

—MAJOR INTERNATIONAL MEETS—

GAVLE

Gavle, Sweden, June 21—
100(1.1), Krulce (Ald) 10.56.
200(-0.9), Krulce 21.10.
800, Carney (IaSt) 1:47.32; 2. Macinko (Co) 1:47.55; 3. House (NikT) 1:47.77; 4. Maton (ACC) 1:48.52.
1500, Lachaal (Mor) 3:43.29; 2. Enholm (Swe) 3:43.54; 3. Stahr (NYPC) 3:43.62.
St. Huff (Reeb) 8:38.78.
PV, Duplantis (Reeb) 18-1/2; 2. Johansson (Swe) 17-10 1/2.
TJ, Taiwo (Nig) 54-10.
JT, Borglund (Swe) 267-5; 2. Korjus (Fin) 265-2; 3. Raty (Fin) 262-8; 4. Wennlund (Swe) 254-0; 5. Boden (Swe) 249-6.

Women:

100(-1.3), Restrepo (Col) 11.95.
200(1.6), Ascard (Swe) 24.34; 2. Wilson (Nb) 24.37.
800, Tate (Jam) 2:02.52; 2. Powell (Jam) 2:03.00; 3. Jenkins (Reeb) 2:03.91.

VASTERAS

Vasteras, Sweden, June 29—
100(2.5), Nwankwo (Nig) 10.39w.
800, Hernandez (Mex) 1:48.63; 2. Macinko (Co) 1:48.80; 3. Maton (ACC) 1:48.96; 4. Maru (Ken) 1:49.19; 5. Carney (IaSt) 1:49.21.
1500, Stahr (NYPC) 3:41.17; 2. Lachaal (Mor) 3:41.84; 3. Kamili (Tan) 3:41.97; 4. Ave (NBal) 3:42.20; . . . 7. Aasum (Ol) 3:43.26.
St. Zerkowski (Pol) 8:35.62; 2. Huff (Reeb) 8:37.49; . . . 6. Bengtsson (Swe) 8:49.50.
3000, Overt (GB) 7:53.49; 2. Fragoso (Mex) 7:54.10; 3. Ignatov (Bul) 7:55.00; 4. Hanninen (Fin) 7:55.60; 5. Canario (Por) 7:56.60; 6. Erixon (Swe) 7:56.87; . . . 8. Schlapak (NEn) 7:58.23; . . . 13. Whiteley (Brown) 8:09.12.
PV, Duplantis (Reeb) 18-4 3/4; 2. Widen (Swe) 18-1; 3. Johansson (Swe) 17-9.
HT, Gustafsson (Swe) 260-8 NR.
Women:
200(2.1), Restrepo (Col) 23.58w.
800, Tate (Jam) 2:03.42; 2. Jenkins (Reeb) 2:03.60.
1500, Mosqueda (Reeb) 4:14.60; . . . 3. Borovicka (Tig) 4:20.82; 4. Resh (Nb)

4:22.97.
400H, Wilson (Nb) 58.48.

BARCELONA

Barcelona, Spain, July 12—
100(2.2), Mitchell (Fl) 10.12w; 2. Simon (Cub) 10.37.
200(0.3), Smith (Maz) 20.50; 2. Thomas (TE) 20.75; 3. Butler (Maz) 20.91.
400, Valmon (TE) 45.59.
800, R. Brown (ACC) 1:45.91; 2. Squella (Chl) 1:45.91.
1500, Kirochi (Ken) 3:36.81; 2. Gonzalez (Spa) 3:36.96; 3. Thiebaut (Fra) 3:37.30.
St. Brahm (Alg) 8:28.51; 2. Maminski (Pol) 8:28.65.
5000, Albertosa (Spa) 13:35.46.
● 110H(1.4), Nehemiah (Maz) 13.34 (fastest since 8/81); 2. Valle (Cub) 13.48; 3. Schwarhoff (WG) 13.55; 4. Sala (Spa) 13.61.
400H, Page (TE) 49.19; 2. Alonso (Spa) 50.09.
HJ, Bekker (Spa) 7-5; 2. Matei (Rom) 7-5; 3. Avdeyenko (SU) 7-5.
PV, Garcia (Spa) 18-1.
LJ, Corgos (Spa) 26-7 1/4; 2. Mellaard (Hol) 26-6 1/2; 3. Jefferson (Cub) 25-10 3/4 (withdrew after 2 rounds); 4. Emmiyan (SU) 25-6 1/4.
TJ, Conley (Tys) 54-10 3/4; 2. Taiwo (Nig) 52-8 1/4.
DT, Delis (Cub) 224-0 (221-2, 216-5, 224-0, 217-1, f, 218-4); 2. de Bruin (Hol) 214-10; 3. Martinez (Cub) 213-8; 4. Kidikas (SU) 203-10.

BARCELONA WOMEN

100(1.4), Allen (Cub) 11.29; 2. Williams (DF) 11.35; 3. Inness (AW) 11.41; 4. Finn (Atoms) 11.48.
200(-0.1), Dixon (AW) 23.01; 2. Finn 23.18.
800, Melinte (Rom) 1:57.95; 2. Zuniga (Spa) 2:01.32.
3000, Keszeg (Rom) 8:52.45; 2. Ghican (Rom) 8:54.51.
100H(-0.2), Lopez (Cub) 13.03; 2. Olislager (Hol) 13.08; 3. Adams (Cub) 13.08.
400H, Freeman (LSUn) 56.10; 2. Matei (Rom) 56.56.

LONDON GP

Royal Mail Parcels Games, London, July 14—
● GP 200(1.5), da Silva (Bra) 20.08 (WL); 2. Smith (Maz) 20.33; 3. Regis (GB) 20.35; 4. Mitchell (Fl) 20.38; 5. Thomas (TE) 20.46; 6. Christie (GB) 20.51; 7. Mafe (GB) 20.62; 8. Adam (GB) 20.76.
GP 400, B. Reynolds (AW) 44.61; 2. Al Malky (Oma) 45.13; 3. Clark (Aus) 45.64; 4. J. Reynolds (ACC) 45.90; 5. Rowe (Accu) 46.21; 6. Whittle (GB) 46.22; 7. Bennett (GB) 46.26.
● GP 800, Ereng (Ken-Va) 1:43.60 (x, 8 C); 2. McKean (GB) 1:45.89; 3. Heard (GB) 1:46.12; 4. Morrell (GB) 1:46.38; 5. Armour (WP) 1:46.62; 6. R. Brown (ACC) 1:48.21; . . . dq—Kibet (Ken) (c1:44.6—broke early).
● 1000, Bile (Som) 2:14.51 NR (WL) (5, 6 W); 2. Kiprotich (Ken) 2:16.45; 3. Chesire (Ken) 2:17.18; 4. McKay (GB) 2:17.63; 5. Billy (GB) 2:17.96; 6. Popovic (Yug) 2:18.88; 7. Hamison (GB) 2:19.02.
GP 1500, Crabb (GB) 3:36.10; 2. K. Cheruyot (Ken) 3:36.19; 3. Scott (Tig) 3:36.86; 4. O'Mara (Ire) 3:37.00; 5. Falcon (Ar) 3:37.31; 6. Rono (Ken) 3:38.44; 7. Lambruschini (Ita) 3:39.52.
GP 3000, Ondieki (Ken) 7:41.55; 2. O'Sullivan (Ire) 7:42.53; 3. Hutchins (GB) 7:43.03; 4. Nakkim (Nor) 7:45.03; 5. Walker (NZ) 7:45.64; 6. Arpin (Fra) 7:45.90; 7. Tanui (Ken) 7:46.20; 8. Larkins (GB) 7:47.54; 9. C. Cheruyot (Ken) 7:50.49; . . . 11. Giusto (Nik) 7:53.75; . . . 13. Krohn (Eto) 8:03.07.
St. Koech (Ken) 8:16.66; 2. Rowland (GB) 8:17.22; 3. Keriuki (Ken) 8:17.67; 4. Sang (Ken) 8:18.86; 5. Hanson (GB) 8:19.40; 6. Panetta (Ita) 8:21.19; 7. Wedderburn (GB) 8:24.14; 8. Renner (NZ) 8:26.40; 9. Carosi (Ita) 8:34.53; 10. Huff (Reeb) 8:36.73.
● 5000, Barrios (Mex) 13:07.79 NR (9, x W); 2. Doherty (Ire) 13:15.27; 3. Halvorsen (Nor) 13:20.44 NR; 4. Nenow (Tig) 13:20.86 (AL); 5. Staines (GB) 13:20.92; 6. Davies-Hale (GB) 13:22.57; 7. Lewis (GB) 13:23.66; 8. Ngugi (Ken) 13:23.97; 9. Nerurkar (GB) 13:29.11; 10. Mei (Ita) 13:30.51; . . . 15. Solly (GB) 13:35.53; . . . dq—Martin (GB) 13:17.81—3rd; . . . dnf—Whiteley (Brown).
● GP 110H(0.7), Jackson (GB) 13.11 =NR, =ER low-alt PR(WL) (4, x W) (=non-

American WR); 2. Jarrett (GB) 13.31; 3. Kingdom (adi) 13.34; 4. Campbell (BFit) 13.55; 5. Reading (USC) 13.63; 6. Nelson (GB) 13.70; 7. Walker (GB) 13.71; 8. Teape (GB) 13.95.

Field Events

- HJ, Conway (SWnLa) 7-8 (x, =3 C); 2. Sjoberg (Swe) 7-7; 3. Grant (GB) 7-7 =NR; 4. tie, Mogenburg (WG) & Thranhardt (WG) 7-4¹/₂; 6. Sonn (WG) 7-4¹/₂; 7. tie, Howard (Maz) & McCants (US) 7-2¹/₂; 9. Saunders (Ber) 7-¹/₂.

GP PV, S. Bubka (SU) 19-2¹/₄ (missed 19-11); 2. Bright (US) 18-8¹/₄; 3. Fraley (PCC) 18-4¹/₂; 4. tie, Duplantis (Reeb) & V. Bubka (SU) 18-¹/₂; 6. Bell (PCC) 18-¹/₂; 7. Benavides (US) 18-¹/₂; 8. Ferreira (Fra) 17-4¹/₂; . . . nh—Davis (SSTC), Lohr (NYAC).

GP LJ, Powell (US) 26-9 (f, 25-9¹/₄, 26-9 [1.0], f, p, 25-11); 2. Faulkner (GB) 26-3¹/₂; 3. Laine (Flo) 25-4¹/₂; 4. Conley (Tys) 25-1¹/₄; 5. Szalma (Hun) 24-11³/₄; 6. Alli (Nig) 24-11; 7. Stewart (Cheet) 24-8¹/₄.

GP JT, Mizoguchi (Jpn) 278-11 (269-3, 272-0, 267-4, 272-7, 278-11, 262-6); 2. Backley (GB) 276-8; 3. Roberson (GB) 251-8; 4. Boden (Swe) 251-3; 5. Ovchinnikov (SU) 251-1; 6. Bradstock (GB) 242-2; 7. Yates (GB) 241-3.

LONDON WOMEN

GP 100(0.2), Ottey (Jam) 11.02; 2. Echols (AW) 11.07; 3. Onyali (Nig) 11.27; 4. Jones (LSU) 11.28; 5. Ogunkoya (Nig) 11.42; 6. Dunn (GB) 11.43; 7. Dixon (AW) 11.57.

