

• EUROPEAN CUP •

Turin, Italy, August 4(a)-5(b) /first day sultry, 85 degrees, second day also hot, storm threatening; attendance 35,000, 40,000/—

Men: 1. East Germany 125; 2. USSR 114; 3. West Germany 110; 4. Poland 90; 5. Great Britain 82; 6. Italy 79; 7. France 70.5; 8. Yugoslavia 49.5.

100(a, 1.3), Mennea (I) 10.15 NR; 2. Woronin (P) 10.16 NR; 3. Wells (GB) 10.19; 4. Ray (EG) 10.39; 4. Le Joncour (F) 10.44; 6. Heer (WG) 10.45; 7. Shlyapnikov (SU) 10.46; 8. Zaric (Y) 10.70.

Reaction times: Le Joncour 0.121; Mennea 0.133; Shlyapnikov 0.146; Woronin 0.150; Heer 0.158; Ray 0.167; Zaric 0.175; Wells no blocks.

200(b, 2.2), Wells 20.29; 2. Mennea 20.31; 3. Woronin 20.43; 4. Prenzler (EG) 20.53; 5. Pas. Barre (F) 20.64; 6. Hofmeister (WG) 20.68; 7. Buryakov (SU) 20.98; 8. Zaric 21.29.

400(a), Schmid (WG) 45.31; 2. Chernyetskiy (SU) 45.70; 3. Podlas (P) 46.11; 4. Bauer (EG) 46.15; 5. Demarthon (F) 46.33; 6. Alebic (Y) 46.54; 7. Wymark (GB) 46.66; 8. Borghi (I) 47.42.

800(b), Coe (GB) 1:47.3 (last at 400, where Jader was 55.6); 2. Zivotic (Y) 1:48.1; 3. Wulbeck (WG) 1:48.11; 4. Reshetnyak (SU) 1:48.18; 5. Beyer (EG) 1:48.4 (1:22.4); 6. Milhau (F) 1:48.7; 7. Grippo (I) 1:49.5; 8. Baron (P) 1:50.2.

1500(a), Straub (EG) 3:36.3 (finish—55.4, 1:49.8); 2. Wessinghage (WG) 3:36.4; 3. Williamson (GB) 3:38.4; 4. Abramov (SU) 3:38.5; 5. Fontanella (I) 3:39.7; 6. Maminski (P) 3:40.7; 7. Dien (F) 3:44.2; 8. Dravkovic (Y) 3:46.5. (Will 60.8, Dien 2:00.1, Wess 2:55.5)

St(b), Scartezzini (I) 8:22.8; 2. Karst (WG) 8:23.8; 3. Dimov (SU) 8:24.9; 4. Wesolowski (P) 8:30.7; 5. Melzer (EG) 8:34.2; 6. Lemire (F) 8:35.7; 7. Svet (Y) 8:47.0; 8. Marsay (GB) 8:55.9.

5000(b), Kunze (EG) 14:12.9; 2. Fyedotkin (SU) 14:14.0; 3. McLeod (GB) 14:16.0; 4. Kowol (P) 14:16.3; 5. Gonzalez (F) 14:16.9; 6. Fleschen (WG) 14:18.8 (2:56.4, 5:52.4, 8:50.4, 11:48.7); 7. Selvaggio (I) 14:19.9; 8. Lisec (Y) 14:32.4.

10,000(a), Foster (GB) 28:22.9 (2:51.3, 5:39.1, 8:29.1, 11:17.3, 14:03.2, 16:52.8, 19:44.3, 22:36.8, 25:32.2); 2. Antipov (SU) 28:40.4; 3. Zimmermann (WG) 28:42.1; 4. Schildhauer (EG) 28:57.7; 5. Kopijas (P) 29:32.8; 6. Zarcone (I) 29:41.6; 7. Bouster (F) 30:21.0; 8. Janicevic (Y) 30:51.5.

110H(b, 1.3), Munkelt (EG) 13.47; 2. Puchkov (SU) 13.56; 3. Pusty (P) 13.74; 4. Holtom (GB) 13.91; 5. Buttari (I) 13.94; 6. Gebhard (WG) 13.94; 7. Pisic (Y) 13.98; 8. Raybois (F) 4.15.

400H(a), Schmid 47.85 ER (old ER 48.12 Hemery [GB] '68) (3rd performer, 7th performance all-time world); 2. Arkhipenko (SU) 48.35 NR (6th performer all-time world); 3.

Beck (EG) 48.58 NR (10th performer all-time world); 4. Kopitar (Y) 50.20; 5. Oakes (GB) 50.83; 6. Zorn (I) 51.20; 7. Rzepakowski (P) 51.36; 8. Curtil (F) 53.16. (Arkhipenko's time best non-winning mark ever).

4 x 100(a), Poland 38.47 NR (Zwolinski, Dunecki, Licznanski, Woronin) (12th performance all-time world; 4th performance all-time world non-altitude); 2. East Germany 38.70 (Kurrat, Thieme, Prenzler, Ray); 3. France 38.71 (Pat. Barre, Sainte-Rose, Pas. Barre, Panzo); 4. Italy 38.73 NR (Lazzer, Zuliani, Caravani, Mennea);

5. Great Britain 38.95 NR (Wells, Green, Hoythe, Macmaster); 6. West Germany 38.98 (Heer, Gebhard, Haupt, Hofmeister); 7. USSR 38.99 (Prokofyev, Aksinin, Kolyesnikov, Shlyapnikov); 8. Yugoslavia 40.33. (Fastest times ever for places 4-6-7 at non-altitude).

4 x 400(b), West Germany 3:02.0 (Krieg 46.4, Hofmeister 44.8, Weber 45.1, Schmid 45.7); 2. East Germany 3:02.2 (Bauer, Schaffer, Richter, Beck); 3. USSR 3:02.4 (Buryakov, Valiulis, Dozhenko, Chernyetskiy); 4. Poland 3:03.1 (Stepien, Pietrzyi, Jaremski, Podlas); 5. France 3:04.9; 6. Great Britain 3:05.6 (Coe 45.5); 7. Yugoslavia 3:05.8; 8. Italy 3:06.1.

HJ(a), Mogenburg (WG) 7-7/8 NR (=2nd performer, =5th performance all-time world) (still 18); 2. Beilschmidt (EG) 7-6/8; 3. Grigoryev (SU) 7-4/8; 4. DiGiorgio (I) 7-4/8; 5. Trzezipur (P) 7-2/8; 6. Bonnet (F) & Temim (Y) 7-1/8; 8. Foulge (GB) 6-10.

	6-10	6-11	7-1/8	7-1/2	7-2/8	7-3/8	7-4/8	7-5	7-5/8	7-6/8	7-7/8	7-8/8
Mogenburg	x	p	x	p	x	p	x	p	oox	x	ox	ooo
Beilschmidt	p	x	x	x	x	x	x	x	x	ox	ooo	
Grigoryev	p	x	x	p	x	p	x	ooo				
Di Giorgio	x	p	x	p	x	p	ox	p	ooo			

	16-8/8	17-1/8	17-4/8	17-8/8	17-10/8	18-1/8	18-2/8	18-4/8	18-8/8
V	p	x	p	x	p	x	x	x	ppp
A	x	p	x	o	x	p	x	ox	ooo

PV(b), Volkov (SU) 18-4/8 WJR (old WJR 18-2/8 Volkov '79) (14th performer all-time world); 2. Abada (F) 18-4/8; 3. Kozakiewicz (P) 18-2/8; 4. Lohre (WG) 18-1/8 (best marks ever for places 3-4); 5. Hooper (GB) 17-4/8; 6. Weber (EG) 17-4/8; 7. d'Alisera (I) 17-1/8; 8. Bizjak (Y) 15-9.

LJ (a), Dombrowski (EG) 27-3/8 NR (9th performer all-time world) (f, 26-9/8, 27-1/8, f, 25-5/8, 27-3/8); 2. Cybulski (P) 26-4/8 (25-4/8, 24-11/8, 26-4/8, 25-5/8, 25-2, 25-4); 3. Podluzhnyi (SU) 26-1; 4. Stekic (Y) 25-11; 5. Derocche (F) 25-7; 6. Arrighi (I) 26-6/8; 7. Verschl (WG) 25-5/8; 8. Mitchell (GB) 24-10/8.

TJ(b), Lamitie (F) 55-7NR (55-1/8, f, 55-7, f, 54-1/8, 54-10/8); 2. Mazzucato (I) 55-6/8 (55-3/8, f, 54-9, 53-7/8, 53-7/8, 55-6/8); 3. Piskulin (SU) 55-5/8 (54-8/8, f, 53-2/8, f, 55-5/8, 55-5); 4. Gora (EG) 54-11/8; 5. Spasojevic (Y) 54-8/8; 6. Moore (GB) 54-5/8; 7. Biskupski (P) 54-2/8; 8. Henderson (WG-former Az jumper) 53-9/8.

SP(a), Beyer (EG) 69-4 (68-2/8, 69-4, 69-3/8, 67-6/8, 68-3/8, 68-11/8); 2. Reichenbach (WG)

66-6; 3. Barishnikov (SU) 66-5/8; 4. Milic (Y) 65-2/8; 5. Capes (GB) 64-9/8; 6. Gropelli (I) 63-10/8; 7. Komar (P) 60-8/8; 8. Beer (F) 59-6/8.

DT(b), Schmidt (EG) 219-0 (193-11, 219-0, 207-10, f, 210-4, f); 2. Wagner (WG) 206-7; 3. Duginyets (SU) 205-9; 4. de Vincentiis (I) 199-1; 5. Wolodko (P) 195-10; 6. Piette (F) 184-7; 7. Slaney (GB-S Di St) 181-10; 8. Marceta (Y) 173-0.

