

TRACK NEWSLETTER

Volume 27, No. 12

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• N.C.A.A. CHAMPIONSHIPS •

Baton Rouge, La., June 2-6 / overcast, hot & humid throughout; attendance 6/4-4000; 6/5-4400; 6/6-4806 /-

Leading Teams: 1. UTEP 70; 2. SMU 57; 3. Tennessee 50; 4. Arizona State 36; 5. UCLA 30; 6. BYU 28; 7. Houston 24; 8. Iowa State 20; 9. Indiana 18; 10. California 17½;

11. tie, Georgia, Northwest Louisiana, Baylor, Oregon 16; 15. Memphis State 12; 16. LSU 11; 17. tie, Fairleigh-Dickinson, Villanova, Navy 10; 20. Texas A&M 9.

• ***100(6/5, 2.6), Lewis (Hous) 9.99; 2. Phillips (Tn) 10.00; 3. Lattany (Ga) 10.06; 4. E. Brown (UCLA) 10.20; 5. R. Brown (Az St) 10.24; 6. Smith (AI) 10.24; 7. H. Walker (Ga) 10.30; 8. Okodogbe (Az-Nig) 10.41; 9. White (Ms V) 10.57.**

Heats(6/4, 6 qualify):

I (-1.3)-1. Smith 10.37; 2. Oeal (UTEP) 10.48; 3. Miller (Tn) 10.59; 4. Duling (Ok) 10.60; 5. Larkin (Ga T) 10.86; 6. Garrett (LA T) 10.87; 7. Gaston (Az) 10.90; 8. Walls (Tx) 10.92; 9. D. Walker (TCU) 10.93.

II (-0.1)-1. Phillips 10.44; 2. B. Davis (Bay) 10.57; 3. Simons (S Di-Ber) 10.58; 4. Bruce (Mi-Tri) 10.62; 5. Stacia (Sn) 10.66; 6. Johnson (Ms V) 10.68; 7. Epps (TCU) 10.72; 8. Levarity (N Tx-Bah) 10.7.

III (-0.3)-1. Lattany 10.28; 2. E. Brown 10.45; 3. Green (Tx Al) 10.50; 4. White 10.54; 5. Muhammad (Mi St) 10.62; 6. Thomas (Ms St) 10.67; 7. J. Davis (Sn) 10.9.

IV (-0.1)-1. Lewis 10.34; 2. R. Brown 10.35; 3. Okodogbe 10.43; 4. H. Walker 10.53; 5. Kent (SLO) 10.54; 6. Young (McNeese) 10.73; 7. Wells (Fl St) 10.80.

Semis(6/5, 3 qualify):

I (1.7)-1. Lewis 10.13; 2. R. Brown 10.15; 3. White 10.36; 4. B. Davis 10.37; 5. Simons 10.44; 6. Young 10.66; 7. Larkin 10.72; fs-Kent 10.22; 3. E. Brown 10.25; 4. Miller 10.26; 5. Deal 10.27; 6. Muhammad 10.43; 7. Stacia 10.68; 8. Garrett 10.69.

II (2.9)-1. Lattany 10.11; 2. H. Walker 10.22; 3. E. Brown 10.25; 4. Miller 10.26; 5. Deal 10.27; 6. Muhammad 10.43; 7. Stacia 10.68; 8. Garrett 10.69.

• III (1.8)-1. Phillips 10.11 (=8, x a-t C); 2. Smith 10.21; 3. Okodogbe 10.31; 4. Green 10.34; 5. Thomas 10.39; 6. Duling 10.50; 7. Bruce 10.58; 8. Johnson 10.60.

***200(6/6, 2.5), Evans (Az St) 20.20; 2. Wright (Mem St) 20.39; 3. Marshall (Wa) 20.53; 4. Butler (Ok St) 20.73; 5. Quow (Rut) 20.73; 6. Lattany (Ga) 20.74; 7. Jackson (Wa) 20.83; 8. Winey (Sn) 20.97; 9. Russell (S Di) 21.7.**

Heats(6/4, 6 qualify):

I (-0.4)-1. Evans 20.83; 2. White (Ms V) 20.91; 3. Garrett (La T) 20.97; 4. Marshall 21.05; 5. Coley (LSU) 21.33; 6. Duling (Ok) 21.51; 7. Levarity (N Tx-Bah) 21.8.

II (0.0)-1. Wright 20.79; 2. Green (Tx Al) 20.94; 3. E. Brown (UCLA) 21.06; 4. Appling (Lamar) 21.29; 5. Walls (Tx) 21.49; 6. Torrence (Sj St) 21.63; ... dq-Walker (TCU).

III (-1.0)-1. Lattany 20.71; 2. Phillips (Tn) 20.86; 3. Quow 21.08; 4. Russell 21.09; 5. Thomas (Ok St) 21.21; 6. Gambrell (M Tn) 21.96; ... dq-Epps (TCU).

IV (-0.6)-1. King (Az St) 20.91; 2. Taylor (Fl St) 20.94; 3. Winey 20.95; 4. Butler 20.98; 5. Jackson 21.10; 6. Hill (Penn) 21.43; 7. Delaney (NWN La) 21.55.

Semis(6/6, 3 qualify):

I (2.6)-1. Wright 20.49; 2. Marshall 20.61; 3. Jackson 20.62; 4. Brown 20.69; 5. Green

20.92; 6. Walls 21.25; 7. Torrence 21.38; ... dnc-Phillips.

II (2.1)-1. Evans 20.48; 2. Russell 20.92; 3. Winey 21.04; 4. Garrett 21.22; 5. Appling 21.31; 6. Hill 21.35; ... dnc-Duling, King.

• ***400(6/6), Cameron (UTEP-Jam) 44.58 (=10, x a-t W; =6, =9 a-t C) (low altitude "CR"; old 44.73 Smith [Aub] '78); 2. Henley (Az St) 44.93; 3. Hassan (Or St-Sud) 45.31; 4. McCoy (Fl St) 45.45; 5. Kerr (Tx AM) 45.79; 6. Sanders (Ms V) 45.85; 7. Paul (S Hall-Tri) 45.90; 8. Nix (In) 46.01; 9. Blair (Tn) 46.29.**

Heats(6/4, 6 qualify):

Heat. I-1. Sanders 45.71; 2. Starks (Ok St) 46.83; 3. Blaylock (S Di) 46.97; 4. Maylor (UTEP-Jam) 47.28; 5. Brown (Fl-Jam) 47.32; 6. Paul 48.52; 7. Bland (Sn) 51.1.