GP 800, Jenkins (Reeb) 2:01.43; 2. Klinger (EG) 2:01.80; 3. Marshall (Gaz) 2:02.09; 4. Thorpe (GB) 2:02.44; . . . 8. Colovic (Yug) 2:03.50.

- 1000, Ivan (Rom) 2:34.73; 2. Bedea (Rom) 2:36.74; 3. Murray (GB) 2:37.29; 4. Richburg (Gaz) 2:37.38 (AL) (x, 5 A); 5. Nicholson (GB) 2:37.61; 6. Colebrook (GB-SLO) 2:39.90 (2, 2 C).

- GP 400H, Farmer-Patrick (Flo) 54.33 (x, 5 A); 2. Gunnell (GB) 55.43; 3. Freeman (LSUn) 56.08; 4. Sheffield (STC) 57.17; 5. McLaughlin (GB) 57.39; 6. Parker (GB) 58.30; . . . dq—Williams (AW).

GP SP, Oakes (GB) 62-2¹/₄; 2. Pagel (Maz) 61-9¹/₂; 3. Augee (GB) 58-6³/₄; 4. Vasickova (Cze) 58-2¹/₂.

GETXO

Getxo, Spain, July 15—

100, Butler (Maz) 10.48; 2. Nehemiah (Maz) 10.53.

400, Cornet (Spa) 45.88.

800, de Teresa (Spa) 1:47.93.

1000, Aouita (Mor) 2:22.14; 2. Sahere (Mor) 2:23.59.

1500, Kirochi (Ken) 3:37.70; 2. Benito

(Spa) 3:38.35.

3000, Gonzalez (Spa) 7:43.94; 2.

Albentosa (Spa) 7:48.40.

St. Nogales (Spa) 8:27.24; 2. Cascabelos (Arg) 8:27.39 NR; . . . 4. Boinett (Ken) 8:32.26.

5000, Silo (Arg) 13:41.52 NR; 2.

Rousseau (Bel) 13:42.79.

400H, Page (TE) 49.68; 2. Alonso (Spa) 51.31.

PV, Ruiz (Spa) 17-9.

TJ, Taiwo (Nig) 55-6¹/₂.

Women:

100, Williams (DF) 11.60.

800, van Hulst (Hol) 2:02.12; 2. Taylor (USC) 2:02.31 PR.

3000, Plumer (AW) 9:09.26; 2. Collard (Bel) 9:11.71.

BELFAST

Girobank Games, Belfast, N. Ireland, July 17—

100(-0.4), Christie (GB) 10.40.

- 300, B. Reynolds (AW) 32.06 (x, 6 A); 2. Regis (GB) 32.41; 3. Clark (Aus) 32.88; 4. Rowe (Accu) 33.27; 5. J. Reynolds (ACC) 33.28.

800, L. Sang (Ken) 1:46.21; 2. Cram (GB) 1:46.74; 3. Whittle (GB) 1:46.77; 4. Lahbi (Mor) 1:47.02; 5. R. Brown (ACC) 1:47.11; 6. Armour (WP) 1:47.27.

Mile, Aouita (Mor) 3:57.59; 2. Scott (Tig) 3:58.09; 3. Larkins (GB) 3:58.28; 4. Walker (NZ) 3:58.29; . . . 10. Ovett (GB) 4:01.28.

3000, Hutchings (GB) 7:46.03; 2. Lawis (GB) 7:47.16; 3. Staines (GB) 7:47.26; 4. Arpin (Fra) 7:50.13; 5. Nenow (Tig) 7:50.29; 6. Whiteley (Brown) 7:55.02.

110H(-1.5), Jackson (GB) 13.16; 2. Jarrett (GB) 13.31; 3. Walker (GB) 13.71; 4. Nelson (GB) 13.73; 5. Reading (USC) 13.76.

400H, Matete (Zam) 49.81.

HJ, Grant (GB) 7-2¹/₂; 2. tie, Howard (Maz) & Wszola (Pol) 7-2¹/₂.

PV, Fraley (PCC) 18-4¹/₂; 2. Bell (PCC) 18-¹/₂; 3. Duplantis (Reeb) 17-8¹/₂.

LJ, Faulkner (GB) 26-³/₄.

BELFAST WOMEN

800, Edwards (GB) 2:00.42; 2. Jenkins (Reeb) 2:00.51; . . . 8. Colebrook (GB) 2:04.30.

- 5000, Plumer (AW) 15:10.69 (x, 6 A); 2. McColgan (GB) 15:19.25; 3. Titterington (GB) 15:40.14; . . . 6. Borovicka (Tig) 16:01.76.

100H(-0.6), Morley (GB) 13.30; . . . 4.

Simpson (GB) 13.68.

400H, McLaughlin (GB) 56.61.

HJ, Ward (Aus) 6-4.

DT, McKernan (GB) 185-4; . . . 3. Pugh (GB) 161-6.

PESCARA GP

Golden Gala, Pescara, Italy, July 19—

GP 200(-0.7), da Silva (Bra) 20.24; 2. Tilli (Ita) 20.52; 3. Regis (GB) 20.58; 4.

Queneherve (Fra) 20.63; 5. Christie (GB) 20.71; 6. Mafe (GB) 20.81; 7. Adam (GB) 20.89; 8. Jefferson (US) 21.18.

GP 400, Al Malky (Orma) 45.28; 2. Pierre (Bay) 45.43; 3. Uti (Nig) 45.84; 4. Clark (Aus) 45.85; 5. Ribaud (Ita) 46.45; 6. Rowe (Accu) 46.65; 7. Amike (Nig) 46.70.

- GP 1500, Bile (Som) 3:31.20 NR (WL) (9, x W); 2. Kirochi (Ken) 3:32.57 NR; 3. di Napoli (Ita) 3:32.98 NR; 4. Gonzalez (Spa) 3:33.33; 5. Walker (NZ) 3:35.96; 6. Lambruschini (Ita) 3:37.25; 7. Zorko (Yug) 3:37.74; 8. Tirelli (Ita) 3:38.29.

- GP 5000, Maree (Pum) 13:24.08 (AL); 2. Rousseau (Bel) 13:28.30; 3. Mei (Ita) 13:29.47; 4. Panetta (Ita) 13:30.74; 5. Ayabe (Jpn) 13:31.74; 6. Ulmula (Fin) 13:32.06; 7. Canario (Por) 13:35.42; 8. Carosi (Ita) 13:36.56.

GP 110H(-1.8), Campbell (BFit) 13.49; 2. Pierce (US) 13.60; 3. Jarrett (GB) 13.69; 4. Jackson (GB) 13.71; 5. Tourret (Fra) 13.71; 6. Reading (USC) 13.79; 7. Nehemiah (Maz) 13.83; 8. Frigerio (Ita) 14.35.

4 x 100, Great Britain 39.39; 2. Italy 40.16.

Field Events

GP PV, S. Bubka (SU) 18-6¹/₂; 2. Lohr (NYAC) 18-2¹/₂; 3. Pegoraro (Ita) 17-8¹/₂; 4. Fraley (PCC) 17-8¹/₂; 5. Orioli (Ita) 17-8¹/₂; 6. tie, Bell (PCC) & V. Bubka (SU) 17-8¹/₂; 8. tie, Colella (Ita) & Kenworthy (SSTC) 17-³/₄.

GP LJ, Myricks (Gold) 26-11³/₄; 2. Szalma (Hun) 25-8¹/₄; 3. Laine (Flo) 25-7¹/₄; 4. Alli (Nig) 25-1¹/₄; 5. Marinkovic (Yug) 24-9¹/₄; 6. Haaf (WG) 24-9¹/₄; 7. Stekic (Yug) 24-8¹/₂; 8. Greene (OhSt) 24-6¹/₄.

GP DT, Valent (Cze) 208-0; 2. Zerbini (Ita) 207-2; 3. Ubartas (SU) 206-7; 4. Jenssen (Nor) 201-0; 5. Dumchev (SU) 197-5; 6. Buncic (NYAC) 194-11.

GP JT, Backley (GB) 268-11; 2. Raty (Fin) 259-4; 3. Einarsson (Ice) 256-11; 4. Blank (WG) 254-3; 5. Michel (EG) 247-10.

PESCARA WOMEN

GP 100(-0.5), Onyali (Nig) 11.23; 2. Ashford (Maz) 11.24; 3. Jones (LSU) 11.31; 4. Iheagwam (Nig) 11.32; 5. Williams (DF) 11.45; 6. Finn (Atoms) 11.55; 7. Dixon (AW) 11.55; 8. Ogunkoya (Nig) 11.78.

GP 800, Wodars (EG) 1:58.28; 2. Beclea (Rom) 1:58.94; 3. Lesch (WG) 1:59.28; 4. Taylor (USC) 2:00.01 (CL) (4, 10 C); 5. Rogachova (SU) 2:00.35; 6. Colovic (Yug) 2:01.30; 7. Maiocchi (Ita) 2:02.65.

GP Mile, Ivan (Rom) 4:21.38; 2. Melinte (Rom) 4:22.15; 3. Kitova (SU) 4:22.52; 4. van Hulst (Hol) 4:28.33; 5. Jenkins (Reeb) 4:33.90; 6. Possamai (Ita) 4:36.75.

3000, Keszeg (Rom) 8:57.10; 2. Brunet (Ita) 8:58.19; 3. Merchiers (Bel) 8:58.25.

GP 400H, Williams (AW) 55.70; 2. Freeman (LSU) 55.97; 3. Helander-Kuusisto (Fin) 56.00; 4. Matei (Rom) 57.09; 5. Usifo (Nig) 57.32; 6. Trojer (Ita) 57.35.

Field Events

GP HJ, Astafei (Rom) 6-4¹/₄; 2. Bakogianni (Gre) 6-3¹/₄; 3. tie, Ward (Aus) & Ewanje-Epee (Fra) 6-2; 5. Kostadinova (Bul) 6-3³/₄; 6. Petrovic (Yug) 6-3³/₄.

GP LJ, Ilcu (Rom) 22-3; 2. May (GB) 21-6³/₄; 3. Inniss (AW) 21-3¹/₂; 4. Chen (SU) 21-1¹/₂; 5. Lewis (SMTC) 20-6¹/₂.

GP SP, Storp (WG) 64-3³/₄; 2. Hammer (EG) 63-9¹/₂; 3. Oakes (GB) 62-3³/₄; 4. Wiese (EG) 62-1; 5. Vasickova (Cze) 58-2¹/₂.

EAST GERMAN CHAMPS.

Neubrandenburg, July 21-23 (7/21—100, St, 110H, PV, HT; 7/22—400, 800, 5000, 4 x 100, TJ, SP, DT, JT)—

100, Bringmann 10.35; 2. Matthes 10.35; ... 5. Emmelmann 10.57.

200, Schwabe 20.85; 2. Bringmann 20.89; 3. Emmelmann 21.04.

400, Schober 47.46. 800, Herold 1:50.92.

1500, Herold 3:37.72. St, Melzer 8:27.32. 5000, Freigang 13:42.69.

110H(-3.1), Pohland 14.23. 400H, Ende 50.69. 4 x 100, ... dq—National team (Matthes, Bringmann, Emmelmann, Huke).