HT(a), Riehm (WG) 258-1 (9th performance all-time world [1 per meet]) (256-2, 258-1, 254-1, 253-6, 252-9, 249-8); 2. Litvinov (SU) 252-3 (f, 241-9, f, 244-3, 252-3, 242-5); 3. Steuk (EG) 248-7; 4. Urlando (I) 236-11; 5. Golda (P) 236-8; 6. Accambray (F) 220-7; 7. Stiglic (Y) 211-8; 8. Buxton (GB-Wa St) 210-0.

JT(b), Hanisch (EG) 290-11 (268-5, 290-11, 285-0, f, 254-0, 277-8); 2. Wessing (WG) 286-8 (263-0, f, f, 248-1, 286-8, f); 3. Makarov (SU) 269-10; 4. Ottley (GB) 263-9; 5. Lutui (F) 260-6; 6. Bielczyk (P) 260-2; 7. Globevnik (Y) 252-0; 8. Gnesini (I) 218-7.

WOMEN

1. East Germany 102; 2. USSR 100; 3. Bulgaria 76; 4. Great Britain 62; 5. Rumania 58; 6. West Germany 58; 7. Poland 55; 8. Italy 29.

100(a, 0.3), Gohr (EG) 11.03 (=6th performance all-time world); 2. Kondratyeva (SU) 11.21; 3. Richter (WG) 11.22; 4. Hunte (GB)

11.31; 5. Panyayotova (B) 11.36; 6. Szewinska (P) 11.39; 7. Miano (I) 11.52; 8. Ionescu (R) 11.83.

200(b, 0.2), Kondratyeva 22.40; 2. Gohr 22.50; 3. Richter 22.75; 4. Smallwood (GB) 22.84; 5. Szewinska 22.94; 6. Panayotova 22.97; 7. Miano 23.46; 8. Chiricuta (R) 24.00.

400(a), Koch (EG) 48.60 WR (old WR 48.89 Koch '79); 2. Kulchunova (SU) 49.63 NR (3rd performer, 9th performance all-time world); 3. Szewinska 51.27; 4. Hartley (GB) 51.85; 5. Decker (WG) 52.02; 6. Damianova (B) 52.23; 7. Samungi (R) 53.42; 8. Rossi (I) 55.03.

800(a), Shtereva (B) 1:56.3 (10th performance all-time world); 2. Poryvkina (SU) 1:57.6; 3. Weiss (EG) 1:58.0; 4. Januchta (P) 1:58.9; 5. Lovin (R) 1:59.0; 6. Boxer (GB) 1:59.1 NR; 7. Hook (WG) 2:00.8; 8. Possamai (I) 2:08.1.

1500(b), Petrova (B) 4:03.2 (58.1); 2. Romanova (SU) 4:03.4; 3. Maracescu (R) 4:03.8; 4. Wartenberg (EG) 4:04.4; 5. Benning (GB) 4:04.7 NR, BCR; 6. Kraus (WG) 4:05.2 (68.3,

2:15.6, 3:19.9); 7. Dorio (I) 4:06.1; 8. Bukis (P) 4:11.2.

3000(b), Guskova (SU) 8:52.0; 2. Puica (R) 8:52.7; 3. Jazinska (B) 8:52.9; 4. Sauer (EG) 8:57.6; 5. Sokolowska (P) 8:59.9; 6. Gargano (I) 9:01.4; 7. Fudge (GB) 9:18.9; 8. Teske (WG) 9:23.4.

100H(b, -1.1), Anisimova (SU) 12.77; 2. Rabsztyn (P) 12.85; 3. Teneva (B) 13.17; 4. Dumitrescu (R) 13.36; 5. Kempin (WG) 13.50; 6. Boothe (GB) 13.57; 7. Lombardo (I) 13.95; 8. Wakan (EG) 14.88.

400H(a), Makeyeva (SU) 54.82 (2nd performance all-time world) (lane 1); 2. Rossley (EG) 55.10 (7th performance all-time world); 3. Holmann (WG) 56.74; 4. Warden (GB) 57.24; 5. Stancu (R) 57.45; 6. Dimova (B) 58.12; 7. Cirulli (I) 59.60; 8. Katolik (P) 59.69.

4 x 100(a), East Germany 42.09 =WR (=WR East Germany '79) (Brehmer, Schneider, Auerswald, Gohr); 2. USSR 42.49 NR (Komisova, V. Anisimova, T. Anisimova, Kondratyeva) (4th performance all-time world); 3. Great Britain 43.18; 4. Bulgaria 43.82 NR; 5. West Germany 43.58; 6. Poland 43.73; 7.

Italy 45.09; 8. Rumania 45.34.

4 x 400(b), East Germany 3:19.7 (2nd perform. a-t world (Kotte 51.4, Brehmer 49.9, Kohn 50.1, Koch 48.3); 2. USSR 3:20.4 NR (3rd performance a-t world) (Bagryanseva, Shuskova, Prorochenko, Kulchunova 48.9); 3. Great Britain 3:27.9; 4. Bulgaria 3:28.3; 5. West Germany 3:30.7; 6. Pbland 3:31.2; 7. Rumania 3:32.9; 8. Italy 3:42.9.

HJ(b), Ackermann (EG) 6-6¼(=4th performance all-time world); 2. Simeoni (I) 6-4½; 3. Kielan (P) 6-3½ NR; 4. Denisova (SU) 6-3½; 5. Blagoyeva (B) 6-½; 6. Wziontek (WG) 6-½; 7. Simmonds (GB) 6-½; 8. Popa (R) 5-11¼.

	5-9¼	5-11¼	6-½	6-1¼	6-2	6-2¼	6-3½	6-4½	6-5¼	6-6¼	6-7½
Ackermann	x	x	p	x	x	x	ox	ox	ox	ox	ooo
Simeoni	x	x	p	ox	x	x	x	x	ooo		

LJ(b), Wujak (EG) 22-7¼ (9th performance all-time world) (22-1¼, f, 22-7¼, p, f, p); 2. Anton (R) 21-7¼; 3. Gushewa (B) 21-2¼; 4. Weigt (WG) 21-2¼; 5. Reeve (GB) 21-2; 6. Marciniak (P) 21-¾; 7. Chaustova (SU) 21-¾; 8. Norello (I) 20-3.

• AFRICAN CHAMPIONSHIPS •

Dakar, Senegal, August 2(a)-3(b)-4(c) /enervating weather—temperatures up to 95 in the shade, with 80% humidity; many of the biggest stars missing/—

100(b), Obeng (Gha) 10.54; 2. N'Koukou (Con) 10.63; 3. Ofili (Nig-Mo) 10.66; 4. Okodogbe (Nig) 10.69. Heats(a): I(0.7)-1. Okodogbe 10.0. III-1. Meite (IC) 10.1. IV-1. Obeng 10.1. Semis(a): I(2.2)-1. N'koukou 10.19; 2. Obeng 10.20. II-1. Meite 10.36.

200(c, 1.2), Ofili 20.90; 2. Kablan (IC-Wa St) 21.14. Semis(c): I-1. Okodogbe 20.83; . . . 5. Hassan (Sud-Or St) 21.21 (loafed curve).

400(b), Hassan 45.34; 2. Atuti (Ken) 45.95; 3. Konchellah (Ken) 46.28; 4. Avognan (IC) 46.64. Heats(a): Konchellah 46.2, Atuti 46.2. Semis(a): I-1. Konchellah 46.2.

800(c), Maina (Ken) 1:48.8; 2. Kaliffa (Sud) 1:49.3; . . . 4. Morcelli (Alg) 1:50.5.

1500(b), Boit (Ken) 3:39.8; 2. Morcelli 3:40.1; 3. Aydet (Alg) 3:40.5; 4. Omar (Sen)

3:40.6. Heats(a): I-3. Koskei (Ken-NM) 3:43.0. St(c), K. Rono (Ken) 8:30.9; 2. Tura (Eth) 8:31.4; 3. Mohamed (Eth) 8:39.4.

5000(c), Yifter (Eth) 14:14.0; 2. Mohamed (Eth) 14:14.2; 3. K. Rono 14:18.0.

10,000(a), Yifter 29:08.6; 2. Kedir (Eth) 29:10.0; 3. Hapchaoui (Alg) 29:59.2.

Mar(c), Yetnebern (Eth) 2:29:53; 2. Shanhanga (Tan) 2:36:46.

110H(a), Obasogie (Nig-Mo) 13.76; 2. Sang (Ken) 13.81.

400H(c), D. Kimaiyo (Ken-Tol) 50.05; 2. Kipyego (Ken) 50.06; 3. Otono (Nig-Ms St) 51.23.

4 x 100(c), Ivory Coast 39.80. 4 x 400(c), Kenya 3:08.2; 2. Nigeria 3:10.2.

HJ(c), Belfaa (Alg) 7-0; 2. Sahil (Alg) 7-0. PV(c), Ben Saad (Alg) 15-5.

LJ(a), Agbebaku (Nig-Mo) 26-½; 2. Kayoda (Ken) 25-10¼.

TJ(c, w), Agbebaku 55-2¼; 2. Diallo (Sen)

SP(b), Slupianek (EG) 68-8 (66-1¼, 68-½, 67-7¼, 67-1¼, 68-8, 68-6¼); 2. Abazhidze (SU) 64-9¼; 3. Petrova (B) 64-4¼; 4. Wilms (WG) 62-7¼; 5. Loghin (R) 58-4¼; 6. Habrzyk (P) 56-3¼; 7. Oakes (GB) 53-3¼; 8. Petrucci (I) 52-9¼.

DT(a), Jahl (EG) 226-1 (f, 209-5, 209-8, 213-10, 226-1, 220-1); 2. Myelnikova (SU) 216-9; 3. Boshkova (B) 206-1; 4. Tacu (R) 202-2; 5. Ritchie (GB) 192-4; 6. Manecke (WG) 186-3; 7. Mayevska (P) 184-8; 8. Bano (I) 166-11.

