

—MAJOR U.S. MEETS—

MINNESOTA INVITATIONAL

Minneapolis, May 5—

Teams: 1. Minnesota 86; 2. Georgia 85.
100, Arinze' (Mn) 10.40.
HJ, Vukovich (Reeb) 7-2³/₄.
SP, Backes (NYAC) 64-9³/₄.
JT, Schmidt' (Ga) 246-0.

Women:

Teams: 1. Minnesota 190¹/₂; 2. Georgia 113; 3. Iowa 74.
100, Gerenz (Drake) 11.89.
1500, Balint' (Mn) 4:30.51. 3000, Earle (Ga) 9:23.10. 10,000, Freeman (Ga) 35:42.0.
400H, Ross (MnTC) 59.48.

TJ, Sommerville' (Jam) 41-3.
SP, Lewis (Mn) 52-9¹/₄ PR; 2. Boyer (MnTC) 48-4; 3. Kriener (Ia) 48-3; 4. Schleusener (Mn) 47-9¹/₂.
DT, Lewis 177-0 PR; 2. Boyer 175-3; 3. Brick' (Can) 170-8; 4. Schleusener 166-5.

CAVALIER CLASSIC

Charlottesville, Virginia, May 12—

100, Warner (Hamp) 10.59.
200, Warner 20.79; 2. Harris (NC) 21.09.
400, Barnes (Hamp) 46.06; 2. Harris 46.19; 3. Fields (NCSt) 46.86.
4 x 400, Hampton 3:12.17.

PV, Bagyula' (GM) 16-4³/₄.
JT, Murray (NC) 234-1; 2. Kinder (NYAC) 225-11; 3. Kiessling (Va) 221-10.

CAVALIER WOMEN

200, Mackey (NC) 23.54; 2. Spence' (Jam) 23.58.
400, Spence' 53.16; 2. Felder (How) 53.4h; 3. Mackey 54.0.
800, Miller (GM) 2:06.1; 2. Pollard (NC) 2:06.7; 3. Russell (NC) 2:07.3.
1500, tie, Saddic (GM) & Speights (JM) 4:31.1.
100H, Austin (NC) 14.40.
400H, Thomas (NC) 58.9h.
4 x 400, Howard 3:46.66.

HJ, Waller (NC) 5-10; 2. Cashell (De) 5-7³/₄.
LJ, Blackwell (NC) 19-9; 2. Couch (NC) 19-5¹/₂.
TJ, Blackwell 41-7.

SP, Bodiford (Va) 45-10³/₄.
DT, Taylor (Norf) 160-8.
JT, Solo (unat) 160-4.

OREGON TWILIGHT

Eugene, May 12 /attendance 2934/—

400, Weigeldt' (Or) 46.88.
1500, Peterson (Or) 3:46.16; 2. Dunbak (TA) 3:46.90; 3. Haller (Or) 3:46.91.
St. Van Calcar (OI) 8:40.97; 2. Van Schoiack (Or) 8:54.41; 3. Kimball (OI) 9:08.66.
5000, Ramirez (unat) 13:59.77; 2. Boileau' (Can) 14:11.39; . . . 5. Salazar (unat) 14:14.90.
PV, Hodge (AIA) 17-4¹/₂.
LJ, Berry (Or) 23-9.
TJ, Williams (Or) 52-9¹/₂.

DT, deSouza' (Bra) 177-9.
HT, Jantunen' (Fin) 239-0; 2. Tainen' (Fin) 235-9; 3. McArdle (OI) 212-9; 4. Fritchman (OI) 201-10.
JT, Kinnunen' (Fin) 252-1; 2. Crouser (unat) 247-2; 3. Barnett (NYAC) 232-9; 4. Uhl (OI) 228-5; 5. Christianson (NYAC) 221-5.

TWILIGHT WOMEN

800, Conway (USAF) 2:07.65.
1500, Karpel (Boise) 4:29.33.
● 5000, Peters (NikW) 15:22.16 (AL); 2. Steely (Nik) 15:48.99; 3. Wessell (Or) 16:08.87; 4. Wilson (Or) 16:10.42; 5. Calhoun (AF) 16:27.89; 6. Forbes (unat) 16:29.88.
HJ, Carter (OI) 5-11¹/₂; 2. Roberts (Or) 5-10³/₄.
SP, Carter 46-8¹/₄.
DT, S. Smith (Or) 152-2.
● JT, Smith (NikW) 195-7 (AL); 2. Berry (Or) 166-9; 3. J. Smith (Or) 144-10.

SPEC TOWNS INVITATIONAL

Athens, Georgia, May 12—
100(-0.0), Green (Clem) 10.56.
400, McCrossen (LCTC) 46.46.
800, Beecher (Clem) 1:51.27.
St. Macey (unat) 9:10.68.
110H(-2.0), Benjamin (unat) 14.14.
400H, Bell (Ga) 50.92.

4 x 100, Georgia 40.73.

HJ, Brown (Morehouse) 7-1; 2. Barrineau (unat) 6-10.

PV, Holloway (FI) 17-6; 2. Carr (FIST) 17-0.

TJ, L. Hutchins (MacS) 50-11¹/₄; 2. J. Hutchins (unat) 49-8.

SP, Sehnert (Navy) 58-10³/₄; 2. Frank (unat) 57-1³/₄.

DT, Fitzpatrick (Tn) 179-3; 2. Provins (Tn) 178-9.

JT, Matthiasson' (Al) 250-5.

TOWNS WOMEN

100(0.4), Dillard (Clem) 11.90; 2. Howard (FI) 11.91.

200(-1.9) Dillard 24.27; 2. White (Wall) 24.40; . . . 4. Howard 24.63.

1500, Earle (Ga) 4:34.13.

4 x 100, Wallace State 46.89.

LJ, Rogers (Atl) 20-1¹/₂; 2. Fletcher (Clem) 19-7¹/₂; 3. Hooks (Ga) 19-5.

TJ, Rogers 42-4.

SP, Dolby (Clem) 48-3¹/₄.

JT, Parak (Clem) 148-10.

HOUSTON INVITATIONAL

Houston, May 13—

100(1.7), Heard (SMTc) 10.26; 2. Floyd (unat) 10.34; 3. E. Smith (unat) 10.48.

200(1.3), Burrell (Hous) 20.57; 2.

Omagbemi (unat) 21.11.

400, Lowe (Hous) 46.89; 2. Mouton (Gram) 46.97.

800, Ado' (TxSn) 1:47.89; 2. Murray (Nik H) 1:48.33.

1500, Warren (NikT) 3:48.84.

110H(2.6), Hawkins (SMTc) 13.54w; 2. Clark (SMTc) 13.60; 3. Hopkins (unat) 13.6h.

400H, Ber. Williams (unat) 50.97; 2. L. Brown (Reeb) 51.32; 3. Jordan (Hous) 51.92; 4. Moore (ArSt) 51.96.

4 x 100, Rice 39.99.

4 x 400, Louisiana Tech 3:12.79.

HJ, Wills (HJTC) 7-1³/₄; 2. Reed (NikH) 7-1¹/₄; 3. Codrington (Rice) 7-1¹/₄.

PV, Riley (ArSt) 18-1¹/₂; 2. Hartwig (ArSt) 17-4¹/₂; 3. Wright (unat) 17-4¹/₂; 4. Hayes (McN) 17-4¹/₂.

LJ, Cotton (TxSn) 25-5¼; 2. Walker (unat) 24-8½; 3. Codrington 24-1¾w.
TJ, Criddle (NikH) 52-2½w; 2. Parish (NikH) 50-11¾.

SP, Toth (McN) 58-11½.
DT, Rodely (ArSt) 177-6; 2. Davenport (SWTx) 176-8; 3. Settiff (Rice) 172-4.
JT, de la Garza' (Mex) 230-11; 2. Renger (NikH) 227-10; 3. Decker (unat) 225-3.

HOUSTON WOMEN

200(1.9), Woods (Rice) 23.61; 2. McCoy (Rice) 23.82; 3. Crockett (Hous) 24.17.
400, Floyd (unat) 52.54.
800, Washington (NikH) 2:03.93.
1500, Smith (NikT) 4:23.77; 2. Barz (Rice) 4:24.56.

100H(0.7), Dickey (TxSn) 13.51; 2. Harper (Hous) 13.79; 3. Cummings (Hous) 14.17.
400H, Comadore (Sn) 57.69.
4 x 100, Houston 44.81; 2. San Jacinto 45.12; 3. Rice 46.14.

HJ, Henry (Rice) 5-8½.
LJ, Echols (NikI) 21-7½; 2. Andrews (PV) 20-9¼; 3. de Jesus' (PR) 20-5¾; 4. Smith (unat) 20-5¼; 5. Krietsch (MF) 19-11¾w; 6. Bayless (Gram) 19-9½w; 7. Archie (Hous) 19-¾; 8. Jackson (Hous) 18-11¼.
TJ, Williams (PV) 41-7¾; 2. Wesley (UTPA) 39-10½.

SP, Bement (Hous) 47-3¾.
DT, Trapp (LSU) 151-3.

ALABAMA INVITATIONAL

Tuscaloosa, May 5—

100, Glenn (SnMs) 10.41; 2. Goode (Al) 10.47; 3. Saunders (Aub) 10.48.
200, McCuaig' (Al) 20.73; 2. Saunders 21.09.
400, Johnson (Ms) 46.69; 2. Parker (Al) 46.94; ... 5. Kersh (Ms) 48.08.

1500, Beltran' (Al) 3:46.37. 3000, Beltran' (Al) 8:06.35; 2. Roby (Aub) 8:14.34.
St. Warner (Al) 9:11.49.
110H, Talley (unat) 14.18.
400H, Cox' (Ms) 51.70; 2. Bello (Al) 52.07.
4 x 100, Alabama 40.77. 4 x 400, Alabama 3:13.65.

LJ, Davis (unat) 25-3.
TJ, Williams (Ms) 52-10.
● JT, Matthiasson' (Al) 260-11 (6, x C) (f, 254-1, 231-3, 260-11, 253-2, 241-8).

ALABAMA WOMEN

100, Thomas (Al) 11.54; 2. Dunrod' (Al-Stk) 11.73 NR; 3. Nwajiei' (AIAM) 11.80.
200, Thomas 22.9; 2. Smith (Aub) 23.9.
400, Leatherwood (Reeb) 54.21.
800, Morgan (AIAM) 2:09.60. 1500, Crawford' (Al) 4:28.78. 3000, Crawford' 9:58.90.
400H, Buzu' (Al) 60.79.