HJ, Wessig 7-4¹/₄. PV, Langhammer 18-¹/₂. LJ, Delonge 27-1³/₄w; 2. Boer 26-1¹/₂w. TJ, Gamlin 55-³/₄.

● SP, Timmermann 72-3¹/₂ (outdoor WL); 2. Buder 66-4¹/₄. DT, Schult 220-3. HT, Haber 255-4.

JT, Hadwich 275-9; 2. Trinks 260-10; 3. Weiss 259-5; 4. Michel 256-6.

EAST GERMAN WOMEN

(7/21—100, 1500, 100H, LJ, SP; 7/22—400, 4 x 100, HJ)—

100(-0.5), Krabbe 11.20; 2. Behrendt 11.22; 3. Moller 11.26. Heats: Behrendt 11.21.

200, Moller 22.23; 3. Krabbe 22.67; 3. Gunther 22.63.

● 400, Breuer 50.48 (3, 9 WJ); 2. Schreiter 51.28; 3. Krug 52.03.

800, Wodars 1:57.43; 2. Wachtel 1:58.23; 3. Mai 2:00.26.

1500, Kiessling 4:08.87; 2. Mai 4:09.50; 3. Oehme 4:09.73.

3000, Ullrich 8:45.43.

100H(-0.9), Oschkenat 12.99.

400H, Krug 54.71; 2. Ulrich 55.99.

● 4 x 100, National team 42.49 (=WL) (Moller, Krabbe, Behrendt, Gunther).

● HJ, Balck 6-5¹/₂ (x, 10 WJ).

LJ, Radtke 22-11¹/₄; 2. Trostel 22-4¹/₄; 3. Behmer 21-11³/₄.

SP, Hartwig 67-10¹/₄; 2. Krieger 65-¹/₂; 3. Hammer 65-¹/₂.

● DT, Wyludda 244-7 (=2, =2 W) (WL); 2. Reinsch 218-1; 3. Meszynski 217-5; 4. Dietzsch 214-7.

JT, Felke 222-0; 2. Renk 215-7; 3. Koch 213-1.

NEW YORK GAMES

New York City, July 22—

100, I(2.2)-1. Stewart (Jam) 10.01w; 2. Mitchell (Fl) 10.03; 3. Cason (TxAM) 10.26; 4. Simon (Cub) 10.37; 5. Isasi (Cub) 10.48; 6. Witherspoon (SMTC) 11.00.

II(1.9)-1. McRae (Maz) 10.21; 2. Drummond (STC) 10.27; 3. Watkins (LSU) 10.27; 4. Floyd (STC) 10.49; 5. Smith (Jam) 10.49; 6. Barnes (WP) 10.50; 7. Marsh (UCLA) 10.54.

200(0.0), Heard (SMTC) 20.56; 2. Council (Maz) 20.65; 3. Thomas (TE) 20.69; 4. Butler (Maz) 20.86; 5. Wright (Jam) 20.89; 6. Braunkill (NCST) 21.27; 7. Martin (STC) 21.56.

● 400, Lewis (UCLA) 44.47 (CL); 2. Everett (SMTC) 44.58; 3. Simon (ACC) 44.93; 4. Hernandez (Cub) 44.99; 5. Morris (Tri) 45.51; 6. Pettigrew (DadeS) 45.54; 7. Egbunike (Nig) 46.17.

800, Gray (SMTC) 1:45.21 (50.0/55.2); 2. Kwizera (Bur) 1:45.38; 3. Brown (ACC) 1:46.02; 4. Marshall (NYAC) 1:46.07; 5. Redwine (AW) 1:47.01; 6. Armour (WP) 1:47.25; 7. Baskin (NYAC) 1:50.40.

1 mile, O'Sullivan (Ire) 3:53.57; 2. Scott (Tig) 3:53.83; 3. Gonzalez (Spa) 3:54.02; 4. Kirochi (Ken) 3:54.86; 5. Hacker (AW) 3:55.19; 6. Quade (Az) 3:55.63; 7. Campbell (Can) 3:59.97; 8. Atkinson (AW) 4:00.75; 9. Herrington (Clem) 4:03.58; ... 11. Falcon (Ar) 4:07.33.

Masters Mile, Waigwa (Ken) 4:08.23; 2. Macdonald (US) 4:13.50.

3000, Do. Castro (Por) 7:43.32; 2. Di. Castro (Por) 7:43.82; 3. Nenow (Tig) 7:44.24; 4. Plasencia (AW) 7:51.69; 5. Donakowski (AW) 7:52.79; 6. Gregorek (adi) 7:53.37; 7. Olesen (Can) 7:54.30; 8. Krohn (unat) 7:55.66; 9. Padilla (AW) 7:59.75. ... 13. Sang (Ken) 8:10.04.

110H(1.0), Kingdom (adi) 13.15; 2.

Campbell (BFit) 13.24; 3. Pierce (unat)

● 13.30 (=11, x A); 4. Nehemiah (Maz) 13.31 ● (fastest since 8/81); 5. Talley (unat) 13.50; 6. Clark (SMTC) 13.69; 7. Valle (Cub) 13.83; 8. Hawkins (HTC) 13.94.

● 400H, Graham (Jam) 48.20 (WL, CL); 2. Phillips (Flo) 48.57; 3. Young (SMTC) 48.68; 4. Davis (Maz) 49.26; 5. Page (TE) 49.50; 6. Henderson (ACC) 50.16; 7. McGhee (Ia) 50.21; 8. Patrick (Flo) 50.58.

4 x 100, Team Elite 38.35 (Cason, Thomas, Mitchell, Stewart); 2. Jamaica 39.73; 3. Atlantic Coast Club 39.76; 4. Cuba 39.78; 5. Sports TC 39.87; ... dnf—Santa Monica TC.

● 4 x 400, Butch Reynolds All Stars 3:00.19 (WL, AL) (fastest non-national/school team

ever) (J. Reynolds 46.6, Pettigrew 44.1, Simon 44.7, B. Reynolds 44.8); 2. Jamaica 3:02.12 (H. Davis 46.2, Burnett 45.2, Morris 45.5, Graham 45.4); 3. Mazda TC 3:03.78; ... dnf—Sports TC.

HJ, Sjoberg (Swe) 7-9¹/₄ (7-3³/₄, 7-5³/₄ [3], 7-7 [1], 7-8 [2], 7-9¹/₄ [3], 8-0 [xx]); Sotomayor (Cub) 7-8 (7-3³/₄, 7-7, 7-8, 7-9¹/₄ [xxx]); 3. tie, Carter (unat) & Stanton (SSTC) 7-7; 5. Mogenburg (WG) 7-7; 6. Conway (SWnLa) 7-5³/₄; 7. Howard (Maz) 7-5³/₄; 8. Jacoby (Reeb) 7-3³/₄; 9. Pascuzzo (NYAC) 7-1³/₄.

PV, Bright (unat) 18-8; 2. Dial (NYAC) 18-4; 3. Bell (PCC) 18-0; 4. Tully (PCC) 18-0; 5. Davis (NYAC) 17-8; ... nh—P. Babits (UCTC), Holloway (Maz), Watson (FAC).

LJ, Lewis (SMTC) 28-¹/₄ (f, 26-6¹/₄, 27-8¹/₄, 28-¹/₄ [0.8], f, 27-10³/₄) (61st consecutive win); 2. Jefferson (Cub) 26-5¹/₂; 3. Starks (LSU) 26-4¹/₄; 4. Ester (Maz) 26-2¹/₄; 5. Conley (Tys) 25-4³/₄; 6. Chambers (Jam) 25-3¹/₂; 7. Rose (LSU) 25-2¹/₂.

SP, Hunter (PennSt) 63-10¹/₂; 2. Backes (NYAC) 63-5; 3. Dohring (Reeb) 63-4; 4. Tafalis (SSTC) 61-5³/₄.

NEW YORK WOMEN

100(0.0), Echols (AW) 11.20; 2. Allen (Cub) 11.43; 3. Cooman (Hol) 11.53; 4. Brown (Flo) 11.62; ... dnf—Devers-Roberts (WC); Sowell (LSU) inj.

200, I(2.5)-1. Jones (LSU) 22.37w; 2. Davis (Bah) 22.52; 3. Young (Reeb) 22.57; 4. Finn (Atoms) 23.20; 5. Guidry (Tx) 23.26. II(1.1)-1. Howard (Fl) 22.85; 2. Iheagwam (Nig) 23.06; 3. Mondie (Il) 23.12; 4. Williams (Tri) 23.24; 5. Vereen (Atoms) 23.52; 6. Lawrence (Can) 24.12.

400, Stevens (ACC) 51.01; 2. Dixon (AW) 52.12; 3. Richardson (Can) 52.18; 4. Miles (Reeb) 52.33; 5. Thomas (Jam) 52.47; 6. Saleem (Atoms) 52.49; 7. Dendy (Reeb) 53.06.

800, Quirot (Cub) 1:58.17 (57.50/60.67); ● 2. Jenkins (Reeb) 1:59.18 (AL) (10, x A); 3. Clark (AW) 2:00.14; 4. Richtig (Gaz)

● 2:00.62; 5. Favor (Wi) 2:00.80 (9, x C); 6. Marshall (Gaz) 2:01.00; 7. Davidson (Tx) 2:03.56; 8. Groenendaal (SMTC) 2:04.15; 9. Rainey (Harv) 2:06.68; 10. Monday (TW) 2:08.63.

Mile, Meagher (Can) 4:35.32; 2. Dornhoefer (AW) 4:35.78; 3. Harvey (AW) 4:35.84; 4. Brooker (AIA) 4:39.29; 5. Procaccio (SMae) 4:41.20; 6. White (GB) 4:42.62; 7. Arnold (SSTC) 4:43.56; 8. Jacobs (NBel) 4:46.91.

100H(2.4), Tolbert (AzSt) 12.86w; 2. Adams (Cub) 12.99; 3. Olijslager (Hol) 13.11; 4. Lopez (Cub) 13.24; 5. Young (Atoms) 13.26; 6. Martin (Reeb) 13.50; 7. McKenzie (Maz) 13.81; 8. Lewis (SMTC) 14.05.

★ 400H, Farmer-Patrick (Flo) 53.37 AR (old AR 53.75 Farmer-Patrick '89) (WL) (5, 6 W)

(U.S. all-comers record); 2. Williams (AW) 55.42; 3. Joyner-Kersée (Maz) 55.70; 4. Freeman (LSUn) 55.88; 5. Kearns (GB) 56.10; 6. Fulcher (NikN) 58.10; 7. Roberts (Tx) 59.02; 8. McDermaid (Can) 59.08.

HJ, Costa (Cub) 6-5½; 2. Henry (4W) 6-4¼ (=8, x A); 3. Wohlschlag (NikC) 6-3¼; 4. Ritter (Maz) 6-2; 5. Fehrman (NikC) 6-2; ... nh—Hodges (unat).

GP MEET AMENDMENTS

Stockholm, July 3—

1500, Aouita 3:34.59; 2. K. Cheruiyot 3:35.00; 3. Di Napoli 3:37.37. 400H, ... dnf—McGhee (Ia).

HJ, G. Wessig 7-4½; ... dnc (not nh)—McCants (US). PV, 6. tie, Bell & Duplantis 17-8½. LJ, Lewis 28-0 (5th jump in series: 27-3¾); 2. Myricks 27-6½ (Q4; not 6th-jump foul).

