

—OLYMPIC FESTIVAL—

Minneapolis, July 12-15. Sunny and windy on 7/12 and 7/15. Partly cloudy and calmer on 7/13 and 7/14. Attendance: 4000, 5700, 7500, 7582.

—MEN—

(7/12—400, 800, 5000, HT; 7/13—110H, 20kmW, 4 x 1, T.J. Dec; 7/14—200, St. PV, L.J. SP, JT)

Teams: 1. East 223; 2. North 216½; 3. West 196; 4. South 174½.

100(0.6), Neal (S) 10.22; 2. McNeill (S) 10.39; 3. Lee (N) 10.40; 4. J. Williams (W) 10.44; 5. Bridgewater (W) 10.51; 6. Desue (E) 10.52; 7. Roney (E) 10.59; 8. Huffins (N) 10.60.

200(-0.3), J. Williams 20.72; 2. Little (N) 20.74; 3. Bridgewater (W) 20.78; 4. Kerr (S) 20.92; 5. Brokenburr (S) 20.96; 6. Chendler (N) 21.01; 7. Warren (E) 21.08; 8. Lovelace (E) 22.73.

400, Gardner (E) 46.06; 2. Barnes (E) 46.57; 3. L. Bridges (N) 46.77; 4. Duncan (S) 46.79; 5. Graham (W) 47.47; 6. A. Smith (S) 47.52; 7. Tate (W) 47.88; 8. King (N) 49.38.

800, L. Johnson (N) 1:47.74; 2. T. Johnson (S) 1:47.85; 3. Dailey (N) 1:48.86; 4. Jasper (E) 1:49.43; 5. Seeger (E) 1:50.19; 6. Lefler (W) 1:51.04; 7. Murray (S) 1:53.01; 8. Rowe (W) 1:56.63.

1500, Ave (E) 3:43.92; 2. Hinton (E) 3:45.24; 3. Holman (N) 3:46.00; 4. Hoelt (N) 3:48.62; 5. Greer (W) 3:49.88; 6. Herrington (S) 3:50.69; 7. Peterson (W) 3:52.41; 8. Contreras (S) 3:54.68.

5k, Van Calcar (W) 8:28.80; 2. Nelson (W) 8:40.92; 3. Nohilly (E) 6:41.31; 4. Warren (S) 8:48.02; 5. Graham (N) 8:53.76; 6. Kaczinski (E) 8:55.45; 7. Stoll (N) 8:56.78; 8. Livingston (S) 9:37.45.

5000, Brahm (N) 13:44.32 (57.1); 2. Ramirez (S) 13:44.80; 3. Hacker (N) 13:47.06; 4. Norris (E) 13:49.86; 5. Lautenslager (S) 14:03.93; 6. Gannon (E) 14:11.13; 7. Barquist (W) 14:32.03; 8. Hunt (W) 14:35.56.

10,000, Ansberry (W) 28:56.65; 2. Kempainen (N) 29:03.68; 3. Fields (W) 29:05.66; 4. Brown (E) 29:36.39; 5. Fry (N) 29:44.52; 6. Sapienza (S) 29:47.45; 7. Wills (S) 29:52.11; 8. Donahue (E) 30:01.64; 9. Sanders (N) 30:03.36; 10. Gonzalez (W) 30:09.44; 11. Sherry (E) 30:28.49.

110H(-1.0), Brown (E) 13.80; 2. Andrade (W) 13.81; 3. Lancaster (S) 13.82; 4. Johnson (S) 13.89; 5. Owens (N) 14.01; 6. Terry (N) 14.03; 7. Swift (W) 14.39; . . . dnf—Cannon (E).

400H, Adkins (E) 49.99; 2. Porter (W) 50.23; 3. McKennie (S) 50.35; 4. Neal (S) 50.47; 5. Branch (E) 50.59; 6. Burrage (N) 52.35; 7. Beachler (N) 53.38; 8. Wright (W) 53.51.

20kmW(short, road), Schueler (E) 1:18:58; 2. James (W) 1:19:18; 3. Fisher (E) 1:20:14; 4. Morgan (N) 1:20:22; 5. Sharp (S) 1:21:44; 6. Wick (N) 1:21:47; 7. Briggs (S) 1:23:23; 8. Lawrence (E) 1:24:18; 9. Marter (N) 1:26:09; . . . dq—Pecinovsky (W). . . dnf—Nelson (S).

50kmW(road), Evoniuk (N) 4:17:11; 2. O'Connor (E) 4:19:28; 3. Kitts (W) 4:22:52; 4. Fenton (E) 4:24:22; 5. Manning (N) 4:37:35; 6. Sharp (exh) 4:41:02; 7. Vaitones (E) 4:41:15; 8. Pierce (W) 4:50:34; 9. Gaskill (S) 4:58:38; 10. Whatley (S) 5:08:01; 11. Pawlick (S) 5:16:28; . . . dnf—Clausen (N), Pecinovsky (W).

4 x 100, South 38.79 (Neal, McNeill, A. Smith, Brokenburr); 2. West 38.83 (Olivier, Knox, Bridgewater, J. Williams); 3. North 39.40 (Lee, Huffins, Kirby, Little); 4. East 62.67 (dropped baton) (Newman, Braunskill, Desue, Warren).

4 x 400, East 3:02.50 (Barnes 45.9, O. Bridges 45.1, Gardner 45.5, Warren 46.0); 2. South 3:03.43 (Duncan 46.4, T. Johnson 46.4, Kemp 45.3, Brokenburr 45.3); 3. North 3:07.79 (King, Burrage, Turner, L. Bridges); 4. West 3:14.36 (Tate, Dixon, Bridgewater, Lefler).

Jumping Events

HJ, Conway (S) 7-8 (7-1¾, 7-3¾, 7-5¾, 7-7¼, 7-8, 7-10½ [AR] [xxx]); 2. Jacoby (W) 7-7; 3. Nordquist (W) 7-5¾; 4. Barton (E) 7-3¾; 5. Vukovich (N) 7-3¾; 6. tie, Coles (E) & Moore (S) 7-1¾; 8. Williams (N) 7-1¾.

PV, Hodge (N) 17-10½; 2. tie, Fulford (E) & Lohr (N) 17-6½; 4. Hysong (W) 16-10¾; 5. Rothwell (E) 16-2¾; . . . nh—Bohanan (S), Holloway (S), White (W).

LJ, Ester (S) 26-1½; 2. Starks (S) 26-¾; 3. Bentley (E) 26-0; 4. Tobler (E) 25-11½; 5. Walker (N) 25-9¼; 6. Turner (N) 25-8; 7. Duncan (W) 25-7½; 8. K. Smith (W) 25-3¼.

IJ, Greene (N) 55-6½w (54-10¾); 2. McFadgen (E) 55-1w (54-6½); 3. Jackson (W) 53-1¾; 4. Beasley (S) 53-½; 5. Scott (W)

51-8½; 6. McKinley (N) 51-5; 7. Etheridge (S) 49-4¼w (47-9¼); 8. Thompson (E) 47-8.

Throwing Events

SP, Backes (N) 67-6; 2. McDermott (E) 65-2¾; 3. Hunter (E) 62-10¾; 4. Law (W) 62-1; 5. Kobza (N) 59-4¼; 6. Wilson (S) 58-11¼; 7. Collins (W) 58-1¼; 8. Collier (S) 55-4¼.

DT, Mitchell (N) 197-0; 2. Meyer (N) 196-9; 3. Seifert (E) 191-7; 4. Blutreich (W) 188-10; 5. Parman (S) 178-10; 6. Natale (E) 175-9; 7. Fitzpatrick (S) 174-6; 8. Thomas (W) 168-9.

● **HJ,** Deal (W) 254-9 (AL) (MR) (244-6, 254-9, f, 250-4, 244-6, 250-1); 2. Driscoll (N) 240-9; 3. Walker (E) 213-5; 4. O'Connor (N) 213-1; 5. Fritchman (W) 209-3; 6. Vaughn (S) 199-1; 7. Dering (E) 187-6; 8. Cole (S) 177-7.

JT, Stephens (W) 255-11; 2. Barnett (W) 242-10; 3. Sheaffer (E) 236-3; 4. Richardson (N) 231-5; 5. Renger (S) 230-7; 6. Kaminski (N) 223-9; 7. Curtis (E) 222-8; 8. Guillory (S) 222-6.

Dec, Brophy (E) 7595; 2. Masgay (E) 7572; 3. Warner (W) 7556; 4. Schweiger (N) 7448; 5. Wilcox (S) 7433; 6. Turner (S) 7137; 7. Hoyt (W) 6709; . . . dnf—Fritz (N) 6210 (9).

—WOMEN—

(7/12—100, 1500, 10,000, 400H, DT; 7/13—400, 800, 10kmW; 7/14—100H, 4x1, HJ, Hept)

Teams: 1. East 178; 2. North 153; 3. South 148; 4. West 147.

100(-2.6), Guidry (S) 11.48; 2. Finn (S) 11.56; 3. Brown (W) 11.96; 4. Dillard (E) 12.04; 5. Payne (N) 12.10; 6. Ransom (N) 12.15; 7. Bowles (E) 12.19; 8. N. Jones (W) 12.45.

200(3.4), Young (S) 22.19w; 2. E. Jones (N) 22.80; 3. Dillard 23.37; 4. Ransom (N) 23.48; 5. R. Williams (W) 24.01; 6. Felder (E) 24.03; 7. Saldana (S) 32.71.

400, Miles (S) 51.76; 2. Watson (S) 52.26; 3. Downing (E) 52.69; 4. Felder 53.27; 5. Ross (N) 53.57; 6. Henderson (W) 54.26; 7. M. Clark (W) 55.00; 8. Otto (N) 56.45.

800, Rainey (E) 2:03.40; 2. Halliday (E) 2:03.84; 3. Conway (W) 2:05.89; 4. Bayles (W) 2:08.03; 5. Brydson (S) 2:08.92; 6. Sorrels (N) 2:09.42; 7. Miller (N) 2:12.42; 8. Harris (S) 2:14.19.

1500, Carozza (W) 4:13.76; 2. Murphy (N) 4:13.95; 3. Hill (E) 4:14.27; 4. Franey (E) 4:15.13; 5. Arreola (W) 4:19.77; 6. Zadnik (N) 4:23.97; 7. Ayala-Troncoso (S) 4:24.48; 8. J. Smith (S) 4:30.81.

3000, Dornhoefer (N) 9:10.80; 2. Taylor (E) 9:14.00; 3. Johnson (N) 9:14.70; 4. Ayala-Troncoso 9:19.99; 5. Painter (W) 9:21.68; 6. Fonshell (E) 9:31.72; 7. Rabbitt (W) 9:34.11; 8. Smith 9:37.04.

10,000, Steely (E) 32:41.14 (MR); 2. Letko (E) 33:06.21; 3. Jones (W) 33:19.17; 4. LaMena (E) 33:56.76; 5. Murray (N) 34:21.00; 6. McLatchie (S) 34:23.68; 7. Thomas (S) 34:47.79; 8. Scites (N) 34:53.94; 9. Pazarentos (N) 35:08.14; 10. Bessell (W) 35:45.72; 11. Ward (W) 37:10.83.

100H(-0.4), Young (E) 13.08; 2. Tolbert (E) 13.15; 3. Waller (N) 13.25; 4. Council (S) 13.30; 5. Cobb (N) 13.63; 6. Humphrey (S) 13.78; 7. Williams (W) 13.97; 8. Frazier (W) 14.15.

400H, Williams (S) 55.57 (MR); 2. Comadore (S) 56.55; 3. Batten (E) 56.81; 4. Mattes (N) 57.86; 5. Roberts (E) 58.22; 6. R. Mack (W) 59.39; 7. Otto (N) 60.16.