HJ, Costner (Aub) 5-7.
LJ, Hutchins (AIAM) 20-2½; 2. Ziegler (Aub) 19-10¼.
TJ, Ziegler 40-¼.
SP, Ikomi' (AIAM) 46-5¾.
JT, Passadore (Aub) 150-5.

MUTUAL GAMES

Kingston, Jamaica, May 5—

100(-1.9), Cason (TxAM) 10.12; 2. Mair' (Jam) 10.37.

200(4.1), Wright (Al) 20.86w; 2. Myles-Mille' (GM) 20.89.

400, Daniels' (Tri) 45.43; 2. Luke (Rice) 45.69; 3. O'Connor' (GM) 45.82; 4. Burnett' (NYT) 46.13; 5. White (SWnLa) 46.37.

800, Davis (Bay) 1:47.44; 2. Maru' (TCU) 1:47.69; 3. Caldwell (Rice) 1:50.37.

● 4 x 100, Texas A&M 39.07 (CL) (Lofton, Florence, Cason, Davis'); 2. TCU 39.54; 3. George Mason 40.01.

● 4 x 400, Baylor 3:01.59 (=WL, =AL, CL) (Fredericks 46.9, Thompson 45.6, Miller 45.3, Johnson 43.9); 2. George Mason 3:05.32; 3. Texas A&M 3:06.44; 4. East Carolina 3:07.18; 5. TCU 3:07.39.

HJ, Conway (NikI) 7-6; 2. Barton (GM) 7-4; 3. Ottey' (Can) 7-0.

Women:

100, Sowell (Flo) 11.31; 2. Jackson' (Jam) 11.37; 3. Tate' (Morg) 11.50; 4. Verdun (FIS) 11.59.

200, Sowell 23.11; 2. R. Campbell' (Jam) 23.15; 3. Mackey (NC) 23.51; 4. Horton (FIS) 24.09.

400, Ottey' (Jam) 52.44; 2. Josephs' (Tri) 52.53; 3. Dendy (Reeb) 52.86; 4. Cunningham' (LSU) 54.16.

100H(3.0), Stanley (LSU) 12.96w; 2. Sheffield (LSU) 13.24; 3. Bowles (LSU) 13.35; 4. Batten (FIS) 13.57; 5. Couch (NC) 13.64; 6. Austin (NC) 13.68.

4 x 100, Florida State 44.76; 2. Camperdown HS' (Jam) 44.79; 3. Vere Tech HS' (Jam) 44.99; 4. North Carolina 45.03; 5. LSU 45.22; 6. Morgan State 45.93.

BILLY HAYES INVITATIONAL

Bloomington, Indiana, May 12—200,

Terry (In) 22.2h. 800, Whelan (Ky) 1:51.0; 2. Ngubeni' (WnKy) 1:51.2; 3. Kennedy (In) 1:52.3. 1500, Sheperd (CTC) 3:47.2. 110H, Terry 14.09.

PV, Burton (In) 17-5. LJ, Alede'fa' (Mo) 24-10; 2. Turner (In) 24-9½.

Women:

800, Halliday (NikB) 2:09.15; 2. Murphy (NITC) 2:10.06. 1500, Combs (Ky) 4:26.1; 2. Halliday 4:27.1. 3000, McGovern' (Ky) 9:25.56. 100H, Nathan (In) 14.04.

HJ, Lawrence (Il) 5-10.
SP, Ryker (In) 48-7¼. DT, Jackson (NITC) 174-2; 2. Ryker 156-7. JT, Denny (MO) 159-1.

JESSE OWENS CLASSIC

Columbus, Ohio, May 12 /cold, wet/—

100(3.2), Dees (FC) 10.26w; 2. Council (NikA) 10.33; 3. Chandler (Ball) 10.52; 4. Imoh' (Nig) 10.54; 5. Payne (OhSt) 10.56; 6. Moses (unat) 10.59.

200(0.4), B. Reynolds (NikI) 20.60; 2. Chandler 21.02; 3. Payne 21.06; 4. Tolbert (Shore) 21.11; 5. Jefferson (unat) 21.24; 6. L. Daniel (FC) 21.31; 7. L. Bridges (unat) 21.68.

400, J. Reynolds (NikA) 45.76; 2. Gardner (Shore) 45.77; 3. C. Daniel (FC) 45.86; 4. Tiachoh' (Cl) 46.84; 5. Duncan (FC) 46.84.

800, Ereng' (Ken) 1:46.41 (51.3/55.1); 2. Redwine (unat) 1:47.48; 3. Moore (Pitt) 1:47.83; 4. Maton (unat) 1:48.10; 5. Brown (NikA) 1:48.56; 6. Koskei' (Ken) 1:49.00.

● 1500, Falcon (Asics) 3:38.61 (AL); 2. Brahm (NikI) 3:42.50; 3. C. Cheruiyot' (Ken) 3:44.28; 4. Michno (AF) 3:44.51; 5. Manee (Pum) 3:44.78; 6. Greer (SDTC) 3:44.80.
5000, Gundy (unat) 14:15.49; 2. Aden' (Som) 14:15.56; 3. Mora (NITC) 14:15.64.

110H(0.1), Talley (unat) 13.51; 2. Campbell (BFit) 13.59; 3. Pierce (NikI) 13.76; 4. Blake (Maz) 13.78; 5. George (FC) 13.96; 6. Cannon (NYPC) 13.97; 7. Ellis (Pitt) 14.04.

400H, Davis (Maz) 49.55; 2. Henderson (NikA) 49.64; 3. Sterling (Shore) 50.93; 4. Ba' (Sen) 51.54; 5. Dean-Neil (NikA) 52.19; 6. Gray (OhSt) 52.44.

4 x 100, Ohio State 41.62.
4 x 400, Shore AC 3:07.08 (Sterling, Spangler, Jones, Gardner 45.6); 2. Nike Atlantic Coast 3:09.86.

Field Events

HJ, Conway (NikA) 7-3; 2. Carter (unat) 7-1½; 3. Brown (NWnLa) 7-1½; 4. tie, Cannon (OhSt) & Dunwoodie (OhSt) 6-10¼.
PV, Watson (FAC) 18-7¼; 2. Kolb (4W) 17-4¼; 3. P. Babits (UCTC) 17-4¼.
LJ, Greene (OhSt) 26-3¾; 2. Ester (Maz) 26-0; 3. George (FC) 24-10; 4. Etheridge (KsSt) 24-8½; 5. Richardson (MiSt) 24-1¾; 6. McKinley (4W) 23-9½.

TJ(indoors), Cado' (NCent) 55-4¼; 2. Cannon (BFit) 54-9¼; 3. Simpkins (NikI) 54-3¾; 4. Beasley (unat) 51-4½; 5. Martin (OhSt) 50-7½.

SP, Wray (BG) 53-7.
HT, Logan (NYAC) 239-5; 2. Walker (unat) 209-4; 3. O'Connor (ABG) 206-10; 4. Vaughn (unat) 199-9; 5. Mick (UCTC) 198-3; 6. Lemoi (unat) 191-2; 7. Brown (unat) 190-0.

OWENS WOMEN

100(0.1), Young (Reeb) 11.43; 2. Vereen (Atoms) 11.47; 3. Miller (NikS) 11.70; 4. Horton (FIS) 11.79; 5. Verdun (FIS) 12.15.
200(1.9), Williams' (Tri) 23.46; 2. Vereen 23.57; 3. Torrence (NikI) 23.93; 4. Tate (unat) 24.40; 5. Jackson (Coke) 24.58.
400, Stevens (NikA) 51.82; 2. Mondie-

Milner (Il) 52.36; 3. Dendy (Reeb) 53.31; 4. Demas (Pitt) 53.75; 5. Smith (Brown) 54.25; 6. Leatherwood (Reeb) 54.40.

800, Clark (Nikl) 2:02.31; 2. Smith' (COh) 2:07.24; 3. Russell (Il) 2:07.25; 4. Sankatsing' (EnMi) 2:07.63; 5. Bowser (Murr) 2:07.86.

1500, Forbes' (Va) 4:26.76.

100H(1.0), Martin (Reeb) 13.01; 2. Young (Atoms) 13.18; 3. Batten (FIST) 13.35; 4. McKenzie (Maz) 13.38; 5. Freeman (LSUn) 13.53; 6. Buford (Il) 13.73.

- 400H, Williams (Nikl) 56.68 (AL); 2. Freeman 57.20; 3. Fulcher (NikS) 57.85; 4. Thomas' (Il) 58.49; 5. Papatiantalyllou (EnMi) 58.93; 6. Parker' (laSt) 59.03; 7. Carson (MiSt) 59.44; 8. Pero (OhSt) 60.16.

4 x 100, Florida State 45.27; 2. Illinois 46.19.

4 x 400, Pitt 3:38.07 (Dudley, Crumpler, Hockaday, Demas); 2. Eastern Michigan 3:43.50.

LJ, Turner (Maz) 21-1¹/₄; 2. O'Brien (Il) 20-4¹/₂; 3. Connor (unat) 20-2¹/₄; 4. LeBlanc (NikC) 19-9¹/₂.

TJ(indoors), Brown' (Murr) 41-4¹/₄; 2. Tyler (OhSt) 40-11; 3. O'Brien 40-6.

SP, Bunge (ABG) 49-11¹/₄; 2. Matz (OhSt) 49-4¹/₄; 3. Greene (Ash) 47-5¹/₄; 4. Hozdic (OhSt) 47-4¹/₄.

PRINCETON/ADIDAS INVITATIONAL

Princeton, New Jersey, May 12—
100, Edwards (NYPC) 10.80. 400, Sheppard (De) 47.5h.

800, Simmons (Prin) 1:52.6. 1500, Ave (NBal) 3:43.5; 2. Roche (WP) 3:44.5; 3. Burke (Prin) 3:45.0. St. Mainz (Prin) 9:07.6. 5000, O'Reilly' (Ire) 13:57.7; 2. O'Sullivan' (Ire) 13:57.7; 3. Lemay (Nik) 13:58.8. 110H(w), Lackey (Shore) 13.9. 400H, Thompson (Brown) 52.13.