Women:

800, 2. Monday 2:01.74. 400H, 2. Freeman 56.24.

LJ, 7. Lewis 20-6¼. TJ, Chistyakova (45-¼, 45-7, 47-7¾ WR [0.4], 47-6½ [x, 2 W], 47-4½ [x, 4 W], 46-10¼ [x, 5 W]—average 46-8).

JT, 2. Koch (EG) 214-7; 3. Lillak (Fin) 192-10.

East Berlin, July 5—

1500, Fuhlbrugge 3:36.88; ... 5. Afanasyev 3:38.83.

JT, 3. Wennlund 257-7; ... 16. Barnett (NYAC) 224-1.

Women:

400H, J-1. Krug 55.20. J-1. Losch 54.77; 2. Ulrich 55.57; 3. Williams 56.13; 4. Freeman 56.47; 5. Sheffield 58.44.

HJ, 2. tie, Arens & Gunz 6-2¾. DT, Wyludda (f, 228-9, 224-2, 225-1, 227-3, 233-1).

Edinburgh, July 7—

400, ... dnf—Redmond (GB). 800, 9. Crabb (GB) 1:47.42; ... dnf—Patrick (Flo).

Mile, 10. Moorcroft (GB) 4:01.75.

HJ, 6. McCants (US) 7-½. LJ, 5. Forsythe 25-6¾; ... 7. Alli 25-4¼; ... 9. Szalma (Hun) 24-7¼; ... 11. Floreal (Can) 24-¾; ...

HT, 2. Abduvaliev 256-3. JT, Backley (248-5, 251-0, 256-0, 273-3, 258-1); 2. Mizoguchi (266-1, f, 263-1, 264-5, 268-0, 271-4).

Women:

200, 4. Stevens (ACC) 23.31; 5.

Ogunkoya (Nig) 23.44; 6. Finn (Atoms) 23.86; 7. Leatherwood (Reeb) 23.88.

LJ, 5. Ionescu 21-11½; 6. Lewis 20-10¾; 7. Innis 20-9¼; ... 9. Connor (LSUn) 20-3¼.

Nice, July 10—

200, 4. C. Smith 20.48. 400, I-7. Daniel (TE) 46.00. II-5. Schmid (WG) 47.00. 3000,

14. Padilla (AW) 8:01.30; ... dnf—C.

Cheruiyot (Ken). St. ... dnf—Zerkowski (Pol). 110H (Q8).

HJ, 10. Saunders (Ber) 7-4¼; 11. tie, Mogenburg (WG) & Nagel (WG) 7-2½. PV, 9. Benavides (US) 17-8½; 10. tie, Duplantis (Reeb) & Lubensky (Cze) 17-4½; 12. tie, Bright (US) & Nikolov (Bul) 17-4½; ... nh [17-8½]—Salbert (Fra). LJ, 5. Conley 25-11; ... 7. Zaozerskiy 25-7¼.

Women:

1500, 9. Kotovich 4:37.05 (nee Agletdinova). 3000, 11. Kristiansen (Nor) 9:00.48.

—WORLD WALKS—

BRISBANE, Australia, Feb.

12—Women: 10K track (mixed): 1. Saxby (Aus) 43:27.57 (x, 7 W).

SOCHI, SU, Feb 19—20K road: 1.

★ Misyulya (SU) 1:18:54 WR (old road WR 1:19:08 Shchennikov [SU] '89) (2, 2 W); 2. Kazlauskas (SU) 1:19:29; 3. Kostyukovich (SU) 1:20:26; 4. Cherepanov (SU) 1:20:58.

★ 30K road: 1. Perlov (SU) 2:02:41 WR (old WR 2:03:06 Bautista [Mex] '80).

Women: 10K road: 1. Ryashkina (SU) 43:38 (6, x W); 2. Sarbinenko (SU) 43:47 (9, x W); 3. Kovalenko (SU) 44:14; 4. Shchmer (SU) 44:23; 5. Torshina (SU) 44:26; 6. Makolova (SU) 44:44; 7. Saiko (SU) 44:45; 8. Titova (SU) 45:00.

XIANGTAN, China, Feb. 26-

28—Women: 10K track: 1. Chen (Chn) 43:55.3; 2. Xiong (Chn) 43:58.1; 3. Yan (Chn) 44:22.1.

BRISBANE, Australia, March

16—Women: 10K road: 1. Saxby 44:06. BRISBANE, March 19—Women: 5K ★ track: 1. Saxby 20:32.75 WR (old WR 20:45.32 Saxby '89).

MILAN, Italy, April 16—10K road: 1. Salvador (Ita) 44:37 NR.

FANA, Norway, April 28—20K track:

1. Cherepanov (SU) 1:22:56.3. Women: 5K track (4/29): 1. Ryashkina 21:12.0 (4, 10 W); 2. Essayah (Fin) 22:32.6.

★ 10K track: 1. Ryashkina 43:08.4 WR (old WR 43:26.12 Saxby '89) (2, 4 W); 2. Kovalenko 44:05.0; 3. Shchmer 44:08.1.

NAUMBERG, EG, May 1—20K road:

1. Weigel (EG) 1:21:36; 2. Mostovik (SU) 1:22:07.

Women: 10K road: 1. Anders (EG) 43:40 NR (8, x W); 2. Strakhova (SU) 44:28; 3. Alfredi (Ita) 44:34; 4. Orsani (Ita) 44:45; 5. Torshina (SU) 44:58; 6. Sidotti (Ita) 45:12; 7. Gunnarsson (Swe) 45:16.

ALITUS, SU, May 6-7 (5/6—5K)—

Women: 5K road: 1. Eidikite (SU) 21:27 (10, x W); 2. Tsubluskaya (SU) 21:35. 10K road: 1. Eidikite 45:21.

TRENTE, Italy, June 3—Women: 5K

★ track: 1. Salvador 20:27.59 WR (old WR 20:32.75 Saxby '88).

HILDESHEIM, WG, June 10—10K road: 1. Kazlauskas 38:34; 2. Baker (Aus)

39:54.

★ Women: 5K road: 1. Saxby 20:25 WR (old road WR 20:34 Saxby '87); 2. Eidikite 20:53 NR (3, 6 W); 3. Szebenszky (Hun) 21:51; 4. Baker (Can) 21:53.

ROME, June 18—Women: 10K track:

★ 1. Salvador 42:39.2 WR (old WR 43:08.4 Ryashkina '89) (2, 3 W).

LAVAL, France, June 25—Women:

10K road: 1. Saxby 43:13 (x, 8 W).

EG Champs, Neubrandenburg, July 22—20K road: 1. Weigel 1:27:24. 50K road: 1. Gummelt 3:53:36.

Women: 10K road: 1. Anders 44:44.

—U.S. RESULTS—

NEW ENGLAND TAC

Dedham, Massachusetts, July 1—800, Evans' (GB) 1:48.62.

1500, Carleo (NikB) 3:43.70; 2. Morse (CMS) 3:44.08; 3. Gannon (NENTC) 3:44.96.

St. Stack' (Ire) 8:49.5; 2. Kaczinski (GSH) 8:51.9.

5000, Gregorek (adi) 13:36.60.

SP, McDermott (SSTC) 62-2½.

DT, McDermott 192-7.

HT, Logan (AW) 252-3; 2. Egan (NYAC) 216-2; 3. Sutherland (NYAC) 194-6; 4.

Walker (RI) 193-10.

JT, Ward (unat) 223-4.

Women:

800, Valdez' (Tri) 2:07.7.

● 1500 (mixed), Richburg (Gaz) 4:05.43 (AL); 2. Wiley' (Can) 4:14.7.

—BY STATE—

ARIZONA

PRE-OLYMPIC Trials, Tempe, July 10, 1988—110H(5.6), Parker' (Jam) 13.72w; 2. Lenstrohm (SSTC) 13.87.

SP, Camp (unat) 60-¼. HT, Maynard (SSTC) 222-3. Dec(7/9-10), Jacobs (unat) 7501; 2. Mont Pas (unat) 7441; ... dnf—Jackson (SSTC) 5604 (7) (26-1w); Huff (Az) 2940 (4).

Women: HJ, Fehrman (Tx) 6-2.

CALIFORNIA

ADAMS Inv, Salinas, April 15—Women: DT, 2. Ostenberg' (Swe) 162-10.

TACO Bell Mini-Meet, Fresno, May 25—TJ, Anderson (UCLA) 53-4½. SP, Bender (unat) 62-7½. DT, East (Nv) 184-3. HT, W. McKee (USAr) 197-7; 2. Putnam (Fres) 196-0; 3. Cisneros (UTEP) 194-7.

Women: HJ, tie, Vidakovits (Cal) & Srubek (Fres) 5-8; 3. Mendonca (SSTC) 5-8. TJ, Neely (unat) 41-2½.

● DT, Barnes (unat) 206-4 (AL) (6, x A) (201-3, 185-8, 203-1, 191-7, 196-2, 206-4).

Continued on page 150

—UNITED STATES OLYMPIC FESTIVAL—

Norman, Oklahoma, July 27-30. Hot and humid, 90-100°. Wet conditions on 7/28. Attendance: n/a, 3201, 5262, 4640.

—MEN—

(7/27—Half-Mar; 7/28—200, 10,000, 400H, DT, HT; 7/29—400, 800, St, 35kW, 4x1, PV, TJ, JT; 7/30—100, 1500, 5000, 110H, 20kmW, 4x4, HJ, LJ, SP,)

Teams: 1. South 232; 2. North 225; 3. East 201½; 4. West 194½.

100(-0.7), Marsh (W) 10.21; 2. Cason (S) 10.29; 3. Watkins (S) 10.35; 4. Dees (S) 10.39; 5. Williams (W) 10.39; 6. Warren (E) 10.55; 7. Chandler (N) 10.66; 8. Sanders (N) 10.77.

200(-1.2), T. Williams (S) 20.65; 2. J. Williams (W) 20.68; 3. Braunskill (E) 20.81; 4. Council (S) 20.86; 5. Little (N) 21.10; 6. Miller (W) 21.14; 7. Tolbert (E) 21.18; 8. Hackett (N) 21.45.

400, Pettigrew (S) 45.18; 2. Rowe (S) 45.55; 3. O. Bridges (E) 45.96; 4. L. Bridges (N) 46.10; 5. Atwater (N) 46.11; 6. Duncan (E) 46.36; 7. Graham (W) 47.28; 8. Horton (W) 47.33.

800, Armour (E) 1:46.74 (50.7/56.0); 2. Clark (S) 1:46.75; 3. Maton (N) 1:46.82; 4. Marshall (E) 1:46.85; 5. Macinko (N) 1:46.89; 6. Demick (W) 1:48.08; 7. House (S) 1:50.38; 8. Biggers (W) 1:51.49.

1500, Ouade (W) 3:42.74 (55.3); 2. Herrington (S) 3:44.17; 3. Hinton (E) 3:44.53; 4. Michno (N) 3:44.91; 5. Reu. Reina (S) 3:45.25; 6. Junkermann (W) 3:53.73.

5, Gaynor (S) 8:37.92; 2. R. Cooper (S) 8:40.83; 3. Reese (N) 8:42.80; 4. Thanos (N) 8:44.94; 5. Nohilly (E) 8:52.37; 6. Nelson (W) 8:59.94; 7. Kaczinski (E) 9:01.96; 8. Stroschein (W) 9:11.31.