★ **10kmW**(track), Lawrence (N) 46:10.26 AR (old AR 46:14.1 Lawrence [PAC] '90); 2. Standley (W) 48:26.25; 3. Sharp (N) 48:46.44; 4. Herazo (W) 49:26.95; 5. Van Orden (N) 49:32.32; 6. Liers (E) 49:58.01; 7. Sedlak (W) 50:43.35; 8. Torrellas (E) 53:44.54; 9. Wick (S) 55:05.27; 10. Epp (S) 57:01.53.

● **4 x 100**, National Team (guest) 42.34 (WL, AL) (Guidry, Echols, Finn, Young); 2. North 43.52 (Malone, Joyner-Kerssee, Buford, E. Jones); 3. South 44.08 (Neighbors, Saldana, C. Sheffield, Thomas); 4. East 44.29 (Tolbert, Bowles, Vereen, Dillard); 5. West 44.45 (Brown, Marshall, Loud, Devers-Roberts).

4 x 400, East 3:29.57 (Holmes 52.8, Felder 52.1, Roberts 52.7, Downing 52.0); 2. South 3:30.76 (Watson 54.6, Thomas 52.1, Comadore 52.9, Miles 51.2); 3. North 3:31.43 (Ross 54.6, Joyner-Kerssee 51.7, Mattes 53.4, Malone 51.7); 4. West 3:34.58 (Henderson 54.4, Maxie 52.5, Mack 53.1, Clark 54.6).

Jumping Events

HJ, Joyner-Kerssee (guest) 6-2; 2. L. Johnson (W) 6-0; 3. Bradburn (N) 6-0; 4. Hodges (E) 6-0; 5. Long (N) 6-0; 6. W. Brown (W) 5-10; 7. Kelly (S) 5-10; 8. Galloni (S) 5-8; 9. Moody (S) 5-8.

LJ, Echols (S) 22-3/4w (21-8 3/4); 2. Boone (E) 21-1/2; 3. Nathan (N) 20-10 3/4w (20-3 1/2); 4. Loud (W) 20-6 1/4; 5. A. Taylor (N) 20-5; 6. W. Brown 20-3 3/4; 7. Connor (E) 20-2 1/2w (20-1/2); 8. Rogers (S) 19-9 1/2.

Throwing Events

SP, Dasse (W) 57-3 3/4; 2. Dukes (E) 56-2 1/2; 3. Millett (W) 51-11 1/4; 4. Barrett (N) 50-6 3/4; 5. Bunge (N) 49-1 1/2; 6. Dorsey (E) 46-11 3/4; 7. Grannemann (S) 37-7 3/4; 8. Odom (S) 30-2 3/4.

DT, Barnes (W) 191-4; 2. Neer (N) 189-6; 3. Landry (S) 184-3; 4. Garrett (W) 179-0; 5.

A. Miller (N) 169-0; 6. Rosensteel (E) 162-11; 7. Ferster (E) 158-10; 8. Grannemann 141-4.

JT, Wheeler (W) 174-10; 2. Senz (E) 173-6; 3. Berry (W) 173-3; 4. Solo (E) 162-2; 5. Keith (S) 157-6; 6. Joyner-Kerssee (N) 145-7; 7. Semsroth (N) 145-0; 8. K. Mann (S) 122-10.

Hept, McNear (S) 5920w (13.70, 5-9 1/4, 36-9, 24.46, 20-5 1/4w, 118-2, 2:09.68); 2. Hainer (W) 5841; 3. C. Wilson (S) 5616 (13.52); 4. Brownell (E) 5436; 5. C. Mann (E) 5420w; . . . dnf—Larsen (W) 4079 (6), A. Taylor 3870 (5), Tyree (N) 3293 (4).

—STATES—

ARIZONA

INVITATIONAL, Flagstaff, May 12 /altitude 2107/—100, Miller (SSTC) 10.30. 200, Miller 20.68; 2. Lovelace (STC) 20.97; 3. Wilson (NnAz) 21.00. 400H, Laverty (unat) 50.7; 2. Rucker (AzSt) 51.0.

SP, Thomas (unat) 61-8. (Huff 10.98, 6-3, 15.34, 143-5 DT)

Women: 100, Randolph (Az) 11.72. HJ, Clough (Ather) 5-11; 2. Orr (NnAz) 5-11. DT, Parker (NnAz) 166-11.

CALIFORNIA

TAC, Norwalk, June 14—Women: 10,000, 4. LaMena 33:01.84; 5. Groos 33:10.01; 6. Letko 33:21.87; 7. Vail 33:32.36; 8. Steely 33:37.83; 9. Pazarentos 33:52.30; 10. Stone 33:54.99; 11. McLatchie 33:58.32; 12. Chamberlin 34:04.02; 13. Thomas 34:07.03; 14. Legacki 34:24.87; 15. Koontz 34:46.52.

BEACH Pole Vault, Manhattan Beach, June 17—PV(exh), Huffman (Maz) 19-2 1/4; 2. Tarpenning (Nikl) 18-4; 3. Burke (SLO) 17-10; 4. tie, Bohannon (Bay) & McMichael (AIA) 17-4; . . . nh—B. Richards (Bay), College PV, Burke 17-6; 2. Sprague (Fres) 17-6; 3. Borrick (UCLA) 17-6; 4. Oldham (unat) 17-6.

AC, Los Gatos, July 12—SP, McKee (AllAm) 60-9. DT, Buncic (Maz) 207-1.

Women: 800, St. Geme (Avi) 2:04.4.

COLORADO

COLORADO TAC, Boulder, June 24 /altitude 1655/—100, Smith (Reeb) 4:06.36. PV, West (TxAM) 18-1 1/2; 2. Fenza (Pur) 17-6.

Women: 800, Conway (USAF) 2:07.54. 100H(1.8), Waller (USW) 13.59.

MINNESOTA

BRAM, Blaine, June 23—4 x 100, dnf—Arizona (not Alabama).

NEW JERSEY

HOLMDEL International, June 23—800, Armour (Wch) 1:48.9. Mile, S. Davis (unat) 3:59.5; 2. Roche (Wch) 4:01.6; 3. Stack' (Ire) 4:02.5. 110H, Cannon (NYP) 13.6.

DT, Seifert (Shore) 187-7.

Women: 800, Clark (Nikl) 2:01.5; 2. Halliday (NikB) 2:02.5; 3. Procaccio (SM)

2:03.7; 4. Harris' (BU) 2:04.9. JT, Solo (UN) 159-4.

NEW YORK

METS, New York, May 11-12—Teams: 1. Manhattan 125; 2. Rutgers 124. HT, Ryan' (Man) 194-8.

Women: Teams: 1. Rutgers 177; 2. St. John's 113. LJ, Brooks (StJ) 20-4 1/4.

OHIO

INVITATIONAL, Berea, May 18—LJ, McKinley (4W) 25-5.

PENNSYLVANIA

OPEN, University Park, May 5—SP, Hunter (PennSt) 59-1/2. HT, Brown (unat) 194-1.

TENNESSEE

LAST Chance, Knoxville, May 23-24—Dec, Long (Tn) 7538; 2. Ellis (EnMI) 7510; 3. Siwula (WnMI) 7471.

TEXAS

HS Regional, Mesquite, April 28—100, Neal 10.21w. Heats(4/27): Neal 10.20w. HS Regional, Pasadena, April 28—200, Miller 20.77

YORK Invitational, Huntsville, April 28—400H, Jackson (SFA) 50.81.

SP, Toth (McN) 59-3. DT, Schneider (unat) 176-1.

Women: HJ, Buck (TxAM) 6-3 1/4. HS State 4A, Austin, May 11—400, Minor 46.37. Women: 100(4.7), Smith 11.81w. 200(4.6), Davenport 23.99.

AC, Waco, June 9—PV, B. Richards (Bay) 18-4 1/2; 2. Bohanan (Bay) 18-1 1/2.

AC, Houston, June 28—400, Matete' (Blinn) 45.8.

Women: 400, Floyd (Flo) 52.4 (also 50.4r). GULF TAC, Houston, June 30—100(0.1), Floyd (unat) 10.23. 200(0.0), Floyd 20.56.

HJ, Howard (Maz) 7-0.

UTAH

INVITATIONAL, Provo, May 22 /altitude 1381/—Women: HJ, Wilson (BYU) 5-10 3/4.

QUALIFYING Meet, Provo, May 24—100(1.9), Mahom' (Cal) 10.18.

Women: 100, Jones (NM) 11.71. 200, Bailey' (Can) 23.71; 2. Jones 23.83. 100H (0.3), Kaljurand' (BYU) 13.87. 400H, J. McDermid' (Can) 59.08; 2. Ross (MnTC) 59.86.

SP, Leppaluoto' (BYU) 47-11; 2. Turner (Web) 47-10. DT, James (BYU) 172-5; 2. Mosdell' (BYU) 170-9; 3. Branson (unat) 163-11.

LAST Chance, Provo, May 26—HT, Karlsson' (BYU) 208-3; 2. Lundahl' (BYU) 190-10.

VIRGINIA

HS Regional, Charlottesville, May 19—100, Turpin 10.37. 200, Turpin 20.7h.

—MAJOR INTERNATIONAL MEETS—

VERONA

Verona, Italy, June 28—

100, Tili (Ita) 10.36; 2. Mitchell (Maz) 10.37.

400, Valmon (NYAC) 45.23; 2. Ezuika (Nig) 45.91.

800, Fall (Sen) 1:45.69; 2. Ndiwa (Ken) 1:46.32; 3. Viali (Ita) 1:46.45; 4. Fanegas (Spa) 1:46.59; 5. Brown (Nika) 1:46.68.

● 1500, Morceli (Alg-Riv) 3:34.84 NR, JCR (5, 10 C); 2. Di Napoli (Ita) 3:37.08.

5000, Silio (Arg) 13:40.37; 2. Korir (Ken) 13:43.76.

110H, Kingdom (adi) 13.49; 2. Talley (TE) 13.73.

400H, Harris (Nikl) 48.61; 2. Page (TE) 49.23; 3. Amike (Nig) 49.43; 4. McGhee (FC) 50.23.

HJ, Morris (US) 7-5.
LJ, Bilac (Yug) 26-7^{3/4}; 2. Evangelisti (Ita) 26-3^{3/4}.

DT, Hannecker (WG) 207-3; 2. Bugar (Cze) 200-5.

Women:

100, Ubah (Nig) 11.35.
400, Leatherwood (Reeb) 52.03; 2. Cha. Opara (Nig) 52.49; 3. Kaiser (Cheet) 52.89.
800, Rainey (Harv) 2:00.93; 2. Nakiyingi (Uga) 2:01.53; 3. Lesch (WG) 2:02.48; 4. Taylor (Cheet) 2:02.92.

HJ, Petrovic (Yug) 6-5^{1/2}.

EAST BERLIN GP

Olympic Day, East Berlin, July 4—

GP 100(0.3), Witherspoon (SMTC) 10.19; 2. Adeniken (Nig) 10.21; 3. Mitchell (Maz) 10.22; 4. Cason (TxAM) 10.34; 5. Stewart (Jam) 10.36; 6. Marsh (SMTC) 10.36; 7. da Silva (Bra) 10.40; 8. Smith (Maz) 10.41.

200(0.4), Johnson (Bay) 20.37; 2. Mitchell 20.69; 3. T. Williams (SDTC) 20.71; 4. Thomas (SMTC) 20.78; 5. Smith 20.85; 6. Little (Drake) 20.86.