HJ, Patrone (Walth) 7-1¹/₂; 2. Forlidas (McC) 7-1¹/₂; 3. Richards (Prin) 7-¹/₄. LJ(w), Dyer (Prin) 25-6³/₄. TJ(w), McFadgen (BEX) 53-6¹/₂.

SP, Harlin (Warr) 58-3¹/₄. DT, Seifert (Shore) 185-11.

HT, Seley (Prin) 196-7; 2. Sutherland (unat) 194-11. JT, Sorchik (Shore) 225-0.

PRINCETON WOMEN

800, Valdez' (Tri) 2:04.9; 2. Bennett (Vill) 2:05.3; 3. Eddins (Bl) 2:06.0; 4. O'Sullivan' (Vill) 2:06.7; 5. Torelli (Vill) 2:07.2; 6. Ruopoli (Vill) 2:07.5; 7. DiPerna (PennSt) 2:08.2.

1500, Gallagher' (Prov) 4:17.8; 2. Nolan' (Prov) 4:18.2; 3. Lynch (Vill) 4:19.9; 4. Certain (unat) 4:20.2; 5. Haux (Vill) 4:23.3.

3000, Goddard (Vill) 9:11.9; 2. Fonshell (Vill) 9:13.7; 3. Franey (Vill) 9:22.8; 4. Syvertson (StJos) 9:25.8.

100H, Penny (unat) 13.6. 400H, Mitchell (PennSt) 62.81.

- TJ(w), Wills (Army) 44-8³/₄ (ac: 5, x A; 7, x C) (44-8³/₄, f, 44-5¹/₄, f, 44-2¹/₂, 44-2³/₄); 2. R. Johnson (unat) 42-5¹/₄; 3. Crumety (Prin) 42-0.

DT, Ferster (IB) 155-9. JT, Foster (unat) 151-0; 2. Ferster 150-8.

4 x 100, Pitt 47.08 (Hockaday, Dudley, Crumpler, Demas). 4 x 400, Pitt 3:42.38 (Hockaday, Crumpler, Williams, Demas). 4 x 800, Providence 8:50.19 (Philpott', Nolan', Delehunty', Gallagher'); 2. Villanova 8:56.42.

HJ, S. Williams (SH) 5-4¹/₄. LJ, S. Williams 19-10¹/₄. TJ, Archer (Pitt) 40-0.

SP, Hodgkinson' (Syr) 49-10¹/₂. DT, Fitts (StJ) 139-11. HT, Young (StJ) 162-5. JT, Warner (Pitt) 148-5.

CENTRAL COLLEGIATES

Notre Dame, Indiana, May 5—

Teams: 1. Eastern Michigan 164¹/₂; 2. Western Michigan 108¹/₂; 3. Notre Dame 101; 4. Purdue 99; 5. Michigan 95; 6. Wisconsin 77¹/₂; 7. Central Michigan 64¹/₂; 8. Michigan State 51; 9. Loyola 12.

100, Jules' (EnMi) 10.43. 200, Jules' 21.03. 400, Wilson (EnMi) 46.82.

800, Dailey (EnMi) 1:49.77. 1500, McKown (Mi) 3:54.90. St. Barnett (Mi) 8:52.77. 5000, McGuire (WnMi) 14:06.3; 2. O'Connor (NDm) 14:06.4. 10,000, Burns (Loy) 30:04.56.

110H(w), Watson (NDm) 13.94; 2. Douglas (Mi) 14.00; 3. Patterson (EnMi) 14.04. 400H, Washington (CMI) 51.47.

4 x 100, Eastern Michigan 41.15 (Winston, Jules', Bunnell, Chadwick). 4 x 400, Eastern Michigan 3:12.52 (Williams, Chadwick, Jules', Wilson).

HJ, Holwerda (Mi) 7-1. PV, Darr (Mi) 17-4¹/₂; ... 3. Fenza (Pur) 16-8³/₄. LJ, Garrett (CMI) 24-11¹/₄. TJ, Sutton (Pur) 49-3¹/₂.

SP, Bulger (Pur) 57-2³/₄. DT, Englund (Wi) 176-0. HT, Masterson (EnMi) 182-9. JT, Mihalko (NDm) 203-2.

BIG WEST

Las Vegas, May 11-12 (5/11—St, 10,000, PV, LJ, DT, HT)—

Teams: 1. Fresno State 202; 2. Cal State Long Beach 120; 3. Utah State 116; 4. UC Irvine 88; 5. UCSB 69; 6. New Mexico State 35; 7. Cal State Fullerton 18.

100(-9.0), McCree (Fres) 11.08. 200, Riley (CSLB) 21.81. 400, Dixon (CSLB) 46.63.

800, Neubart (UCSB) 1:51.91. 1500, Heskett (Fres) 3:53.95. St. Hill (UrSt) 8:56.10; 2. Stang' (Fres) 8:57.19.

5000, Mascarro (UCI) 16:22.24. 10,000, Mascarro 31:08.29.

110H(-5.9), Holmes (Fres) 14.78. 400H, Sarabia (NMSt) 52.42.

4 x 100, Cal State Long Beach 40.11 (Dixon, Riley, Stovall, Langston). 4 x 400, Cal State Long Beach 3:15.00 (Dixon, Riley, Stovall, Langston).

HJ, Conroy (UCSB) 7-¹/₄. PV, Sprague

—COLLEGIATE CONFERENCES—

BIG EAST

Villanova, Pennsylvania, May 5-6—

Teams: 1. Georgetown 156; 2. Syracuse 143; 3. Pitt 108; 4. tie, Connecticut & Villanova 68; 6. Seton Hall 41; 7. St. John's 30; 8. Providence 21; 9. Boston College 16.

100(8.8), Brown (Gtn) 10.71w. 200(-2.2), Brown 21.41. 400, Rainey (Vill) 47.40.

800, Moore (Pitt) 1:48.18; 2. Seeger (Vill) 1:48.85; 3. Kenah (Gtn) 1:48.93; 4. Jasper (Gtn) 1:49.41; 5. Evans' (Prov) 1:49.62.

1500, Holman (Gtn) 3:56.77. St. Mitchell (Vill) 9:24.28. 5000, Trautmann (Gtn) 14:17.88; 2. Sherry (Gtn) 14:27.73. 10,000, Sherry 30:32.63. 110H(-0.3), Ismail (Syr) 13.97; 2. E. Ellis (Pitt) 13.99. 400H, E. Ellis 51.06; 2. M. Ellis (Syr) 51.12.

4 x 100, Seton Hall 41.45 (Smith, Swan, Palmer, Worthen). 4 x 400, Pitt 3:12.59 (Ellis, Moore, Jobson, Burton). 4 x 800, Villanova 7:30.15 (Kelly 1:53.7, O'Regan' 1:50.4, Sumner 1:51.8, Seeger 1:54.3); 2. Georgetown 7:30.26.

HJ, Gillaspie (Pitt) 6-10¹/₄. PV, Fiske (Syr) 15-0. LJ, Rainey 25-7¹/₂. TJ, Watts (Gtn) 50-4.

SP, Cary (Ct) 56-10. DT, Washington (Syr) 189-10. HT, Dering (Syr) 205-1; 2. Zielinski (Ct) 188-1; 3. Washington 187-11. JT, Ledder (Ct) 189-8.

BIG EAST WOMEN

Teams: 1. Pitt 157; 2. Villanova 118; 3. Syracuse 99; 4. St. John's 87; 5. Providence 48; 6. Seton Hall 42; 7. Georgetown 40; 8. Connecticut 15; 9. Boston College 10. 100(-5.7), Crumpler (Pitt) 12.06.

200(11.7), Crumpler 23.72w. 400, Demas (Pitt) 54.15; 2. Bennett (Vill) 54.49.

800, Harris' (BC) 2:06.69; 2. Marion (StJ) 2:07.63. 1500, Franey (Vill) 4:23.82; 2. Lynch (Vill) 4:25.29; 3. Goddard (Vill) 4:26.73; ... dnf—O'Sullivan' (Vill) (dq—honest effort). Heats: I-1. O'Sullivan' 4:29.77.

3000, O'Sullivan' 9:19.24; 2. Franey 9:21.75; 3. Goddard 9:27.92; 4. Lynch 9:32.10. 5000, Franey 16:27.04; 2. Fonshell (Vill) 16:27.19; 3. Constantin (Gtn) 16:37.80.

10,000, Fonshell 35:51.96; 2. Haux (Vill) 35:56.28.

100H(2.1), A. Williams (Pitt) 14.03w. 400H, Giddens (Syr) 61.30.

(Fres) 17-3/4.

LJ, Sullivan (UtSt) 24-2 1/4; 2. Jackson (Fres) 24-1. TJ(w), Jackson 52-11; 2. Hooks (Fres) 51-3/4.

SP, Morales (UCI) 55-11 3/4. DT, Daley (UtSt) 178-6.

HT, Carter (UtSt) 211-8; 2. Morales 208-8; 3. Harris (Fres) 203-11; 4. Sheaffer (UCSB) 192-11. JT, Reich (Fres) 216-8.

Dec, Farmer (UCI) 7322; 2. Wilbourn (CSLB) 7148; 3. Malaer (CSLB) 7038.

BIG WEST WOMEN

(5/11—10,000, LJ, DT, JT, heats)—

Teams: 1. UNLV 146; 2. UC Irvine 135; 3. San Diego State 132; 4. Fresno State 104; 5. Cal State Long Beach 59; 6. UCSB 10; 7. Cal State Fullerton 3.

100(-7.0), Smith (UNLV) 12.19. Heats: I-1. Smith 11.81. 200(-4.2), Vaughn (SDi) 24.63; 2. Smith 24.69. 400, Harrison (UNLV) 54.67.

800, Royal (SDi) 2:14.21. 1500, Rabbitt (UCI) 4:26.5h. 3000, Rabbitt 10:02.40.

5000, Bessel (CSLB) 17:11.34. 10,000 Plier (UCI) 37:53.0.

100H(-4.5), Davis (UNLV) 14.28. Heats: II-1. Davis 13.86. 400H, Harrison 58.23; 2. Williams (UNLV) 58.24.

4 x 100, UNLV 45.82 (Smith, Williams, Butler, Harrison). 4 x 400, UNLV 3:47.03 (Smith, Butler, Harrison, Davis).