5000, Radle (N) 14:09.03; 2. Green (S) 14:11.99; 3. Farmer (S) 14:13.59; 4. Halla (E) 14:23.25; 5. Fry (N) 14:25.71; 6. J. Smith (W) 14:26.24; 7. Gonzalez (W) 15:14.90; ... dnf—Donaghu (W), Gannon (E).

10,000, Ra. Reina (S) 30:00.30; 2. Harshman (E) 30:02.34; 3. McGuire (N) 30:17.72; 4. Scannell (W) 30:26.16; 5. Mangan (E) 31:22.96; 6. Watcke (N) 31:48.64; 7. Marsh (W) 31:54.61; 8. Erickson (S) 32:38.81.

Half-Marathon, Bickford (E) 1:06:33; 2. Johns (N) 1:06:36; 3. Lack (N) 1:07:31; 4. Ratcliffe (E) 1:07:35; 5. Ruch (E) 1:08:57; 6. Mullan (S) 1:09:20; 7. Raunig (W) 1:10:13; 8. Blaney (S) 1:11:37; 9. Braley (S) 1:12:26.

110H(-1.9), Campbell (W) 13.54; 2. Reading (W) 13.57; 3. Hawkins (S) 13.71; 4. Talley (N) 13.78; 5. Clark (S) 13.81; 6. Reid (E) 13.87; 7. Owens (N) 14.14; 8. Cannon (E) 14.24.

400H, Page (N) 49.00 PR; 2. Porter (W) 49.38; 3. Henderson (N) 49.61; 4. Bugg (W) 50.49; 5. Dean-Neil (E) 50.75; 6. Be. Williams (E) 52.75; 7. McKennie (S) 53.20; ... dq—Davis (S).

20kmW, Quinn (E) 1:32:23; 2. Schueler (E) 1:33:00; 3. Clausen (N) 1:34:00; 4. Briggs (S) 1:35:04; 5. Lawrence (N) 1:35:56; 6. Pecinovsky (E) 1:36:57; 7. O'Brien (N) 1:37:30; 8. James (W) 1:38:56; 9. Fournier (E) 1:39:18; 10. McGovern (W) 1:40:22; 11. Funkhouser (S) 1:41:01; ... dnf—Davenport (S).

35kmW, Fenton (E) 3:03:50; 2. Rohl (E) 3:04:53; 3. Malek (N) 3:05:14; 4. Vaitones (E) 3:07:37; 5. Hernandez (W) 3:11:33; 6. Jacobsen (W) 3:29:29; 7. Gaskill (N) 3:32:27; 8. Pawlick (S) 3:35:11; 9. Knifton (S) 3:39:54; 10. Stowers (S) 3:43:30; ... dnf—Pierce (W); dq—Bagan (N).

4 x 100, South 38.65 (Watkins, Dees, Council, T. Williams); 2. East 38.95 (Braunskill, Warren, Cason, Mitchell); 3. North 39.75 (Chandler, Rouser, Hackett, Little); ... dq—West 43.42 (Marsh, J. Williams, Miller, Thomas).

4 x 400, North 3:01.89 (Atwater 46.5, Rouser 45.6, L. Bridges 45.7, Simon 44.1); 2. South 3:01.95 (Daniel 45.6, T. Williams 47.1, Pierre 44.6, Pettigrew 44.7); 3. East 3:02.90 (Tolbert 46.0, O. Bridges 44.7, Duncan 45.0, Dean-Neil 47.2); 4. West 3:04.49 (Bugg 46.6, Horton 46.1, Graham 46.1, Porter 45.7).

Jumping Events

★ **HJ**, Conway (S-SWnLa) 7-10/2.39 AR, CR (old records 7-9¾/2.38 Conway '89) (=6, x W) (MR) (7-1¾, 7-3¼, 7-5, 7-6½, 7-8 [3] [x, =5 C], 7-10, 8-½ [xxx]);

2. Stanton (W) 7-6½; 3. Brown (S) 7-6½; 4. Pascuzzo (E) 7-3¼; 5. Banks (N) 7-3¼; 6. tie, Dillard (E) & Morris (W) 7-1¾.

PV, Dial (N) 18-½; 2. Rilely (S) 17-8½; 3. tie, Davis (W) & Horvath (W) 17-4¼; 5. Holloway (S) 17-4¼; 6. Lohr (N) 16-10; 7. Keating (E) 16-4¾; ... nh—Finney (E).

LJ, Ester (S) 26-1½ (26-1½); 2. Starks (S) 26-1½ (25-6¼); 3. Ayears (W) 25-5¼; 4. Martin (N) 25-1¼; 5. Tobler (E) 24-10½; 6. Jackson (W) 24-7¾; 7. Turner (N) 24-5; 8. Dyer (E) 23-11½.

TJ, Cannon (N) 53-7¾; 2. Cobb (W) 53-2¼; 3. Beasley (S) 52-4¾; 4. Washington (S) 51-11; 5. Thompson (E) 51-4½; 6. Parish (E) 51-2¾; 7. Olesen (N) 50-5¼; 8. Harper (W) 50-0.

Throwing Events

SP, McDermott (E) 64-10½; 2. Kobza (N) 62-10; 3. Hunter (E) 61-11; 4. Wilson (W) 56-8½; 5. Wade (N) 57-5½; 6. Carpenter (S) 54-3¾; 7. Freeman (S) 54-3¾; 8. McArdle (W) 49-7.

DT, Keshmiri (W) 211-10 (181-8, 201-8, 205-6, f, 211-10, 201-10); 2. Nichols (S) 209-1 PR (188-5, f, 188-11, 201-8, 206-0, 209-1); 3. Svensson (W) 205-1; 4. Heisler (N) 195-6; 5. Meyer (N) 189-4; 6. Seifert (E) 186-2; 7. Graf (S) 174-11; 8. Muse (E) 172-11.

HT, Driscoll (N) 231-10; 2. Egan (E) 220-6; 3. McArdle (W) 219-0; 4. O'Connor (N) 212-11; 5. Fritchman (W) 205-1; 6. Walker (E) 193-4; 7. Vaughn (S) 183-10; 8. Hearn (S) 177-5.

JT, Pukstys (N) 240-11; 2. Sheaffer (E) 236-3; 3. Roberson (W) 230-8; 4. Renger (S) 229-6; 5. Connolly (W) 225-11; 6. Richardson (N) 225-5; 7. Denton (S) 225-0; 8. Curtis (E) 224-7.

Dec(7/29-30), Janvrin (N) 7863; 2. Odgers (W) 7825; 3. K. McGorty (E) 7659; 4. Thorson (W) 7477; 5. Wilcox (S) 7223; 6. Schwepker (N) 6265; 7. Barker (S) 5751 (nh HJ, dnf 1500).

—WOMEN—

(7/27—Half-Mar; 7/28—200, 3000, 400H, HJ, SP; 7/29—400, 800, 10,000, 4 x 100, DT; 7/30—100, 1500, 100H, 10KmW, 4 x 400, LJ, JT)—

Teams: 1. West 172; 2. East 170; 3. South 166; 4. North 165.

100(-0.4), Echols (S) 11.20; 2. Howard (S) 11.30; 3. Vereen (E) 11.63; 4. C. Smith (N) 11.88; 5. Franklin (N) 11.92; 6. Burns (N) 11.94; 7. Loud (W) 11.97; 8. Haythe (E) 12.23.

200(-1.5), Young (S) 22.87; 2. Vereen 23.55; 3. Finn (S) 23.87; 4. Haythe 24.75; 5. R. Williams (W) 24.76; 6. Hunter (W) 24.97; 7. Ransom (N) 25.07; 8. Nichols (N) 26.17.

400, Dendy (E) 51.71; 2. Mondie (S) 52.18; 3. Miles (S) 52.18; 4. Taylor (W) 52.72; 5. Kaiser (N) 52.89; 6. Felder (E) 53.64; 7. Emerson (W) 54.56; 8. S. Bennett (N) 56.95.

800, Favor (N) 2:01.88; 2. Marshall (E) 2:02.70; 3. Rainey (E) 2:03.45; 4. Monday (W) 2:03.77; 5. Davidson (S) 2:03.89; 6. Brydson (S) 2:05.87; 7. Bayles (W) 2:08.91; 8. McGee (N) 2:09.57.

1500, Procaccio (E) 4:13.62; 2. Harvey (E) 4:13.71; 3. Noll (W) 4:16.05; 4. Jenkins (N) 4:19.16; 5. Martel (W) 4:22.04; 6. Mau. Hartzheim (N) 4:30.59; 7. Eberhard (S) 4:31.36; 8. Arnold (S) 4:34.76.

3000, Dornhoefer (N) 9:10.33; 2. Leopold (W) 9:17.60; 3. Arreola (W) 9:20.41; 4. Nesbit (S) 9:24.11; 5. Hardesty (E) 9:24.94; 6. Steely (E) 9:26.25; 7. Resh (N) 9:31.97; ... dnf—Eberhard.

10,000, Murphy (N) 33:28.21 (MR); 2.

Dunstor. (S) 34:25.53; 3. Stone (N) 34:29.51; 4. Gray (W) 34:58.10; 5. McGrann (W) 34:58.75; 6. Geissler (E) 35:49.25; 7. Polo (E) 35:55.61; 8. K. Smith (S) 36:65.21.
Half-Marathon, Bogenschütz (N) 1:16:43 (MR); 2. Begley (S) 1:16:51; 3. Sly (N) 1:18:40; 4. Root (W) 1:19:17; 5. LaMena (E) 1:20:52; 6. J. Johnson (W) 1:21:29; 7. Meyen-Smith (N) 1:22:50; 8. Ayala-Troncoso (S) 1:25:26.

100H(-0.8), Tolbert (E) 13.01 (MR); 2. Young (E) 13.32; 3. Martin (N) 13.33; 4. Sheffield (S) 13.35; 5. Harvey (W) 13.46; 6. Humphrey (S) 13.67; 7. Simmons (W) 14.24.
400H, Freeman (S) 56.35; 2. Vickers (W) 56.54; 3. Brydson 57.69; 4. Fulcher (N) 57.81; 5. Roberts (E) 58.36; 6. King (N) 58.73; 7. Harrison (W) 58.81; 8. Mitchell (E) 64.08.

10KmW(track), Lawrence (N) 49:21.80; 2. Sharp (N) 51:40.66; 3. Herazo (W) 51:53.94; 4. Liers (E) 52:39.77; 5. Standley (W) 53:57.66; 6. Marter-Rohl (S) 54:18.60; 7. Collier (S) 54:35.41; 8. Van Orden (N) 54:50.89; 9. Wilkinson (W) 55:25.02; 10. Rezach (E) 57:39.06; 11. Straight (S) 59:25.40.

4 x 100, South 43.14 (Miller, Echols, Young, Howard); 2. East 44.59 (Tolbert, Vereen, Haythe, Dendy); 3. West 45.28 (Simmons, Franklin, Hunter, Williams); 4. North 46.58 (Nichols, Burns, Kaiser, Ransom).
● **4 x 400**, South 3:26.23 (AL) (Guidry 51.7, Miles 51.7, Mondie 51.3, Stevens 51.5); 2. East 3:29.12 (J. Clark 53.8, Dendy 51.4, M. Bennett 51.8, Felder 52.1); 3. West 3:33.28 (Emerson 53.5, Vickers 52.9, Harrison 53.5, Taylor 53.4); 4. North 3:39.05 (Kaiser, S. Bennett, Fulcher, King).