400, I-1. Hernández (Cub) 44.87; 2. Simon (Nikl) 45.31; 3. Carlowitz (EG) 45.81; 4. Cameron (Jam) 45.97; 5. Schönlebe (EG) 46.57; 6. Pettigrew (DadeS) 47.22.

II-1. Carlowitz (EG) 45.81; 2. J. Reynolds (NikA) 45.83; 3. Redmond (GB) 45.84.

GP 800, Kiprotich (Ken) 1:45.73; 2. Gray (SMTC) 1:45.77; 3. Erang (Ken) 1:45.88; 4. Kersh (Ms) 1:46.72; 5. Yates (GB) 1:47.03; 6. Trinkl (Swi) 1:47.18; 7. L. Sang (Ken) 1:48.05.

GP 1500, Herold (EG) 3:36.06; 2. Fuhlbrügge (EG) 3:37.33; 3. Smith (Reeb) 3:37.78 PR; 4. Rono (Ken) 3:39.51; 5. Walker (NZ) 3:39.87; 6. Neumann (EG) 3:40.31; 7. Schütte (EG) 3:46.15; 8. Nabein (WG) 3:48.20.

3000, B. Boutayeb (Mor) 7:56.41; 2.

Pflügner (EG) 7:56.71; 3. Maree (Pum) 7:58.08; 4. Melzer (EG) 7:58.98; 5. Fragoso (Mex) 8:03.82.

5000, O'Sullivan (Ire) 13:27.32; 2. Williams (Can) 13:32.93; 3. Ntawuliquira (Rwa) 13:40.62 NR; 4. O'Reilly (Ire) 13:42.20; 5. Karras (EG) 13:44.29; 6. Thornton (GB) 13:46.32; 7. Elliott (Jam) 13:48.38; . . . 9. Whiteley (NikB) 14:12.37; . . . dnf—Ra. Reina (Fox).

110H(-0.8), Foster (WC) 13.27; 2. Kingdom (US) 13.29; 3. Blake (Maz) 13.47; 4. Nehemiah (Maz) 13.51; 5. Dees (FC) 13.53; 6. Kazanov (SU) 13.55; 7. Schwarhoff (WG) 13.63; 8. Koszewski (WG) 13.73; 9. Valle (Cub) 13.81.

Field Events

GP HJ, Mögenburg (WG) 7-7 (missed 7-9^{3/4}); 2. Matei (Rom) 7-5^{3/4}; 3. Kemp (Bah) 7-4^{1/4}; 4. Sonn (WG) 7-4^{1/4}; 5. Saunders (Ber) 7-4^{1/4}; 6. Möller (EG) 7-4^{1/4}; 7. Brown (NWnLa) 7-4^{1/4}; 8. Malchenko (SU) 7-4^{1/4}; 9. Austin (SWTx) 7-4^{1/4}; . . . 11. Carter (SSTC) 7-2^{1/2}; . . . nh[7-4^{1/4}]—Thranhardt (WG).

● GP TJ, Harrison (Miz) 58-4^{1/4} (x, 10 W; x, 5 A) (57-8^{1/2}, 58-4^{1/4} [0.8] p, p, p); 2. Conley (Nikl) 54-10^{1/4}; 3. Hernández (Cub) 54-6^{1/2}; 4. Mai (EG) 54-4^{1/2}; 5. Sfiea (Rom) 53-11^{1/4}; 6. Camara (Fra) 53-4^{1/2}; 7. Hélan (Fra) 52-3^{1/4}; . . . 1f—Markov (Bul).

GP SP, Timmermann (EG) 67-6^{3/4}; 2. Andersen (Nor) 67-^{3/4}; 3. Beyer (EG) 65-4; 4. Bodenmüller (Aut) 65-3^{1/4}; 5. Backes (NYAC) 64-8^{3/4}; 6. Krieger (Pol) 64-7^{1/4}; 7. Buder (EG) 63-10^{1/4}; 8. Weil (Chl) 63-2^{3/4}.

GP HT, Weis (WG) 264-5; 2. Gustafsson (Swe) 253-8; 3. Logan (NYAC) 253-0; 4. Gécsek (Hun) 252-8; 5. Flax (NYAC) 252-0; 6. Haber (EG) 244-7; 7. Rodehau (EG) 241-1; 8. Hübner (EG) 234-9.

EAST BERLIN WOMEN

100(-0.4), Ottey (Jam) 11.01; 2. Krabbe (EG) 11.30; 3. Finn (Atoms) 11.33; 4. Cuthbert (Jam) 11.57; 5. Allen (Cub) 11.60; 6. Torrence (NikS) 11.62; 7. Günther (EG) 11.71; 8. Behrendt (EG) 11.73; 9. Thomas (WG) 11.79; 10. Cooman 11.83.

● GP 200, I(1.1)-1. Ottey 21.94 (WL); 2. Krabbe 22.46; 3. Young (Reeb) 22.56; 4. Drechsler (EG) 22.74; 5. Möller (EG) 22.86; 6. Finn 22.93; 7. Jones (LSU) 23.21.
II(-0.4)-1. Günther 23.06; 2. Cuthbert 23.18; 3. Mondie-Milner (Il) 23.23; 4. Torrence 23.24; 5. Thomas 23.24.

GP 400, I-1. Quirot (Cub) 50.62; 2. Breuer (EG) 50.98; 3. Figueiredo (Bra) 51.23; 4. Schersing (EG) 51.38; 5. Stevens (Nikl) 51.70; 6. Knoll (WG) 52.06; 7. Yusuf (Nig) 52.27; 8. Hesselbarth (EG) 52.57.

II-1. Leatherwood (Reeb) 51.56; 2. Janke (WG) 51.82; 3. Schreiter (EG) 52.62.

800, Wachtel (EG) 1:59.24 (57.8/61.4); 2. Wodars (EG) 1:59.50; 3. van Langen (Hol)

2:00.54; 4. Rainey (Harv) 2:00.74; 5. Williams (GB) 2:01.36; 6. Gasser (Swi) 2:01.36; . . . 8. Neubauer (EG) 2:03.22; . . . 10. Washington (NikH) 2:04.96.

GP 1500, Melinte (Rom) 4:02.20; 2. Mai (EG) 4:05.22; 3. Fidatov (Rom) 4:10.06; 4. Colebrook (GB) 4:10.11; 5. Schwarzbauer (WG) 4:11.48; 6. Kubsova (Cze) 4:12.17; 7. Kallensee (EG) 4:12.71; 8. Michallek (WG) 4:12.90; . . . 11. Monday (TW) 4:13.09; . . . dnf—Kiesling (EG).

GP 100H(-0.7), Siebert (EG) 12.86; 2. Lopez (Cub) 12.89; 3. Martin (Reeb) 12.89; 4. Oschkenat (EG) 13.04; 5. Adams (Cub) 13.07; 6. Patzwahl (EG) 13.15; 7. Young (Atoms) 13.20; 8. Theele (EG) 13.23.

Heats: I(-1.1)-1. Siebert 12.97; . . . 4. McKenzie (Maz) 13.29. II(-0.3)-1. Martin 12.93; . . . 5. Young 13.25; 6. Tolbert (AzSt) 13.35.

400H, Krug (EG) 54.99; 2. Freeman (LSU) 56.06; 3. Gunnell (GB) 56.49; 4. Jimenez (Cub) 57.26; 5. Fulcher (NikS) 57.86; . . . 7. Wilson (Reeb) 58.55.

Field Events

HJ, Petrovic (Yug) 6-5^{1/2}; 2. Balck (EG) 6-5^{1/2}; 3. Henry (Maz) 6-5^{1/2}; 4. Bakogiannii (Gre) 6-3^{1/2}.

GP LJ, Radtke (EG) 22-3^{1/2}; 2. Echevarria (Cub) 21-7^{1/2}; 3. Montalvo (Cub) 21-2; 4. Dulgheru (Rom) 21-1^{1/2}; 5. Hühn (WG) 21-1^{1/2}; 6. Ite, Mathesius (EG) & Turner (Maz) 20-9^{1/4}.

GP DT, Wyludda (EG) 223-11; 2. Hellmann (EG) 217-8; 3. Dietzsch (EG) 211-7; 4. Ramos (Cub) 206-9; 5. Galler (WG) 204-1; 6. Kumbemuss (EG) 202-1; 7. Maten (Cub) 200-8; 8. Echevarria (Cub) 194-0; . . . 13. Price (NikN) 176-7.

GP JT, Forkel (EG) 227-7; 2. Felke (EG) 224-2; 3. Garcia (Cub) 212-2; 4. Lopez (Cub) 211-5; 5. Renk (EG) 210-10; 6. Smith (NikC) 186-2; 7. Alizadeh (WG) 185-2.

VIGO

Vigo, Spain, July 5—

100, Burrell (Hous) 10.37; 2. Stewart (Jam) 10.41.

400, Everett (SMTC) 44.98; 2. Harris (Nikl) 45.36; 3. Daniel (FC) 45.70.

800, Cruz (Bra) 1:45.91; 2. Kwizera (Bur) 1:46.06; 3. Clark (Maz) 1:46.31.

1500, Gonzalez (Spa) 3:38.87; 2. K. Cheruiyot (Ken) 3:39.34.

5000, Prieto (Spa) 13:29.00; 2. Kororia (Ken) 13:29.91; 3. Gomez (Spa) 13:30.54.

110H, Foster (WC) 13.49; 2. Nehemiah (Maz) 13.63; 3. Clark (SMTC) 13.66; 4. McKoy (Can) 13.70.

400H, Graham (Jam) 48.77; 2. Young (SMTC) 48.86; 3. Patrick (Flo) 49.23.

PV, Huffman (Maz) 18-3³/₄; 2. Garcia (Spa) 18-1³/₄; 3. Benavides (US) 17-5³/₄.
LJ, Bueno (Cub) 26-3; 2. Jefferson (Cub) 26-1¹/₂; 3. Alli (Nig) 25-10.

STEEPLE "WJR"

Klaukkala, Finland, June 20—
800, M. Hussein (Ken) 1:47.87; 2. Zemlyanskiy (SU) 1:48.23; 3. Maru (Ken) 1:48.50.

St, Birir (Ken) 8:28.43 (conflicting data on birthyear; if 71 or later, then WJR [old WJR 8:29.50 Pönitzsch /EG/ '76]; 2. McGuirk (OI) 8:52.34; 3. Rios (PR) 8:53.03.

HJ, Rogers (Cal) 7-1¹/₂.
JT, Rätty (Fin) 276-3 PB; 2. Hyytiäinen (Fin) 259-1; 3. Kaleta (SU) 253-6.

Women:
1500, Borisova (SU) 4:08.98; 2. Tikkanen (Fin) 4:09.63.
JT, Alafrantti (Fin) 203-6.

BOCHUM

Bochum, West Germany, July 6—
100, I(0.1)-1. Floyd (Flo) 10.33; 2. Marsh (SMTC) 10.34; . . . 4. Little (Drake) 10.51; . . . 6. Williams (Jam) 10.54; 7. Wright (Jam) 10.54. II(0.3)-1. Akogyiram (Gha) 10.39.
400, I-1. Pettigrew (DadeS) 45.54; 2. Carlowitz (EG) 45.93; 3. Dobeleit (WG) 46.14; 4. Schönlebe (EG) 46.61. II-1. Everrett (SMTC) 46.06.

1500, Herold (EG) 3:39.92.
St, Pflogner (EG) 8:23.06; 2. Franz (WG) 8:26.92.

110H, I(0.0)-1. Schwarhoff (WG) 13.49; 2. Koszewski (WG) 13.62; 3. Bucknor (Jam) 13.71.

4 x 100, West Germany 39.49; 2. East Germany 39.55.