HJ, Srubek (Fres) 5-10.

LJ, Smith 21-6; 2. Butler (UNLV) 21-0; 3. Williams 20-0. TJ(w), Butler 43-1; 2. Ames (SDi) 42-7 1/2.

SP, Peters (SDi) 45-3 1/2. DT, Paquette (CSLB) 160-5. JT, Carroll (Fres) 169-5; 2. Harris (Fres) 160-9.

Hept, Ames 5150; 2. Feamley (UCI) 4918.

CCAA

Riverside, California, May 11-12

Teams: 1. Cal Poly/SLO 198; 2. Cal State LA 161; 3. Cal State Northridge 155; 4. Cal State Bakersfield 108; 5. Cal Poly/Pomona 21; 6. UC Riverside 16.

100, Hendrix (CSN) 10.53. 200, Isles (CSN) 24.72. 400, Burt (CSB) 47.63. 800, Spina (CPP) 1:51.09. 1500, Hempel (SLO) 3:51.17. St, Perez (SLO) 9:18.79. 5000, Hempel 14:42.51. 10,000, Yarborough (CSLA) 30:55.62.

110H, Johnson (CSLA) 14.39. 400H, McGuirk (SLO) 52.46. 4 x 100, Cal State LA 40.66. 4 x 400, Cal State Bakersfield 3:13.30.

HJ, Manville (SLO) 6-9. PV, Rankin (SLO) 16-6. LJ, Perry (CSN) 25-3 1/4.

SP, Carter (SLO) 53-3/4. DT, Buckner (CSLA) 174-7. HT, Youngberg (CSN) 180-9. JT, Doering (CSLA) 208-11.

Dec, Burton (CSN) 6789.

CCAA WOMEN

Teams: 1. Cal Poly/SLO 254; 2. Cal State Northridge 180; 3. Cal State LA 58; 4.

Cal State Bakersfield 41; 5. Cal Poly/Pomona 38; 6. UC Riverside 9.

100, Vines (CSN) 12.17. 200, Isles (CSN) 24.72. 800, Colebrook' (SLO) 2:04.66. 1500, Hiatt (SLO) 4:31.05; 2. Arlin (SLO) 4:31.86. 3000, Hiatt 9:46.66. 5000, Hoffman (SLO) 16:56.35. 10,000, Leichter (SLO) 37:03.94.

100H, Williams (SLO) 13.72. 400H, Stevens (SLO) 61.74. 4 x 100, Cal State Northridge 46.53. 4 x 400, Cal Poly/SLO 3:46.69.

HJ, Flynn (CSN) 5-5. LJ, Pile (CSN) 20-3.

TJ, Pile 40-4 1/4; 2. Conner (CSN) 40-3 1/2.

SP, Simon (CSN) 48-1 1/4. DT, Simon 148-3. JT, White (SLO) 158-3.

Hept, Gill (CSN) 4936.

GATEWAY WOMEN

Normal, Illinois, May 12-14

(5/12—10,000; 5/13—3000, LJ, SP)—

Teams: 1. Illinois State 145; 2. Southern Illinois 117; 3. Western Illinois 92; 4. Indiana State 75; 5. Wichita State 48; 6. Northern Iowa 47; 7. Southwest Missouri 34; 8. Eastern Illinois 12; 9. Drake 11; 10. Bradley 8.

100(w), Ashford (Wnll) 11.59; 2. Whitmore (SWMo) 11.70. 200(w), Ashford 23.59. 400, Nunn (Snll) 55.49.

800, Bell (IIST) 2:12.29. 1500, Large (Wnll) 4:40.63. 3000, Campbell (Wnll) 10:05.9h. 5000, Ramseyer (InSt) 17:54.33. 10,000, Utterback (InSt) 37:17.1h.

100H(w), Murray (Wnll) 13.71. 400H, M. Sciano (Snll) 61.08. 4 x 100, Northern Iowa 47.90 (Ferguson, Fluhrer, Davis, Shedd) 4 x 400, Southern Illinois 3:48.5h (Nunn, M. Sciano, Mock, D. Sciano).

HJ, Chamberlain (IIST) 5-9 1/4. LJ, Whitener (IIST) 19-1/2. TJ, Torrey (IIST) 40-3 1/2.

SP, Barrett (InSt) 54-2. DT, Barrett 146-7. JT, Dashner (Snll) 139-6.

Hept(5/12-13), Torrey 4882.

—STATES—

ARIZONA

AC, Tempe, May 2—200, Bridges (CAZ) 20.84. St, J. Smith (unat) 6:45.96. 400H, Rucker (AzSt) 51.38.

HJ, Beechum (CAZ) 7-2 1/2. SP, Thomas (unat) 59-6 1/4. DT, Thomas 180-6. HT, Maplethorpe' (Can) 200-5; 2. Johansson' (CAZ) 192-10.

Women: HJ, Fehrman (NikC) 5-10 3/4. LJ, Johnson (AzSt) 19-8 (also 5-5, 139-7 JT).

STATE JC, Tempe, May 12—100, Bridges 10.27.

HT, Johansson' 192-8.

Women: Hept(5/11-12), Melfy (Mesa) 4908.

CALIFORNIA

NCAC, Chico, May 2-3—Women: Hept, Diehl (SFSSt) 5281.

LAST Chance, San Diego, May 5—800, Cruz' (Bra) 1:47.00; 2. Clark (Maz) 1:47.76. 1500, Scott (Asics) 3:44.71; 2. Myers (AIA) 3:51.81.

Women: DT, Quigley (UCSD) 157-5. INVITATIONAL, Sacramento, May 12—110H, Jett (Accu) 13.77; 2. Swift (BAS) 14.04.

HJ, Morris (GBear) 7-4 1/4. HT, Adelman (UCD) 194-1; 2. Debus (SCTC) 191-2. Inv HT, DeSoto (STC) 205-6; 2. McKenzie (STC) 198-5.

Women: DT, Hom (CSS) 167-3.

ILLINOIS

LAST Chance, Champaign, May 12—800, Rogers (Il) 1:48.97. 110H, Turner (Il) 13.92w.

PV(indoors), Lohr (NYAC) 18-2 1/2; 2. Shaffer (NYAC) 17-10 1/2; 3. Bridges (Il) 17-4 1/2; . . . nh—Fenza (Pur). TJ(w), Johnson' (Bah) 55-8 1/4; 2. Olesen (Il) 52-8 1/4.

INDIANA

PURDUE Relays, West Lafayette, March 31—Women: JT, Smead (Pur) 161-3.

IOWA

DUNCAN Invitational, Des Moines, April 14—Women: 10,000, Knepper (NEMo) 34:39.71. 400H, Ross (MnTC) 58.15; 2. Otto (Mn) 58.26.

SP, Lewis (Mn) 49-8 1/4. DT, Lewis 168-9; 2. Schleusener (Mn) 162-10.

KANSAS

JAYHAWK Invitational, Lawrence, May 5—Women: DT, Neer (NikC) 189-8; 2. Miller (KsSt) 179-8.

KENTUCKY

OHIO Valley Conference, Richmond, May 5—Women's teams: 1. Eastern Kentucky 62 1/2; 2. Murray State 54 1/2. 4 x 100, Tennessee State 45.83.

LOUISIANA

HS State, Baton Rouge, May 5—Women: 100(2.2), Foster 11.59w. 200(0.9), Foster 23.75. LJ, Foster 19-10w.

MARYLAND

MASON-Dixon Conference, Emmitsburg, May 5—Women: 100, Witola (MSM) 11.74.

MASSACHUSETTS

NEW Englands, Boston, May 12—Teams: 1. Dartmouth 101; 2. Northeastern 61; 3. tie, Boston University & Rhode Island 60. 1500, Mullaney' (Prov) 3:41.48; 2. Evans' (Prov) 3:42.68.

HT, Kalaher' (Dart) 204-4; 2. Brown' (Dart) 197-6; 3. Guiot (RI) 197-4; 4. Kortick (NEn) 195-11; 5. Allen (RI) 190-11; 6. Halvorsen' (NEn) 190-10.

—INTERNATIONAL RESULTS BY NATION—

MICHIGAN

MSU Relays, East Lansing, April 21—DT, Mitchell (WMTC) 188-3.

HILLSDALE Relays, Hillsdale, April 28—HT, Vaughn (unat) 195-4.

NEW YORK

PRO-GESIC Relays, New York, May 6—400H, Zellner (MdES) 51.09.

DT, Seifert (Shore) 198-6; 2. Oerter (NYAC) 181-0. HT, Chisari (NYAC) 209-4.

NORTH CAROLINA

HS Sectional, Salisbury, May 12—Women: TJ, Friday 42-2 $\frac{1}{2}$.

OHIO

TRI, Bowling Green, May 5—HT, Kline (MO) 202-9.

Women: DT, Roseberry (BG) 156-3.

TENNESSEE

SMOKEY Mountain AC, Knoxville, May 11—110H, Thompson (Tn) 13.8h.

DT, Fitzpatrick (Tn) 185-10; 2. Provins (Tn) 179-5.

TEXAS

LONE Star Conference, Abilene, May 4-5—Teams: 1. Angelo State 86; 2. Abilene Christian 74. TJ, Browne' (ACU) 52-10 $\frac{3}{4}$ w.

Women's Teams: 1. Abilene Christian 79; 2. East Texas State 54. 100, Turner (ACU) 11.74. 200, Straughn' (ACU) 23.55. 400, Straughn' 53.94.

INVITATIONAL, Abilene, May 10—100(w), Walker (TxT) 10.30; 2. Green (TxT) 10.36; 3. Celestine (SPCC) 10.42. 200, Green 20.88w. 110H(w), Edwards (ACU) 14.01; 2. Lewis (Odessa) 14.04.

LJ, Walton (TxT) 25-8 $\frac{1}{4}$ w.

Women: 100, Straughn' 11.63w.

WASHINGTON

STRANDBERG Relays, Spokane, April 28—HJ, Harken (4W) 7-5.

WEST VIRGINIA

HARDEE'S Track Classic, Morgantown, Feb. 10 /indoors/—55, Jett (WV) 6.12.

WISCONSIN

TWILIGHT Open, Madison, May 12—DT, Englund (Wi) 176-10.