JT(a), Zorgo (R) 217-5 NR (4th performer

	6-2¼	6-3½	6-4½	6-5¼	6-6¼	6-7½
Ackermann	x	ox	ox	ox	ox	ooo
Simeoni	x	x	x	ooo		

all-time world) (215-0, f, f, 212-9, 217-5, f); 2. Fuchs (EG) 214-9 (214-9, f, f, 213-3, 197-6, 196-5); 3. Sanderson (GB) 204-8; 4. Gunba (SU) 203-8; 5. Blechacz (P) 203-7; 6. Vansheva (B) 194-4; 7. Helmschmidt (WG) 192-11; 8. Quintavalla (I) 177-1.

53-10¼.

SP(c), Assad (Egy) 66-8 (best mark since 1972).

DT(c), Belhassin (Tun) 179-1.

HT(a), Boubeker (Alg) 183-9.

JT(c), Aye (IC) 251-9.

Women: 100(c), Nsenu (Nig) 11.53; 2. Afriyie (Gha) 11.56.

200(b, -1.6), Afriyie 23.89.

400, Bakary (Gha) 53.33.

800(a), Chemwen (Ken) 2:08.4.

1500(c), Boutamine (Alg) 4:23.6.

3000(b), Boutamine 9:31.1.

100H(b, -1.1), Bellgam (Nig) 14.13. (J.)

400H(c), El Faquir (Mor) 59.73.

HJ(a), Akremi (Tun) 5-6¼.

LJ(b), B. Bellgam (Nig) 20-5¼.

SP(a), Mistoul (Gab) 44-1¼.

DT(c), Laayoni (Mor) 151-6.

JT(b), Tchuinte (Gam).

Pent(c), B. Bellgam 3607.

• AMERICAS II TRIALS •

Quebec City, August 11(a)-12(b)—100 (a), Leonard (Cub) 10.20; 2. Lara (Cub) 10.33; 3. Santos (Bra) 10.37; 4. Crawford (Trin-PPC) 10.41; 5. Clark (Bar-Adel) 10.44; 6. Abrahams (Pan-DNC) 10.44; 7. Williams (Clem-Can) 10.51.

200(b), Leonard 20.54; 2. Araujo (Bra) 20.66; 3. Gilkes (Guy-DNC) 21.15; 4. Besanko (Aus) 21.30; 5. Williams 21.40.

400(b), Bradford (Jam-USC) 46.03; 2. Cameron (Jam) 46.27; 3. Saunders (Can-DNC) 46.57; 4. Edwards (Bar) 46.65; 5. Stapleton (Jam) 46.84; 6. Sowerby (Ant-DCI) 47.15; 7. Greenaway (VI-Co) 47.42.

800(a), Guimares (Bra) 1:48.6; 2. Hamilton (Jam-Tx) 1:49.3; 3. Castro (Mx) 1:49.5.

1500(b), P. Craig (Can) 3:41.1; 2. Castro 3:42.6; 3. Randall (Can) 3:47.6; 4. Guimares 3:52.1.

St(a), Lahuerte (Can-Wi) 8:40.4; 2. Sax (Can) 8:40.6; 3. Duhaime (Can) 8:54.4; . . . 5. Evans (Can-Wa St) 9:20.1.

5000(b), Gomez (Mex) 13:47.8; 2. Aquino (Mex) 13:50.5; 3. Williams (Can) 13:54.4.

10,000(a), Butler (Can) 28:57.5; 2. Gomez 29:01.3; 3. Aquino 29:03.0.

100H(a), Casanas (Cub) 13.65; 2. Fogarty (Can-AP) 14.06; 3. Echavarria (Mex-BYU) 14.08.

400H(a), Ferreira (Bra) 51.46; 2. Guss (Can-Cal) 51.76; 3. Monthie (Cub) 52.29; . . . 5. Echavarria 53.16.

HJ(b), Ottey (Can) 7-0; 2. Centellas (Cu) 7-0; 3. Dick (Aus) 6-10¼.

PV(a), Heer (Can) 16-8¼; 2. Simpson (Can) 16-5; 3. Parker (Can) 16-1.

LJ(a, w [c4mps]), Giralt (Cub) 27-3¼; 2. Honey (Aus) 26-6¼; 3. MacAndrew (Can) 25-6¼.

TJ(b), Oliveira (Bra) 54-10¼; 2. Campbell (Aus) 53-7¼; 3. Martinez (Cu) 52-8.

SP(a), Dolegiewicz (Can-Macc) 68-1.

DT(b), Deliz (Cub) 206-10; 2. Martinez (Cub) 202-11; 3. Cooper (Bah-Fi St) 198-5; 4. Chambul (Can) 189-11; 5. Gray (Can-SMU) 189-8.

HT(a), Orozco (Cub) 224-2; 2. Morenjon (Cub) 222-4; 3. Neilson (Can-Wa) 221-5.

JT(a), Gonzales (Cub) 279-9; 2. Meghelea (Can) 256-5; 3. Pupo (Cub) 248-3; 4. Pajtas (Can-Tx) 227-5; 5. Olsen (Can) 227-5; . . . 7. O'Rourke (NZ) 225-2; 8. Mahovlich (Can-a) 210-5.

Other than substitution of Simpson in PV, winners will be the Montreal team (men).

Women: 100(a), Taylor (Can) 11.20; 2. Chivas (Cub) 11.33; 3. Hodges (Jam-TWU) 11.49; . . . 6. Pusey (Jam-LA St) 11.63.

200(b), Taylor 23.04; 2. Pusey 23.20.

400(b), Griffith (Guy-Adel) 51.84; 2. Penton (Cub) 52.48; 3. Pusey 53.12; 4. Payne (Can) 53.30.

800(a), Campbell (Can) 2:05.6; 2. Mackie-Morelli (Can) 2:06.0; 3. Penton 2:07.8; 4. Rendina (Aus) 2:08.2.

1500(b), McRoberts (Can) 4:16.0; 2. Scott (Can-UTEP) 4:24.6.

3000(a), Miller (Can) 9:21.8.

100H(b), Lane (Can) 13.97; 2. Gillies (Aus) 13.99; 3. Machado (Cub) 14.01.

400H(a), Young (Aus) 59.38; 2. Gendron (Can) 58.85; . . . 6. Farmer (Jam-NY HS) 63.10; 7. Mahal (Can-Ia St) 63.83.

HJ(b), Brill (Can-PCC) 6-4¼ NR, BCR (=6th performer all-time world); 2. Reed (Can) 5-9; 3. Soanes (Aus) 5-9.

LJ(b), Echavarria (Cub) 20-7¼; 2. Alexander (Cub) 20-5¼; 3. Ferguson (Bah-Fi) 20-1.

SP(b), Sarria (Mex) 61-2¼; 2. Mulhall (Aus) 54-1¼.

DT(a), Betancourt (Cub) 209-1; 2. Mulhall 184-11.

JT(a), Colon (Cub) 211-0 NR (9th performer all-time world); 2. Schmidt (PCC) 208-7.

Other than substitution of Mackie-Morelli in 800 and Alexander in LJ, top America placer in each event will be Montreal team.

• INTERNATIONAL MEETS •

MICHALOWICZ MEMORIAL

Warsaw, July 28(a)-29(b)-100(b), King (Jeff St JC) 10.29; 2. Woronin 10.34; 3. Dun-
eckki 10.43; 4. C. Edwards (Tob) 10.46. 400(b),
● Green (Ca HS) 46.11; 2. Pietrzyk 46.46; 3. Pod-
las 46.81. 800(a), Szweda 1:48.1. 1500(b),
Laine (Fin) 3:38.2; 2. Ruth (EG) 3:39.3; 3.
Kane (AW) 3:39.3.

St(a), Ponitzsch (EG) 8:26.7; 2. Wesolowski
8:27.7. 5000(b), Uvizi (Cze) 13:43.7; 2. Kowol
13:43.9; 3. Geis (AW) 13:44.6. 110H(b), Pusty
13.85. 400H(b), Beck (EG) 48.91; 2. Wheeler
(unat) 50.00; 3. Graybehl (PCC) 50.29.

HJ(b), Trzepizur 7-5; 2. Wszola 7-5. PV(b),
● Tully (IAA) 18-3; 2. Kozakiewicz 17-10%; 3.
Buciarski 17-6%; 4. Klimczyk 16-10%; . . . nh-
Lohre (WG) & Slusarski. LJ(b), Oliveira (Bra)
26-4; 2. Cybulski 25-11. TJ(a), Sobora 53-10%;
2. Biskupski 53-9%; . . . 5. Joachimowski 51-10%.

SP(b), W. Schmidt (EG) 65-8.4; 2. Feuer-
bach (AW) 65-7; 3. Pauletto (Can-Knox TC)
64-1.4 DT(b), Schmidt 222-9. HT(a), Steuk
(EG) 242-11. JT(b), Wessing (WG) 285-1; 2.
Ewaliko (AW) 275-0; 3. Bielczyk 272-10; 4.
Hovinen (Fin) 265-3.

Women: 100(b), G. Rabsztyń 11.44; 2.
Szewinska 11.44. 200(a), Szewinska 23.16. 400
(a), Kwietniewska 54.22. 800(b), Weiss (EG)
1:58.0; 2. Januchta 1:58.0 NR; 3. Ullrich (EG)
1:59.0.

1500(a), Sokolowska 4:11.9. 100H(b), G.
Rabsztyń 12.65 (8th performance all-time world);
● 2. Bielczyk 12.97; 3. Langer 12.99; 4. E. Rab-
sztyń 13.07. 400H(a), Rossley (EG) 55.14 (=6th
performance all-time world).

HJ(b), Kravczuk 6-3/4 NR; 2. Brill (Can-
PCC) 6-2; 3. Kielan 6-2. LJ(b), Vlad (Rum)
20-10. SP(a), Chewska 57-10. DT(a), Ma-
yevska 189-11. JT(a), Schmidt (PCC) 205-4.