HJ, Austin (SWTx) 7-7; 2. Sonn (WG) 7-5³/₄; 3. Mögenburg (WG) 7-4¹/₄; 4. tie, Müller (EG) & Thränhardt (WG) 7-2¹/₂.

TJ, Conley (Nikl) 53-10¹/₂; . . . 7. Floreal (Can) 52-1³/₄; 7. Koranteng (Gha) 52-³/₄.

SP, Timmermann (EG) 67-8¹/₄; 2. Beyer (EG) 66-2¹/₄; 3. Buder (EG) 64-4¹/₂; 4. Weil (Chi) 62-10.

HT, Weis (WG) 258-0.

JT, Schreiber (WG) 273-3; 2. Tafelmeier (WG) 269-8.

BOCHUM WOMEN

100(0.9), Krabbe (EG) 11.10; 2. Möller (EG) 11.23; 3. Sarvari (WG) 11.36; 4. Behrendt (EG) 11.43; 5. Young (Reeb) 11.50; 6. Jones (LSU) 11.54; 7. Breuer (EG) 11.62.

800, I-1. Wodars (EG) 2:00.21; 2. Wachtel (EG) 2:00.75; 3. Matusевичiene (SU) 2:01.37; 4. Floyd (Flo) 2:01.57; . . . 6. Jenkins (Reeb) 2:02.54. II-1. Washington (HTC) 2:06.74.

100H(-0.1), Zaczekiewicz (WG) 13.05; 2. Theele (EG) 13.06; 3. Patzwahl (EG) 13.11; 4. Martin (Reeb) 13.15; 5. Stanley (LSU) 13.18.

400H, Krug (EG) 55.38.

4 x 100, West Germany 43.96; 2. United States 44.99; . . . dq—East Germany (Möller, Krabbe, Behrendt, Breuer).

LUCERNE

Lucerne, Switzerland, July 7—
100(-0.4), Williams (Jam) 10.57; 2. Butler (Maz) 10.60; . . . dnf—Floyd (Flo).

200(-1.2), Butler 21.49.

400, Luke (Rice) 46.21.

800, Redwine (US) 1:48.05; 2. Doyle (Aus) 1:48.46.

1500, M. Hacksteiner (Swi) 3:40.28.

110H(0.3), Nagorka (Pol) 13.48; 2.

Nehemiah (Maz) 13.67; 3. Bucknor (Jam) 13.84.

400H, Harris (Nikl) 49.14; 2. McGhee (FC) 50.70.

HJ, Malchenko (SU) 7-2¹/₂; 2. Brown (NWnLa) 7-1¹/₂; . . . 4. Austin (SWTx) 7-1¹/₂.
PV, Tarpenning (Nikl) 18-4¹/₂; 2. Bell (PCC) 17-8¹/₂; 3. Chmara (Pol) 17-8¹/₂; 4. tie, Huffman (Maz) & Polyakov (SU) 17-4¹/₂.
LJ, Powell (FL) 26-2³/₄; 2. Starks (LSU) 25-8; 3. Floreal (Can) 25-2¹/₂.
JT, Blank (WG) 252-3.

LUCERNE WOMEN

100(-0.7), Knoll (WG) 11.58.

200(-0.9), Jones (LSU) 23.56; 2. Knoll 23.73; 3. Müller (EG) 23.74.

400, Hesselbarth (EG) 51.73; 2. Floyd (Flo) 52.22; 3. Schreiter (EG) 52.37.

800, Protti (Swi) 2:01.38; 2. Favor (Wi) 2:01.97; 3. M. Akra (Swe) 2:02.33.

3000, Michallek (WG) 9:05.11; 2. Schänig (EG) 9:07.12.

100H(-0.9), Stanley (LSU) 13.54.

HJ, Henry (Maz) 6-1¹/₄; 2. Cadusch (Swi) 5-11¹/₂; 3. Turner (Maz) 5-11¹/₂.

NICE GP

Nikaia, Nice, July 10—
Attendance 16,000.

GP 100(-1.1), Burrell (SMTC) 10.21; 2. Christie (GB) 10.29; 3. Witherspoon (SMTC) 10.29; 4. Sangouma (Fra) 10.32; 5. Stewart (Jam) 10.39; 6. Imoh (Nig) 10.42; 7. Marie-Rose (Fra) 10.43; 8. Morinière (Fra) 10.49.

400, Hernández (Cub) 44.70; 2. Simon (Nikl) 45.48; 3. Cameron (Jam) 45.57; 4. Noirot (Fra) 45.99; 5. C. Daniel (FC) 46.00; 6. Patrick (Flo) 46.35.

GP 800, Kiprotich (Ken) 1:45.88; 2. Erang (Ken) 1:46.00; 3. Fall (Sen) 1:46.06; 4. Clark (Maz) 1:46.34; 5. Kwizera (Bur) 1:46.43; 6.

Abdenouz (Alg) 1:46.54; 7. Cruz (Bra) 1:47.30; 8. Barbosa (Bra) 1:48.62.

GP 1500, Morceli (Alg) 3:35.05; 2. Doyle (Aus) 3:35.45; 3. Philippeau (Fra) 3:35.76; 4. Bile (Som) 3:35.82; 5. Herold (EG) 3:35.87; 6. Falcon (Asics) 3:36.45; 7. Dubus (Fra) 3:37.36; 8. Fuhlbrügge (EG) 3:38.42; . . . dnf—Niang (Sen) 56.9, 59.0 (1:55.9).

● GP 3000, Skah (Mor) 7:41.26 (WL); 2. Ondieki (Ken) 7:14.83; 3. Barrios (Mex) 7:41.87; 4. Laventure (Fra) 7:42.47; 5. Rousseau (Bel) 7:50.21; 6. Panetta (Ita) 7:52.04; 7. Carlier (Fra) 7:52.49; 8. J. Koech (Ken) 7:53.64; 9. Cheruiyot (Ken) 7:55.76.

● GP St, Kariuki (Ken) 8:13.28 (WL); 2. P. Koech (Ken) 8:14.06; 3. Sang (Ken) 8:15.50; 4. Fell (Can) 8:15.95; 5. van Dijk (Bel) 8:20.49; 6. Vago (Hun) 8:24.49; 7. Brahmi (Alg) 8:29.81; 8. Zerkowski (Pol) 8:30.72.
110H(-1.6), Jackson (GB) 13.39; 2. Jarrett (GB) 13.54; 3. Turret (Fra) 13.59; 4. Nagorka (Pol) 13.63; 5. Schwarhoff (WG) 13.74; 6. Valle (Cub) 14.05.

GP HJ, Matei (Rom) 7-7³/₄; 2. Dakov (Bul) 7-7³/₄ NR; 3. Mögenburg (WG) 7-6¹/₂; 4. Sjöberg (Swe) 7-6¹/₂; 5. Gicquel (Fra) 7-5¹/₄; 6. Partyka (Pol) 7-4¹/₄; 7. Kemp (Bah) 7-4¹/₄; 8. Saunders (Ber) 7-4¹/₄.

● PV, Bright (Miz) 19-1 (AL) (6, x A); 2. Vigneron (Fra) 18-11; 3. Tarpenning (Nikl) 18-11; 4. Huffman (Maz) 18-9¹/₄; 5. Gataullin (SU) 18-7¹/₄; 6. Duplantis (Reeb) 18-7¹/₄; 7. S. Bubka (SU) 18-5¹/₄; 8. Collet (Fra) 18-1¹/₄; . . . nh—Salbert (Fra).

● GP HT, Nikulin (SU) 275-5 (WL) (4, x W); 2. Syedikh (SU) 265-0; 3. Litvinov (SU) 264-11; 4. Haber (EG) 250-11; 5. Gustafsson (Swe) 246-0; 6. Gécsek (Hun) 245-0.
● JT, Zelezny (Cze) 283-10 (x, 11 W); 2. Lefèvre (Fra) 278-2 NR; 3. Gonzalez (Cub) 270-6; 4. Yoshida (Jpn) 268-6.

NICE WOMEN

● GP 200(-1.1), Ottey (Jam) 21.80 (WL) (7, x W); 2. Young (Reeb) 22.40 (AL); 3. Jackson (Jam) 22.42; 4. Malchugina (SU) 22.54; 5. Möller (EG) 22.90; 6. Davis (Bah) 22.95; 7. Allen (Cub) 23.73.

GP 400, Quirot (Cub) 50.40; 2. Davis 51.28; 3. Protti (Swi) 51.59; 4. Stevens (Nikl) 51.59; 5. Farmer-Patrick (Flo) 52.15; 6. Kaiser (Cheet) 52.16; 7. Jackson 52.96; 8. Oanta (Rom) 53.22.

GP 1500, Melinte (Rom) 4:04.18; 2. Artyomova (SU) 4:04.71; 3. Kaszeg (Rom) 4:07.93; 4. Kovacs (Rom) 4:08.04; 5. Bedea (Rom) 4:08.31; 6. Mai (EG) 4:08.56; 7. Cahill (GB) 4:10.20; 8. Favor (Wi) 4:10.64; 9. Jenkins (Reeb) 4:11.98; 10. van Hulst (Hol) 4:12.72.

GP 3000, Plumer (Nikl) 8:47.96; 2. Jennings (Nikl) 8:48.75; 3. Duros (Fra) 8:49.21; 4. Ghican (Rom) 8:49.77; 5. Sima (Ken) 8:51.14 NR; 6. Wyeth (GB) 8:57.44; 7. Smyth (Ire) 8:58.56; 8. Fays (Fra) 9:01.39.

GP 100H(-1.2), Ewanje-Epée (Fra) 12.71; 2. Pogacian (Rom) 12.91; 3. Adams (Cub)

12.92; 4. Colle (Fra) 12.95; 5. Piquereau (Fra) 12.96; 6. Lopez (Cub) 13.05; 7. Oschkenat (EG) 13.12; 8. Tolbert (AzSt) 13.38.

HJ, Petrovic (Yug) 6-5¹/₂; 2. Henry (Maz) 6-5¹/₂; 3. Astafei (Rom) 6-3¹/₄; 4. Borsheim (Ww) 6-3¹/₄.

GP LJ, Berezhnaya (SU) 22-10³/₄; 2. Ilcu (Rom) 22-7; 3. Radtke (EG) 22-3; 4. Ionescu (Rom) 21-4¹/₄; 5. Inniss (Atoms) 20-11³/₄; 6. Dulgheru (Rom) 20-6¹/₂; 7. Nastase (Rom) 20-3.

LAUSANNE GP

Athlétissima '90, Lausanne, Switzerland, July 12—

Attendance 15,000.

GP 100, I(0.3)-1. Burrell (Hous) 10.05; 2. Witherspoon (SMTC) 10.15; 3. Christie (GB) 10.20; 4. Morinière (Fra) 10.29; 5. Imoh (Nig) 10.32; 6. Marsh (SMTC) 10.33; 7. Williams (Jam) 10.38; 8. Butler (Maz) 10.72.

II(-0.2)-1. Lewis (SMTC) 10.09; 2. Adeniken (Nig) 10.12; 3. Sangouma (Fra) 10.25; 4. da Silva (Bra) 10.26; 5. Simon (Cub) 10.36; 6. DeLoach (SMTC) 10.37; 7. Thomas (SMTC) 10.38; 8. Heard (SMTC) 10.45.

III(0.8)-1. Mahom (Can) 10.40; ... dq—Floyd (Flo).

● 400, Johnson (Bay) 44.27 (CL) (=10, x W; =7, x A; =6, x C) (I-a: =8, x W; =5, x A; =4, x C) (21.9/23.4); 2. Hernández (Cub) 44.52; 3. Everett (SMTC) 45.06; 4. Pettigrew (DadeS) 45.26; 5. J. Reynolds (NikA) 45.46; 6. Cornet (Spa) 45.93; 7. Luke (Rice) 46.12; 8. Al Malky (Oma) 46.30.