Women: 1500, Favor (Wi) 4:15.81; 2. Gentes (Wi) 4:18.65; 3. Mar. Hartzheim (Wi) 4:21.33; 4. Maur. Hartzheim (Wi) 4:24.51. 400H, Ross (MnTC) 58.49; 2. Otto (Mn) 60.59.

SP, Schlausener (Mn) 48-2; 2. Boyer (MnTC) 44-9. DT, Boyer 175-9; 2. Lewis (Mn) 166-2; 3. Schlausener 164-11. JT, Agnew (Mn) 155-8; 2. Smead (Pur) 152-5.

CUBA

HAVANA, March 9-10—LJ, Bueño

26-11. DT, Martinez 221-5.

CUBA CUP (Nat. Ch.), Havana, March 16-18—TJ, Betancourt 55-9; 2. Lopez 55-7 $\frac{3}{4}$; 3. Hernandez 55-4 $\frac{1}{4}$.

Women: LJ, Montalvo 22-6 $\frac{1}{2}$.

EAST GERMANY

SCHWEDT, Jan. 21 /indoors/—HJ, Burton (USp) 7-3.

FINLAND

KUOPIO, March 24 /indoors/—JT, Rätty 267-4 NR.

FRANCE

COLOMBES, Feb. 24 /indoors/—PV, Vigneron 19-2 $\frac{1}{4}$.

MIRAMAS, March 24 /indoors/—PV,

● Galfione 18-4 $\frac{1}{2}$ NJR (in/out: =5, =10 WJ).

La FLECHE, March 31—Hour, 2.

Thackery (GB) 20,855/12M, 1720y.

FRANCONVILLE, May 6—Women:

● 100H(0.8), Ewanje-Epée 12.78 (WL).

JAPAN

U.S.-USSR-Japan, Yokohama, March

11.

NIGERIA

COMMONWEALTH Games Trials, Bauchi, Jan. 2-4—100(no wind gauge), D

● Ezinwa 10.05 (betters WJR 10.07 Floyd [US] '80, but unacceptable due to no wind gauge); 2. Tetengi 10.12; 3. O. Ezinwa 10.22; 4. Nwankwo 10.26.

Heats: I-1. Imoh 10.33. II-1. D. Ezinwa 10.13; 2. Tetengi 10.19. Semis: I-1. D. Ezinwa 10.09; 2. O. Ezinwa 10.25. II-1. Tetengi 10.22; 2. Imoh 10.32.

200, Tetengi 20.46; 2. D. Ezinwa 21.00.

Heats: D. Ezinwa 20.30, Tetengi 20.39.

LJ, Alli 26-8 $\frac{1}{2}$; 2. Igbinoghene 26-4 $\frac{1}{2}$; 3. Alade'fa 25-9 $\frac{1}{4}$. TJ, Igbinoghene 53- $\frac{3}{4}$; 2. Alade'fe 51-5 $\frac{1}{2}$. SP, Olukoju 61- $\frac{1}{2}$. DT, Olukoju 199-7.

Women: 400, Cha. Opara 51.88; 2.

Yusuf 52.78. Heats: Opara 51.19.

LJ, Utundu 21-5 $\frac{1}{2}$.

SOVIET UNION

MOSCOW, Jan. 6-7 /indoors/—

Women: LJ, Derevyankina 22- $\frac{3}{4}$; 2. Chen 21-11; 3. Lasovskaya 21- $\frac{3}{4}$. TJ, Lasovskaya 45-1 $\frac{1}{2}$; 2. Shtatnova 42-9.

MINSK, Jan. 20 /indoors/—Women: LJ, Belevskaya 22-5.

VOLGOGRAD, Jan. 21 /indoors/—Women: TJ, Fedotova 44- $\frac{3}{4}$; 2. Kayukova 43-7 $\frac{1}{4}$.

MINSK, Jan. 21 /indoors/—PV, Gataullin 18-8 $\frac{1}{4}$.

OMSK, Jan. 28—Women: TJ,

Kayukova 43-11 $\frac{1}{4}$.

ADLER, Feb. 11—Women: DT, Khval 215-7

SOUTH AFRICA

STELLENBOSCH, Feb. 13—3000, Nicolaisen 7:47.78; 2. Fourie 7:48.13.

JT, Petranoff (US) 270-9.

SECUNDA, Feb. 24—Women: 100 (0.7), de Klerk 11.15. 400H, Bothma 54.98.

PRETORIA, Feb. 27 /1333 altitude/—JT, Petranoff 256-7.

Women: 200, de Klerk 22.68. 400H, Bothma 54.99.

POTCHEFSTROOM, March 2—400H, Vorster 49.34.

● JT, Petranoff 274-6 (x, 8 A).

Women: 200(0.6), de Klerk 22.44. 400H, Bothma 55.17.

PORT ELIZABETH, March 5—JT, Petranoff (266-2, 283-8, 263-10, f. f. f.).

JOHANNESBURG, March 23 /altitude 1753/—400H, Vorster 48.59.

Women: LJ, Kruger 22-5 $\frac{3}{4}$ NR.

GERMISTON, March 27—Women: 400H, Bothma 54.89.

JOHANNESBURG, April 1—Women: 100(w), de Klerk 10.99. 200(w), de Klerk 22.50. 400H, Bothma 54.68.

PRETORIA, April 4—JT, Petranoff 260-4.

Women: 400, Bothma 51.29. 400H, Bothma 55.68.

NATIONAL Champs, Germiston, April 20-21 (4/20—400, LJ)—200(1.8), Viljoen 20.44 NJR; 2. Nzimande 20.45. 400, Foord 45.60. 400H, Vorster 49.26.

LJ, Fouche 26- $\frac{1}{4}$. SP, Pienaar 66-3 $\frac{1}{4}$. JT,

● Petranoff 275-3 (x, =8 A) (sector foul measured at 88.10/289-0).

Women (4/20—100, 1500): 100(1.0), de Klerk 11.06 NR, AfrR; 2. Winkler 11.16;

3. Vorster 11.22. Heats: I(1.4)-1. Winkler 11.18. II(3.0)-1. de Klerk 10.94w.

200(1.2), de Klerk 22.36; 2. Vorster 22.58;

3. Winkler 22.82; 4. Coetzer 22.85. Heats: I(0.9)-1. de Klerk 22.50. 1500, Peckham 4:17.80; 2. Pieterse 4:18.84. 400H, Bothma 55.30.

LJ, Kruger 22-1 $\frac{3}{4}$ w (21-8 $\frac{3}{4}$).

BLOEMFONTEIN, April 27 /1426 altitude/—200(1.5), Nzimande 20.41. 400, Foord 45.45. 400H, Vorster 48.97.

LJ, Fouche 26-10 $\frac{1}{2}$. JT, Petranoff 273-5.

Women: 100(1.4), de Klerk 11.08. 200(1.0), de Klerk 22.51. 400H, Bothma 54.07.

STELLENBOSCH, April 30—10,000, Yawa 28:18.38. 400H, Vorster 49.36. JT, Petranoff 265-9.

Women: 400H, Bothma 55.20.

SPAIN

MADRID, March 13 /indoors; 164m Bs/—400, Valmon (NYAC) 46.84; 2. Harris (Nikl) 46.85. 1500, 5. Herrington (NikA) 3:49.21.

WEST GERMANY

RATINGEN, April 28—JT, Tafelmeier 272-8; 2. Michel (EG) 245-1.

MARATHONS

WORLD

SOUTH African Champs, Port Elizabeth, Feb. 24 /point-to-point; aided/—
Men: 1. Tsebe 2:09:50; 2. Sebata 2:11:24;
3. Moqhal 2:12:37; 4. Phalatshe 2:13:11.

Women: 1. van der Merwe 2:27:36 AfR,
NR.

LAKE BIWA, Otsu, Japan, March
11— 1. Hellebuyck (Bel) 2:13:03; 2. T. Soh
(Jpn) 2:13:58; 3. Kaneko (Jpn) 2:14:02; 4.
Nyambui (Tan) 2:14:44.

ASIAN Champs, Seoul, March 18—1.
Won-Tak (SK) 2:11:38; 2. Kondo (Jpn)
2:14:25.

Women: 1. Lee (SK) 2:37:15.

VIENNA, April 22 /out-and-back/—
Men: 1. G. Shahanga (Tan) 2:09:28; 2.
Huruk (Pol) 2:10:16 NR; 3. Schmuck (Aut)
2:13:17; 4. Hartmann (Aut) 2:13:45.

Women: 1. Melicherová (Cze) 2:33:18.

ROME, April 22 /c24m short/—1.
Tedese (Eth) 2:10:28; 2. Leykun (Eth)
2:12:04; 3. Misker (Eth) 2:12:10; 4. Reta
(Eth) 2:13:29.

Women: 1. Cucchiatti (Ita) 2:34:21.

MADRID, April 29—1. Souza (Bra)
2:14:24; 2. Anton (Spa) 2:14:51.

PARIS, May 6—1. Brace (GB)
2:13:10; 2. Protais (Fra) 2:13:41; 3. Matias
(Por) 2:14:27; 4. Shibutani (Jpn) 2:14:44; 5.
Da Silva (Bra) 2:14:46; ... 12. Nyambui
(Tan) 2:16:39; 13. Kunze (EG) 2:16:42.

Women: 1. Yamamoto (Jpn) 2:35:11.

MUNICH, May 6—1. Dittmann (EG)
2:13:46; 2. Bezarra (Bra) 2:13:59.

Women: 1. Teske (WG) 2:33:11.

UNITED STATES

EAST Valley, Phoenix, Arizona, Jan.
13 /loop/—Men: 1. Kurtis (unat) 2:18:25
(\$5000); 2. Marsh (unat) 2:18:38.

Women (short course): 1. Boyd (MC)
2:38:12; 2. Cathey (NBal) 2:38:59; 3. Ireland
(Pru) 2:40:52.

LONG Beach, California, May 6
/loop/—1. S. Garcia' (Mex) 2:15:19; 2.
Wilson' (NZ) 2:15:32.

Women: 1. Gavryluk' (SU) 2:42:39.

U.S. WALKS

NATIONAL Invitational Walks,
Washington, D.C., March 18: 20K—1. Lewis
(Reeb) 1:28:05; 2. Quinn (PVS) 1:29:47; 3.
Clausen (Duke) 1:30:17; 4. Fisher (NYAC)
1:30:40; 5. Pecinovsky (PVS) 1:31:46.