POTSDAM-KOCH WR

Potsdam, E. G., July 29-100, Ray 10.21.
200, Prenzler 20.89. 400, Schaffer 45.93; 2.
Bauer 46.01. 800, Wagenknecht 1:46.5; 2. O.
Beyer 1:46.6 (first competition of year).

Straub 2:20.1. 4 x 100, East Germany 38.74
(Kurrat, Ray, Prenzler, Thieme).
● LJ, Dombrowski 27-1 1/2 (26-9%, f, 26-11%,
26-7%, p, 27-1 1/2). SP, Krumm 65-7. JT,
● Hanisch 296-5; 2. Heller 278-8; 3. Balster 276-9.

Women: 100, Gohr 11.19. 400, Koch
● ● 48.89 WR; 2. Brehmer 49.72 PR (3rd perfor-
mer, 9th performance all-time world); 3. Kohn
50.74; 4. Kotte 51.03. 800, Wartenberg 1:57.6.
100H, Wakan 12.91; 2. Claus 12.91. 4 x 100,
East Germany 42.63 (=14th performance all-
time world) (Bohmer, Schneider, Auerswald,
Gohr).

HJ, Ackermann 6-1 1/4 (1st competition of
● year). LJ, Wujak 22-7/8 (4th performer, 8th
performance all-time world); 2. Voigt 22-2 1/2;
3. Duwe 21-3/4; 4. Siegl 20-9/4.

● SP, Słupianek 72-3/8 (=4th performance all-
time world); 2. Adam 65-5; 3. Retzlaff 63-11 1/4.
DT, Jahl 225-9; 2. Opitz 209-11; 3. Engel 198-5.

COPENHAGEN GAMES

Copenhagen, Denmark, Aug. 2-100(2.8),
Hoff (EG) 10.19; 2. Wiley (DCI) 10.35. 200,
Hoff 20.6; 2. Wiley 20.9. 400, Smedegaard
46.61 NR; 2. de Leuwe (Bel) 46.65; 3. Robin-
son (ICAC) 47.15. 3000, Lok (Hol) 7:53.0; 2.
Masback (NYPC) 7:53.7; 3. King (AW) 7:54.7.
St, Tuwei (Ken-Rich) 8:36.7; . . . 4. Jensen (OTC)
8:43.4. 400H, King (AIA) 49.47; 2. Graybehl
(PCC) 49.68.

PV, Jensen (Den) 16-5; 2. Mulligan (USC)
16-1. SP, M. Schmidt (EG) 64-6 1/2; 2. Pauletto
(Can-Knox TC) 63-9; 3. Feuerbach (AW)
63-7 1/4. DT, Hjeltnes (Nor-BAS) 211-3; 2. Sta-
del (Tob) 195-9. JT, Heller (EG) 276-8.

Women: 200, Ashford (Macc) 22.81.

400, Dabney (Clip) 52.58. 800, Kampfert
(EG) 2:00.8; 2. Manning (ORTC) 2:01.3.
1500, Hanson (GB) 4:14.9. 100H(2.5), La-
Plante (S Di St) 13.33; 2. Rasmussen (Den)
13.52; 3. Frederick (PCC) 14.13.

HJ, Brill (PCC-Can) 6-2. DT, Griffin (AW)
182-4. SP, Turbyne (GG) 51-4 1/2; 2. Griffin
49-9 1/2; . . . 4. Frederick 46-5 1/2. JT, Schmidt
(PCC) 193-8.

GOTEBORG

Goteborg, Sweden, August 7-100, Mc-
Tear (Ali) 10.56; 2. King (Jeff St) 10.57; 3.
Garpenborg (Swe) 10.76; 4. G. Foster (UCLA)
10.85. 400, Green (Ca HS) 46.27; 2. Edwards
(Tob) 46.75.

800, Robinson (ICAC) 1:46.8; 2. Wagen-
knecht (EG) 1:48.0; 3. Hamilton (Jam-Tx)
1:48.2; 4. Enyeart (PCC) 1:48.2. 1500, Ovett
● (GB) 3:36.6; 2. Masback (NYPC) 3:38.1; 3.
Foley (Aus) 3:38.6; 4. Lok (Hol) 3:38.9; 5.
Sorensen (Den) 3:40.3.

● 5000, Fitzsimons (Aus) 13:19.6; 2. Glans
(Swe) 13:22.1; 3. Virgin (SLTC) 13:23.3.
400H, Wheeler (US) 49.71; 2. King (Macc)
50.34.

PV, Tully (IAA) 17-4 1/4; 2. Isaksson (Swe)
17-3/4. SP, Beyer (EG) 70-10 1/2; 2. Stahlberg
(Fin) 67-10 1/2; 3. Feuerbach (AW) 64-1. DT,
Schmidt (EG) 218-10; 2. Hjeltnes (Nor-BAS)
217-1; . . . 4. Stadel (Tob) 201-7. JT, Elden-
brink (Swe) 284-7; 2. Ewaliko (AW) 275-2.

Women: 100, Ashford (Macc) 11.49.
HJ, Brill (Can) 6-1 1/4. JT, Schmidt (PCC) 205-4.

VIAREGGIO

Viareggio, Italy, Aug. 8-100, King (Jeff
St) 10.36; 2. Edwards (Tob) 10.42; 3. Oko-
dogbe (Nig) 10.51. 200, Menna (It) 20.28; 2.
Edwards 20.79; 3. Okodogbe 21.0. 400, Green
● (Ca HS) 45.88 (3rd performance all-time HS);
2. Atuti (Ken) 45.89; 3. Smith (AA) 46.41.

● 800, Coe (GB) 1:45.4 (27.1, 27.2 [54.3],
26.6 [1:20.9], 24.5); 2. Robinson (ICAC)
1:46.5; 3. Kommerling (Pol) 1:48.5; 4. Grip-
po (It) 1:49.2.

3000, Fyedotkin (SU) 7:53.4. 110H, Pro-
kofyev (SU) 13.74. 400H, Wheeler (US) 50.17.
HJ, Jacobs (FD) 7-4 1/4.

Women: 100, T. Anisimova (SU) 11.57.
● 1500, Maracescu (Rum) 3:59.0 (3rd sub-4:00
of the year) (=6th performance all-time world);
2. Lovin (Rum) 4:08.1; 3. Benning (GB) 4:09.7.
100H, Morgulina (SU) 13.18; 2. LaPlante (S
Di St) 13.36; 3. Dumitrescu (Rum) 13.46.

HJ, Simeoni (It) 6-2 1/4; 2. Matay (Hun) 6-2 1/4.

FINLAND

YLIVIESKA, July 10-PV, Pudas 17-4 1/4.
SOMERO, July 15-PV, Haapakoski
17-4 1/4; 2. Pallonen 17-4 1/4; 3. Kalliomaki
17-4 1/4.

PIHTIPUDAS, July 15-JT, Puranen
284-1; 2. Hovinen 278-3; 3. Harkonen 275-0;
4. Toivonen 273-5; 5. Stoikov (Bul) 268-0;
6. Utraiainen 267-10; 7. Dzhonev (Bul) 260-3;
8. Ewaliko (AW) 256-9.

Women: JT, Ralinska (Bul) 205-2.
KYROSKOSKI, July 15-800, Manke
(AW) 1:53.0. 3000, Burlison (AW) 8:21.4.
SP, Stahlberg 66-1 1/4; 2. Tuokko 63-6 1/2. DT,
Tuokko 219-2; 2. Tuomola 208-0.

FINNISH Police Championships, Oulu,
July 18-19-1500, Toukonen 3:51.2; 2. Viren
3:57.1. 5000, Viren 14:11.0.

SWEDEN

EUROPEAN Cup Semi, Malmo, June
30-July 1-100(2.7). LJ, first 7 places all w.
110H(4+). TJ, T-2-4-5-7-8 all w. Uudmae's
legal best 54-9 1/4.

NYKOPING, July 5-400, Enyeart (PCC)
47.0. 110H, Graybehl (PCC) 14.6. 400H,
Grant (Aus) 50.3; 2. Graybehl 50.5; 3. Nied-
erhaus (US) 51.8. SP, Arrhenius (Swe) 63-11;
2. Almstrom (Swe-UTEF) 61-3 1/4. JT, Pihl
272-5; 2. Lundmark 270-5; 3. Eldebrink
258-8.

VISBY, July 6-400, Enyeart 48.0.
400H, Graybehl 50.3. HT, Sjolholm (Swe-UT
EP) 202-3.

KVARNSVEDEN, July 8-3000, Mas-
back 7:52.9. JT, Pihl 281-0.

AUSTRIA

EBENSEE, July 27-SP, Beyer (EG)
68-8 1/4.

Women: JT, Fuchs (EG) 217-4.
● LINZ, July 28-SP, Beyer 71-4 (yearly
leader).

WEST GERMANY

TROISDORF, July 21-5000, Jensen
(OTC) 13:56.3.

DORMAGEN, July 26-Women: 100
(2.2), Richter 11.21. 200, Richter 22.90.

ULM, July 27-800, Wessinghage 1:47.6.
HJ, Thranhardt 7-4 1/4; 2. Marten 7-4 1/4. SP,
Assad (Egy) 64-1. DT, Wagner 205-2; 2. Hart-
mann 191-6. JT, Schreiber (280-7, 304-2,
264-0, 281-10, f, f); 2. Wessing 289-11 (274-6,
289-11, 250-9, 272-0, 241-10, 272-11); 3. Taf-
elmeier 282-5.

Women: 1000, Kraus 3:34.2 =NR. HJ,
Wziontek 6-2 1/4.

NATIONAL Junior Championships,
Munich, July 29-HJ, Mogenburg 7-5 (close at
7-7).

Women: LJ, Everts 21-6 1/4 (5th performer,
=6th performance all-time world Jr) (also
21-6 1/4).

MUNICH, July 29-400, Weber 45.85
(Junior; this a special race at Junior Champs, in
which he didn't run).