GP 800, McKean (GB) 1:45.67; 2. Kersh (Ms) 1:45.79; 3. Abdenouz (Alg) 1:46.32; 4. Kwizera (Bur) 1:46.53; 5. Braun (WG) 1:46.62; 6. Whittle (GB) 1:46.95; 7. Yates (GB) 1:47.09; 8. Fuhlbrügge (EG) 1:47.13; 9. Trinkler (Swi) 1:47.33; 10. Gray (SMTC) 1:47.52.

● GP Mile, Morceli (Alg-Riv) 3:53.06 NR, JCR (CL) (10, x C); 2. Guldborg (Den) 3:54.64; 3. Scammel (Aus) 3:56.00; 4. Kalboussi (Tun) 3:57.00; 5. El Ghazali (Fra) 3:57.75; ... 11. Cushing-Murray (SMTC) 4:05.80; 12. Quade (NikW) 4:13.33; ... dnf—Washington (Cheet) 59.4, 59.4 [1:58.8].

GP St, Kariuki (Ken) 8:20.34; 2. Fell (Can) 8:22.16; 3. Korir (Ken) 8:22.72; 4. P. Koech (Ken) 8:28.99; 5. Vágó (Hun) 8:29.78; 6. Baccouche (Tun) 8:30.97; 7. Coogan (NikB) 8:32.21; 8. Brusseau (Fra) 8:32.76; ... 11. Pannier (Fra) 8:48.68.

GP 5000, Issengar (Mor) 13:32.71; 2. O'Mara (Ire) 13:33.37; 3. O'Sullivan (Ire) 13:34.77; 4. Rousseau (Bal) 13:35.45; 5. Pinto (Por) 13:36.82; 6. Anton (Spa) 13:38.05.

110H, I(2.1)-1. Dees (FC) 13.21w; 2. Jackson (GB) 13.22; 3. Foster (WC) 13.34; 4. Blake (Maz) 13.35; 5. Nehemiah (Maz) 13.47; 6. Caristan (Fra) 13.67; 7. Clark (SMTC)

13.79; ... dnf—Schwarthoff (WG).

II(1.0)-1. Hawkins (SMTC) 13.42; 2. Tourret (Fra) 13.45; 3. McKoy (Can) 13.54; 4. Valle (Cub) 13.75.

● GP 400H, I-1. Harris (NikI) 47.49 (WL, AL) (non-Moses: x, 5 W; x, 3 A); 2. Graham (Jam) ● 48.03 NR (10, x W); 3. Patrick (Flo) 48.73; 4. Page (TE) 49.02; 5. Young (SMTC) 49.06; 6. Amike (Nig) 49.17; 7. Kucej (Cze) 49.95; 8. McGhee (FC) 50.42.

II-1. Robertson (GB) 49.73.
4 x 400, United States 3:01.71; 2. East Germany 3:03.06; 3. West Germany 3:03.68; 4. France 3:04.70; 5. Spain 3:05.16.

Field Events

GP HJ, Matei (Rom) 7-8³/₄ (missed 7-11¹/₂); 2. tie, Austin (SWTx) & Malchenko (SU) 7-5³/₄; 4. Dakov (Bul) 7-4¹/₂; 5. Brown (NWnLa) 7-4¹/₂; 6. Kemp (Ber) 7-4¹/₂; 7. Thränhardt (WG) 7-2¹/₂; 8. Stanton (SSTC) 7-2¹/₂; 9. Carter (US) 7-1²/₂.

PV, Gataullin (SWU) 19-1¹/₄ (missed 19-4¹/₄); 2. Bright (Miz) 19-1¹/₄; 3. Tarpenning (NikI) 18-10¹/₄; 4. Vigneron (Fra) 18-1¹/₂; 5. Polyakov (SU) 18-1¹/₂; 6. Fraley (PCC) 18-1¹/₂;

7. Bagyula (Hun) 18-1¹/₂; 8. Bell (PCC) 17-8¹/₂; 9. tie, D'Encausse (Fra) & Duplantis (Reeb) 17-8¹/₂; 11. V. Bubka (SU) 17-8¹/₂; ... nh[18-8¹/₄—S. Bubka (SU); [18-4¹/₂—Collet (Fra).

GP TJ, Conley (NikI) 57-3¹/₂ (f, 56-3¹/₄w, 56-6¹/₂ f, f, 57-3¹/₂); 2. Protzenko (SU) 56-7¹/₄; 3. Cado (Cze) 56-3¹/₄; 4. Hernández (Cub) 55-6¹/₄w; 5. Lapshin (SU) 55-5³/₄; 6. Mai (EG) 55-1¹/₄; 7. DoDoo (Gha) 54-5¹/₂.

GP SP, Timmermann (EG) 68-11¹/₄; 2. Beyer (EG) 65-6; 3. Backes (NYAC) 64-9³/₄; 4. Bodenmüller (Aut) 64-1¹/₄; 5. Weil (Chl) 63-8³/₄.

● GP HT, Nikulin (SU) 277-2 (WL) (3, x W) (267-5, 265-5, 277-2, 270-1, 273-7, 275-6); 2. Syedikh (SU) 268-8; 3. Litvinov (SU) 268-2.

LAUSANNE WOMEN

GP 200(1.1), Krabbe (EG) 22.13; 2. Breuer (EG) 22.49 (4, 7 WJ); 3. Jackson (Jam) 22.51; 4. Davis (Bah) 22.63; 5. Möller (EG) 22.64; 6. Onyali (Nig) 22.77; 7. Mondie-Milner (I) 22.84; 8. Quirot (Cub) 23.16.

II(-0.7)-1. Malchugina (SU) 22.63; 2. Torrence (NikS) 23.03; 3. Cuthbert (Jam) 23.25; ... 7. Floyd (Flo) 23.98.

GP 1500, Melinte (Rom) 4:06.68; 2. Artyomova (SU) 4:07.21; 3. Favor (Wi) 4:08.00 (AL, CL) (8, 9 C); 4. Keszeg (Rom) 4:09.49; 5. Procaccio (SM) 4:09.87; 6. Barth (EG) 4:10.39; 7. Collins (Aus) 4:12.24; 8. Michallek (WG) 4:14.00; 9. Fates (Fra) 4:14.04; 10. Richburg (Pum) 4:14.92; 11. Groenendaal (SMTC) 4:15.62; 12. Monday (TW) 4:20.51; 13. Clark (NikI) 4:22.58.

GP 3000, Plumer (NikI) 8:47.23; 2. Murray (GB) 8:48.20; 3. Ghican (Rom) 8:49.89; 4. Gasser (Swi) 8:54.13; 5. van Huist (Hol) 8:55.29; 6. Pippig (EG) 8:58.32; 7. Mann (Swi) 9:10.06; 8. Fays (Fra) 9:13.12.

GP 100H, I(-0.5)-1. Ewanje-Epée (Fra)

12.68; 2. Martin (Reeb) 12.78; 3. Pogacian (Rom) 12.80; 4. Piquereau (Fra) 12.87; 5. Siebert (EG) 12.90; 6. Colle (Fra) 12.91; 7. Lopez (Cub) 12.95; 8. Oschkenat (EG) 13.09.

II(0.7)-1. Adams (Cub) 12.90; 2. McKenzie (Maz) 13.10; 3. Tolbert (AzSt) 13.36.

● 400H, Farmer-Patrick (Flo) 54.46 (AL); 2. Protti (Swi) 54.71; 3. Freeman (LSUn) 55.29; 4. Fulcher (NikS) 55.97.

Field Events

GP LJ, Drechsler (EG) 23-7¹/₄ (22-5³/₄, 23-4¹/₂, 23-3¹/₄, 23-7¹/₄, f, 21-9¹/₂); 2. Berezhnaya (SU) 22-7; 3. May (GB) 22-5³/₄; 4. Radtke (EG) 21-6¹/₄; 5. Inniss (Atoms) 20-8¹/₂; 6. Fuchs (WG) 20-4¹/₂; 7. Turner (Maz) 20-1¹/₂.

GP DT, Wyludda (EG) 224-7; 2. Hellmann (EG) 213-3; 3. Ramos (Cub) 210-0; 4. Marten (Cub) 201-0; 5. Khristova (Bul) 200-5; 6. Dietzsch (EG) 199-3; 7. Echevarria (Cub) 197-5; 8. Galler (WG) 190-5; 9. Mitkova (Bul) 184-6; 10. Price (NikN) 170-6.

—NATIONS—

EAST GERMANY

JENA, June 6—JT, 2. Blank (WG) 264-0; 3. Schreiber (WG) 252-4; 4. Michel 248-8; 5. Tafelmeier (WG) 247-7; 6. Hadwich 247-6.

● Women: 100(-1.0), Breuer 11.13 (=5, =8 WJ). 400, Hesselbarth 52.03; 2. Neubauer 53.23.

SP, Kumbemuss 67-8; 2. Hammer 63-5¹/₂. JT, Felke 223-9; 2. Renk 210-6.

POTSDAM, June 13—1500, Herold 3:38.05; 2. Fuhlbrügge 3:39.79.

Women: 800, Wodars 1:58.02. 1500, Mai 4:02.69.

POTSDAM, July 3—DT, Dells (Cub) 208-11; 2. Martínez (Cub) 205-5. JT, González (Cub) 278-5.

Women: SP, Wiese 65-6¹/₄; 2. Laza (Cub) 62-7³/₄; 3. Hartwig 62-1²/₂.

FINLAND

KOTKA, May 24—SP, Ronkainen 68-1.

HELSINKI, May 29—Women: JT, Alafantti 214-0.

URJALA, June 3—JT, Rätty 275-2. GREAT BRITAIN 165-Finland 132, Helsinki, June 7—JT, Backley (GB) 276-11; 2. Rätty 275-4.

HEINOLA, June 11—JT, Hyytiäinen 273-7.

LAPINLAHTI, June 24—400, Molnar (Hun) 45.88. 800, M. Hussein (Ken) 1:47.57; ... 4. Redwine (Nik) 1:47.87. 110H(2.3), Hawkins (SMTC) 13.59w; 2. Nelson (GB) 13.60; 3. Duffy 13.86.

HJ, Conway (NikI) 7-6¹/₂; 2. Brown (NWnLa) 7-6¹/₂; 3. tie, Burton & Thavlein 7-2¹/₄. PV, Duplantis (Reeb) 18-4¹/₂; ... 4. Starkey (NYAC) 18-1¹/₂; 5. Bagyula (Hun) 18-1¹/₂. SP, Doehring (Reeb) 66-10¹/₂.

Women: 200(2.2), Young (Reeb)

22.90w. 1500, Kitova (SU) 4:04.29.
JT, Alafranti 200-9; 2. Lillak 200-8; 3.
Mayhew (NikC) 191-6.

FRANCE

NOISY-LE-GRAND, June 17—800,
Erang (Ken) 1:47.57. 1500, Carlier 3:39.98;
... 6. P. Rono (Ken) 3:41.30.
PV, Salbert 18-10¹/₄.

Women: 100H, Ewanje-Epée 12.73;
2. Piquereau 12.82.

DREUX, June 18—110H(0.5),
Nagorka (Pol) 13.42.

NATIONAL Multis, Talence, June 30-
July 1—Dec. 4. Penalver (Spa) 8143 NR.

MONTGERON, July 1—4 x 100,
France 39.00 (Morinière, Sangouma,
Trouabal, Marie-Rose).

Women: 100(0.2), Bily 11.20. 4 x 100,
France 43.94 (Peyre, Sidibe, Ficher, Bily).