Jumping Events

HJ, Henry (S) 6-3¹/₂; 2. Hodges (E) 6-1¹/₂; 3. Costner (S) 6-1¹/₂; 4. Fehrman (W) 6-1¹/₂; 5. L. Johnson (W) 5-11¹/₂; 6. tie, Long (N) & Mendonca (W) 5-10¹/₂; 8. Cashell (E) 5-10¹/₂; 9. Bradburn (N) 5-9¹/₄.

LJ, Echols 21-4; 2. Connor (E) 20-9³/₄; 3. Loud 20-7¹/₄w; 4. Mann (E) 20-2¹/₂; 5. Turner (S) 20-1¹/₂; 6. Allen (N) 20-1¹/₄; 7. W. Brown (W) 19-2; 8. Whitener (N) 16-8³/₄.

Throwing Events

SP, Price (N) 59-10¹/₂ (MR); 2. Dasse (W) 54-0; 3. Dukes (E) 53-6¹/₄; 4. Pollock (W) 50-10¹/₄; 5. Ryker (N) 47-6¹/₂; 6. Rosensteel (E) 47-3; 7. Rusk (S) 45-4¹/₄; 8. Bement (S) 45-3³/₄.

DJ, Barnes (W) 196-9; 2. Price 196-0; 3. Neer (N) 194-2; 4. Lavi (W) 181-7; 5. Landry (S) 164-9; 6. Rosensteel 163-7; 7. Dukes 163-2.

JT, Mayhew (W) 183-1; 2. Solo (E) 172-9; 3. Senz (E) 169-2; 4. Keith (S) 168-9; 5. Nye (W) 166-11; 6. Semsroth (N) 163-8; 7. Engel (N) 158-3.

Hept(7/28-29), Tyree (N) 5764 (14.46, 1.66, 13.88, 25.60, 6.08, 47.76/156-8, 2:26.79); 2. Hanson (W) 5606; 3. Behrbaum (W) 5574 (164-4); 4. Wilson (S) 5402; 5. Taylor (N) 5183; 6. Criste (E) 4899; 7. Bansemir (E) 4611; . . . dnf—LeBlanc (S) 3260 (5).

STATES, continued from 148

JT, Harris (Fres) 153-8.
TWILIGHT Meet, Los Gatos, June 10—110H, Duffy (GBear) 13.98; 2. Swift (unat) 13.99; 3. Andrade (SacTC) 14.00.
DT, Buncic (NYAC) 217-7; 2. Gravelle (SSTC) 195-2; 3. Jimenez' (Par) 183-0 NR; 4. Blissard (LGAC) 180-10.
Women: 800, Martel (ReebA) 2:07.5.
HJ, Vidakovits (Cal) 5-11.

COLORADO

TRI, Greeley, April 15 /altitude 1000+/-—PV, Thompson (NnCo) 17-7¹/₄.

FLORIDA

NORTHWEST Classic, Miami, June 10-11—100, Harkin (MDTC) 10.38. Open 100, Buckham' (Jam) 10.36. Inv 100, Mair' (Jam) 10.26.
Women: 100, Sampson (adi) 11.79w.

ILLINOIS

PRAIRIE State Games, Champaign, July 15-16—200, Tolbert (II) 20.92.
TJ, Cado' (NCent) 56-1³/₄. JT, Pukstys (FI) 245-6.
Women: 100, Fulcher (NikN) 12.19.
100H, Beverly (II) 13.79.

LOUISIANA

PELICAN Relays, Baton Rouge, April 15—Women: 100(w), Clayton (PV) 11.62; 2. Jones (Sn) 11.66. 100H, Obike' (TxSn) 13.24w.

MARYLAND

EASTERN Multis, May 5-6—Dec, K. McGorty (unat) 7838h; 2. Masgay (PSSSC) 7374h.

MICHIGAN

CMU Open, Mt. Pleasant, April 22—110H, Washington (CMI) 13.87w.
PADDOCK Invitational, Ann Arbor, May 13—800, Dailey (EnMi) 1:47.92.

MISSOURI

MULE Relays, Warrensburg, April 23, 1988—800, Gillespie (LU) 1:48.16.
SP, J. Smith (UCTC) 62-9³/₄; 2. England (KCTC) 60-7.

NEBRASKA

TWILIGHT Classic, Lincoln, May 17—Women: 400, Powell' (Jam) 52.93; 2. Bailey (Conc) 53.2h.
SP, Gilbert (NWMo) 48-6.

NEVADA

AC, Reno, May 13—DT, Buncic (NYAC) 217-8 (217-8, 216-6, f, f, 207-8, 204-9); 2. Schmidt' (WG) 215-1; 3. Wilkins (Reeb) 207-9; 4. Keshmiri (unat) 205-2; 5. Wolf (unat) 200-9; 6. Zerbini' (Ita) 195-9; 7. Blissard (LGAC) 183-5.

NEW MEXICO

TRI, Albuquerque, April 1 /altitude 1550/—Women: TJ, Clark' (Can) 42-6.

NEW YORK

AC, New York, April 23—DT, Seifert (unat) 195-7.
METROPOLITAN Champs, New York, May 13—Teams: 1. Rutgers 108; 2. Manhattan 106; 3. St. John's 91¹/₂; 4. Iona 89¹/₂; 5. Fordham 68; 6. Seton Hall 56; 7. Columbia 53; 8. NY Tech 49; 9. Fairleigh Dickinson 43; 10. Long Island 10.
4 x 400, Manhattan 3:05.45 (Phillip' 44.9).
HT, Ryan' (Man) 193-2. JT, Austin (Iona) 226-5.

NY RELAYS, New York, May 6—SP, Harlin (Shore) 61-10. HT, Napolitano (NYAC) 204-4; 2. Chisari (NYITAA) 193-3.

NORTH CAROLINA

SOUTHERN States Qualifier, Boone, May 13 /altitude 1016/—LJ, Meekins (PemTC) 25-11. TJ, Posey (Appy) 51-9³/₄.
Women: 100, Miller 11.38; 2. Dillard (Clem) 11.76. 4 x 100, Appalachian State 44.76.

WOLFPACK Last Chance, Raleigh, May 25—TJ, Turner (NCSt) 52-10³/₄. SP, Huminik (NST) 61-10¹/₂.
Women: LJ, Austin (NC) 21-2³/₄; 2. Couch (NC) 20-8.

NORTH DAKOTA

UND Open, Grand Forks, April 22—100, McGee (ND) 10.20.
Women: SP, Boyer (NDSt) 48-5¹/₂. JT, Wolf (NDSCS) 165-4.

OHIO

DUAL, Kent, May 3—SP, Harper (Kent) 59-4. HT, O'Connor (Kent) 198-11.
Women: JT, Halmi (Kent) 159-10.
DUAL, Oxford, May 6—HT, Kline (MO) 206-7.

OREGON

NCIC, Linfield, May 6—Women: SP, Pietig (Willa) 47-10³/₄.
AC, Eugene, June 23—Women: 800, Clark' (Can) 2:00.9.
SP, Picknell (NikC) 49-11. DT, Picknell 173-1.
AC, Eugene, July 20—Mile, Dalton' (Or) 4:00.2.
Women: LJ, Bright (OI) 20-2³/₄.

SOTOMAYOR TOPS 8-01 July 29 in San Juan, Puerto Rico at the Central American & Caribbean Championships. We'll bring you full details as soon as they're available.

—1989 WORLD MEN'S LIST—

(as of August 2)

100 METERS (9.83, 9.92)
 9.94 *Leroy Burrell (Hous)
 9.97 Ray Stewart (Jam)
 10.02(A) Frank Fredericks (SA)
 10.03 *Dennis Mitchell (FI)
 10.04 *Andre Cason (TxAM)
 10.05 *Carl Lewis (SMTC)
 *Calvin Smith (Maz)
 10.07 *Mike Marsh (UCLA)
 10.11 Sven Matthes (EG)
 10.12 *Brian Cooper (HTC)
Wind-aided:
 9.90 Ray Stewart

200 METERS (19.72A, 19.75)
 20.08 Robson da Silva (Bra)
 20.09 *Floyd Heard (SMTC)
 (A) *Dennis Mitchell (FI)
 20.12 *Mark Witherspoon (SMTC)
 20.13 *Joe DeLoach (SMTC)
 20.21 Gilles Quéhéhérvé (Fra)
 20.30 *Calvin Smith (Maz)
 20.31(A) Frank Fredericks (SA)
 20.32 Daniel Sangouma (Fra)
 *Tim Williams (SDTC)
Wind-aided:
 20.06 *Michael Johnson (Bay)

400 METERS (43.29, 43.29)
 44.27 *Antonio Pettigrew (DadeS)
 44.47 *Steve Lewis (UCLA)
 44.58 *Danny Everett (SMTC)
 44.59(A) *Raymond Pierre (Bay)
 44.61 *Butch Reynolds (AW)
 44.66 *Tyrone Kemp (FI)
 44.71 *Mark Rowe (Accu)
 *Tim Simon (ACC)
 44.94+ Gabriel Tiacoh (CI)
 44.99 Roberto Hernandez (Cub)

800 METERS (1:41.73, 1:42.60)
 1:43.22 Paul Ereng (Ken-Va)
 1:43.39 *Johnny Gray (SMTC)
 1:43.70 Robert Kibet (Ken)
 1:43.88 Tom McKean (GB)
 1:44.34 Nixon Kiprotich (Ken)
 1:44.36 Jose Luis Barbosa (Bra)
 1:44.68 Abdi Bile (Som)
 1:45.05 Ari Suhonen (Fin)
 1:45.12 Slobodan Popovic (Yug)
 1:45.15 Hauke Fuhlbrügge (EG)

1500 METERS (3:29.46, 3:29.77)
 3:31.20 Abdi Bile (Som)
 3:32.57 Wilfred Kirochi (Ken)
 3:32.98 Gennaro di Napoli (Ita)
 3:33.33 Jose Luis Gonzalez (Spa)
 3:34.44 Kip Cheruiyot (Ken-MSM)
 3:34.58 Yobes Ondieki (Ken)
 3:34.59 Said Aouita (Mor)
 3:35.01 Pascal Thiebaut (Fra)
 3:35.06 Joseph Chesire (Ken)
 3:35.27 Hauke Fuhlbrügge (EG)
U.S. Leader:
 3:35.5 Joe Falcon (Ar)

MILE (3:46.32, 3:47.69)
 3:49.90 Abdi Bile (Som)
 3:50.49 Wilfred Kirochi (Ken)
 3:51.07 *Joe Falcon (Ar)
 3:51.58 Steve Cram (GB)
 3:51.64 Marcus O'Sullivan (Ire)
 3:52.20 Steve Crabb (GB)
 3:52.38 Joseph Chesire (Ken)
 3:53.83 *Steve Scott (Tig)