FLEIN, July 28-29-Dec, Schmidt 8079
(10.84, 23-6 1/4, 49-8 1/2, 6-4 1/4, 49.67 [4121],
14.53, 159-11, 15-1 1/4, 198-3, 4:46.5); 2.
Schulze 8018 (47.95, 4:12.5); 3. Muders 7969
(14.18); 4. Mehl 7900; 5. Leyckes 7736; . . .
dnf-Thompson (GB) 6954, 8 events (10.45,
24-1 1/4, 48-7 1/2, 6-9 1/4, 47.30 [4507], 14.39,
141-6, nh [14-1 1/4], 203-2, dnc).

RECKLINGHAUSEN, August 5-400,
● Schulting (Hol) 45.1 NB (old PR 46.11-also
a 49.40 hurdler).

GREAT BRITAIN

NATIONAL Women's Championships,
London, July 28-400, Smith 51.90; 2. Elder
52.78. 800, Benning 2:01.3. 1500, Stewart
4:14.8. 400H, Warden 56.06 NR, BCR (11th
performer all-time world); 2. Appleby 57.87.

LJ, Hearnshaw 21-6 NJR (6th performer
all-time world Jr). JT, Sanderson 202-10; 2.
Whitbread 185-11 =NJR.

LONDON, July 29-300m, Bell 33.7.
600m, Coe 1:16.5; 2. Spooner 1:19.5.

Women: SP, Oakes 55-7 NR.

FRANCE

ESSONE, March 25-Mar, Go (NK)
2:13.34; . . . 11. Thomas (GBTC) 2:24.59.

SOVIET UNION

DONYETSK, August 4-HJ, Serbina
● 6-4 1/4 NR (=6th performer all-time world) (28).
LJ, Skatshko 21-9.

KUTS Memorial, Moscow, August-St,
Lisovskiy 8:23.1. 800, Litovchenko 1:48.8.
100H, Pereverzyev 13.83.

SIBERIAN Championships, Irkutsk,
● August-PV, Krupski 18-3/4 (3rd performer, 4th

performance all-time world Jr) (missed 18-3); 2. Sergiyenko 17-4%.

BULGARIA

SOFIA, July 14(a)-15(b)—400(a), Popov 46.81 NR. 110H(a), Nedyalkov 13.82 NR. PV(b), Tarev 17-7 NR. SP(a), Khristov 65-3%. Women: 400(a), Damianova 51.82; 2. Petrova 51.92. SP(a), Petrova 68-3% (10th performer all-time world). DT(b), Vergova 207-7; 2. Boshkova 206-4.

BULGARIAN CHAMPIONSHIPS, Sofia, July 27(a)-28(b)-29(c)—100(a), Petrov 10.30. Heats: Petrov 10.22. 200(c), Ivanov 20.75. 400(a), Popov 46.78 NR. 400H(b), Bratanov 50.58.

SP(c), Stoev 66-6%; 2. Khristov 65-7. DT (c), Velev 219-9; 2. Vladimirov 210-6. HT(b), Angelov 243-8.

Women: 100(a), Ivanova 11.23 NR. 200(c), Ivanova 22.73 NR. 400(a), Damianova 52.66. 800(c), Shtereva 1:57.2; 2. Petrova 1:58.4. 1500(a), Petrova 4:02.1; 2. Yatzinska 4:04.8. 3000(c), Yatzinska 9:05.5. 100H(a), Teneva 13.02 NR. 400H(b), Dimova 57.57; 2. Nakova 57.69.

HJ(a), Blagoyeva 6-½. LJ(b), Teneva 21-½. SP(b), Petrova 68-11% (9th performer all-time world); 2. Vesselinova 64-3. DT(a), Boshkova 214-0; 2. Vergova 209-5. JT(b), Ralinska 201-7.

BALKAN Junior Championships, Jambol, July 28-29—Dec, Grosev (Bul) 7491.

BULGARIA-FRANCE-HUNGARY-GREECE "B", Sofia, August 5—PV, Yanchev (Bul) 17-9% NR. HT, Angelov (Bul) 242-8.

HUNGARY

BUDAPEST, July 14-15—JT, Nemeth 276-1; 2. Boros 265-3; 3. Paragi 264-1.

HUNGARIAN Championships, Budapest, July 27(a)-28(b)-29(c)-30(d)—LJ(b), Bakosi 25-10%. TJ(d), Bakosi 54-8%. DT(b), Fejer 202-8. JT(d), Paragi 283-11; 2. Temesi 280-0; 3. Nemeth 277-10; 4. Bolgar 262-3; 5. Boros 256-5; 6. Csik 253-10. Dec(c-d), Kiss 8005 NR.

Women: 400H(c), Mohacsi 57.30 NR. 100 H(c), Papp 13.68. LJ, Papp 21-6%. HJ(d), Matay 6-2% (missed 6-4%). (LJ on a).

POLAND

WARSAW, August 1—Women: 800, Januchta 2:01.2. HJ, Kielan 6-3% NR.

CZECHOSLOVAKIA

CZECHOSLOVAKIAN Championships, Prague, July 14(a)-15(b)—200(b), Kolar 21.43. 400(a), Kolar 46.79. 800(b), Vedra 1:49.3; 2. Plachy 1:49.4. 400H(b), Kodejs 50.05. SP(b), Brabec 62-0. DT(a), Bugar 205-2.

Women: LJ(a), Nygrynova 21-0. SP(b), Fibingerova 67-0.

CANADA

OTTAWA Marathon, May—Drayton 2:18:06; 2. Leroy (US) 2:19:18; 3. Fox (US) 2:20:31.

ETOBICOKE, July 5—100(-3.7), Christian (DCI) 10.91; . . . 7. Robertson (Md) 11.49. 400, Hinds (Can) 47.47; 2. Sowerby (DCI-Ant) 47.70; . . . 4. Hodge (Mog St) 47.87. 3000, Staynings (MDAC-GB) 8:07.4. 400H, Person (Md) 51.72.

LJ, DuVall (Wich St) 25-8%w; 2. Rock (Can-Sn II) 24-3%w; 3. Calhoun (Md) 24-2%w. TJ, Banks (Tob) 55-11% (8th performer all-time US) (f, f, 55-8%w, 52-10%w, 55-11%, 55-8%w). JT, Kennedy (Stars) 263-8; 2. Schmidt (Tn TC) 245-7; 3. Meghelea (Can) 241-3; . . . 5. Pajtas (Can-Tx) 204-7.

Women: HJ, Matay (Hun) 6-½; 2. Bietoli (BYU-Bra) 6-½.

TORONTO, August 1—DT, Gray (Can-SMU) 198-11; 2. Chambul 197-0.

JAPAN

BEPPU, Feb. 4—Mar, 3. Sato 2:14:16. OTSU, April 15—Mar, S. Sou 2:13:26; 2. Okubo 2:14:13; 3. Sato 2:14:22; 4. T. Sou 2:14:30.

CHINA

CHINA 158-Japan 144, Peking, July 1—/attendance 100,000/.

SHANGHAI, August—PV, Sun 17-4 NR.

SOUTH AFRICA

CAPETOWN March 10—Mar, Rose 2:14:41.

EAST LONDON, March 3—Mar, Farrell 2:14:52.

WEST GERMAN CHAMPIONSHIPS

Stuttgart, August 10(a)-11(b)-12(c)—100(b, 0.6), Heer 10.45. 200(c, 1.6), Hofmeister 20.68; 2. Heer 20.79. 400(b), Schmid 44.92 (=14th performer all-time world, =2nd performer, performance all-time Europe); 2. Hofmeister 45.33; 3. Weppeler 45.98; 4. Skamrahl 46.28. Heats(a): 1-1. Schmid 46.88.

800(c), Wulbeck 1:46.0; 2. Wilking 1:47.1. 1500(b), Wessinghage 3:37.7; 2. Becker 3:38.7; 3. Hudac 3:40.6. St(b), Karst 8:33.9. 5000(c), Zimmermann 13:37.0; 2. Herle 13:39.7; . . . dnf—Fleschen & Uhlmann. 20,000W, Weidner 1:28:45.

110H(c, 0.4), Donges 13.85. 400H(b), Herrmann 50.99. 4 x 100(b), Salamander Kornwestheim 40.12. 4 x 400(c), Bayer Leverkusen 3:04.0 (Karge, Rabstein, Herrmann, Hofmeister); 2. VfB Stuttgart 3:08.0.

HJ(c), Nagel 7-6% (=12th performance all-time world); 2. Schneider 7-5%; 3. Mogenburg 7-4%; 4. Marten 7-4%; . . . 6. Thranhardt 7-¾. PV(b), Lohre 18-2% NR. LJ(c), Knipp-hals 26-¾. TJ(b), Henderson 52-9%.

SP(c), Reichenbach 63-4%. DT(b), Hartmann 195-5; 2. Wagner 186-2. HT(c), Riehm 252-3 (252-3, 243-1, 246-7, 243-4, 251-8, 243-8); 2. Ploghaus 250-7; 3. Huning 242-2. Qual(b): Ploghaus 249-11; 2. Riehm 248-7. JT(c), Wessing 285-11 (270-8, 279-10, 265-3, 263-9, f, 285-11); 2. Schreiber 283-10 (266-9, 257-7, 265-10, 259-3, 272-9, 283-10); 3. Tafelmeier 271-1.

Women: 100(b, 1.3), Richter 11.28. 200(c, 0.8), Richter 22.96. 400(c), Decker 52.06. 800(b), Hook 2:00.8. 1500(c), Kraus 4:13.3. 100H(c, 2.3), Baum 13.02; 2. Kempin 13.11. 4 x 100(c), Thier Dortmund 44.22. 4 x 400(b), TuS 04 Leverkusen 3:37.6.

HJ(b), Meyfarth 6-2%; 2. Holzappel 6-1%; 3. Harnack 6-1%. LJ(b), Everts 21-3%; 2. Weigt 21-2%. SP(c), Wilms 62-3%. DT(b), Manecke 184-3. JT(b), Thyssen 198-0; 2. Helmschmidt 176-1.

