJ, Stones (PCC) 7-7 AR (old AR, 7-6½ [2.30] Stones [PCC] '73, Stones [DO] '77 [2], '78; Field [unat] '78) (2.31) (=8, x a-t W; 3, 3 a-t US [Woodard/PPC/7-7½/2.33/'81; Jacobs/FD/7-7½/2.32/'78);
 2. Goode (Alam JC) 7-5½; 3. Trzepizur (Pol) 7-3; 4. Bonnet (Fra) 7-3; 5. Fields (PPC) 7-3; 6. Frazier (SCS) 7-3.

PV, Bellot (Fra) 18-6½; 2. Desruelles (Bel) 18-4½; 3. Yanchev (Bul) 18-2½ NR; 4. Tracanelli 18-2½ PR; 5. Stock (GB) 18-½; 6. Houvion (Fra) 18-½; 7. Kolasa (Pol) 18-½; 8. Vigneron (Fra) 17-8½; ... 11. Klimczyk (Pol) 17-4½.
 SP, Oldfield (UCTC) 66-10½; 2. Assaad (Egy) 66-3½; 3. Laut (AW) 65-5½; 4. Feuerbach (AW) 65-2½; 5. Dolegiewicz (Can-WC) 64-8½.
 DT, Dells (Cub) 220-8; 2. Powell (AA) 217-3; 3. Cooper (Bah-AA) 217-0; 4. Burns (Stars) 216-2; 5. Hjeltnes (Nor-SCS) 208-7.

Women: 100, Smallwood (GB) 11.34; 2. Bolden (UCLA) 11.36; 3. Bacoul (Fra) 11.47; 4. Griffith (UCLA) 11.54; 5. Naigre (Fra) 11.61; 6. Brown (Shak) 11.77.
 200, Smallwood 22.77; 2. Griffith 23.02.
 800, Januchta (Pol) 1:59.24; 2. Manning (ORTC) 2:00.03; 3. Shtereva (Bul) 2:03.94.
 3000, Waitz (Nor) 8:50.40; 2. Bukis (Pol) 9:05.80.
 100H, Langer (Pol) 13.14; 2. Perka (Pol) 13.26; 3. Chardonnet (Fra) 13.42; 4. Washington (Shak) 13.65; 5. Monclar (Fra) 13.76; 6. Lewis (NJ HS) 13.99.
 DT, Pufe (EG) 204-2; 2. Romero (Cub) 202-1; 3. Manecke (WG) 200-3.

OVETT 3:48.40 WR; SCOTT 3:31.97 AR

KOBLENZ INTERNATIONAL, Koblenz, W. G., Aug. 26-100, Lattany (Ga) 10.24; 2. Woronin (Pol) 10.38.
 200, Woronin 20.64; 2. Floyd (HAC) 20.78.
 400, McCoy (FI St) 45.09; 2. Darden (PPC) 45.48.
 800, Cook (GB) 1:46.09; 2. Kormeling (Hol) 1:47.42.

★ 1500, Scott (Sub 4) 3:31.97 AR (old AR, 3:33.1 Ryun [Ks] '67) (=4, =6 a-t W); 2. Wessinghage (WG) 3:33.49.

★ ★ Mile, Ovett (GB) 3:48.40 WR (old WR, 3:48.53 Coe [GB] 8/19/81); 2. Masback (NY-PC) 3:54.14.

St. Maminski (Pol) 8:16.66; 2. Koelman (Hol-Clem) 8:21.72 NR.
 ● 5000, H. Rono (Ken-UI) 13:12.15 (WL) (x, 2 a-t W); 2. Koskel (Ken-NMTC) 13:26.86.
 ● 110H, Nehemiah (AA) 13.04 (x, 4 a-t W, US); 2. Turner (SSTC) 13.33 (=7, x a-t W; =4, x a-t US).
 400H, Phillips (UCLA) 49.09; 2. Lee (Sn II) 49.56.

HJ, Stones (PCC) 7-5; 2. Fields (PPC) 7-2½.
 PV, Lohre (WH) 18-½.
 LJ, Myricks (AA) 27-7½ (x, 13 a-t W; x, 10 a-t US).
 TJ, Lorrway (Aus) 54-8.
 SP, Laut (AW) 66-3½; 2. M. Schmidt (EG) 65-6½.
 JT, O'Rourke (NZ) 275-10; 2. Yevsyukov (SU) 270-3.