Women's 10K—1. T. Vaill (NS) 46:21 (2,
2 A); 2. Liers (NS) 50:46.

TAC 50K Championships, Atlanta,
April 8—1. Lewis 4:10:46; 2. Evoniuk (unat)
4:16:28; 3. Manning (Reeb) 4:18:07; 4.
Fenton (Reeb) 4:19:57; 5. Kitts (TH)
4:20:46; 6. O'Connor (WUSA) 4:24:27; 7.
Clausen 4:28:27; 8. Pierce (unat) 4:28:47; 9.
Sharp (unat) 4:31:56; 10. Vaitones (NikB)
4:35:47; 11. Waddle (WCG) 4:42:48; ...
dnf—Nelson (CNW).

SP, Weis (CaHS) 48-4½; 2. Bergman
(unat) 47-¾.

DT, Barboza (AIA) 167-2; 2. Weis 165-0;
3. Quigley (UCSD) 155-0.

JT, Selman (USC) 167-4; 2. Johnson
(NikC) 165-6; 3. McDonough (AIA) 151-4; 4.
Millett (UCLA) 146-5.

ST. AUGUSTINE'S AC

Raleigh, North Carolina, May 16—
100, Carpenter (StA) 10.3w. 200,
Brokenburr (StA) 20.6.

110H(w), Johnson (StA) 13.6; 2. Reese
(unat) 13.6. 4 x 100, St. Augustine's 40.3.

HJ, Moore (StA) 7-3¼; 2. Ankrom (NCSt)
7-3¼.

LJ(w), Donaldson (StA) 25-8¼; 2.
Johnson 25-5¼. TJ(w), Patton (unat) 55-¼;
2. Taitt (NCSt) 51-10½.

Women:

100H, Bridgeforth (Norf) 13.7; 2. Johnson
(StA) 13.9.

4 x 100, St. Augustine's 45.85; 2. Norfolk
State 45.92.

HJ, Waller (NC) 6-0.

LJ(w), Couch (NC) 21-1½; 2. Badgett
(StA) 20-8½; 3. Hall (StA) 20-8; 4. Holmes
(StA) 19-11½. TJ(w), Blackwell (NC)
41-11½; 2. Badgett 40-½.

Hept(5/15-16), Milton (StA) 5003.

MORE MAJOR U.S. MEETS

OXY INVITATIONAL

Eagle Rock, California, May 12—
100, I-1. Marsh (SMTC) 10.27; 2. Thomas
(SMTC) 10.55. II-1. J. Williams (SSTC)
10.38.

200, Marsh 20.47; 2. Watts 20.66.

400, Hannah (USC) 46.32.

1500, Junkermann (LBTC) 3:43.20; 2.
Young (LBTC) 3:43.52; 3. E. Lewis (SMTC)
3:43.90; 4. Dissly (Pilo) 3:45.25; 5. Ashford
(LBTC) 3:45.29.

5000, Navas' (Ven) 14:09.88.

400H, Porter (USC) 50.47.

Field Events

PV, White (SSTC) 16-10¾.

TJ, Harper (unat) 51-1.

SP, Blutreich (UCLA) 57-11¾.

DT, Wilson (SMTC) 182-6; 2. Van Mohr
(unat) 181-7; 3. Thompson (UCLA) 174-6.

HT, Wilson 209-1; 2. Knight (UCLA)
208-3; 3. Thiss (SDi) 196-4; 4. Bergreen
(UCLA) 186-0.

JT, Kaleta' (SU) 263-3; 2. Bradstock' (GB)
255-7; 3. Lepik' (SU) 252-0; 4. Wang' (Tai)
236-3; 5. Lile (USMC) 224-9; 6. Johnson
(Nikl) 224-2.

OXY WOMEN

100, Davis' (Bah) 11.49; 2. Burnham
(UCLA) 11.68; 3. Jones (NM) 11.94; 4.
Devers-Roberts (WC) 12.18.

200, Davis' 23.16; 2. Burnham 23.69; 3.
Sedwick (UCLA) 23.86; 4. Brooks (USC)
23.87.

800, I-1. Noll (NikC) 2:02.67; 2. Arreola
(NikC) 2:04.05; 3. Delamonica (UCLA)
2:09.27; 4. Clark (USC) 2:09.64. II-1. Cooper-
Sutherland (unat) 2:06.86.

1500, Prieur (TW) 4:19.68.

3000, McNamara (unat) 9:29.43.

100H, L. Smith (Cal) 13.73; 2. T. Smith
(WC) 13.84; 3. Devers-Roberts 13.94.

400H, Vickers (UCLA) 57.26; 2. deCoux
(USC) 60.18; 3. McKinney (NM) 60.94.

4 x 100, New Mexico 45.90.

4 x 400, UCLA 3:36.19 (Johnson,
Burnham, Sedwick, Vickers); 2. Cal 3:39.74.

Field Events

HJ, Bluntson (Cheet) 6-0.

LJ, Loud (SSTC) 20-4¼; 2. Simmons
(UCB) 20-4¼; 3. Sedwick 20-3½; 4. Inniss
(unat) 19-10¼; 5. Williams (NikC) 19-8.

TJ, Williams 39-11¼.

1990 TN SCHEDULE

May 24;

June 7, 14, 28;

July 5, 19, 26;

August 2, 16, 23;

September 13;

October 18;

November 15;

December 20.

—1990 UNITED STATES MEN'S LIST—

Marks reported by May 16

100 METERS (9.92, 9.92)

WL: 10.02 Linford Christie (GB)
 10.08 Mark Witherspoon (SMTC)
 10.10 -Leroy Burrell (Hous)
 *John Drummond (TCU)
 10.12 *Andre Cason (TxAM)
 10.19 Daron Council (FTC)
 10.23 ***Michael Bates (Az)
 Jeff Williams (SSTC)
 10.24 ***James Jett (WV)
 10.25 ***Rodney Bridges (CAZ)
 Henry Thomas (SMTC)
 NCAA Leader:
 10.06 -Patrick Williams' (Id)

200 METERS (19.72A, 19.75)

WL: 20.30 ***David Ezinwa' (SAC)
 20.35 Danny Everett (SMTC)
 20.37 -Kevin Little (Drake)
 20.47 Mike Marsh (SMTC)
 20.50 Lorenzo Daniel (FC)
 20.53 ***Michael Bates (Az)
 20.54 Daron Council (FTC)
 20.57 -Leroy Burrell (Hous)
 Tim Williams (SDTC)
 20.60 Butch Reynolds (NikI)
 20.61i Floyd Heard (SMTC)
 ***James Trapp (Clem)
 NCAA Leader:
 20.36 *Frank Fredericks' (BYU)

400 METERS (43.29, 43.29)

WL: 44.60 Darren Clark (Aus)
 44.95 Clarence Daniel (FC)
 45.05i Danny Everett (SMTC)
 45.36 -Michael Johnson (Bay)
 45.46 -Mark Everett (Fl)
 45.49 **Art Pettigrew (DadeS)
 45.69 **Gabriel Luke (Rice)
 45.76 Jeff Reynolds (NikA)
 45.77 Larry Gardner (Shore)
 45.78i **Tyronne Kemp (Fl)
 45.81 **Orlando McKay (Wa)

800 METERS (1:41.73, 1:42.60)

1:45.64i Johnny Gray (SMTC)
 1:45.70 -Mark Everett (Fl)
 1:45.87 *George Kersh (Ms)
 1:47.00 -Robert Bradley (Ar)
 1:47.13 *Thomas Johnson (Ms)
 1:47.33i Ocky Clark (Maz)
 1:47.44 -Terril Davis (Bay)
 1:47.48 Stanley Redwine (Nik)
 1:47.52i Ray Brown (NikA)
 1:47.82 *D'Juan Strozier (Ia)

1500 METERS (3:29.46, 3:29.77)

WL: 3:33.39 Peter Elliott (GB)
 3:38.61 Joe Falcon (Asics)
 3:40.57 **Bob Kennedy (In)
 3:41.15 -Reuben Reina (Ar)
 3:41.32 -Bill Crowley (Stan)
 3:41.83 Treg Scott (unat)
 3:42.01 Doug Padilla (NikW)
 3:42.20 **Gilbert Contreras (Ar)
 3:42.43 Johnny Gray (SMTC)
 3:42.50 Terry Brahm (NITC)
 3:42.6 **Steve Holman (Gin)

MILE (3:46.32, 3:47.69)

WL: 3:52.02i Peter Elliott (GB)
 3:56.77i Sydney Maree (Pum)
 3:57.35i Steve Scott (Asics)
 3:58.62i -Eddie Slowikowski (Loy)

3:58.65i Mike Stahr (NYP)
 3:58.77i -Bob Whelan (Ky)
 3:58.93i Steve Ave (NBal)
 3:59.18i *Eric Henry (Ar)

STEEPLE (8:05.35, 8:09.17)

WL: 8:20.64 Julius Kariuki (Ken)
 8:28.44 -Dan Lopez (Or)
 8:34.45 -Joe Kirby (Nb)
 8:35.3 Brian Abshire (NikW)
 8:38.3 Dan Reese (Reeb)
 8:39.5 Dan Nelson (AIA)
 8:40.16 -Mark Croghan (OhSt)
 8:40.2 Jon Thanos (NikN)
 8:40.97 Karl Van Calcar (Of)
 8:41.0 Jon Warren (NikT)
 8:41.2 Mark Souza (SMTC)

5000 METERS (12:58.39, 13:01.15)

WL: 13:24.86 Andrew Lloyd (Aus)
 13:31.19 -Reuben Reina (Ar)
 13:38.59 Terry Brahm (NITC)
 13:39.0 Jeff Smith (unat)
 13:41.06 Sydney Maree (Pum)
 13:42.2 Wes Ashford (LBTC)
 13:44.8 Brian Abshire (NikW)
 13:48.16i *Todd Williams (Tn)
 13:49.7 Doug Tolson (Reeb)
 13:49.96 **Bob Kennedy (In)
 13:50.08 *Glenn Morgan (Tn)
 NCAA Leader:
 13:27.10 *John Nuttall' (IaSt)