EAST GERMAN CHAMPIONSHIPS

Karl-Marx-Stadt, August 10(a)-11(b)-12(c)—100(a), Prenzier 10.31; 2. Kurrat 10.43. 200(b), Hoff 20.84; 2. Prenzier 20.89. 400(c), Schaffer 45.73; 2. Konow 45.94; 3. Richter 45.98; 4. Bauer 46.11.

800(c), Beyer 1:46.5; 2. Wagenknecht 1:47.2; 3. Hack 1:47.4. 1500(a), Straub 3:38.4; 2. Kunze 3:40.1; 3. Busse 3:40.7. St(a), Ponitzsch 8:37.2. 5000(c), Ponitzsch 13:26.9; 2. Peter 13:27.4; 3. Schildhauer 13:30.1.

110H(c), Munkelt 13.60. 400H(a), Konow 50.68. 20kW(8/9), Sparmann 1:25:25. 4 x 100(c), SC Magdeburg 40.10. 4 x 400(c), DH fK Leipzig 3:07.3.

HJ(b), Beilschmidt 7-5%. PV(c), Weber 17-¾. LJ(c), Dombrowski 26-7%; 2. Paschek 25-8%; 3. Franke 25-8%. TJ(a), Hufnagel 52-11%.

SP(a), Beyer 69-3%; 2. Jacobi 66-3%; 3. W. Schmidt 65-4%; 4. Mortag 65-4%; 5. M. Schmidt 64-3; 6. Krumm 63-9. DT(c), W. Schmidt 217-5; 2. Jacobi 212-9; 3. Lemme 207-3; 4. Warnemunde 201-3. HT(a), Steuk 249-2. JT(b), Michel 289-7; 2. Fuhrmann 274-0; 3. Heiler 271-1; 4. Balster 270-9; 5. Weiss 269-1 NJR (9th performer all-time world Junior).

WOMEN: 100(a), Gohr 11.09; 2. Brehmer 11.20; 3. Auerswald 11.38; 4. Schneider 11.39. 200(b), Koch 22.05 (3rd performer all-time world); 2. Gohr 22.90; 3. Schneider 23.19. 400(c), tie Kotte & Brehmer 50.70; 3. Kohn 51.16; 4. Streidt 51.82.

800(b), Weiss 1:58.7; 2. Ullrich 1:58.8; 3. Hubner 1:59.7 WJR (old WJR 2:00.7 Weston [W Spik] '76); 4. Gluth 2:00.5; 5. Liebich 2:00.6. 1500(c), Wartenberg 4:05.4; 2. Ullrich 4:07.1; 3. Liebich 4:07.5; 4. Gluth 4:08.5.

100H(c), Claus 12.87; 2. Beyer 13.02. 400H(a), Klepp 55.92; 2. Pfaff 56.46; 3. Ullrich 57.16. 4 x 100(c), Turbine Erfurt 44.16. 4 x 400(c), Turbine Erfurt 3:37.1.

HJ(c), Ackermann 6-3%; 2. Nitzsche 6-2%; 3. tie, Dedner & Reichstein 6-1%. LJ(b), Voigt 21-11; 2. Radtke 21-9 (2nd performer, performance all-time world Junior); 3. Neubert 21-1%; 4. Siegl 21-½.

SP(a), Slupianek 70-2%; 2. Pufe 69-5; 3. Adam 69-4; 4. Knorscheidt 66-4%; 5. Reich-enbach 64-11%. DT(c), Jahl 223-3; 2. Pufe 215-0; 3. Opitz 211-8; 4. Wendlandt 207-11; 5. Beyer 204-4; 6. Engel 201-8. JT(b), Fuchs 218-2; 2. Hommla 200-2.

US-USSR-CANADA DEC/PENT

Quebec City, August 11-12—Coffman (Hurr) 8274 (8th performer all-time world; 4th performer, 6th performance all-time US) (10.7 24-2%, 52-2%, 6-2%, 48.85 [4242], 13.91 [fastest auto-time ever in decathlon], 162-5, 14-9%, 184-11, 4:36.5 [4032]); 2. Akhapikin (SU) 8141 PR (11.17, 25-10%, 48-4%, 6-6%, 50.34, 14.63, 145-9, 15-9, 171-4, 4:22.3); 3. Nevisyi (SU) 8057 PR (10.95, 23-8%, 46-4%, 6-10, 15.18, 141-6, 15-1%, 189-8, 4:22.7); 4. Buryakov (SU) 8005 (11.24, 24-5, 46-4%, 6-6%, 50.37, 15.32, 137-1, 16-1, 206-0, 4:25.9); 5. Gruzenkin (SU) 7998 PR; 6. Crist (GP) 7921 (7-¾); 7. Kaukis (SU) 7869; 8. Shablenko (SU) 7750; 9. Hill (Co TC) 7665; 10. Bardales (Tob) 7434; 11. Town (Can) 7183; . . . dnf—Kutsyenko (SU) 6513, 8 events; War-kentin (US) 5418, 7 events; Samara (NYAC) 5388, 7 events; Whitson (SunTC) 5037, 7 events; Jacobs (Az) 5022, 7 events; Grebenyuk (SU) 3084, 4 events; Nemogayev (SU) 2458, 3 events.

Teams: 1. USSR 47,820 (avg. 7970 for 6 men); 2. Canada 39,371 (6562); 3. USA 31,294 (only 4 men).

Pentathlon: Smirnova (SU) 4834 (2nd performer, performance all-time world; 5 pts. from WR) (12.95, 47-1%, 5-11, 22-3, 2:14.4); 2. Karyakina (SU) 4497; 3. Shlapakova (SU) 4481; 4. Odnodvorkina (SU) 4209; 5. Ross (Can) 4183; 6. Page (NZ [Can]) 4129; 7. J. Jones (Can) 3821; 8. Harrington (Co St) 3807; 9. Smith (S Pac) 3788; 10. Brownell (Va) 3783; 11. Russell (UCSB) 3767; 12. Woods (Can) 3729; 13. Wilson (Adams St) 3656; . . . dnf—Frederick (PCC) 13.77, 47-8%, 5-10, 19-2 (3648).

Teams: 1. USSR 18,021 (avg. 4505); 2. Canada 15,862 (3965); 3. USA 15,145 (3786).



A note for all fans of interval training: Sebastian Coe's last workout before Turin. 5 times 800 in 1:52, with 90 seconds (!) rest. Then a 6th time in 1:49.5.

WELTKLASSE

Zurich, August 15-100, I(-0.8)-1. McTear (Ali) 10.20; 2. Riccick (PPC) 10.25; 3. Obeng (Gha) 10.30; 4. Wiley (DCI) 10.33; 5. Dunecki (Pol) 10.37; 6. Brahams (Pan-DNC) 10.38; 7. Fahndrich (Swi) 10.42; 8. Crawford (Trin-PPC) 10.71. II(-1.1)-1. Sanford (USC) 10.15; 2. Wells (GB) 10.22; 3. Gance (Aub) 10.27; 4. Gilkes (Guy-DNC) 10.34; 5. Woronin (Pol) 10.38; 6. S. Williams (AA) 10.41; 7. Quarrie (Jam-Tob) 10.60; 8. Edwards (Tob) 10.68.

200, I(-1.9)-1. Riddick 20.57; 2. Dunecki 20.79; 3. Collins (PPC) 20.92; 4. Obeng 21.12; 5. McTear 22.03. II-1. Gilkes 20.33; 2. Sanford 20.39; 3. Wells 20.42; 4. Woronin 20.74; 5. Edwards 20.83; 6. Quarrie 21.08; 7. Gance 21.10; 8. Williams 21.13. Heats: I-1. Collins 20.71; 2. G. Foster (UCLA) 20.86. II-1. Wylie 20.39; 2. Dunecki 20.59.

IAAF Golden Sprint Series (combined times): 1. Sanford 30.54; 2. Wells 30.64; 3. Gilkes 30.67.

400, I-1. Hassan (Sud-Or St) 45.33; 2. Darden 45.48; 3. Rodgers (Macc) 45.63; 4. Kamber (Swi) 45.78 NR; 5. Smith (AA) 46.04; 7. Frazier (PPC) 46.37; 8. Green (Ca HS) 46.73. II-1. Krieg (WG); 2. Udo (Nog-Mo) 46.39.

800, Maina (Ken) 1:44.3 (=11th performer all-time world); 2. Wulbeck (WG) 1:44.7 NR (52.6/52.1); 3. Schmid (WG) 1:44.9; 4. Robinson 1:45.1 (7th performer all-time US); 5. Busse (EG) 1:45.4; 6. Zivotic (Yug) 1:45.9.

1500, Coe (GB) 3:32.1 WR (old WR 3:32.2 Bayi [Tan] '74) (54.3, 58.9 [1:53.2], 57.6 [2:50.8]; 2:20.1 at 1000m; last 300 41.2, last 400 55.6, last 500 1:11.0) (3:32.03); 2. Brosi (Swi) 3:37.0; 3. Masback (NYPC) 3:37.0 (3:36.97 to 3:37.00); 4. Foley (Aus) 3:37.4; 5. Deleze (Swi) 3:37.9; 6. Fontanella (It) 3:38.3; 7. Flynn (Eire-AA) 3:38.7; 8. Waigwa (Ken-PPC) 3:41.2; 9. Boit (Ken) 3:45.4. II-1. Sorrenson (Den) 3:41.2.

5000, Wessinghage (WG) 13:37.5; 2. Yifter (Eth) 13:38.3; 3. Schots (Bel) 13:39.0; 4. Glans (Swe) 13:39.6; 5. Treacy (Eire-PTC) 13:40.1; 6. Fitzsimons (Aus) 13:40.5; 7. Ryffel (Swi) 13:41.5; 8. Mohamed (Eth) 13:42.5.