3:54.02 Jose Luis Gonzalez (Spa)
 3:54.28 John Walker (NZ)
STEEPLE (8:05.35, 8:09.17)
 8:05.35 Peter Koech (Ken)
 8:06.03 Patrick Sang (Ken)
 8:14.39 Julius Kariuki (Ken)
 8:15.95 Graeme Fell (Can)
 8:16.35 Hagen Melzer (EG)
 8:16.92 *Brian Diemer (AW)
 8:17.22 Mark Rowland (GB)
 8:17.83 Boguslaw Maminski (Pol)
 8:19.40 Tom Hanlon (GB)
 8:19.88 Raymond Pannier (Fra)
NCAA Leader:
 8:35.35 Richard Cooper (Ar)

5000 METERS (12:58.39, 13:01.15)
 13:04.24 Yobes Ondieki (Ken)
 13:07.79 Arturo Barrios (Mex)
 13:12.10 ~~Brahim Boutayeb (Mor)~~
 13:14.27 John Ngugi (Ken)
 13:15.09 John Doherty (Ire)
 13:17.81 Eamonn Barrios (GB)
 13:17.82 Jack Buckner (GB)
 13:19.54 Moham. Issengar (Mor)
 13:19.82 Are Nakkim (Nor)
 13:20.44 John Halvorsen (Nor)
 13:20.86 *Mark Nenow (Tig)
NCAA Leader:
 13:25.45 Charles Cheruiyot (MSM)

10,000m (27:13.81, 27:20.56)
 27:16.50 Salvatore Antibo (Ita)
 27:17.82 Addis Abebe (Eth)
 27:18.45 Arturo Barrios (Mex)
 27:24.16 Francesco Panetta (Ita)
 27:36.00 Domingos Castro (Por)
 27:38.29 Kipkambol Kimeli (Ken)
 27:49.69 Dionisio Castro (Por)
 27:50.04 Hammou Boutayeb (Mor)
 27:50.10 Ezequiel Canario (Por)
 27:53.90 Jean-Louis Prianon (Fra)
U.S. Leader:
 28:15.03 Ed Eyestone (Reeb)
NCAA Leader:
 28:19.50 Harry Green (Tx)

MARATHON (2:06:50, 2:08:52)
 2:08:39 Belaine Densimo (Eth)
 2:09:03 Douglas Wakihuri (Ken)
 2:09:06 Abebe Mekonnen (Eth)
 Steve Moneghetti (Aus)
 2:09:09 Ahmed Salah (Dji)
 2:09:24 Alejandro Cruz (Mex)
 2:09:34 Hiromi Taniguchi (Jpn)
 2:09:43 Manuel Mattias (Por)
 2:09:52 Suleiman Nyambui (Tan)
U.S. Leader:
 2:10:04 Pat Petersen (WS)

110m HURDLES (12.83, 12.93)
 13.11 Colin Jackson (GB)
 13.13 *Roger Kingdom (adi)
 13.19 *Greg Foster (WC)
 13.24 *Tonie Campbell (BFil)
 13.30 *Jack Pierce (US)
 13.31 Tony Jarrett (GB)
 *Renaldo Nehemiah (Maz)
 13.33 Emilio Valle (Cub)
 13.35 *Arthur Blake (Maz)
 13.41 *Courtney Hawkins (HTC)
 13.42(A) *Robert Reading (USC)
Wind-aided:
 12.99 Colin Jackson

400 HURDLES (47.02, 47.02)
 48.20 Winthrop Graham (Jam-Tx)
 48.34 *Kevin Young (SMTC)
 48.46(A) Dries Vorster (SA)
 48.54 *Danny Harris (AW)
 48.57 *Andre Phillips (Flo)
 48.67 Samuel Matele (Zam)
 48.83 *David Patrick (Flo)
 48.91 Harald Schmid (WG)
 48.94 Jozef Kucej (Cze)
 *Pat McGhee (Ia)
4 x 100 (37.83, 37.83)
 38.23(A) *TCU+
 38.35 *Team Elite
 38.53(A) *Texas A&M+
 38.63 *Santa Monica TC
 38.64 France

4 x 400 (2:56.16, 2:56.16)
 3:00.19 *B. Reynolds All-Stars
 3:00.66 *Baylor
 3:00.91(A) *Texas A&M+
 3:01.89 *Olympic Fest North
 3:01.95 *Olympic Fest South

HIGH JUMP (8-0, 7-10)
 8-0 Javier Sotomayor (Cub)
 7-10 *Hollis Conway (SWnLa)
 7-9 1/4 Gennadiy Avdeyenko (SU)
 Patrik Sjöberg (Swe)
 Gerd Nagel (WG)
 Carlo Thränhardt (WG)
 Dalton Grant (GB)
 7-8 1/2 Dietmar Mögenburg (WG)
 Nick Saunders (Ber)
 7-8 Rudolf Povarnitsin (SU)

POLE VAULT (19-10 1/2, 19-6 1/2)
 19-9 1/4 Sergey Bubka (SU)
 19-9i Rodion Gataullin (SU)
 19-5i Philippe Collet (Fra)
 19-4 1/4(A) *Joe Dial (NYAC)
 19-2 1/4 Miroslaw Chmara (Pol)
 19-1 1/4 Vasily Bubka (SU)
 Maksim Tarasov (SU)
 *Kory Tarpenning (PCC)
 Grigoriy Yegorov (SU)
 *Tim Bright (US)

NCAA Leaders:
 19-0 Pat Manson (Ks)
 18-8i Dean Starkey (Il)

LONG JUMP (29-2 1/2A, 29-2 1/2A)
 28-6 1/2 *Larry Myricks (Gold)
 28-1 1/4 *Carl Lewis (SMTC)
 27-5 1/2(A) *Leroy Burrell (Hous)
 27-4 Vladimir Ratushkov (SU)
 27-1 1/4 *Mike Powell (US)
 27-3 1/4 Dietmar Haaf (WG)
 27-0 *Andre Ester (Maz)
 i Emiel Mellaard (Hol)
 26-11 3/4 *Vernon George (US)
 Robert Emmiyan (SU)

Wind-aided:
 28-3 1/4 Mike Powell

TRIPLE JUMP (58-11 1/2, 58-11 1/2)
 57-11i *Mike Conley (Tys)
 57-9 3/4 Vlad. Inozemtsev (SU)
 57-8 1/4 Oleg Sakirkin (SU)
 57-6 1/4 *Charlie Simpkins (AW)
 57-3 1/4 *Kenny Harrison (Accu)
 57-1 1/2i Jorge Reyna (Cub)
 56-10 3/4 Nikolay Musiyenko (SU)

56-8 3/4(A) Edrick Floreal (Can-Ar)
 56-8 1/2i Juan Lopez (Cub)
 56-5 1/4i Jan Cado (unat)
 Vladimir Zubrilin (SU)
Wind-aided:
 58-2 1/2i Kenny Harrison

SHOT (75-8, 73-10 3/4)
 74-4 1/4i *Randy Barnes (Maz)
 73-11 3/4i Ulf Timmermann (EG)
 70-9 1/4i *Jim Doehring (US)
 70-3 1/2i Aleksandr Bagach (SU)
 69-11 1/2i *Gregg Tallalis (SSTC)
 69-8 1/4i Maris Petrasenko (SU)
 68-11 1/4i *Mike Stulce (TxAM)
 68-10i Georg Andersen (Nor)
 68-8 1/2i Karel Sula (Cze)
 68-7 1/4i *August Wolf (US)

DISCUS (243-0, 237-4)
 226-0 *Mike Buncic (NYAC)
 224-1 Wolfgang Schmidt (WG)
 224-0 Luis Delis (Cub)
 223-6 Jurgen Schult (EG)
 221-11 Vesteinn Halsteinsson (Ice)
 221-10 Marco Martino (Ita)
 221-9 Eric de Bruin (Hol)
 218-2 *Kamy Keshmiri (US)
 218-0 *Mac Wilkins (Reeb)
 217-5 Olav Jenssen (Nor)
NCAA Leader:
 210-7 Tony Washington (Syr)

HAMMER (284-7, 268-8)
 271-8 Igor Astapkovich (SU)
 270-0 Vasily Sidorenko (SU)
 266-2 Andrey Abduvaliyev (SU)
 264-5 Heinz Weis (WG)
 264-2 Tore Gustafsson (Swe)
 262-7 Yuriy Syedikh (SU)
 260-5 Viktor Apostolov (Bul)
 260-3 Christoph Sahner (WG)
 259-6 Vyacheslav Korovin (SU)
 258-4 Sergey Alay (SU)
U.S. Leader:
 257-0 Lance Deal (NYAC)
NCAA Leader:
 233-2 Christoph Koch (NELA)

JAVELIN (287-7, 280-1)
 287-5 Kazuhiro Mizoguchi (Jpn)
 280-0 *Tom Petranoff (US)
 278-0 Jan Zelezny (Cze)
 276-8 Steve Backley (GB)
 275-9 Volker Hadwich (EG)
 275-4 Seppo Raity (Fin)
 272-10 Viktor Zaitsev (SU)
 270-9 Dag Wennlund (Swe)
 270-5 Peter Borglund (Swe)
 269-11 Patrik Boden (Swe-Tx)
 Mike Hill (GB)

DECATHLON (8847, 8634)
 8549 *Dave Johnson (NYAC)
 8485 Christian Plaziat (Fra)
 8351 Christian Schenk (EG)
 8300 Thomas Fahner (EG)
 8259 Mikhail Medved (SU)
 8248w *Sheldon Blockburger (OI)
 8192 Roman Terekhov (SU)
 8170 Petri Keskitalo (Fin)
 8155w *Gary Kinder (NYAC)
 8152 Norbert Demmel (WG)
NCAA Leader:
 8020(A) Derek Huff (Az)

—1989 WORLD WOMEN'S LIST—

100 METERS (10.49, 10.49)

10.78(A) *Dawn Sowell (LSU)
 10.95 Merlene Ottey (Jam)
 11.07 *Sheila Echols (AW)
 11.09(A) Evette de Klerk (SA)
 11.11 Kerstin Behrendt (EG)
 11.12(A) *Esther Jones (LSU)
 Natalya Kovtun (SU)
 *Gwen Torrence (AW)
 11.14 Liliana Allen (Cub)
 Laurence Bily (Fra)
 *Anita Howard (FI)
 Mary Onyali (Nig)
 (A)
 Wind-aided:
 10.96 Olga Naumkina (SU)

200 METERS (21.34, 21.34)

22.04(A) *Dawn Sowell (LSU)
 22.06(A) Evette de Klerk (SA)
 22.23 Silke Möller (EG)
 22.24 Merlene Ottey (Jam)
 22.29 *Dannette Young (Reeb)
 22.45(A) Mary Onyali (Nig)
 22.48 Yelena Nasonkina (SU)
 22.52 Grace Jackson (Jam)
 22.53 *Esther Jones (LSU)
 22.64 Pauline Davis (Bah)
 Wind-aided:
 22.37 Esther Jones

400 METERS (47.60, 48.83)

50.14 Ana Quirot (Cub)
 50.18(A) Pauline Davis (Bah-AI)
 50.48 Grit Breuer (EG)
 50.63 Grace Jackson (Jam)
 50.64+(A) Evette de Klerk (SA)
 50.74 Tatyana Alekseyeva (SU)
 50.75 *Rochelle Stevens (ACC)
 50.86(A) *Natasha Kaiser (Mo)
 50.88 Iolanda Oanta (Rom)
 51.03 Myrtle Bothma (SA)