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

WL: 27:58.74 Frank O'Mara (Ire)
 28:24.6 Aaron Ramirez (Crl)
 28:33.4 Bo Reed (unat)
 28:45.2 Tom Ansberry (4W)
 28:45.9 Farron Fields (unat)
 28:49.91 *John Trautmann (Gin)
 28:50.43 John Scherer (NikN)
 28:57.74 Ed Eyestone (Reeb)
 28:58.51 -Brad Hudson (Or)
 28:58.89 -Jesse McGuire (WnMi)
 29:00.2 Danny Gonzalez (Reeb)
 NCAA Leader:
 28:08.50 **Jonah Koech' (IaSt)

MARATHON (2:06:55, 2:09:21)

WL: 2:08:19' Gelindo Bordin (Ita)
 2:11:13 Paul Pilkington (Sauc)
 2:12:00 Ed Eyestone (Reeb)
 2:12:25 Don Janicki (NBal)
 2:12:52 Paul Pilkington (Sauc)
 2:13:44' Mark Plaatjes (unat)
 2:15:27 Alfredo Rosas (unat)
 2:15:28' Darrell General (Reeb)
 2:16:27 Miguel Tbaduiza (PF)
 2:16:29 John Tuttle (Asics)
 2:16:40' Steve Spence (Reeb)

110 HURDLES (12.92, 12.92)

WL: 13.08 Colin Jackson (GB)
 13.37 Tony Dees (FC)
 13.51 Keith Talley (unat)
 13.56 Tonie Campbell (BFI)
 Pat McGhee (FC)
 13.57 Rod Jett (Accu)
 13.59 Robert Reading (BFI)
 13.60 Courtney Hawkins (SMTC)
 13.66 Vernon George (FC)
 13.70 Eric Cannon (PRC)
 13.72 -McClinton Neal (UTA)
 NCAA Leader:
 13.62 *Tony Li' (WaSt)

400m HURDLES (47.02, 47.02)

WL: 48.49(A) Dries Vorster (SA)
 48.91 Kevin Young (SMTC)
 49.02 Pat McGhee (FC)
 49.22 Nat Page (TE)
 49.25 Reggie Davis (Maz)
 49.53 **Derrick Adkins (GaT)
 49.54 Kevin Henderson (NikA)
 49.60 David Patrick (Flo)
 49.98 -McClinton Neal (UTA)
 50.07 *Kelly Carter (Aub)
 50.10 -Tony McKennie (WnCar)

4 x 100 (37.83, 37.83)

WL: 38.67 England (GB)
 38.85 Florida Clippers
 38.86 Santa Monica TC
 39.07 Texas A&M+
 39.09 Arizona
 39.19 Mazda TC
 39.32 Mt. SAC+
 39.33 TCU
 39.47 Texas
 39.54+ Alabama+
 39.65 Sports TC

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

3:01.59 Baylor
 Santa Monica TC
 Nike
 3:01.71 Florida Clippers
 3:03.14 Sports TC+
 3:03.35 Florida
 3:03.64 Shore AC
 3:04.14 Nebraska+
 3:04.15 UT/Arlington+
 3:04.29 Blinn+

HIGH JUMP (8-0, 7-10)

WL: 7-9 3/4i Ralf Sonn (WG)
 Nick Saunders (Ber)
 7-8 1/2i Hollis Conway (NikI)
 7-8i -Brian Brown (NWNLa)
 7-7 1/4i Jake Jacoby (Reeb)
 7-7 -Charles Austin (SWTx)
 i *Tony Barton (GM)
 i Jerome Carter (unat)
 7-6 1/2i Thomas McCants (unat)
 7-5 Brian Stanton (Cheet)
 7-4 1/2 Brent Harken (4W)
 ten tied

POLE VAULT (19-10 1/2, 19-6 1/2)

WL: 19-10 1/4i Sergey Bubka (SU)
 19-1 1/4 Scott Huffman (Maz)
 18-9 1/4 *Bill Payne (Bay)
 i Scott Shaffer (NYAC)
 18-8 1/4i Tim Bright (Miz)
 i Kory Tarpenning (NikI)
 18-7 1/4i David Watson (FAC)
 18-6 1/2i Dean Starkey (NYAC)
 18-4 1/2i Earl Bell (PCC)
 i Doug Fraley (PCC)
 i *Pat Manson (Ks)
 *Kelly Riley (ArSt)
 -Greg West (TxAM)

LONG JUMP (29-2 1/2A, 29-2 1/2A)

27-8 3/4i Larry Myricks (Gold)
 27-1 1/2i -Gordon McKee (SWTx)
 27-0i Mike Powell (FL)
 26-9i -Leroy Burrell (Hous)
 26-9i **Keith Holley (Taft)
 26-7 1/4i -Joe Greene (OhSt)
 i -Llewellyn Starks (LSU)
 26-6 1/4i Vernon George (FC)
 26-5 1/2i Andre Ester (Maz)
 26-5 ***Dion Bentley (Fl)

TRIPLE JUMP (58-11 1/2, 58-11 1/2)

57-3 1/2i Kenny Harrison (Accu)
 54-10 Robert Cannon (BFI)
 54-9 1/2i *Reggie Jackson (Fres)
 54-6 1/2i Mike Conley (Tys)
 54-2 1/2i Carroll Cobb (4W)
 54-1 1/4i -Mike Harris (Cal)
 Don Parish (NikH)
 54-0i ***Reggie Jones (ButlerCo)
 53-11 1/4i Michael Patton (unat)
 53-10 1/2i William Beasley (MTTC)
 NCAA Leader:
 55-5 -Edrick Floreal' (Ar)

SHOT (75-8, 73-10 3/4)

73-1 1/4i Randy Barnes (Maz)
 70-6 1/4i *Mike Stulce (TxAM)
 67-6 1/4i Jim Doehring (unat)
 65-7i -C.J. Hunter (PennSt)
 65-2i **Shane Collins (AzSt)
 65-1 1/4i Ron Backes (NYAC)
 64-2 1/2i Gregg Tfralis (unat)
 62-3 3/4i Art McDermott (unat)
 62-1i Ron McKee (AllAm)
 61-9 1/4i *Jordy Reynolds (TCU)

DISCUS (243-0, 237-4)

WL: 224-1 Wolfgang Schmidt (WG)
 214-7 Mike Buncic (Maz)
 211-1 Randy Heisler (NITC)
 207-5 **Kamy Keshmiri (Nv)
 202-3 *John Nichols (LSU)
 201-3 -Tony Washington (Syr)
 Jim Seifert (Shore)
 197-11 -Russell Willitt (Fl)
 195-2 James Parman (NikH)
 193-8 Rick Meyer (NYAC)
 192-10 -Brian Blutreich (UCLA)

HAMMER (284-7, 268-8)

WL: 263-7 Igor Astapkovich (SU)
 253-1 Ken Flax (NYAC)
 247-11 Lance Deal (NYAC)
 241-4 Jud Logan (NYAC)
 232-6 Jim Driscoll (OI)
 223-6 *Scott McGee (Or)
 214-5 -John Knight (UCLA)
 212-9 John McArdle (OI)
 212-5 Jeff Napolitano (NYAC)
 212-0 -Mike Morales (UCI)
 211-8 -Craig Carter (IaSt)

JAVELIN (292-4, 280-1)

283-8 Tom Petranoff (unat)
 273-3 -Tom Pukstys (Fl)
 264-11 Dave Stephens (NYAC)
 255-5 Rob Curtis (unat)
 255-4 Brian Crouser (NYAC)
 254-4 *John Richardson (Tn)
 250-4 Mike Barnett (NYAC)
 247-7 Kevin Stokes (AIA)
 246-5 **Art Skipper (Or)
 245-2 -Darryl Roberson (Wa)
 World & NCAA Leader:
 292-4 *Patrik Bodén' (Tx)

DECATHLON (8847, 8634/8549)

WL: 8525 Mike Smith (Can)
 8267 Dan O'Brien (Mosc)
 8025w Kip Janvrin (KK)
 7820w Jay Thorson (RTI)
 7796 -Drew Fucci (SWTx)
 7676w Chris Wilcox (Deca1)
 7674h -Bruce Reid (LSU)
 7643 -Steve Fritz (KsSt)
 7598 *Phillipe Williams (SC)
 7483 -Mike Turner (TxT)
 7481 -Steve Peregoy (TxAM)

—1990 UNITED STATES WOMEN'S LIST—

Marks reported by May 16

100 METERS (10.49, 10.49)

WL: 11.06(A) *Evette de Klerk (SA)*
 11.18 *Carlette Guidry (Tx)
 11.19 Sheila Echols (NikI)
 11.22 Michelle Finn (Atoms)
 11.31 **Chryste Gaines (Stan)
 Dawn Sowell (Flo)
 11.33 Teresa Neighbors (unat)
 11.34 -Celena Mondie-Milner (Il)
 11.36 *Esther Jones (LSU)
 11.43 Dannelle Young (Reeb)
 11.47 Wendy Vereen (Atoms)

200 METERS (21.34, 21.34)

WL: 22.30(A) *Evette de Klerk (SA)*
 22.92 Lillie Leatherwood (Reeb)
 22.97 **Maicel Malone (AzSt)
 22.98 Dannelle Young (Reeb)
 23.08 Jackie Joyner-Kersey (McD)
 23.11 Dawn Sowell (Flo)
 23.18 *Carlette Guidry (Tx)
 23.28 *Esther Jones (LSU)
 23.36 *Lisa Dillard (Clam)
 23.40 *Kendra Mackey (NC)
 23.42i Diane Dixon (NikI)

400 METERS (47.60, 48.83)

WL: 51.08 *Fatima Yusuf (Nig)*
 51.56 -Meredith Rainey (Harv)
 51.59 **Maicel Malone (AzSt)
 51.82 Rochelle Stevens (NikI)
 51.84 Lillie Leatherwood (Reeb)
 52.19 Jearl Miles (Reeb)
 52.21i Diane Dixon (NikI)
 52.36 -Celena Mondie-Milner (Il)
 52.54 Delisa Floyd (Flo)
 52.61 Natasha Kaiser (Cheet)
 52.86 Teri Dendy (Reeb)