110H(-1.8), Cooper (BAS) 13.52; 2. Nehemiah (Md) 13.54 (hit 5 hurdles); 3. C. Foster (PPC) 13.86; 4. Gebhards (WG) 13.97.

400H, Wheeler (US) 48.59; 2. Schulting (Bel) 48.71 NR; 3. Arkhipenko (SU) 48.78; 4. King (Macc) 49.28; 5. Graybehl (PCC) 49.43; 6. Walker (Aub) 49.50.

PV, Kozakiewicz (Pol) 18-2½; 2. Houvion (Fr) 18-½; 3. Lohre (WG) 18-½; 4. Tully (IAA) 17-10½; 5. Slusarski (Pol) 17-8½; 6. Pullard (OP) 17-4½; 7. Durham (AIA) 17-4½; 8. Desruelles (Bel) 17-¾; 9. Rahal (Alg) 17-¾; 10. Bellot (Fr) 16-8¾.

SP, W. Schmidt (WG) 66-5½; 2. Feuerbach (AW) 65-9¾; 3. Egger (Swi) 63-2¾; 4. Asaad (Egy) 63-¾.

DT, Schmidt 222-9; 2. Hjeltnes (Nor-BAS) 219-2; 3. Duginvets (SU) 200-5; 4. Hartmann (WG) 198-11.

HT, Litvinov (SU) 257-3; 2. Riehm (WG) 254-0; 3. Huning (WG) 242-9; 4. Ploghaus (WG) 241-2; 5. Steuk (WG) 240-2.

WOMEN: 100(-0.7), Ashford (Macc) 11.00 (5th performance all-time world; 2nd performance all-time US); 2. Richter (WG) 11.29; 3. Szewinska (Pol) 11.48.

200(-1.1), Ashford 22.27 AR (old AR 22.45 Ashford '79) (3rd performer, 9th performance all-time world); 2. Szewinska 22.88; 3. Brisco (CSN) 23 50; 4. S. Howard (Ca HS) 23.66; 5. Bryant (Ali) 23.79.

1500, Ulmasova (SU) 4:00.0 (8th performer all-time world); 2. Waitz (Nor) 4:00.6 NR; 3. Benning (GB) 4:01.6 NR, BCR; 4. Boxer (GB) 4:07.1; 5. Burki (Swi) 4:09.9; 6. Liebich (EG)

4:11.3; 7. Wright (NZ) 4:11.7; 8. Werthner (Can-Macc) 4:12.8.

100H, Rabsztyń (Pol) 12.52 (3rd performance all-time world); 2. Anisimova (SU) 13.02; 3. Kempin (WG) 13.33; 4. LaPlante (S Di St) 13.58.

HJ, Brill (Can) 6-3½; 2. Spencer (CSN) 6-3½ (3rd performer, =3rd performance all-time US); 3. Ritter (TWU) 6-2½; 4. Holzapfel (WG) 6-1½; 5. Kielan (Pol) 6-1½.

LJ, Voigt (EG) 21-7; 2. Stukane (SU) 21-5½; 3. Paas (WG) 20-8; 4. Bellgam (Nig) 19-4.

ISTAF

West Berlin, August 17 /partial results/- 100, McTear 10.17; 2. Woronin 10.20. 200, Gilkes 20.44; 2. Woronin 20.50; 3. Quarrie 20.74. 400, Darden 45.45; 2. Smith 45.60; 3. Rodgers 45.95.

800, Robinson 1:46.1; 2. Wulbeck 1:46.1; 3. Ferner 1:46.6. Mile, Overt 3:54.1; 2. Masback 3:55.4; 3. Fleschen 3:56.9; 4. Popov 3:59.0. 3000, Zimmermann 7:47.9; 2. King 7:48.6; 3. Schots 7:51.2.

St. Konrad (Aut) 8:22.8 NR; 2. Karst 8:22.9; 3. Maminski 8:23.0; 4. Marsh 8:30.6. 110H, Nehemiah 13.40; 2. G. Foster 13.56; 3. Cooper 13.73. 400H, Schulting 49.04; 2. Wheeler 49.59; 3. Walker 49.68.

HJ, Schneider (WG) 7-6½ =NR (4th WG at that height this year); 2. Wszola 7-5; 3. Nagel 7-3¾; 4. Fields 7-3¾. PV, Lohre 18-4½ NR; 2. Kozakiewicz 18-4½; 3. Klimczyk 17-4¾; 4. Pullard 16-5.

LJ, Myricks 26-6; 2. Robinson 26-5¾. TJ, Brink 52-6¾. HT, Riehm 250-9; 2. Huning 240-5; 3. Ploghaus 239-5; 4. Zaichuk 237-9.

Women: 100, Ashford 11.02, 2. Richter 11.29; 3. Szewinska 11.55. 200, Richter 22.83; 2. Szewinska 22.84; 3. Rich 23.93.

1000, Kraus 2:33.5 NR. 100H, Rabsztyń 12.51 (3rd performance all-time world); 2. Lebedyeva 12.96; 3. LaPlante 13.15. 400H, Esser 57.21.

HJ, Brill 6-2½; 2. Meyfarth 6-1¾; 3. Ritter 6-1¼. DT, Pufe 225-2; 2. Manecke 193-5; 3. Griffin 182-2.

COLOGNE

Cologne, August 19 /partial results/- 100, Woronin 10.34. 200, Nehemiah 20.48; 2. Gilkes 20.61; 3. Licznierski 20.71; 4. Collins 21.28. 400, Darden 45.85; 2. Hofmeister 46.17; 3. Rodgers 46.24.

800, Robinson 1:44.7 (4th performer all-time US); 2. Overt 1:45.0; 3. Busse 1:45.4; 4. McLean 1:46.9. 1500, Wessinghage 3:37.0; 2. Wulbeck 3:37.4; 3. Masback 3:37.9; 4. Belger 3:39.3.

110H, Nehemiah 13.46; 2. King 49.63; 3. Herrmann 50.09; 4. Graybehl 50.58; 6. Walker 51.30. 4 x 100, U.S. World Cup Team (?) 39.32; 2. Poland 39.34; 3. West Germany 39.55. 5000, Schots 13:32.9; 2. Moseyev 13:36.0; 3. Aquino 13:37.2.

HJ, Fields 7-4½; 2. Schneider 7-3; 3. Nagel 7-3. PV, Lohre 17-8½; 2. Kozakiewicz 17-8½; 3. Klimczyk 17-¾. LJ, Myricks 27-4¾ =CR (=4th performer all-time US); 2. Robinson 25-6¾. JT, Tafelmeier 285-7; 2. Puranen 279-1; 3. Ewaliko 274-1.

Women: 200, Richter 22.96; 2. Haglund 23.30. 400, Szewinska 50.85; 2. Decker (WG) 51.59; 3. Howard 52.34. 800, Klinger 2:00.0; 2. Guskova 2:00.0; 3. Kazankina 2:00.4. 100H, Rabsztyń 12.53 (5th performance all-time world); 2. Langer 12.72; 3. Perka 12.97.

4 x 100, Europe World Cup Team 43.10. HJ, Harnack 6-1¾; 2. Spencer 6-1¼; 3. Krawczuk 6-0. LJ, Voigt 21-4. JT, Helmschmidt 211-5; 2. Homola 214-10; 3. Smith 194-6.

BALKAN GAMES

Athens, August 10-12 /partial results/- 100, Petrov (Bul) 10.49. 800, Zivotic (Yug) 1:46.1. 10,000, Floroiu (Rum) 28:50.0. St. Copu (Rum) 8:26.9. 400H, Kopitar (Yug) 50.03; 2. Toboc (Rum) 50.43.

HJ, Patronis (Gr) 7-1½. PV, Tarev (Bul) 17-4¾. LJ, Stekic (Yug) 27-1½w (27-¾). SP, Khristov (Bul) 66-2½; 2. Milic (Yug) 65-8½. HT, Bindar (Rum) 235-0. JT, Stoikov (Bul) 274-10.

Women: 100, Ivanova (Bul) 11.60. 200, Ivanova 23.06. 800, Petrova (Bul) 1:58.5; 2. Shtereva (Bul) 1:59.0. 1500, Petrova NR 3:57.4 (2nd performer, performance all-time world); 2. Maracescu (Rum) 3:58.2 =NR (=3rd performance all-time); 3. Puica (Rum) 4:04.9. 400H, Dimova (Bul) 57.59.

LJ, Lambrou (Gr) 21-10½ NR; 2. Anton (Rum) 21-8¾; 3. Vlad (Rum) 21-7. SP, Petrova (Bul) 65-¾; 2. Veselinova (Bul) 64-1. DT, Tau (Rum) 213-5; 2. Vergova (Bul) 213-4; 3. Boshkova (Bul) 207-4. JT, Raduly (Bul) 220-2 NR (4th performer all-time world).

ZNAMENSKIY MEMORIAL

Vilnius, USSR, August 10-12 /partial results/- 800, Ponomaryev 1:47.6; 2. Kirov 1:47.6. 1500, Toparov 3:41.8. 20kW, Semenov 1:22:59.

HJ, Byelkov 7-4¾; 4. Yashchenko 7-2¾. PV, Syelivanov 17-8¾. TJ, Uudmae 54-4¾; 2. Saneyev 54-2¾. SP, Yarosh 65-2¼. DT, Mikhailov 209-0. HT, Malyukov 241-7; 2. Syedikh 240-10. JT, Kolosov 267-7.

Women: 800, Olizaryenko 1:57.5; 2. Styrkina 1:58.0; 3. Minyeva 1:58.2; 4. Porivkhina 1:58.3. 1500, Dvirna 4:00.8; 2. Ilyinikh 4:01.4. 3000, Smolka 8:41.3; 2. Kraznova 8:41.6. 400H, Storoosheva 55.52.

LJ, Skatshko 21-6¾. SP, Krachevskaya 68-1¼. DT, Issayeva 217-6; 2. Myelnik 215-10.