II-1. Redwine (Ar) 46.39; 2. Rowe (Jack St) 46.44; 3. Cameron 46.74; 4. Bullock (Ks) 46.89; 5. K. Jones (North) 46.90; 6. White (Mt St. Mary) 47.06; 7. Croft (SLO) 47.29; ... disq-Sassler (Marshall) 47.4.

III-1. McCoy 46.01; 2. Henley 46.27; 3. Blair 46.40; 4. Adams (Sn II) 46.53; 5. Ricks (Ks) 46.78; 6. Whitlock (Wa St) 47.01; 7. Miller (NC) 47.10.

IV-1. Kerr 46.11; 2. Nix 46.43; 3. Hassan 46.87; 4. Shockey (Il) 47.21; 5. P. Jones (Ar) 47.30; 6. Hogan (Ks) 47.38; 7. Banks (UCLA) 48.41.

Semis(6/5, 3 qualify):

I-1. Henley 45.49; 2. McCoy 45.79; 3. Hassan 45.84; 4. Ricks 46.57; 5. Starks 46.58; 6. Hogan 46.86; 7. Bullock 47.38; 8. Brown 48.00.

II-1. Sanders 45.67; 2. Paul 45.76; 3. Nix 45.82; 4. K. Jones 46.46; 5. Blaylock 47.00; 6. Adams 47.56; 7. P. Jones 48.79; ... disq-Rowe.

III-1. Cameron 45.05 NR; 2. Kerr 45.94; 3. Blair 46.18; 4. Whitlock 46.41; 5. Maylor 46.42; 6. Shockey 46.70; 7. White 47.17; 8. Redwine 48.4.

• ***800 (6/6), Koskei (SMU-Ken) 1:46.41 (25.3, 28.4 [53.7], 25.1 [1:18.8], 27.7-53.7/52.8); 2. Clark (Mo) 1:47.23 (25.7, 28.3 [54.0], 26.8 [1:20.8], 26.5-54.0/53.3); 3. Stephens (Ar) 1:47.89 (25.6, 28.5 [54.1], 27.3 [1:21.4], 26.5-54.1/53.8).**

4. Mays (Tx T) 1:47.93 (25.5, 28.3 [53.8], 27.4 [1:21.2], 26.8-53.8/54.2); 5. Lamashon (UTEP-Ken) 1:47.96 (25.5, 28.2 [53.7], 27.6 [1:21.3], 26.7-53.7/54.3); 6. Spooner (Rich-GB) 1:47.99 (25.4, 28.5 [53.9]-53.9/54.1);

7. Rolle (Fl St) 1:48.11 (54.3/53.9); 8. Hamilton (Tx-Jam) 1:48.28; 9. Moutsanas (Wa St-Gre) 1:48.47.

Heats(6/5, 3 qualify):

I-1. Koskei 1:47.96; 2. Moutsanas 1:48.64; 3. Spooner 1:48.78; 4. Trott (Id-SA) 1:48.91; 5. Davis (Mo) 1:49.11; 6. Ouma (FD-Ken) 1:49.33; 7. Breigen (Sj St-Nor) 1:50.10.

II-1. Stephens 1:47.20 (52.7/54.5); 2. Hamilton 1:47.49; 3. Clark 1:47.97; 4. Sallaz (SLO) 1:49.99; ... dnf-Webster (Wa) (610m), West (UCLA) (fell at 760m).

III-1. Lamashon 1:46.21 (52.7/54.1); 2. Rolle 1:46.58; 3. Mays 1:46.84 (51.7/55.2); 4. Jeffrey (TCU) 1:46.93; 5. Mack (Or) 1:47.62; 6. White (Cal) 1:48.78.

• ***1500 (6/6), Maree (Vill-SA) 3:35.30 NR (2, 2 a-t C) (57.8, 58.5 [1:56.3], 57.5 [2:53.8]-41.5/2:52.0; 1:53.7, 55.5); 2. Har-**

bour (Bay) 3:38.12 (58.6, 58.5 [1:57.1], 58.3 [2:55.4]-42.8/2:54.4; 1:55.7, 57.5); 3. Spivey (In) 3:38.33 (59.3, 59.5 [1:58.8], 54.6 [2:53.4]-45.0/2:54.2; 1:54.8, 55.5);

4. Padilla (BYU) 3:38.37 (59.5, 57.7 [1:57.2] 58.6 [2:55.8]-42.6/2:54.0; 1:55.3, 57.3/2:54.6; 1:55.5, 54.5); 5. Aragon (N Dame) 3:38.40 (2:54.6, 1:55.5, 54.5); 6. Jones (Aub) 3:39.27; 7. Peterson (NWN) 3:39.31; 8. O'Mara (Ar-Eir) 3:39.85; 9. Draddy (Va) 3:40.33;

10. McCallister (NC) 3:42.06; 11. Kimalael (Rich-Ken) 3:44.64; 12. Johnson (E Tn) 3:45.79. Heats (6/4, 4 qualify):

I-1. Maree 3:43.17; 2. Draddy 3:43.30; 3. Spivey 3:43.33; 4. O'Mara 3:43.56; 5. Beck (LSU) 3:43.73; 6. Schmidt (Il) 3:44.99; 7. Blaty (CP/P) 3:47.97; 8. Bitok (Rich-Ken) 3:49.85; Harden (Tn) 3:51.05.

II-1. Jones 3:43.85; 2. Kimalael 3:44.44; 3. Harbour 3:44.72; 4. Padilla 3:44.72; 5. Byrne (Gtn) 3:45.38; 6. Rankin (Ok) 3:46.50; 7. Mares (Dr) 3:47.75; 8. Brown (B Green) 3:58.18; 9. Hurley (Mn) 4:04.49.