HOLLAND

KERKRADE, June 6—1500,
Baumann (WG) 3:40.38; ... 4. Wiegman
3:43.36. 3000, Versteeg 7:56.50; 2. Thornton
(GB) 7:57.37.

HT, Weis (WG) 259-6.
Women: 3000, Kiplagat (Ken)
9:22.21. 100H, Zaczkiwicz (WG) 13.00.
HJ, Astafei (Rom) 6-1¹/₄; 2. Arens (WG)
6-1¹/₄; 3. Henkel (WG) 6-1¹/₄.

ISRAEL

TEL AVIV, May 26-27—TJ, Nachum
55-5 NR.

Women: 800, Kovacs (Rom) 1:59.34.
● DT, Wyludda (EG) 233-3 (WL). JT,
Forkel (EG) 219-2.

JAPAN

NATIONAL Champs, Chiba, June 9-
10 (6/9—200, 400H, PV)—
100(0.0), da Silva (Bra) 10.49. 200(-1.8),
da Silva 20.79. St, Fell (Can) 8:33.49. 400H,
Kucej (Cze) 49.44.

HJ, Matei (Rom) 7-6¹/₂. PV, Potapovich
(SU) 19-¹/₄; 2. Bochkaryev (SU) 18-8¹/₄. JT,
Polyunik (SU) 257-3; 2. Mizoguchi 253-8; 3.
Matthiasson (Ice) 238-10.

Women (6/9—800, 10,000): 800,
Molinte (Rom) 2:03.35; 2. Gurina (SU)
2:05.70. 10,000, Matsuno 32:18.71.

LJ, Berezhnaya (SU) 23-4³/₄w (22-5w,
23-4³/₄w [2.3], 22-10³/₄w, 23-³/₄, 23-1¹/₄w,
23-¹/₂w).

NORWAY

OSLO, June 13—110H(-0.4), Jackson
(GB) 13.17.

JT, Zalezny (Cze) 282-3.

STAVANGER, June 20—St,
Naesheim 8:49.23.

SP, Nilsen 66-8; ... 5. Hoff 60-1¹/₄. JT,
Indrebo 235-4.

POLAND

KUSOCINSKI Memorial, Warsaw,
June 17—110H(1.9), Nagorka 13.37 NR.
HJ, Krawczyk 7-2¹/₂; 2. Partyka 7-2¹/₂. LJ,
Ortiz (Cub) 26-2¹/₄; 2. Jefferson (Cub) 26-1¹/₂.

DT, Kidikas (SU) 214-9; 2. Delis (Cub) 209-0.

PORTUGAL

LISBON, June 29—200(1.5), T.
Williams (SDTC) 20.83.

Women: 100H, Fulcher (NikS) 13.89.
400H, Fulcher 58.24.

SOUTH AFRICA

STELLENBOSCH, March 19—400H,
Vorster 49.08.

JT, Petranoff (US) 275-9.

Women: 400H, Bothma 54.90.
NATIONAL Champs, Germiston, April
20-21—JT, Petranoff (275-3, 267-9, 267-5,
267-0, f, f).

Women: 100, Heats: 1(1.4)-1. Winkler
11.16. 200(1.2), 3. Winkler 22.92; 4. Coetzer
22.95.

SOVIET UNION

SMOLININKAY, May 5—DT, Ubartas
226-1 (WL).

SOCHI, May 12—Women: TJ,
● Kontsevaya 45-3¹/₂ (9, x W). DT, Burova
224-2 (née Davydova).

NATIONAL MULTI Champs, Sochi,
May 19-20—Dec. 4. Terekhov 8088; 5. Lyakh
8024; 6. Maryin 7977; 7. Babiy 7928.

Women: Hept, 5. Buraga 5920.

SOCHI, May 26-27—2000St, I-1.

Koromyslov 5:28.49; 2. Matyushenko
5:29.52. II-1. Konovalov 5:27.99.

PV, 2. Potapovich 18-¹/₂; 3. Tarasov 18-¹/₂.

HT, I-1. Abdulvaliyev (254-8, 273-10 [WL],
271-5, 266-2, f, p). II-1. Tamm 256-8. JT, I-1.

Novikov 267-5; 2. Zaitsev 262-2. II-1.
Yevsyukov 261-2.

Women: DT, I-1. Zveryeva 216-2; 2.

Yatchenko 214-7. II-1. Burova 221-9; 2.

Korotkevich 214-4; 3. Mikhalchenko 211-2.

JT, Cherniyenko 222-8.

ARMY Champs, Moscow, June 1-

3—PV(indoors), Ryzhenkov 18-10¹/₄; 2.

Tarasov 18-10¹/₄; 3. Polyakov 18-6¹/₂. HT,

Litvinov 267-10; 2. Tamm 262-3.

Women: 2000St, Dubovik 6:32.14 (7, x W).

3000, Romanova 8:51.92; 2. Kobe 8:53.63.

HJ, Topchina 6-4³/₄. TJ, Babakova

● 45-8 (7, x W). SP, Fedyushina 65-3¹/₂.

SPAIN

PALMA de MALLORCA, May 23—
PV, Garcia 18-9¹/₄ NR. LJ, Hernandez
26-8¹/₂w.

Women: 400, Myers 51.22 NR.
SEVILLA, May 30—Mile, 4. Impens
(Bel) 3:59.43; ... 8. Cushing-Murray (SMTc)
4:02.29. 110H, 6. Talley 13.53.

LJ, 10. Conley (Nikl) 20-1¹/₂ (20-1¹/₂, f, f).

Women: 100, 5. Castro 11.49; 6.

Cuthbert 11.52.

HJ, Henry (missd 6-7¹/₂); ... 6. Ritter

6-3¹/₄. LJ, 6. Turner 21-2¹/₂ (20-5); 7. Lewis

(SMTc) 20-11³/₄.

MADRID, June 9—110H, 8. Pierce

(Nikl) 15.01.

HJ, ... nh—Carter (US).

Women: LJ, Turner (Maz) 20-7³/₄.

TENERIFE, June 12—3000, Skah

(Mor) 7:53.86; 2. González 7:54.06. St, P.

Koech (Ken) 8:27.95.

Women: 200(2.5), Ottey (Jam) 22.08w.

SWEDEN

ESKILSTUNA, June 12—800,
Johansson 1:48.38; 2. Kastor (LBTC)
1:49.01.

HJ, Carter (US) 7-3. PV, Obizhayev (SU)
18-¹/₂; 2. Johansson 17-8¹/₂. SP, Nilsen (Nor)
67-¹/₂.

SWITZERLAND

SWEDEN 182-Switzerland 120-
Norway 119, Geneva, June 15—St,
Rønnekiev (Nor) 8:38.13; ... 3. Naesheim
(Nor) 8:39.43.

JT, Borglund (Swe) 261-10; 2. Wennlund
(Swe) 257-6.

Women (Switzerland 125-Sweden
105-Norway 81): 400, Protti (Swi) 51.32 NR.

WEST GERMANY

WEST BERLIN, May 30—Women:
JT, Wheeler (US) 175-4.

REHLINGEN, June 2—100(0.3),
Stewart (Jam) 10.23; ... 4. Hackett (NikN)
10.48. 800, Ole Marai (Ken) 1:46.85; 2.
Diarra (Sen) 1:47.93; 3. Baumann 1:48.40.

HJ, Thränhardt 7-5; 2. Sonn 7-5. HT, Weis
265-4; 2. Odenthal 252-11; 3. Sahner 252-7.

Women: HJ, Balck (EG) 6-4¹/₄; 2.

Wohlschlag (Nikl) 6-4¹/₄; 3. Astafei (Rom)

6-4¹/₄; 4. Ritteç, (Maz) 6-2.

SCHESSEL, June 3—110H(0.7),

Koszewski 13.46.

RECKLINGHAUSEN, June 4—

Women: 100(1.1), Malchugina (SU) 11.11.

VERDEN, June 9—Women: SP,

Storp 64-11¹/₂.

RECKLINGHAUSEN, June 9—DT,

Danneberg 213-5; 2. Schmidt 203-4. HT,

Weis 254-1. JT, Tafelmeier 257-6.

Women: HJ, Henkel 6-4. SP, Losch 63-7¹/₂.

EBERSTADT, June 16—HJ, Matei

(Rom) 7-8³/₄; 2. Partyka (Pol) 7-7³/₄; 3.

Thränhardt 7-6¹/₂; 4. Sotomayor (Cub) 7-6¹/₂;

5. Sonn 7-6¹/₂; 6. Møgenburg 7-6¹/₂; 7.

Povamitsin (SU) 7-4¹/₄; 8. Carter (US) 7-4¹/₄;

9. Saunders (Ber) 7-2¹/₄; 10. tie, Beyer &

Grant (GB) 7-2¹/₂.

WIESLOCH, June 16-17—110H(0.0),

Schwarthoff 13.46. 400H, Köhrbrück 49.40.

HJ, Sonn 7-7. HT, Weis 266-11.

Women: 800, Keil 2:06.73; 2. Kiplagat

(Ken) 2:06.85. 1500, Kiplagat 4:18.70. 100H

(0.0), Zaczkiwicz 12.95.

OVERKOCHEN, June 17—LJ, Haaf

26-1¹/₂.

DÜSSELDORF, June 25—JT,

Tafelmeier 272-6.

ESSEN, July 1 /rainy, windy/—

10,000, Thornton (GB) 28:38.10; 2. DeHaven

(NikN) 28:38.23; ... 6. Elliott (Jam) 29:14.69.

400H, Schmid 50.22.

YUGOSLAVIA

ZAGREB, June 8—800, Marsala
(NITC) 1:47.70. 110H, Nehemiah (Maz)
13.59.

Women: HJ, Petrovic 6-5.

—1990 WORLD MEN'S LIST—

Marks reported by July 18

100 METERS (9.92, 9.92)

9.96 *Leroy Burrell (Hous)
 10.02 Linford Christie (GB)
 10.05 Davidson Ezinwa (Nig)
 *Carl Lewis (SMTC)
 *Mark Witherspoon (SMTC)
 10.06 Patrick Williams (Jam)
 10.10 *John Drummond (TCU)
 10.12 Olapade Adeniken (Nig)
 *Andre Cason (TxAM)
 Abdullahi Tetengi (Nig)

200 METERS (19.72A, 19.75)

19.85 *Michael Johnson (Bay)
 20.08 *Danny Everett (SMTC)
 20.14 *Leroy Burrell (Hous)
 20.29 *Floyd Heard (SMTC)
 20.30 Davidson Ezinwa (Nig)
 20.32 Frank Fredericks (Nam)
 20.34 Roberto Hernández (Cub)
 20.37 *Kevin Little (Drake)
 20.39 *Daron Council (US)
 Abdullahi Tetengi (Nig)

400 METERS (43.29, 43.29)

44.06 Danny Everett (SMTC)
 44.14 Roberto Hernández (Cub)
 44.27 *Michael Johnson (Bay)
 44.60 Darren Clark (Aus)
 44.70 *Tim Simon (Nikl)
 44.75 *Steve Lewis (UCLA)
 44.88 Samson Kitur (Ken)
 44.93 Simeon Kipkemboi (Ken)
 Bert Cameron (Jam)
 *Clarence Daniel (FC)
 *Andrew Valmon (NYAC)

800 METERS (1:41.73, 1:42.60)

1:42.97 Peter Elliott (GB)
 1:43.72 *Johnny Gray (SMTC)
 1:43.78 Paul Ereng (Ken)
 1:44.43 Nixon Kiprotich (Ken)
 1:44.70 *Mark Everett (Fl)
 1:44.84 *George Kersh (Ms)
 1:44.96 Tom McKean (GB)
 1:44.99 Tomas de Teresa (Spa)
 1:45.02 Jose Arconado (Spa)
 1:45.12 David Sharpe (GB)