OTHER LATE NEWS

FORMIA, Italy, August 12-200, Mennea 20.22; 2. Riddick 21.03. 110H, G. Foster 13.33. 13.52; 2. C. Foster 13.85. 400H, Graybehl 50.87; 2. Kimaiyo 51.35. TJ, Mazzucato 54-8¾; 2. Agbebaku 54-4¾.

Women: HJ, Simeoni 6-2¾; 2. Matay 6-2¾.

PESCARA, Italy, August 13-100, McTear 10.30; 2. King 10.42; 3. Riddick 10.44. 200, Mennea 20.31; 2. Edwards 20.88; 3. Riddick 21.00. 400, Green 45.85; 2. Darden 45.96. 800, Enyeart 1:47.7. 5000, Mamede 13:26.0. 110H, G. Foster 13.72; 2. C. Foster 14.05. St, Marsh 8:44.0.

PV, Dalisera 17-6¾; 2. Tully 17-6¾. LJ, Myricks 26-7¾; 2. Robinson 25-11.

VANVES, France, August- HT, Farmer (Aus) 249-0 NR (also 248-9).

BELGIAN Championships, Brussels, August-10,000, Schots 27:47.1. LJ, Desruelles 26-6¾. 400, Brydenbach 45.91; 2. Borlee 46.40. NORWEGIAN Championships, Oslo, August-JT, Thorslund 281-3; 2. Lorentzen 278-3.

Women: 3000, Waitz 8:37.3.

FINNISH Championships, Helsinki, August 11-13-10,000, Maanika 28:23.3. 2. Viren 28:24.0. PV, Pallonen 17-8¾; 2. Kalliomaki 17-8¾; 3. Haapakoski 17-8¾. SP, Stahlberg 65-6¾. DT, Tuokko 214-7. JT, Utraiainen 298-4; 2. Harkonen 294-11; 3. Sinersaari 287-2; 4. Toivonen 271-8; 5. Puranen 271-5.

POLISH Championships, Zoppot, August 10-12-100, Woronin 10.41. 200, Dunecki 20.74. 400, Podlas 46.14. 110H, Pusty 13.82. St, Maminski 8:25.6. HJ, Wszola 7-4¾.

Women: 100, Szewinska 11.63. 200, Szewinska 23.30. 800, Januchta 2:00.5. 3000, Sokolowska 8:58.3 NR. 100H, Rabsztyń 12.64. HJ, Krawczuk 6-4 NR; 2. Kielan 6-1¼. LJ, Wlodarczyk 20-11¼. Qual: Marciniak 21-9¾. JT, Blechacz 205-10.

MEN

	1	2	3	4	5	6	7	8
100(a)	Leonard (Am)	Sanford (US)	Woronin (Eu)	Prenzler (EG)	Obeng (Af)	Kolyesnikov (SU)	Narracott (Oc)	Jarasuraparp (As)
200(c)	Leonard (Am)	Glance (US)	Prenzler (EG)	Woronin (Eu)	Ofili (Af)	Buryakov (SU)	Besanko (Oc)	Harada (As)
400(b)	Schmid (Eu)	Hassan (Af)	Darden (US)	Chernyetskiy (SU)	Bradford (Am)	Bauer (EG)	McQueen (Oc)	Handa (As)
800(a)	Maina (Af)	Robinson (US)	Wulbeck (Eu)	Beyer (EG)	Guimares (Am)	Reshetnyak (SU)	Higham (Oc)	Naji (As)
1500(b)	Scott (US)	Straub (EG)	Wessinghage (Eu)	Foley (Oc)	Boit (Af)	Abramov (SU)	Craig (Am)	Singh (As)
St(b)	K. Rono (Af)	Marsh (US)	Scartezzini (Eu)	Dimov (SU)	Ponitzsch (EG)	Shintaku (As)	Laheurte (Am)	Healey (Oc)
5000(c)	Yifter (Af)	Ryffel (Eu)	Kunze (EG)	Fyedotkin (SU)	Fitzsimons (Oc)	Centrowitz (US)	Gomez (Am)	Saini (As)
10,000(a)	Yifter (Af)	Antipov (SU)	Virgin (US)	Treacy (Eu)	Peter (EG)	Barrett (Oc)	Butler (Am)	Vincent (As)
110H(c)	Nehemiah (US)	Casanas (Am)	Munkelt (EG)	Puchkov (SU)	Pusty (Eu)	Obasogie (Af)	Wilson (Oc)	Fujimori (As)
400H(a)	Moses (US)	Beck (EG)	Schulting (Eu)	Arkhipyenko (SU)	Kimaiyo (Af)	Grant (Oc)	Ferreira (Am)	Kadhumi (As)
4x100(b)	United States	Europe (Poland)	East Germany	Americas	Soviet Union	Africa	Oceania	Asia
4x400(c)	United States	Africa	Europe	East Germany	Soviet Union	Americas	Oceania	Asia
HJ(b)	Beilschmidt (EG)	Wszola (Eu)	Grigoryev (SU)	Jacobs (US)	Ottey (Am)	Koshikawa (As)	Belfaa (Af)	Dick (Oc)
PV(b)	Volkov (SU)	Tully (US)	Abada (Eu)	Weber (EG)	Takanezawa (As)	Simpson (Am)	Huddle (Oc)	Ben Saad (Af)
LJ(c)	Dombrowski (EG)	Myricks (US)	Giralt (Am)	Cybulski (Eu)	Podluzhniy (SU)	Babu (As)	Agbebaku (Af)	Honey (Oc)
TJ(b)	Oliveira (Am)	Valyukevich (SU)	Banks (US)	Zou (As)	Lamitie (Eu)	Gora (EG)	Campbell (Oc)	Agbebaku (Af)
SP(c)	Beyer (EG)	Stahlberg (Eu)	Barishnikov (SU)	Dolegiewicz (Am)	Laut (US)	Asaad (Af)	Rigby (Oc)	Zinkawi (As)
DT(a)	Schmidt (EG)	Wilkins (US)	Hjeltnes (Eu)	Duginyets (SU)	Delis (Am)	Tait (Oc)	Kawasaki (As)	Belhassan (Af)
HT(b)	Litvinov (SU)	Riehm (Eu)	Steuk (EG)	Farmer (Oc)	Orozco (Am)	Murofushi (As)	Berry (US)	Boubecker (Af)
JT(b)	Hanisch (EG)	Wessing (Eu)	Gonzalez (Am)	Shen (As)	Makarov (SU)	Atwood (US)	O'Rourke (Oc)	Aye (Af)
Teams	United States 129	East Germany 123	Europe 122	Soviet Union 102	Americas 92	Africa 84	Oceania 48	Asia 40

WOMEN

	1	2	3	4	5	6	7	8
100(b)	Gohr (EG)	Ashford (US)	Kondratyeva (SU)	Richter (Eu)	Taylor (Am)	Nsenu (Af)	Edwards (Oc)	Konishi (As)
200(a)	Ashford (US)	Kondratyeva (SU)	Gohr (EG)	Richter (Eu)	Taylor (Am)	Afriye (Af)	Robertson (Oc)	Kaibara (As)
400(c)	Koch (EG)	Kulchunova (SU)	Szewinska (Eu)	Griffith (Am)	Jackson (US)	Wangman (Oc)	Bakary (Af)	Sen (As)
800(b)	Shtereva (Eu)	Mushta (SU)	Weiss (EG)	Knudson (US)	Mackie-Morelli (Am)	Chemwono (Af)	Rendina (Oc)	Bong Soon (As)
1500(c)	Petrova (Eu)	Romanova (SU)	Wartenberg (EG)	Larrieu (US)	Boutamine (Af)	McRoberts (Am)	Audain (Oc)	Ok-Sun (As)
3000(b)	Ulmasova (SU)	Waitz (Eu)	Larrieu (US)	Sauer (EG)	Thompson (Oc)	Miller (Am)	Boutamine (Af)	Ok-Sun (As)
100H(b)	Rabsztyn (Eu)	Anisimova (SU)	Claus (EG)	LaPlante (US)	Lane (Am)	Gillies (Oc)	Bellgam (Af)	Akimoto (As)
400H(a)	Makeyeva (SU)	Hollmann (Eu)	Klepp (EG)	Esser (US)	Young (Oc)	Gendron (Am)	El Faqir (Af)	Aoi (As)
4 x 100(c)	East Germany	Soviet Union	Europe	United States	Americas	Oceania	Africa	Asia
4 x 400(a)	East Germany	Soviet Union	United States	Europe	Americas	Oceania	Africa	Asia
HJ(c)	Ackermann (EG)	Simeoni (Eu)	Brill (Am)	Denisova (SU)	Ritter (US)	Zheng (As)	Soanes (Oc)	Akrems (Af)
LJ(a)	Wujak (EG)	Stukane (SU)	McMillan (US)	Anton (Eu)	Jacenko (Oc)	Alexander (Am)	Awara (As)	Bellgam (Af)
SP(a)	Slupianek (EG)	Fibingerova (Eu)	Krachevskaya (SU)	Sarria (Am)	Seidler (US)	Shen (As)	Mulhall (Oc)	Mistoul (Af)
DT(c)	Jahl (EG)	Myelnikova (SU)	Bozhkova (Eu)	Betancourt (Am)	Mulhall (Oc)	Li (As)	Winbigler (US)	Laayoni (Af)
JT(a)	Fuchs (EG)	Raduly (Eu)	Colon (Am)	Schmidt (US)	Gunba (SU)	Li (As)	Tchuente (Af)	Matthews (Oc)
Teams	East Germany 116	Soviet Union 102	Europe 100	United States 78	Americas 63	Oceania 41	Africa 31	Asia 24

This chart was formulated on the basis of the best information available to us by Tuesday, August 21. At that time, there was still significant uncertainty concerning the makeup of several of the teams (including the US), although in most instances the changes in personnel would not affect the team scoring much.