III-1. Aragon 3:43.57 (53.8); 2. Johnson 3:44.06; 3. Peterson 3:44.10; 4. McCallister 3:44.76; 5. Assuma (UCR) 3:45.33; 6. Williams (Tolldo) 3:45.43; 7. Becht (Wn Ky-Can) 3:46.40; 8. Reyes (CP/P) 3:49.56; 9. Hunter (Vill-Eir) 3:49.58; 10. Cooper (Memphis) 3:49.6.

• ***Steeple (6/6), Chebor (FD-Ken) 8:23.34;**

2. Gregorek (Gtn) 8:24.66; 3. Pittman (Tn) 8:27.62; 4. Koroso (Az-Ken) 8:28.93; 5. Ogaro (Clam-Ken) 8:32.75; 6. Koelman (Clem-Hol) 8:33.20; 7. Wedderburn (Mur-GB) 8:37.92; 8. Sirma (Ia St-Ken) 8:40.76; 9. Fell (S Di-GB) 8:41.13; 10. Friton (Or) 8:58.71; 11. Iwancin (Dr-Can) 8:58.80; 12. Sayra (Bucknell) 9:07.64.

Heats (6/4, 6 qualify):

I-1. Koelman 8:34.95; 2. Sirma 8:35.34; 3. Koroso 8:35.48; 4. Friton 8:35.86; 5. Wedderburn 8:35.95; 6. Gell 8:36.27; 7. Stevens (Il) 8:36.31; 8. Hyde (USAF) 8:42.96; 9. Cooper (NC) 8:45.92; 10. S. Kigen (Ms St-Ken) 8:45.93; 11. Friedli (Weber) 8:52.7; 12. Dyer (Cal) 9:05.2; 13. James (Wa St) 9:28.0.

II-1. Gregorek 8:41.53; 2. Ogaro 8:41.61; 3. Pittman 8:41.64; 4. Chebor 8:41.97; 5. Sayra 8:42.40; 6. Iwancin 8:42.92; 7. Daniels (UCLA) 8:46.81; 8. Rathadi (UTEP-Bot) 8:51.28; 9. Huff (SLO) 8:54.4; 10. Hess (Az) 8:55.7; 11. Diemer (Mi) 9:07.9; 12. Appell (Weber) 9:27.4.

• ***5000 (6/6), Nyambui (UTEP-Tan)**

13:38.8 (2:48.0, 2:52.9 [5:30.9], 2:57.1 [8:18.0], 2:48.0 [11:06.1]); 2. Kaitany (Ia St-Ken) 13:39.7; 3. Musyoki (UTEP-Ken) 13:47.7; 4. Padilla (BYU) 13:48.1 (2:04.2, 58.7); 5. Stantzi (Wi) 13:51.4; 6. Fox (Aub) 13:55.4;

7. Hill (Or) 13:56.4; 8. Motshwarateu (UTEP-SA) 13:56.5; 9. Chapa (Or) 14:03.2; 10. Crowe (Wake Forest-GB) 14:05.9; 11. O'Connell (Syr) 14:13.9; 12. Aiff (Duke) 14:33.1.

Heats (6/4, 6 qualify):

I-1. Kaitany 14:24.21; 2. O'Connell 14:25.47; 3. Fox 14:28.89; 4. Nuambui 14:32.07; 5. Chapa 14:32.86; 6. Padilla 14:33.32; 7. C. Assuma (UCR) 14:34.61; 8. Peterson (Man) 14:39.57; 9. Bensema (Ky) 14:43.04; 10. Cuz-zort (Wn Ky) 14:45.77; 11. George (NC St) 15:03.59.

II-1. Hill 14:10.75; 2. Aiff 14:10.89; 3. Stintzi 14:11.65; 4. Motshwarateu 14:12.90; 5. Musyoki 14:13.26; 6. Crowe 14:14.10; 7.

Bevier (Syr) 14:15.94; 8. Billings (Bost) 14:20.30; 9. Ostolozaga (Man) 14:35.89; 10. Schulz (Sn II) 14:42.97.

***10,000(6/5), Nyambui (UTEP-Tan)**

28:34.23 (3rd consecutive title) (2:46.5, 2:47.1 [5:33.6], 2:48.3 [8:25.9], 2:54.9 [11:20.8], 2:55.1 [14:15.9], 2:52.2 [17:08.2], 2:54.5 [20:02.7], 2:56.7 [22:59.4], 2:51.1 [25:52.5], 2:51.8-14:15.9/14:18.4; led most of race);

2. Bunyoki (UTEP-Ken) 28:34.43; 3. Motshwarateu (UTEP-SA) 28:38.70; 4. Salazar (Or) 28:53.5; 5. Shahanga (UTEP-Tan) 29:09.9; 6. Cotton (Va) 29:19.48;

7. Froelick (Rice) 29:33.54; 8. Leek (E Tn-GB) 29:35.70; 9. Gordon (Mt) 29:36.1; 10. Curp (C Mo) 29:40.3; 11. Willis (Fl St) 29:49.2; 12. Ondieki (Ia St-Ken) 29:58.29; 13. Alvarez (UCR) 29:59.83; 14. Raunig (Mt) 30:06.12;

15. Bunyan (Mur-GB) 30:07.29; 16. Rivero (Tx-Mex) 30:16.59; 17. Haughey (Clem-GB) 30:17.9; 18. Conover (CS Hum) 30:20.2; 19. Nenow (Ky) 30:23.2; 20. Greene (Fl St) 30:32.6;

21. Odlin (Mur-GB) 30:34.3; 22. Erwin (Or) 30:36.4; 23. Harvey (SJ St) 30:37.7; 24. Lewis (MI) 30:44.8; 25. Fitzpatrick (Sn II) 30:55.9; 26. McCann (Cal) 31:16.0; 27. Brantly (Fl) 31:22.9;

28. Tonnemaker (Id-Nor) 31:29.8; 29. May (Nv-GB) 31:29.8; 30. Janicki (Az) 31:29.9; 31. Clarke (NC) 31:41.4; 32. Donakowski (MI) 32:23.0;

dnf—Bishop (Mt), Goodenough (Clem-Can), M. Green (Md-GB), Koech (Tx-Ken), Kimball (Bost U), Keane (Sn II), Magness (Wy), Moses (UCLA).