1500 METERS (3:29.46, 3:29.77)

3:33.0 Peter Elliott (GB)
 3:33.2 Jens-Peter Herold (EG)
 3:33.38 Wilfred Kirochi (Ken)
 3:33.6 *Joe Falcon (Asics)
 3:34.1 Tony Morrell (GB)
 3:34.64 José Luis González (Spa)
 3:34.84 Nouredine Morceli (Alg)
 3:35.0 Abdi Bile (Som)
 3:35.14 Peter O'Donoghue (NZ)
 3:35.15 Angel Fariñas (Spa)
 NCAA Leader:
 3:39.78 Paul Vandegrift (WM)

MILE (3:46.32, 3:47.69)

3:49.31 *Joe Falcon (Asics)
 3:49.76 Peter Elliott (GB)
 3:50.59 Jens-Peter Herold (EG)
 3:51.31 Tony Morrell (GB)
 3:52.01 Abdi Bile (Som)
 3:52.35 John Gladwin (GB)
 3:53.06 Nouredine Morceli (Alg)
 3:53.19 Wilfred Kirochi (Ken)
 3:53.32 Steve Crabb (GB)
 3:54.64 Mogens Guldborg (Den)

NCAA Leader:

3:58.62i Eddie Slowikowski (Loy)

STEEPLE (8:05.35, 8:09.17)

8:13.28 Julius Kariuki (Ken)
 8:14.06 Peter Koech (Ken)
 8:15.50 Patrick Sang (Ken)
 8:15.95 Graeme Fell (Can)
 8:18.30 Julius Korir (Ken)
 8:20.49 William van Dijck (Bel)
 8:21.62 Angelo Carosi (Ita)
 8:23.06 Uwe Pflüchner (EG)
 8:23.46 *Brian Diemer (Nikl)
 8:24.26 Joshua Kipkemboi (Ken)

NCAA Leader:

8:25.99 Mark Croghan (OhSt)

5000 METERS (12:58.39, 13:01.15)

13:09.55 Khalid Skah (Mor)
 13:11.69 Hammou Boutayeb (Mor)
 13:14.15 Dionisio Castro (Por)
 13:14.17 John Doherty (Ire)
 13:16.54 Arturo Barrios (MEX)
 13:20.47 Brahim Boutayeb (Mor)
 13:20.49 *Joe Falcon (Asics)
 13:20.73 Are Nakkim (Nor)
 13:21.81 Thierry Pantel (Fra)
 13:24.55 Frank O'Mara (Ire)

NCAA Leader:

13:27.10 John Nuttal (IaSt)

10,000m (27:08.23, 27:20.56)

27:25.16 Salvatore Antibo (Ita)
~~27:25.48 Hammou Boutayeb (Mor)~~
 27:31.16 Thierry Pantel (Fra)
~~27:32.52~~
~~27:37.49~~
 27:41.30 Alejandro Gomez (Spa)
 27:43.34 John Halvorsen (Nor)
 27:45.10 José Abentosa (Spa)
 27:47.89 Jean-Louis Prianon (Fra)
 27:56.30 Stefano Mei (Ita)

U.S. Leader:

28:11.41 Steve Plasencia (NikW)

NCAA Leader:

28:08.50 Jonah Koech (IaSt)

110m HURDLES (12.92, 12.92)

13.08 Colin Jackson (GB)
 13.21 *Roger Kingdom (adl)
 13.22 Tony Jarrett (GB)
 13.24 *Tony Dees (FC)
 13.27 *Tonie Campbell (BFit)
 *Greg Foster (WC)
 13.29 *Arthur Blake (Maz)
 13.35 Tomas Nagorka (Pol)
 13.37 Florian Schwarhoff (WG)
 13.39 *Renaudo Nehemiah (Maz)
 NCAA Leader:
 13.45 Chris Lancaster (InSt)

400m HURDLES (47.02, 47.02)

47.49 *Danny Harris (Nikl)
 48.03 Winthrop Graham (Jam)
 48.43 *David Patrick (Flo)
 48.45 *Kevin Young (SMTC)
 48.49(A) Dries Vorster (SA)
 48.59 Kriss Akabusi (GB)
 48.79 Samuel Matele (Zam)
 49.00 Edgar Iti (WG)
 49.02 *Pat McGhee (FC)
 *Nat Page (TE)

NCAA Leader:

49.23 McClinton Neal (UTA)

20K WALK (1:18:40t, 1:24:50t)

1:18:19 Andrey Perlov (SU)
 1:18:37 Aleksandr Pershin (SU)
 1:18:51 Frants Kostyukevich (SU)
 Mikhail Shchennikov (SU)
 1:19:14t Ronald Weigel (EG)

50K WALK (3:41:39t, 4:04:24t)

3:41:02 Aleksandr Potasov (SU)
 3:44:50 Ronald Weigel (EG)
 3:46:43 Bernd Gummelt (EG)
 3:46:50 Maurizio Damilano (Ita)
 3:47:08 Hartwig Gauder (EG)

4 x 100 (37.83, 37.83)

37.95 *Santa Monica TC
 38.67 Great Britain
 38.85 *Florida Clippers
 38.87 *Alabama+
 *United States

4 x 400 (2:56.16, 2:56.16)

3:01.46 *Baylor
 3:01.59 *Santa Monica TC
 3:01.71 *Nike
 *United States
 East Germany

HIGH JUMP (8-0, 7-10)

7-10½ Sorin Matei (Rom)
 7-9¼ *Hollis Conway (Nikl)
 7-8¾ *Doug Nordquist (Asics)
 Nick Saunders (Ber)
 Ralf Sonn (WG)
 7-8½ *Charles Austin (SWTx)
 Gennadiy Avdeyenko (SU)
 7-8i *Brian Brown (NWnLa)
 Dalton Grant (GB)
 Artur Partyka (Pol)
 Carlo Thránhardt (WG)
 Aleksy Yemelin (SU)

POLE VAULT (19-10½, 19-6½)

19-10¼d Sergey Bubka (SU)
 19-5¼d Philippe Collet (Fra)
 19-4¼d Rodion Gataullin (SU)
 Grigoriy Yegorov (SU)
 19-2¼d Igor Potapovich (SU)
 Maksim Tarasov (SU)
 Thierry Vigneron (Fra)
 19-1 *Tim Bright (Miz)
 19-¼d *Scott Huffman (Maz)
 Viktor Ryzhenkov (SU)
 *Kory Tarpenning (Nikl)

NCAA Leader:

18-9¼ Bill Payne (Bay)

LONG JUMP (29-2½A, 29-2½A)

28-5 *Mike Powell (FL)
 28-0 Jaime Jefferson (Cub)
 27-11 *Carl Lewis (SMTC)
 27-8¼d *Larry Myricks (Gold)
 27-3¼ Robert Emmiyan (SU)
 27-½ Borut Bilac (Yug)
 *Gordon McKee (SWTx)
 27-0 *Leroy Burrell (Hous)
 26-11¼(A) Francois Fouché (SA)
 Dietmar Haaf (WG)

TRIPLE JUMP (58-11½, 58-11½)

58-10 *Kenny Harrison (Miz)
 58-8¼ Vladimir Inozemtsev (SU)
 58-3 Oleg Protzenko (SU)
 57-3¼ Vasily Sokov (SU)
 57-3½ *Mike Conley (Nikl)
 56-11¼d Oleg Sakirkin (SU)

56-11¼d Igor Lapshin (SU)
 56-10¼ Vasil Asadov (SU)
 56-9½ Khristo Markov (Bul)
 56-7¼d Jorg Friess (EG)
 56-6½ Edrick Floreal (Can-Ar)

SHOT (75-10¼, 75-10¼)

75-10¼ *Randy Barnes (Maz)
 71-0 Ulf Timmermann (EG)
 70-¼d Sergey Smimov (SU)
 69-6¼ *Jim Doehring (Reeb)
 69-5¼ Vyacheslav Lykho (SU)
 69-0i Klaus Bodenmüller (Aut)
 68-3¼d Mikhail Kulish (SU)
 68-1 Janne Ronkainen (Fin)
 67-8 Ron Backes (NYAC)
 67-3½ Georg Andersen (Nor)
 NCAA Leader:
 66-3¼d Shane Collins (AzSt)

DISCUS (243-0, 237-4)

226-1 Romas Ubartas (SU)
 224-1 Wolfgang Schmidt (WG)
 222-2 *Mike Buncic (Maz)
 221-5 Juan Martínez (Cub)
 217-9 Vaclavas Kidikas (SU)
 217-6 Rolf Danneberg (WG)
 215-6 Georgi Georgiev (Bul)
 215-3 Carsten Kufahl (WG)
 214-0 Alois Hannecker (WG)
 213-5 József Ficsor (Hun)
 NCAA Leader:
 208-10 Kamy Keshmiri (Nv)

HAMMER (284-7, 268-8)

277-2 Igor Nikulin (SU)
 273-10 Andrey Abduvaliyev (SU)
 271-7 Igor Astapkovich (SU)
 268-8 Yuriy Syedikh (SU)
 268-2 Sergey Litvinov (SU)
 266-11 Heinz Weis (WG)
 265-8 Vasily Sidorenko (SU)
 264-3 Plamen Minev (Bul)
 262-8 Viktor Apostolov (Bul)
 262-3 Jüri Tamm (SU)
 U.S. Leader:
 254-9 Lance Deal (NYAC)
 NCAA Leader:
 225-1 Scott McGee (Or)

JAVELIN (294-2, 280-1)

294-2 Jan Zelezny (Cze)
 293-11 Steve Backley (GB)
 292-4 Patrik Bodén (Swe-Tx)
 283-8 *Tom Petranoff (US)
 278-5 Ramón González (Cub)
 278-2 Pascal Lefèvre (Fra)
 276-3 Seppo Rätty (Fin)
 274-3 Mick Hill (GB)
 273-7 Marko Hyttiäinen (Fin)
 273-3 *Tom Pukstys (Fl)

DECATHLON (8847, 8634/8549)

8600w *Dave Johnson (Nikl)
 8525 Christian Plaziat (Fra)
 Mike Smith (Can)
 8483w *Dan O'Brien (Mosc)
 8481 Christian Schenk (EG)
 8306 Deszö Szabó (Hun)
 8301w *Sheldon Blockburger (Ol)
 8291 Mikhail Medved (SU)
 8275 Torsten Voss (EG)
 8246w *Jay Thorson (US)
 NCAA Leader:
 8071w Drew Fucci (SWTx)

—1990 WORLD WOMEN'S LIST—

100 METERS (10.49, 10.49)
 10.78 Merlene Ottey (Jam)
 11.02 Katrin Krabbe (EG)
 11.06(A) Evette de Klerk (SA)
 11.09 *Evelyn Ashford (Maz)
 *Carlette Guidry (Tx)
Tina Jheagwan (Nig)
 Mary Onyali (Nig)
 11.10 Galina Malchugina (SU)
 11.11 *Michelle Finn (Atoms)
 11.12 Silke Möller (EG)

200 METERS (21.34, 21.34)
 21.80 Merlene Ottey (Jam)
 22.13 Katrin Krabbe (EG)
 22.30(A) Evette de Klerk (SA)
 22.31 Mary Onyali (Nig)
 22.33 Heike Drechsler (EG)
 22.40 *Dannette Young (Reeb)
 22.42 Grace Jackson (Jam)
 22.49 Grit Breuer (EG)
 *Esther Jones (LSU)
 22.54 Galina Malchugina (SU)