Women: 100, Smallwood (GB) 11.23; 2. Taylor (Can) 11.27.
 200, Smallwood 22.58; 2. Taylor 22.85.
 800, Klingner (WG) 1:59.56; 2. Podznyakova 2:00.73.
 3000, Merrill (AGAA) 8:51.99 (AL) (x, 6 a-t US); 2. Steiert (WG) 8:52.57.
 100H, Hightower (LAN) 13.09; 2. Strong (GB) 13.14.
 400H, Neumann (EG) 56.13; 2. Foreman (Aus) 57.63.
 HJ, Spencer (LAN) 6-2½; 2. Stark (Hun) 6-1½.
 LJ, Garden (Aus) 21-7; 2. Anderson (LAN) 21-5.
 JT, Leiskalne (SU) 211-2; 2. Thyssen (WG) 202-0.

• WORLD CUP ROSTERS •

Guesstimates for Rome events (many events subject to fitness of athletes; Africa team to be named on weekend of Aug. 28-29):

	US	East Germany	USSR	Europe III	Italy	Americas II	Asia	Oceania	Africa
100	Lewis	Emmelmann	Muravyov	Wells	Pavoni	Bradford	Chairs'parb	Gandy	Obeng?
200	Phillips	Emmelmann	Naumenko	Wells	Bongiorno	Quarrie	Toyota	Frayne	Obeng?
400	Wiley	Knebel	Rishchin	Weber	Zuliani	Daley	Isobe	Mitchell	Hassan?
800	Robinson	Beyer	Kirov	Coe	Grippio	Cruz	Rajan	Hillardt	Boit?
1500	Maree	Beyer	Kirov	Ovett	Fontaneila	Craig	Ishii	Walker	Khalifa?
Steaple	Marsh	Ponitsasch	Epishin	Monivoki	Scartozzini	Duharme	Shintaku	Lockins	Korir?
5000	Centrowitz	Kunze	Abramov	Coghlan	Cova	Williams	Saini	Austin	Nyambui?
10,000	Salazar	Schildhauer	Sellik	Vainio	Gerbi	Butler	Itoh	Dixon	Kedir?
HH	G. Foster	Schillske	Shabanov	Ivan	Fontecchio	Casanas	Fukimori	Parr	
IH	Moses	Beck	Shkarupin	Schmid	Gellini	Ferreira	Nagao	Brown	
HJ	Peacock	Freimuth	Sereda	Nagai	Di Giorgio	Ottey	Zhu	Hoyle	
PV	Olson	Weber	Voikov	Bellot	Barella	Camino	Takahashi	McKee	
LJ	Lewis	Langé	Abbyasov	Szalma	Evangelisti	Duan	Liu	Honey	
TJ	Banks	Dombrowski?	Uudmae	Bakosi	Piapan	Oliveira	Zou	Campbell?	
SP	Laut	Beyer	Mironov	Reichenbach	De Santis	Dolegiewicz	Zinkawi	Nettle	
DT	Powell	Lemme	Kovtsun	Bugar	de Vincentis	Dells	Li	Tait	
HT	McKenzie	Steuk	Syedikh	Riehm	Urlando	Neilson	Murofushi	Puopolo	
JT	Kennedy	Michel	Kyala	Sinersaari	Ghesini	Quintana	Shen	O'Rourke	
100	Ashford	Gohr	Zolotaryeva	Haglund	Masullo	Taylor	Osako	Holden	
200	Ashford	Wockel	Bochina	Kratochvilova	Masullo	Taylor	Kinishi	Wells	
400	T. Howard	Koch	Nazarova	Kratochvilova	Pistrino	Pusey	Yoshida	Evans	
800	Manning	Steuk	Veselkova	Januchta	Dorio	McRoberts	Zutshi	Cater	
1500	Merrill	Bruns	Sorokina	Bukis	Dorio	McRoberts	Zhang	Roger	
3000	Webb	Zauber	Sipatova	Pulca	Possamai	Scott	Masuda	Moller?	
100H	Hightower	Knabe	Anisimova	Langer	Lombardo	Machado	Akimoto	Gillies	
400H	Myers	Neumann	Kastetskaya	Blaszak	Cirulli	Geremias	Aoi	Foreman	
HJ	Spencer	Reichstein	Popkova	Meyfarth	Simaoni	Acosta	Fukumitsu	Stanton	
LJ	Anderson	Ulbricht	Kolpakova	Wiodarczyk	Norillo	Ferguson	Wu	Garden	
SP	Wood	Slupianek	Isayeva	Fibingerova	Petrucchi	Sarria	Shen	?	
DT	Deniz	Jahl	Savlnkova	Vergova	Bano	Romero	Li	?	
JT	Smith	Hommola	Blodnleca	Todorova	Quintavalla	Vila	Tang	Rivers	