***110H(6/5, 3.1), Cowling (Cal) 13.60;**

2. Gault (Tn) 13.63; 3. McDaniel (LSU) 13.64; 4. Wright (Memp) 13.73; 5. Clark (Hous) 13.79; 6. Richard (Ga) 13.82; 7. Norman (Rut) 13.88; 8. Miller (Aub) 13.89; 9. Willson (VIII) 14.22.

Heats(6/5, 3 qualify): I(3.4)—1. Richard 13.84; 2. Miller 13.84; 3. Wilson 13.91; 4. Kirkland (SC) 13.98; 5. Towns (Tn) 14.03; 6. Brantley (SMU) 14.06; 7. D. Wright (Or-Aus) 14.17; 8. Hayes (Sn) 14.73.

II(3.8)—1. Cowling 13.64; 2. Norman 13.83; 3. Clark 13.88; 4. Lenstrohm (Az St) 13.92; 5. Hancock (Tn) 14.16; 6. Allen (UCLA) 14.33; 7. Presberry (SE Mo) 14.50; 8. Hollier (Sn) 14.5.

III(1.3)—1. Gault 13.52; 2. T. Wright 13.82; 3. McDaniel 13.85; 4. Baker (Hous) 14.01; 5. Smith (FD) 14.02; 6. Gilbert (MI St) 14.08; 7. Moore (Glass) 14.12; 8. Oruwari (En II-Nig) 14.53; 9. Greer (NE La) 14.5.

***400H(6/6), Phillips' UCLA 49.12; 2.**

Lee (Sn II) 49.73; 3. Patrick (Tn) 50.04; 4. Lankford (Penn St) 50.22; 5. Lundy (In) 50.25; 6. Cowling (Cal) 50.28; 7. Foreman (NC) 50.76; 8. Johnson (MI) 50.82; 9. Rambo (SC) 53.70.

Heats(6/4, 5 qualify): I—1. Lee 50.30; 2. Montgomery (Bay) 51.12; 3. Johnson 51.13; 4. Oliver (How) 51.58; 5. Fogarty (Mo) 52.18; 6. Ward (Or) 52.24; 7. Scott (Or St) 52.73; . . . dq—Rolle (Tx Tch).

II—1. Lundy 50.85; 2. Hartman (Wi) 51.69; 3. Gray (Fl-Jam) 51.75; 4. Hanlon (St John's) 52.00; 5. Zackery (Co St) 52.01; 6. Reodus (B Graen) 52.30; 7. Howe (N Tx) 52.57; 8. Pearson (Sn) 55.18.

III—1. Lankford 51.28; 2. Patrick 51.62; 3. Garner (Tx) 51.76; 4. Williams (MI St) 51.86; 5. Carlson (Wheaton) 52.21; 6. Sykes (Wi) 53.02; 7. Beltrez (NC St) 53.21; . . . dq—Mullis (UTEP-Ken) 53.1.

IV—1. White (Or St) 51.53; 2. Foreman 51.61; 3. Phillips 51.63; 4. Shien (Al) 51.64; 5. Kelly (St Jos) 51.67; 6. Parson (MI) 51.70; 7. Smith (Tx-Jam) 51.85.

V—1. Rambo 51.15; 2. Cowling 51.32; 3. Lawson (SWn La) 51.76; 4. Angel (II) 51.93; 5. Wynter (II/CC) 52.97; 6. Walker (Ut St) 53.96; 7. Wilson (Tn) 57.00.

Semis(6/5, 3 qualify): I—1. Lankford 49.85; 2. Patrick 49.88; 3. Rambo 50.36; 4. Hartman

50.86; 5. Garner 52.04; 6. Kelly 52.81; 7. Oliver 56.8; 8. Zackery 58.8 (fall).

II—1. Phillips 49.89; 2. Lee 50.28; 3. Cowling 50.43; 4. Montgomery 50.68; 5. Williams 51.80; 6. Gray 52.01; 7. Angel 52.29; 8. Carlton 53.0.

III—1. Lundy 50.37; 2. Foreman 50.78; 3. Johnson 50.87; 4. Lawson 51.00; 5. White 51.17; 6. Hanlon 51.74; 7. Shine 52.20; 8. Fogarty 52.7; 9. Wynter 53.6.

*4 x 100(6/6), Northwestern Louisiana 39.32 (Oatis, Delaney, Johnson, Duper); 2. Georgia 39.52 (Campbell, Walker, Johnson, Lat-tany); 3. Tennessee 39.58 (Gault, Phillips, Grimes, Miller); 4. Arizona State 39.71 (Brown, Henley, Moore, Evans);

5. San Jose State 39.91 (Prince, Thomas, Green, Torrence); 6. Florida State 40.24 (Wells, Frost, Taylor, McCoy); 7. Arizona 40.25 (Gaston, Barksdale, Threatt, Okodogbe); 8. Oklahoma State 40.26 (Ingram, Starks, Butler, Thomas); . . . dnf—Baylor (Davis, McCullar, McNeil, Jefferson) (missed 3rd pass).

Heats(6/5, 3 qualify): I—1. Tennessee 39.15; 2. Northwestern Louisiana 39.70; 3. Arizona 39.85; 4. TCU 40.20 (Epps, Bates, Records, Walker); 5. Middle Tennessee 40.38 (Shannon, Gambrell, Artis, Kirnes); 6. Nebraska 1:36.4 (Brooks, Jones, Lawrence, Lewis) (dropped baton).

II—1. Baylor 39.64; 2. San Jose State 39.99; 3. Florida State 40.21; 4. Cal 40.22 (Williams, Cowling, Mathis, Robinson); 5. Texas 40.64 (Sigurdsson', Roberson, Garner, Walls); 6. Washington 44.25 (Marshall, Stankovic', Howell, Jackson).

III—1. Arizona State 39.31 (King [2]); 2. Georgia 39.60; 3. Okla State 40.54; 4. Oregon 40.86 (James, Nixon, Bradley, Walker); 5. North Texas State 41.22 (Jackson, Pace, Levarity', Simon); . . . dq—Mississippi Valley State (Johnson, White, Sloan, Sanders).