400 METERS (47.60, 48.83)
 50.21 Grit Breuer (EG)
 50.33 Lyudmila Dzhaligalova (SU)
 50.37 Ana Quirot (Cub)
 50.40 Olga Nazarova I (SU)
 50.52 Marina Shmonina (SU)
 50.65 Yelena Ruzina (SU)
 51.01 *Rochelle Stevens (Nikl)
 51.08 Fatima Yusuf (Nig)
 51.11 Maria Figueredo (Bra)
 51.12 Charity Opara (Nig)
 51.13 *Maicel Malone (AzSt)

800 METERS (1:53.28, 1:56.90)
 1:56.64 Nadezhda Loboiko (SU)
 1:57.25 Lilia Nurutdinova (SU)
 1:57.34 Tatyana Grebenchuk (SU)
 1:57.41 Christine Wachtel (EG)
 1:57.82 Sigrun Wodars (EG)
 1:58.51 Nadezhda Olizarenko (SU)
 1:58.52 *Julie Jenkins (Reeb)
 1:58.54 Ana Quirot (Cub)
 1:58.83 Yvonne Mal (EG)
 1:59.11 *Suzy Favor (Wi)

1500 METERS (3:52.47, 3:57.12)
 3:58.69 Doina Melinte (Rom)
 4:02.31 Lyudmila Rogachova (SU)
 4:02.53 Natalya Artyomova (SU)
 4:02.69 Yvonne Mai (EG)
 4:03.20 Lyubov Kremlyova (SU)
 4:03.62 Yekat. Podkopayeva (SU)
 4:04.12 Ravilya Kotovich (SU)
 4:04.13 Svetlana Kitova (SU)
 4:05.02 Hassiba Boulmerka (Alg)
 4:05.69 Tudorita Chidu (Rom)
 U.S. Leader:
 4:06.4 Lynn Jennings (Nikl)
 NCAA Leader:
 4:08.00 Suzy Favor (Wi)

MILE (4:15.61, 4:16.71)
 4:17.13i Doina Melinte (Rom)
 4:22.20 Natalya Artyomova (SU)
 4:24.14 *Lynn Jennings (Nikl)
 4:24.63 Svetlana Kitova (SU)
 4:24.85 *Gina Procaccio (SM)
 4:25.17 Montserrat Pujol (Spa)

4:25.93 Sandra Gasser (Swi)
 4:26.16 Teena Colebrook (GB)
 4:27.10i Viorica Ghican (Rom)
 4:28.45 Margareta Keszeg (Rom)
 NCAA Leader:
 4:38.19i Suzy Favor (Wi)

3000 METERS (8:22.62, 8:25.83)
 8:38.38 Angela Espinoza (Can)
 8:39.46 Yvonne Murray (GB)
 8:40.45i *Lynn Jennings (Nikl)
 8:41.45i *PattiSue Plumer (Nikl)
 8:42.13i *Vicki Huber (Nikl)
 8:43.14 Liz McColgan (GB)
 8:43.64i Viorica Ghican (Rom)
 8:43.89 Yelena Romanova (SU)
 8:48.72 Karen Hutcheson (GB)
 8:49.21 Marie-Pierre Duros (Fra)
 NCAA Leader:
 8:56.27 Sonia O'Sullivan (Vill)

5000m (14:37.33, 15:00.00)
 15:07.92 *Lynn Jennings (Nikl)
 15:07.97 *PattiSue Plumer (Nikl)
 15:09.90 Viorica Ghican (Rom)
 15:16.28 Uta Pippig (WG)
 15:19.87 Jill Hunter (GB)
 15:22.16 *Annette Peters (NikW)
 15:22.71i Kathrin Ullrich (EG)
 15:24.93 Päivi Tikkanen (Fin)
 15:26.90 Sonia O'Sullivan (Ire-Vill)
 15:29.86 Sue Lee (Can)
 15:33.89 Susan Sima (Ken)

10,000m (30:13.74, 31:35.3)
 31:18.18 Viorica Ghican (Rom)
 31:40.92 Uta Pippig (WG)
 31:45.75 Conceição Ferreira (Por)
 31:55.80 Jill Hunter (GB)
 31:57.56 Päivi Tikkanen (Fin)
 32:06.3 Akemi Matsuno (Jpn)
 32:10.80 Annette Sergent (Fra)
 32:14.75 Birgit Jerschabek (EG)
 32:15.54 Lieve Slegers (Bel)
 32:19.11 Susan Sima (Ken)
 U.S. Leader:
 32:20.92 Colette Murphy (NITC)
 NCAA Leader:
 32:34.71 Sammie Gdowski (Nb)

MARATHON (2:21:06, 2:21:21)
 2:25:24' Rosa Mota (Por)
 2:25:28 Lisa Ondieki (Aus)
 2:26:31 Wanda Panfil (Pol)
 2:27:36 Frith van der Merwe (SA)
 2:28:01 *Fra. Larrieu Smith (NBal)
 2:28:03 Uta Pippig (WG)
 2:28:15 *Lisa Weidenbach (NBal)
 2:28:53' *Maria Trujillo (Nik)
 2:28:56 Kamila Gradus (Pol)
 2:29:35 Zhao Youfeng (Chn)

100m HURDLES (12.21, 12.61)
 12.56 Monique Ewanje-Epée (Fra)
 12.62 Natalya Grigoryeva (SU)
 Mihaela Pogacian (Rom)
 12.65 Gloria Siebert (EG)
 12.68 Cornelia Oschkenat (EG)
 12.71 Lidia Yurkova (SU)
 12.73 Aliuska López (Cub)
 12.74 *LaVonna Martin (Reeb)
 12.80 Kerstin Patzwahl (EG)

12.81 *Jackie Joyner-Kersey (McD)
 NCAA Leader:
 12.82 Lynda Tolbert (AzSt)

400m HURDLES (52.94, 53.37)
 53.65(A) Myrtle Bothma (SA)
 54.46 *Sandra Farmer-Patrick (Flo)
 54.71 Anita Protti (Swi)
 54.73 Petra Krug (EG)
 54.78 Tatyana Ledovskaya (SU)
 54.80 *Janeene Vickers (UCLA)
 55.29 *Kathy Freeman (LSUn)
 55.38 Sally Gunnell (GB)
 55.45 *Kim Batten (FISl)
 55.55 Cristina Perez (Spa)

10k WALK (42:26i, 46:11i)
 42:26i Kerry Saxby (Aus)
 42:30i Beate Anders (EG)
 42:34 Nadezhda Ryashkina (SU)
 43:08 Olga Kardapolitseva (SU)
 43:11 Olga Krishtop (SU)
 43:40 Tamara Surovtseva (SU)
 44:05 Katrin Born (EG)
 44:07 ?Tolstik (SU)
 U.S. Leader:
 45:55 Debbi Lawrence (PAC)

4 x 100 (41.37, 41.55)
 42.34 *United States
 42.54 East Germany
 42.93 Soviet Union
 43.16 West Germany
 43.29 *Nike International+

4 x 400 (3:15.17, 3:15.51)
 3:26.08 East Germany
 3:26.50 Soviet Union
 3:28.38 *United States
 3:29.57 *Oty Fest East
 3:30.26 *Arizona State

HIGH JUMP (6-10¹/₄, 6-8)
 6-7i Heike Henkel (WG)
Yelena Yel'sina (SU)
 6-6³/₄ *Yolanda Henry (Maz)
 Bilja Petrovic (Yug)
 6-6 Galina Astafei (Rom)
 Tamara Bykova (SU)
 i Yelena Panikarovskikh (SU)
 6-5¹/₂ Heike Balck (EG)
 *Jan Wohlschlag (Nikl)
 6-5i Andrea Arens (WG)
Valentina Gotovskaya (SU)
 i Yelena Topshina (ST)
 NCAA Leader:
 6-4¹/₄ Julieanne Broughton (Az)

LONG JUMP (24-8¹/₄, 24-5¹/₂)
 24-1¹/₂ Galina Chistyakova (SU)
 23-7¹/₄ Heike Drechsler (EG)
 23-3¹/₂ Larisa Berezhnaya (SU)
 Inessa Kravets (SU)
 23-2³/₄ *J. Joyner-Kersey (McD)
 23-2 Marieta Icu (Rom)
 i Yelena Klopotnova (SU)
 23-³/₄ Yolanda Chen (SU)
 22-10¹/₂ Helga Radtke (EG)
 22-6¹/₂ Niurka Montalvo (Cub)
 NCAA Leader:
 22-1 Sheila Hudson (Cal)

TRIPLE JUMP (47-7³/₄, 46-³/₄)
 46-6¹/₄ Li Huirong (Chn)
 46-4³/₄ Galina Chistyakova (SU)
 46-2³/₄ Inna Lasovskaya (SU)
 46-2¹/₂ Inessa Kravets (SU)
 46-1¹/₂ Sofia Bozhanova (Bul)
 46-³/₄ -Sheila Hudson (Cal)
 45-8 Irina Babakova (SU)
 45-4¹/₂ Tatyana Fyodorova (SU)
 45-3¹/₂ Olga Kontseveva (SU)
 44-10¹/₄ Inara Curko (SU)

SHOT (74-3, 66-2¹/₂)
 68-1³/₄ Astrid Kumbemuss (EG)
 67-8³/₄ Claudia Losch (WG)
 66-9¹/₄ Natalya Lisovskaya (SU)
 66-5³/₄ Kathrin Neimke (EG)
 65-6¹/₄ Krista Wiese (EG)
 65-3¹/₂ Valentina Fedyushina (SU)
 65-1¹/₄ Stephanie Storp (WG)
 64-4i Grit Hammer (EG)
 64-3 Heike Hartwig (EG)
 63-7¹/₄ Larisa Peleshenko (SU)
 U.S. Leader:
 62-1 Connie Price (NikN)
 NCAA Leader:
 54-10¹/₄ Christy Barrett (InSt)

DISCUS (252-0, 216-10)
 233-3 Ilke Wyludda (EG)
 227-8 Maritza Marten (Cub)
 224-2 Olga Burova (SU)
 221-9 Irina Yatchenko (SU)
 217-8 Martina Hellman (EG)
 217-2 Ellina Zveryeva (SU)
 217-1 Gabriele Reinsch (EG)
 216-8 Irina Kvhal (SU)
 216-3 Tsvetanka Khristova (Bul)
 214-7 Astrid Kumbemuss (EG)
 U.S. Leader:
 196-3 Lacy Barnes (Nik)
 Collegiate Leader:
 190-2 Tracie Millott (UCLA)

JAVELIN (262-5, 227-5)
 239-9 Petra Folke (EG)
 227-7 Karen Forkel (EG)
 222-8 Natalya Cherniyenko (SU)
 218-2 Silke Renk (EG)
 216-2 Isel López (Cub)
 215-9 Natalya Shikolenko (SU)
 215-7 Tessa Sanderson (GB)
 Dulce Garcia (Cub)
 214-0 Päivi Alafrantti (Fin)
 212-6 Katalin Hartai (Hun)
 211-6 *Karin Smith (NikW)
 NCAA Leader:
 187-9 Nora Rockenbauer (Nb)

HEPTATHLON (7291, 7291)
 6701w *J. Joyner-Kersey (McD)
 6695 Jane Flemming (Aus)
 6604 Sabine Braun (WG)
 6435 Liliana Nastase (Rom)
 6433 Irina Byelova (SU)
 6430 Heike Tischer (EG)
 6326 Peggy Beer (EG)
 6320 Irina Nikitina (SU)
 6308 Birgit Gautzsch (EG)
 6273 Christiane Scharf (WG)
 NCAA Leader:
 6135w Gea Johnson (AzSt)