800 METERS (1:53.28, 1:56.90)

1:56.82 Christine Wachtel (EG)
 1:57.10 Sigrun Wodars (EG)
 1:57.51 Ana Quirot (Cub)
 1:57.95 Doina Melinte (Rom)
 1:58.71 Dalia Matuskeviciene (SU)
 1:58.84 Slobodanka Colovic (Yug)
 1:58.94 Violeta Beclea (Rom)
 1:59.00 Viorica Niga (Rom)
 1:59.08 Lyudmila Rogachova (SU)
 1:59.18 *Julie Jenkins (Reeb)
 NCAA Leader:
 2:00.01 Michelle Taylor (USC)

1500 METERS (3:52.47, 3:57.12)

3:59.23 Paula Ivan (Rom)
 4:02.09 Doina Melinte (Rom)
 4:03.15 Svetlana Kitova (SU)
 Yvonne Mai (EG)
 4:03.38 Yvonne Murray (GB)
 4:04.44 Ellen Kiessling (EG)
 4:04.65 Viorica Ghican (Rom)
 4:04.86 Lynn Williams (Can)
 4:05.26 Yekat. Podkopayeva (SU)
 4:05.43 *Diana Richburg (Gaz)
 NCAA Leader:
 4:09.69 Teena Colebrook' (SLO)

MILE (4:15.61, 4:16.71)

4:15.61 Paula Ivan (Rom)
 4:20.39 Doina Melinte (Rom)
 4:22.52 Svetla Kitova (SU)
 4:23.91 *Mary Slaney (L'eggs)
 4:24.75 Lynn Williams (Can)

4:27.18 Tanya Peckham (SA)
 4:27.37 *Diana Richburg (Gaz)
 4:27.70 Beverly Nicholson (GB)
 4:28.33 Eily van Hulst (Hol)
 4:29.92 Alison Wyeth (GB)
 NCAA Leader:
 4:30.63i Suzy Favor (Wi)

3000 METERS (8:22.62, 8:25.83)

8:33.82i Eily van Hulst (Hol)
 8:34.80i Liz McColgan (GB)
 8:38.51 Yvonne Murray (GB)
 8:38.97 Marie-Pierre Duros (Fra)
 8:39.70 Paula Ivan (Rom)
 8:42.12 *PattiSue Plumer (AW)
 8:42.61 Viorica Ghican (Rom)
 8:44.33 Margareta Keszeg (Rom)
 8:45.04 Iulia Besliu (Rom)
 8:45.43 Kathrin Ullrich (EG)
 NCAA Leader:
 8:54.48i Vicki Huber (Vill)

5000 METERS (14:37.33, 14:59.99)

14:59.01 Kathrin Ullrich (EG)
 14:59.99 *PattiSue Plumer (AW)
 15:01.30 Lynn Williams (Can)
 15:14.53 Liz McColgan (GB)
 15:16.19 Ingrid Kristiansen (Nor)
 15:27.05 Jeanne-Marie Pipoz (Swi)
 15:29.17 Yek. Khramenkova (SU)
 15:29.25 Eily van Hulst (Hol)
 15:29.53 Nadezhda Ilyina (SU)
 15:29.89 Iris Biba (WG)
 NCAA Leader:
 15:52.77i Jac. Goodman' (OkSt)

10,000 METERS (30:13.74, 31:35.3)

30:48.51 Ingrid Kristiansen (Nor)
 31:52.09 Iris Biba (WG)
 31:54.0 Akemi Matsuno (Jpn)
 32:14.65 Miyoko Asahina (Jpn)
 32:17.41 Nat. Sorokivskaya (SU)
 32:17.62 Kerstin Pressler (WG)
 32:19.54 Nadezhda Ilyina (SU)
 32:21.16 Monica Joyce (Ire)
 32:22.55 Kathrin Ullrich (EG)
 32:23.39 Veronique Collard (Fra)
 U.S. Leader:
 32:34.59 Nan Davis (AW)
 NCAA Leader:
 32:47.9 Jody Dunston (UTSA)

MARATHON (2:21:06', 2:21:21')

2:24:35' Ing. Kristiansen (Nor)
 2:25:56' Veronique Marot (GB)
 2:27:05' Wanda Panfil (Pol)
 2:28:11' Aurora Cunha (Por)
 2:28:20' Zhao Youfeng (Chn)
 2:29:04' Marguerite Buist (NZ)
 2:29:23' Kazue Kojima (Jpn)
 2:29:34' *Kim Jones (Nik)
 Dorthe Rasmussen (Den)
 2:30:15' Raisa Smekhnova (SU)

100 HURDLES (12.21, 12.61)

12.64 Cornelia Oschkenat (EG)
 12.68 Yelizaveta Chernysheva (SU)
 Mihaela Pogacian (Rom)
 12.69 Lyudmila Narozhilenko (SU)
 12.70 Lidia Okolo-Kulak (SU)
 Eva Sokolova (SU)
 (A) *Tananjaly Stanley (LSU)
 12.75 *Lynda Tolbert (AzSt)
 12.77 Marjan Olijslager (Hol)
 12.87 Liliana Nastase (Rom)

400 HURDLES (52.94, 53.37)

53.37 *Sandra Farmer-Patrick (Flo)
 53.82(A) Myrtle Bothma (SA)
 54.35 Petra Krug (EG)
 54.68 Susarrie Losch (EG)
 54.74+ Chantal Beaubeant (Fra)
 54.85 Tatyana Ledovskaya (SU)
 55.27(A) *Janeene Vickers (UCLA)
 55.37 Margarita Jaseviciene (SU)
 55.38(A) *Linetta Wilson (Nb)
 55.42 Vera Ordina (SU)

10K WALK (42:40, 46:45)

42:40i Ileana Salvador (Ita)
 43:08 Beate Anders (EG)
 43:09i Nadezhda Ryashkina (SU)
 43:12 Kerry Saxby (Aus)
 43:46 Natalya Serbinenko (SU)
 43:56i Chen Yueling (Chn)
 43:59i Xiong Yan (Chn)
 U.S. Leader:
 46:38 Lynn Weik (WUSA)

4 x 100 (41.37, 41.55)

42.49 East Germany
 42.50(A) *LSU
 42.88 Soviet Union
 43.14 *Olympic Fest South
 43.43(A) *Texas Southern+
 43.60 West Germany
 43.72 *United States
 43.86 Great Britain

4 x 400 (3:15.17, 3:15.51)

3:25.90 Soviet Union
 3:26.23 *Olympic Fest South
 3:26.40 *United States
 3:27.08 East Germany
 3:27.80 SC Neubrandenburg (EG)
 3:29.12 *Olympic Fest East
 3:29.73 Turbine Erfurt (EG)
 3:30.65(A) *Texas
 3:31.27 Russia (SU)

HIGH JUMP (6-10¹/₄, 6-8)

6-8¹/₄i Stefka Kostadinova (Bul)
 6-7 Heike Balck (EG)
 6-6³/₄i Tamara Bykova (SU)
 *Jan Wohlschlag (NikC)
 Galina Astafel (Rom)
 Silvia Costa (Cub)
 Biljana Petrovic (Yug)
 *Louise Ritter (Max)
 Vanessa Ward (Aus)
 Jin Ling (Chn)
 6-5¹/₂
 NCAA Leader:
 6-3¹/₂ Melinda Clark (TxAM)

LONG JUMP (24-8¹/₄, 24-5¹/₂)

23-11¹/₂i Gal. Chistyakova (SU)
 23-7¹/₂i Larisa Berezhnaya (SU)
 23-5¹/₂i Helga Radtke (EG)
 23-2³/₄ Marieta Ilcu (Rom)
 23-1³/₄i Yolanda Chen (SU)
 22-7¹/₄ Yelena Kokonova (SU)
 22-7i Inessa Kravets (SU)
 22-6¹/₄i Anna Derevyahkina (SU)
 22-4¹/₂i Vali Ionescu (Rom)
 22-4¹/₄ Nirole Medvedyeva (SU)
 Wind-aided:
 24-1³/₄ Galina Chistyakova
 U.S. Leader:
 21-6 Claire Connor (LSUn)
 NCAA Leader:
 21-8¹/₄ Jac. Bartholomew' (AzSt)

TRIPLE JUMP (47-7¹/₄, 45-5¹/₄)

47-7¹/₄ Galina Chistyakova (SU)
 46-5¹/₂i Inna Lasovskaya (SU)
 45-8¹/₂ Li Huirong (Chn)
 45-7¹/₂ *Sheila Hudson (NikC)
 44-1³/₄i Flora Hyacinth (VI-AI)
 44-³/₄(A) *Renita Robinson (Nb)
 43-5 *Diana Wills (Army)
 42-10¹/₄(A) *Amanda Banks (TxT)
 42-8¹/₄i Mazel Thomas (Jam)
 42-7i *Kim Austin (NC)
 Wind-aided:
 46-9 Li Huirong

SHOT (74-3, 66-2¹/₂)

68-¹/₄ Heike Hartwig (EG)
 67-4³/₄ Astrid Kumbornuss (EG)
 67-3¹/₄i Christa Wiese (EG)
 67-1¹/₄i Claudia Losch (WG)
 66-10 Heidi Krieger (EG)
 i Sona Vasickova (Cze)
 66-7¹/₄i Stephanie Storp (WG)
 66-5¹/₄i Huang Zhihong (Chn)
 66-4¹/₂ Ilke Wyludda (EG)
 66-3¹/₄ Natalya Lisovskaya (SU)
 U.S. Leader:
 63-7 Ramona Pagel (Maz)
 NCAA Leader:
 55-0 Carla Garrett (Az)

DISCUS (252-0, 216-10)

244-7 Ilke Wyludda (EG)
 235-9 Gabriele Reinsch (EG)
 231-3 Maritza Marten (Cub)
 223-11 Franka Dietzsch (EG)
 223-8 Barbara Echevarria (Cub)
 223-5 Olga Davydova (SU)
 219-1 Daniela Costian (unat)
 217-6 Jana Lauren (EG)
 217-5 Inna Meszynski (EG)
 213-5 Tsvetanka Khristova (Bul)
 U.S. Leader:
 206-4 Lacy Barnes (unat)
 NCAA Leader:
 198-5 Carla Garrett (Az)

JAVELIN (262-5, 227-5)

248-5 Petra Felke (EG)
 233-4 Trine Solberg (Nor)
 232-2 Beate Koch (EG)
 228-9 Karen Forkel (EG)
 227-7 Natalya Shikolenko (SU)
 215-7 Ivonne Leal (Cub)
 Silke Renk (EG)
 215-0 Heika Galle (EG)
 213-1 Brigitte Graune (WG)
 212-8 Elizabeth Fernandez (Cub)
 U.S. Leader:
 205-5 Donna Mayhew (SBTC)
 NCAA Leader:
 196-8 Kim Engel (Ga)

HEPTATHLON (7291, 7291)

7007 Larisa Nikitina (SU)
 6686 Anke Behmer (EG)
 6604 Remigla Nazarova (SU)
 6602 Liliana Nastase (Rom)
 6551 Natalya Shubenkova (SU)
 6534 Svetlana Dimitrova (Bul)
 6453 Cornelia Heinrich (WG)
 6416 Sabina Braun (WG)
 6381 Elizabeth Anghel (Rom)
 6347 Marianna Masiennikova (SU)
 U.S. & NCAA Leader:
 6022(A) Jolanda Jones (Hous)