*4 x 400(6/6), Tennessee 3:03.08 (Canady 47.7, D. Wilson 45.4, Patrick 45.4, Blair 44.6); 2. Baylor 3:03.85 (Hartson 46.4, Montgomery 47.1, McCullar 45.8, Jefferson 44.8); 3. Arizona State 3:04.19 (Tubbs 46.6, Sullivan 46.4, Moore 46.0, Jones 45.2); 4. Seton Hall 3:04.52 (Njiri' 46.9, Denman 45.8, Peynado' 46.2, Paul' 45.7);

5. Florida State 3:07.11 (Nelson 46.8, Brown 47.0, Rolle 46.9, McCoy 46.4); 6. Arizona 3:07.42 (Ezeigbo' 47.3, Redditt 47.5, Imadiyi' 46.9, Barksdale 45.6); 7. Lamar 3:08.44 (Robinson 48.2, Harris 46.9, Harris 47.3, Appling 46.1);

. . . dnf—SMU (Brooks 46.8, Sweat 46.9, Koskei' [pulled], Carter); . . . dnr—Oregon State (White, Scott, Fields, Hassan').

Heats(6/4, 6 qualify): I—1. Arizona State 3:07.68 (Tubbs 47.4, Sullivan 47.0, Moore 47.0, Jones 46.3); 2. Southern Illinois 3:07.87 (Adams 47.1, Heggis 47.5, Peller 47.0, Lee 46.3); 3. Tennessee 3:08.06 (Canady 48.2, Willson 47.3, Patrick 45.8, Blair 46.8); 4. Southern U 3:08.18 (Pearson 49.0, Moore 47.7, Hollier 45.6, Winey 45.6);

5. Irvine 3:08.44 (Dorvall 48.1, Wells 47.2, Kidd 47.6, Carey 45.6); 6. Iowa State 3:08.79 (Nemec 47.9, Willer 47.7, Bradley 46.4, Kuchel 46.8); 7. Mississippi State 3:09.15 (Spans 47.7, Hadley 47.3, Washington 48.5, Jones 45.7); 8. Ohio State 3:13.13 (Hansel, Ballard, Rider, Anderson).

II—1. Arizona 3:07.20 (Ezeigbo' 46.8, Redditt 46.9, Imadiyi' 47.4, Barksdale 46.1); 2. Baylor 3:08.36 (Hartson 46.4, Burkhalter 48.6, McCullar 47.5, Jefferson 47.9); 3. Texas 3:08.47 (Sigurdsson 47.7, Stapleton 45.8, Robinson 46.7, Watson 48.3); 4. Seton Hall 3:10.84 (Njiri' 46.9, Denman 46.4, Peynado' 46.6, Paul' 51.0); 5. Illinois 3:11.18 (Krainik 48.2, Claypool 46.6, Angel 48.2, Shockey 48.2); 6. North Carolina State 3:16.68 (McIntyre 51.9, Young 48.2, Townsend 46.8, Jones 49.8); . . . dnf—Nebraska (Brooks, Clelocha, Jones, Lawrence') (Dropped baton).

III—1. Indiana 3:08.96 (McGhee 48.1, Hughes 47.1, Nix 46.4, Lundy 47.4); 2. SMU 3:09.11 (Brooks 47.2, Sweat 46.6, Koskei' 47.7, Carter 47.7); 3. Lamar 3:09.49 (Robinson 48.8, Harris 46.7, Burnham 46.6, Appling 47.4); 4. Mississippi Valley State 3:09.83 (Sloan 47.6, Sanders 45.1, Dixon 48.8, White 48.5);

5. Oregon State 3:09.87 (White 48.8, Scott 46.0, Fields 47.5, Hassan' 48.6); 6. Washington State 3:11.81 (Avognan' 48.5, Ramsey 47.7, Kablan' 48.7, Whitlock 47.0); 7. Michigan State 3:13.00 (Scott 48.8, Thomas 48.7, Williams 47.9, Cain 47.6); . . . dq—Rutgers (Kirkland 47.7, Quow, Westman, Grimes).

IV—1. Arkansas 3:06.35 (Jones 47.6, Redwine 46.5, Mitchell 46.5, Washington 45.8); 2. Florida State 3:07.62 (Taylor 48.2, Nelson 46.7, Brown 46.5, McCoy 46.3); 3. TCU 3:08.00 (Jeffrey 47.8, Ingraham 47.2, Ogunfeyimi' 46.0, Walker 47.0); 4. Illinois State 3:09.10 (Little 48.2, Menefee 46.6, Davenport 46.7, Monix 46.7);

5. Houston 3:08.62 (Caesar, Young, Brown, D. Lewis); 6. Indiana State 3:09.10 (Simpson 48.4, Gattor 47.4, Edwards 46.7, Williams 46.6); 7. Oregon 3:10.01 (Nixon 47.9, Harrison 47.3, Ward 47.6, Bradley 47.3); . . . dq—Fairleigh Dickinson 3:09.1 (Taitt 46.8, Armour 50.2, Alves' 46.7, Edwards' 45.4) (ran out of lane).

Semis(6/5, 3 qualify): I—1. Florida State 3:05.02 (Taylor 45.9, Nelson 46.3, Brown 46.9, McCoy 46.0); 2. SMU 3:05.14 (Brooks 47.3, Sweet 45.5, Koskei' 45.9, Carter 45.5); 3. Arizona 3:05.81 (Ezeigbo' 47.5, Redditt 46.0, Imadiyi' 47.0, Barksdale 45.3); 4. Irvine 3:06.50 (Wells 47.7, Kidd 46.9, Dorvall 47.1, Carey 44.8);

5. Texas 3:06.61 (Sigurdsson' 46.5, Stapleton' 47.6, Roberson 45.8, Watson 46.8); 6. Washington State 3:07.60 (Ramsey 47.7, Avognan' 46.4, Kablan' 47.3, Whitlock 46.2); 7. Southern 3:08.24 (Pearson 47.1, Moore 46.4, Hollier 48.9, Winey 48.9); 8. Illinois 3:13.29 (Krainik 47.4, Claypool 47.2, Angel 47.8, Shockey 50.9).