800 METERS (1:53.28, 1:56.90)

WL: 1:59.21i *Lyubov Gurina (SU)*
 2:01.95 -Suzy Favor (Wi)
 2:02.16i Joetta Clark (NikS)
 2:02.67 Lesley Noll (NikC)
 2:02.77i -Meredith Rainey (Harv)
 2:03.04 Essie Washington (NikH)
 2:03.17 Michelle Taylor (Cheet)
 2:03.39 Julie Jenkins (Reeb)
 2:03.8 *Jasmin Jones (Tn)
 2:04.05 Darcy Arreola (NikC)
 2:04.14 *Sue Gentes (Wi)

1500 METERS (3:52.47, 3:57.12)

WL: 4:00.27i *Doina Melinte (Rom)*
 4:10.41i Leann Warren (NikW)
 4:11.6i Gina Procaccio (SM)
 4:11.90i Alisa Hill (NikA)
 4:12.89 PattiSue Plumer (NikI)
 4:15.00 Darcy Arreola (NikC)
 4:15.05 *Jasmin Jones (Tn)
 4:15.81 -Suzy Favor (Wi)
 4:15.99 Colette Murphy (NITC)
 4:16.37i Annette Peters (NikW)
 4:16.80 Vicki Huber (NikI)

MILE (4:15.61, 4:16.71)

WL: 4:17.13i *Doina Melinte (Rom)*
 4:28.49i Gina Procaccio (SM)
 4:30.72i Alisa Hill (NikA)
 4:31.29i PattiSue Plumer (NikI)

4:32.96i Diana Richburg (Gaz)
 4:34.42i Leann Warren (NikW)
 4:36.31i Lynn Jennings (NikI)
 4:37.49i Elaine Van Blunk (NikRR)
 4:38.19i -Suzy Favor (Wi)
 4:39.69i Shelly Steely (Ol)
 4:39.78i *Stephanie Best (Corn)

3000 METERS (8:22.62, 8:25.83)

WL: 8:38.38 *Angela Espinoza (Can)*
 8:40.45i Lynn Jennings (NikI)
 8:41.45i PattiSue Plumer (NikI)
 8:42.13i Vicki Huber (NikI)
 8:59.38i Elaine Van Blunk (NikRR)
 9:00.12 Annette Peters (NikW)
 9:01.26i Gina Procaccio (SM)
 9:02.30i -Suzy Favor (Wi)
 9:07.82 Colette Murphy (NITC)
 9:10.26i *Patty Wiegand (Tn)
 9:10.87 Kathy Kanen (Pilo)

5000 METERS (14:37.33, 15:00.00)

WL: 15:19.87 *Jill Hunter (GB)*
 15:22.16 Annette Peters (NikW)
 15:22.64i Lynn Jennings (NikI)
 15:48.99 Shelly Steely (Ol)
 15:51.44i -Sammie Gdowski (Nb)
 15:52.77 Brenda Webb (Asics)
 15:53.36 Fra. Larrieu Smith (NBal)
 15:56.73i -Mindy Rowand (MI)
 15:58.96 PattiSue Plumer (NikI)
 16:00.35i Elaine Van Blunk (NikRR)
 16:00.68i Gwyn Hardesty (NikB)
 NCAA Leader:
 15:48.17i -Valerie McGovern' (Ky)

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

WL: 32:23.56 *Liz McColgan (GB)*
 32:34.71 -Sammie Gdowski (Nb)
 32:40.30 Sylvia Mosqueda (Maz)
 32:42.52 Shelly Steely (Ol)
 32:52.49 Laura LaMena (unat)
 33:31.80 ***Jamie Park (SLO)
 33:45.7 **Leanne Martin (BYU)
 33:48.0 Janet Smith (Reeb)
 33:49.47 Elaine Van Blunk (NikRR)
 34:00.2 *Sabrina Han (Cal)
 34:01.8 Rosa Gutierrez (Ry)

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

WL: 2:25.24' *Rosa Mota (Por)*
 2:28:01 Fra. Larrieu Smith (NBal)
 2:28:15 Lisa Weidenbach (NBal)
 2:28:53' Maria Trujillo (Nik)
 2:31:01' Kim Jones (NikI)
 2:32:25' Julie Isphording (Reeb)
 2:33:28 Kelly Cathey (NBal)
 2:37:10 Jan Eittle (unat)
 2:37:23' Lorraine Hochella (unat)
 2:39:35' Christine Gibbons (unat)
 2:40:29 Cindy Barber (unat)

100m HURDLES (12.21, 12.61)

WL: 12.78 *Mon. Ewanje-Epée (Fra)*
 12.81 Jackie Joyner-Kersey (McD)
 13.01 LaVonna Martin (Reeb)
 13.15 -Lynda Tolbert (AzSt)
 13.18 Candy Young (Atoms)
 13.26 **Cinnamon Sheffield (LSU)
 13.27 *Yolanda Johnson (Co)
 13.29 -Tananjalyn Stanley (LSU)

13.30 **Dawn Bowles (LSU)
 13.31 Jackie Humphrey (EKTC)
 13.35 *Kim Batten (FIS)

400m HURDLES (52.94, 53.37)

WL: 53.65(A) *Myrtle Bothma (SA)*
 56.68 Schowonda Williams (NikI)
 57.20 Kathy Freeman (LSU)
 Victoria Fulcher (NikS)
 57.26 *Janeene Vickers (UCLA)
 57.42 **Dorchelle Webster (Fi)
 57.43 *Kellie Roberts (Tx)
 57.68 *Kim Batten (FIS)
 *Sandra Cummings (Hous)
 -Countess Comadore (Sn)
 57.69 *Tracy Mattes (Wi)
 NCAA Leader:
 56.74 -Rosey Edeh' (Rice)

4 x 100 (41.37, 41.55)

43.29 Nike International+
 43.83 UCLA
 44.47 Atoms TC+
 Barton County JC+
 LSU
 SC Cheetahs+
 Florida State
 Houston
 Texas Southern+
 North Carolina
 44.59
 44.60
 44.67
 44.81
 44.94+
 45.03

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

3:30.26 Arizona State
 3:30.61 Texas+
 3:32.16 Nike International+
 3:33.23 SC Cheetahs+
 3:34.83 Florida
 3:35.44 UNLV
 3:35.47 North Carolina
 3:36.19 UCLA
 3:37.06 Oklahoma
 3:37.24 Alabama+

HIGH JUMP (6-10 1/4, 6-8)

WL: 6-7i *Heike Henkel (WG)*
 6-4 3/4 Yolanda Henry (Maz)
 Jan Wohlschlag (NikI)
 6-4 1/2 ***Julieanne Broughton (Az)
 6-3 1/2 Louise Ritter (Maz)
 6-3 1/4i -Angie Bradburn (Tx)
 6-2 1/4 Vicki Borsheim (Ww)
 6-2i -Sissy Costner (Aub)
 **Latrese Johnson (Azusa)
 -Amber Welty (IdSt)
 6-1 1/4 Mary Moore (CNW)

LONG JUMP (24-8 1/4, 24-5 1/2)

WL: 23-2i *Yelena Khlopotnova (SU)*
 21-10 3/4 J. Joyner-Kersey (McD)
 21-9 1/2i -Sheila Hudson (Cal)
 21-7 1/2 Sheila Echols (NikI)
 21-6 *Maddette Smith (UNLV)
 21-1 1/4 Terri Turner (Maz)
 21-1/2i -Pam Smith (NELa)
 21-0 Jennifer Inniss (unat)
 Latashia Rogers (Atl)
 **Shunta Rose (EnOk)
 *Billie Butler (UNLV)

TRIPLE JUMP (47-7 1/4, 45-5 1/4)

WL: 46-4 1/4i *Gal. Chistyakova (SU)*
 45-9i -Sheila Hudson (Cal)
 43-9 1/4 *Kim Austin (NC)
 -Diana Wills (Army)
 42-11 1/2 Wendy Brown (unat)
 Kathy Harrison (NikS)
 42-8i **Claudia Haywood (Rice)
 i Robyne Johnson (unat)
 42-7 *Cherrise Traylor (Rice)
 42-6i *Cynthia Moore (Ar)
 42-5 1/4i Juliana Yendork (CaHS)

SHOT (74-3, 66-2 1/2)

WL: 67-8 3/4 *Claudia Losch (WG)*
 62-1 Connie Price (NikN)
 60-8 1/4 Ramona Pagel (Maz)
 58-8 Bonnie Dasse (NikC)
 54-10 1/4i *Christy Barrett (InSt)
 53-11 3/4 Pam Dukes (NikC)
 53-4 1/4i Vivian Fisher (unat)
 52-11 1/2i Stev. Wadsworth (TxHS)
 52-9 1/4 *Rachel Lewis (Mn)
 52-8 1/4i *Angie Miller (KaSt)
 51-11 Edie Boyer (MnTC)
 51-11i *Tracie Millett (UCLA)

DISCUS (252-0, 216-10)

WL: 215-7 *Irina Khval (SU)*
 193-7 Connie Price (NikN)
 182-5 Lacy Barnes (NikC)
 181-9 Ramona Pagel (Maz)
 189-8 Penny Neer (NikC)
 184-1 Mary Dentinger (SacTC)
 182-10 Kelly Landry (FAC)
 178-8 *Tracie Millett (UCLA)
 177-11 -Lori Parker (NnAz)
 177-9 Pam Dukes (NikC)
 177-7 Carol Finsrud (AS)

JAVELIN (262-5, 227-5)

WL: 239-9 *Petra Felke (EG)*
 185-7 Karin Smith (NikW)
 187-9 Donna Mayhew (NikC)
 184-10 **Ashley Selman (USC)
 181-11 Durrelle Schimek (NikC)
 177-9 **Kim Hyatt (Or)
 176-6 Marilyn Senz (unat)
 174-10 -Kari Keith (FIS)
 173-11 **Cindy Hecceg (Fi)
 170-4 Cathie Harris (unat)
 169-5 *Nichole Carroll (Fres)
 NCAA Leader:
 187-9 **Nora Rockenbauer' (Nb)

HEPTATHLON (7291, 7291)

6701w Jackie Joyner-Kersey (McD)
 6129 *Gea Johnson (AzSt)
 5868w Cheryl Wilson (unat)
 5826 -Jamie McNeair (Pur)
 5708w Cindy Greiner (NikC)
 5631w Cathy Tyree (NikC)
 5515 *Trevaia Williams (UNLV)
 5506 Sharon Hanson-Hainer (NikC)
 5461 -DeDe Nathan (In)
 5451w Susan Brownell (Out)