II—1. Seton Hall 3:04.98 (Njiri' 46.7, Denman 45.8, Peynado' 46.4, Paul' 46.1); 2. Tennessee 3:05.26 (Canady 47.4, Wilson 45.9, Patrick 46.5, Blair 45.5); 3. Arizona State 3:05.48 (Tubbs 46.9, Sullivan 46.8, Moore 46.5, Jones 45.3); 4. Indiana 3:06.44 (McGhee 47.8, Hughes 46.8, Nix 46.0, Lundy 45.9);

5. TCU 3:07.31 (Jeffrey 47.6, Ingraham 46.8, Ogunfeyimi' 46.2, Walker 46.8); 6. Mississippi Valley State 3:08.00 (Sloan 48.2, Sanders 45.6, Dixon 46.6, White 47.6); 7. Iowa State 3:10.20 (Nemec 48.0, Willer 47.8, Bradley 46.7, Kuchel 47.7); . . . dq—Indiana State 3:23.2 (Gaitor 47.7, Simpson 48.6, Edwards 52.9, Williams 54.0).

III—1. Baylor 3:05.59 (Hartson 46.3, Burkhalter 47.0, McCullar 46.6, Jefferson 45.7); 2. Oregon State 3:06.54 (White 47.2, Scott 46.2, Fields 47.3, Hassan' 45.9); 3. Lamar 3:08.11 (Robinson 48.6, Burnham 46.6, Harris 46.7, Appling 46.3); 4. Illinois State 3:09.32 (Davenport 48.2, Menefee 46.6, Little 46.6, Monix 48.0);

5. North Carolina State 3:09.55 (Young 47.3, McIntyre 48.2, Townsend 47.5, Jones 46.6); 6. Houston 3:15.70 (Young 49.3, Caesar 47.0, Brown 48.2, D. Lewis 51.2); . . . dq—Southern Illinois (False start), Arkansas (honest-effort rule invoked on Jones and Redwine in 400 semis).

*HJ(6/6), Williams (Navy) 7-4½; 2. tie, Glover (En Ky), Howard (Tx AM), Ottety (UTEP-Can) & Weaver (LSU) 7-1½; 6. Davenport (Ut) 7-1½;

7. tie, Morris (Tx-Jam) & Thierfelder (Md) 7-¾; . . . nh[7-¾]—Coalson (Bay), Nelson (Cal) & Seay (Ok).

Qual(6/4): all finalists cleared 7-1½; Non-qualifiers—7-¾: Davis (UCLA), Harken (Wa St), Hopson (Ct), Lugin (MI), Nordquist (Wa St), Ripberger (NC St), Schiefer (S Di), Souza (Penn St) & Thomas (Nn Co); nh[7-¾]—Balkin (UC-LA), Froehlich (Wi), Lucero (Mo), Moore (Ga),

Puvogel (Wich), Schaper (Ark St), Sokolowski (Id), Thompson (UTEP), & Wray (Sn II-Bah).

	7-¼	7-1¾	7-3	7-4¾	7-7½
Davenport	x	oox	ooo		
Glover	x	x	ooo		
Ottay	x	x	ooo		
Nelson	ooo				
Coalson	ooo				
Thierfelder	oox	ooo			
Williams	oox	x	x	x	ooo
Morris	oox	ooo			
Seay	ooo				
Weaver	x	x	ooo		
Howard	p	x	ooo		

*PV(6/6), Volz (In) 17-8¾; 2. Curran (UCLA) 17-4¾; 3. Lytle (Ks St) 17-4¾; 4. Brattlof (Rice) 17-¾; 5. Hall (Tx AM) 17-¾; 6. tie, Ernst (Wa St) & McAlexander (Cal) 17-¾; ... nh[17-¾]—Anicker (Wa), Langford (Pur) & Phillips (VPI).

	17-¼	17-4¾	17-8¾	18-¼
Curran	x	ox	ooo	
Langford	ooo			
McAlexander	oox	ooo		
Brattlof	x	ooo		
Lytle	ox	ox	ooo	
Ernst	oox	ooo		
Volz	ox	ox	x	ooo
Phillips	ooo			
Anicker	ooo			
Hall	ox	ooo		

Qual(6/4): all qualifiers cleared 17-¼; non-qualifiers—nh[17-¾]—Geerlings (C Mi), Halver-son (S Di) Kimball (In), Korell (Ar St), Ray-mond (Nb), Sayre (Sn II), Spivey (Aub), Strawderman (RI), Stubblefield (Ar St), Sul-livan (Or St), Thiiken (UCLA), Ward (Mia/O) & Warner (Md).

*LJ(6/5, indoors), C. Lewis (Hous) 27-¾ (26-1, 27-¾, p, p, p, p); 2. Smith (UTA) 26-¾ (24-6, 24-11¾, 26-¾, 24-10¾, 24-3¾, f); 3. Grimes (Tn) 25-11¾ (23-7, 25-½, 25-11¾, f, 25-3¾, f);

4. Artis (M Tn) 25-8¾ (25-3¾, f, f, 23-11¾, 25-8¾, f); 5. Holmes (FI) 25-1½ (24-11¾, 25-1½, 24-7¾, 24-6¾, 24-4¾, f); 6. Ross (MI) 25-1½ (24-9¾, 25-1½, f, 24-3, 24-5¾, f);

7. King (Az St) 24-10¾ (23-4, 24-2¾, 24-10¾, 24-7¾, f, p); 8. McCain (LSU) 24-7 (24-4¾, 17-10¾, 24-7, 23-8¾, f, f); 9. Wilhoite (Ks) 24-3¾ (23-6¾, 24-3¾, f, 23-8, f); 10. Meeks (M Tn) 24-1 (23-7¾, 24-1, 24-¾); 11. N. Alston (CSH) 23-11 (f, f, 23-11); 12. Hal-son (Wa St-Aus) 22-3 (22-3, 21-6, f).

Qual(6/4, outdoors): Lewis 26-8¾, Smith 25-10¾, Holmes 25-7¾, Ross 25-7¾, Artis 25-6¾, Grimes 25-2¾, King 25-2¾, Alston 25-½, Wilhoite 24-8, Halston & McCain 24-7¾, Meeks 24-7;

Non-qualifiers: Courville (Tx Sn) 24-6, Sim-mons (Ga) 24-5¾, Jackson (Az St) 24-4¾, Alli (Mo-Nig) 24-3¾, Atchade (SJ St-Togo) 24-3¾, Rice (Wn II) 24-¾, Hanson (Ks) 23-11, K. Wilson (Md) 23-9, Philip (S Hall) 23-4, Baker (Sn II) & Switzer (Ks) 22-8.

*TJ(6/6), Hanna (UTEP-Bah) 55-11 NR (5, 8 a-t C) (f, 54-4w, 55-3w, 54-¾w, 54-7¾w, 55-11); 2. Taiwo (Wa St-Nig) 54-8¾ (54-8¾, p, p, f, 53-3¾w, 53-9¾w); 3. Connor (SMU-GB) 54-6¾ (53-7w, 54-¾w, p, 54-2¾w, 46-10¾w, 54-6¾)

4. McFagden (Va St) 54-3¾ (54-3¾, 53-4¾w, p, f, 51-3¾w, 52-2¾w); 5. Wilson (Wn Ky) 53-4¾ (53-4¾, 50-9¾w, p, 50-9w, f, p); 6. F. Alston (CW Post) 53-¾w (f, 53-¾w, 52-2¾w, f, 52-6¾w, 52-8¾w);

7. Joyner (Ar St) 52-3¾w (f, 52-3¾w, 51-9w, 50-11w, 51-9¾w, f); 8. Marvin (LSU) 52-3¾ (f, 52-3¾, 49-9¾w, f, f, f); 9. Siler (Tn) 52-2½ (f, 51-10, 45-11¾w, 52-2¾w, 51-¾w, 42-6¾w);

10. Dodoo (Id-Nig) 51-10w (51-10w, 46-11w, 51-9¾w, f, f, f); 11. Hatfield (Oh U) 50-9¾w

(50-9¾w, 50-3¾, 49-9w); 12. Mosley (App St) 49-7¾w (f, 49-7¾w, f).

Qual(6/5): Taiwo 53-7, Joyner 53-4¾, Sil-er 52-7¾, McFadgen 52-5¾, Connor 52-4¾, Al-ston 52-4, Marvin 52-3¾, Hanna 52-2¾, Mosley 52-1¾, Hatfield 52-1¾, Dodoo 52-¾, Wilson 51-10¾;

Non-qualifiers: Bates (Cal) 51-9, D. Williams (UCLA) 51-7¾, Gilreath (Hous) & Mayfield (Az St) 51-5, Ellard (Fres) 51-2¾, Hutchins (FI St) 50-11¾, Moi (la St-Nig) 50-9¾, Artis (M Tn) 50-8¾, Courville (Tx Sn) 49-8, Crichlow (Id-Bar) 49-5¾, Cousins (Md) 49-3, Harrington (Nb) 48-6¾, Owolabi (Ks) 48-4.

*SP(6/5), Carter (SMU) 68-10¾ (outdoor PR) (68-¾, 65-5, f, 68-10¾, 68-1, 64-9¾); 2. Lehmann (II) 66-7¾ (62-3¾, 63-6¾, 64-3¾, 64-4¾, 66-7¾, 64-2¾); 3. Porath (Cal) 64-9¾ (62-7¾, 64-3¾, 63-10¾, 64-9¾, 62-9¾, 62-1);

4. Staub (Nb) 63-11¾ (63-2¾, 63-11¾, 63-11, 62-4, 62-5¾, f); 5. Scheetz (la St) 63-5 (62-3¾, 63-5, 62-2, 61-8¾, 62-8, 61-10¾); 6. Brooks (Tx) 63-3¾ (63-3¾, 62-4, 62-1¾, 62-10¾, 59-11, f);

7. Smith (CSLB) 62-3 (59-9¾, 61-10¾, 62-0, 62-3, 61-8¾, f); 8. Locke (Tn) 62-0 (61-6¾, 61-2, 61-4¾, 61-5¾, 62-0, 61-10¾); 9. Lofquist (Ar) 60-11¾ (f, 60-11¾, f, 56-0, 59-9¾, 60-10); 10. M. Crouser (Id) 60-3¾ (56-10¾, f, 60-3¾); 11. Parker (Cal) 59-9 (59-9, 59-0, 59-5¾); 12. Stuart (Az St) 58-1 (57-8¾, f, 58-1).

Qual(6/4): Carter 67-4¾, Staub 65-2¾, Lehmann 64-1¾, Smith 63-0, Porath 62-8, Brooks 62-4, Scheetz 62-3¾, Crouser 61-9¾, Lofquist 61-¾, Locke 60-6, Parker 60-5¾, Stu-uart 60-¾;

Non-qualifiers: Wolf (Prince) 59-11¾, Cham-bul (Wn Ky-Can) 59-2¾, Neilson (Mi-Can) 59-2¾, Akins (Oh St) 59-¾, Hubbard (Nv) 58-1¾, Brad-ley (Ks St) 57-7, Divny (Kent-Eir) 57-3, Newell (Tn) 56-8¾, Johnson (Wa) 53-8; ... nm—Maclej-czyk (LSU) (if, p, p—injured).

*DT(6/6), Crowell (la St) 206-3 (201-0, f, 206-3, 198-2, f, 197-0), 2. Carter (SMU) 203-3 PR (199-10, 203-3, 192-9, 173-9, f, 171-9); 3. Svensson (BYU-Swe) 202-3 (200-0, 199-6, 197-9, 196-4, 199-11, 202-3); 5.

4. D. Crouser (Or) 200-5 (194-2, 195-3, 190-3, f, 181-3, 200-5); 5. Lofquist (Ar) 197-8 (f, 187-9, 197-8, 190-5, f, 182-9); 6. Weir (SMU-GB) 194-6 (194-6, f, 175-10, 188-5, 174-2, f);

7. Navarre (NE La) 194-2 (172-11, 186-10, 194-2, f, 176-8, 186-7); 8. Lettow (UCLA) 193-11 (183-9, 193-11, f, 188-0, 179-6, 185-3); 9. Porath (Cal) 190-10 (189-3, 186-2, 169-5, 190-10, f, f); 10. McSeveney (CSLB) 185-10 (f, 179-11, 185-10); 11. C. Scott (UTEP) 182-4 (f, 182-4, 169-10); 12. Deal (Mt St) 174-2 (167-7, 174-2, 166-6).

Qual(6/5): Svensson 202-4, Porath 202-0, Navarre 199-3, Lofquist 198-10, Crowell 192-9, Deal 192-5, D. Crouser 191-9, Weir 191-2, Scott 190-7, McSeveney 189-9, Lettow 188-9, Carter 188-8;

Non-qualifiers: McCulla (Ky) 186-8, M. Crouser (Id) 185-11, Serafenas (FI) 184-2, Kor-shoj (Nb) 183-11, Baginski (Md) 183-5, Thom-son (Stan) 180-7, Cutler (Nv) 180-4, Wollen(Wa) 179-0, Hartung (Mo) 175-7, Van Winkle (Ga) 175-3, Rosan (Tn) 175-1, Bradley (Ks St) 174-10, Hill (Cal) 174-7, Reid (CSLB) 174-6, Hubbard (Nv) 173-10, Wolf (Prince) 173-7, Young (In Cent) 172-6, Hoff (SMU-Nor) 172-2, Glenn (FI St) 169-4, Williky (Az St) 167-3; ... nm—Bishop (SJ St) 3 fouls.

*HT(6/5), Olsen (SMU-Nor) 237-0 (228-7, f, 227-7, f, 237-0, 234-2); 2. Weir (SMU-GB) 233-1 (220-4, 227-9, 233-1, 224-11, 219-2, 217-6); 3. Mileham (Fres-GB) 227-0 (227-0, f, 226-10, f, 225-5, f);

4. Hoff (SMU-Nor) 219-6 (219-6, 214-4, 215-1, 212-2, f, 211-6); 5. Green (CSLB) 216-8 (216-8, 205-2, 199-6, 202-0, f, 196-1); 6. Sjo-holm (UTEP-Swe) 211-8 (f, 202-11, 196-5, 211-8, f, 209-1);

7. Thomson (Stan) 199-11 (196-5, 199-1, f, 199-5, 193-11, 199-11); 8. Ubel (Wa St-WG) 198-7 (f, f, 197-2, 196-8, 198-7, f); 9. Bateson (SMU) 197-8 (193-3, 197-8, 196-4, 188-8, 195-8, 187-4); 10. Hegarty (Boat U-Eir) 197-0 (f, 187-9, 197-0); 11. Borden (Sn Ct) 196-5 (196-5, 196-0, 192-10); 12. Sulik (VPI) 179-9 (174-8, f, 179-9).

Qual(6/4): Olsen 230-7, Mileham 230-4, Hoff 222-0, Weir 219-7, Sjoeholm 208-8, Green 205-9, Ubel 204-11, Borden 202-1, Thomson 201-0, Bateson 196-5, Hegarty 196-4, Sulik 195-6;

Non-qualifiers: Gillard (Farris) 191-6, Bart-lett (Penn) 189-4, Logan (Kent) 188-9, Ruffy (App St) 187-8, Landerholm (Or) 179-6, Huck-ins (Bost U) 178-9, Hohn (Or) 178-2.

*JT(6/6), Juskus (Glass) 273-2 (AL, CL) (229-0, 238-2, 225-2, 257-5, 239-10, 273-2); 2. Lorentzen (Or-Nor) 269-5 (261-6, 260-9, 259-5, 249-2, 263-8, 269-5); 3. Stockton (NWN La) 252-10 (f, 242-9, 252-10, f, 238-11, f);

4. Hentunen (BYU-Fin) 252-3 (252-3, 227-7, 241-5, f, 233-4, 246-8); 5. Hartle (Clem) 251-4 (237-5, 251-4, f, f, f, f); 6. Bramlage (Ks St) 251-2 (251-2, 234-1, f, f, p, 202-3);

7. Meyer (Prince) 249-1 (249-1, f, 243-7, f, f, f); 8. Greene (Wn MI) 247-0 (247-0, 227-2, f, f, f, 220-2); 9. Babits (Wa St-Can) 234-11 (f, 227-3, 208-2, f, 220-2, 234-11); 10. Puccetti (Navy) 226-2 (f, f, 226-2); 11. Nielson (Tn) 225-2 (f, 226-2, f); 12. Bendixen (Ut St) 219-5 (219-5, f, f).

Qual(6/4): Juskus 267-1, Babits 262-2, Lor-entzen 260-8, Hentunen 254-11, Meyer 252-7, Bendixen 249-10, Hartle 249-6, Greene 249-1, Puccetti 246-9, Nielson 246-5, Stockton 244-5, Bramlage 241-9;

Non-qualifiers: Darling (Al-Can) 241-1, Mahovich (Wa-Can) 238-1, Collins *Hous) 237-10, Elkins (Mia/O) 236-0, Diehl (Wa St) 235-4, Mower (Ut St) 232-7, Hallingstad (Army) 228-11, Uhl (Or St) 226-8, Robinson (Az St) 225-6, Wiese (Clem) 224-4, Stormyr (Or-Nor) 222-9, Anderson (UCLA) 221-3, Langee (FI St) 217-1, Rigg (In) 213-5; ... nm—Barrow (LSU) (3 fouls).

*Decathlon (6/2-3), Steiner (BYU-Arg) 8279w (11.19w, 24-2¾, 49-10¾, 6-10¾, 49.85 [4201w-3], 14.97, 148-7, 15-5, 230-6, 4:31.98);

2. Anderson (UCLA) 8171 CR (old CR 8124 Steiner [BYU] '79) (5, x a-t US) (10.67 [4.0], 23-¾, 46-6¾, 6-8¾, 48.02 [4241-1], 16.34, 142-1, 14-1¾, 249-1, 4:23.42);

3. Jackson (Az St) 7861 PR (10.88, 25-11 [2.7], 44-1¾, 6-8¾, 49.71 [4236-2], 14.48, 151-5, 13-9¾, 147-8, 4:45.12); 4. Olson (MSM-Nor) 7776 NR (11.52, 23-8, 47-10¾, 6-8¾, 51.79 [3929-7], 15.67, 154-6, 14-5¾, 191-9, 4:28.91);

5. Saye (Hous) 7675 (11.16, 23-11¾, 41-4, 6-9¾, 49.84 [4015-6], 14.65, 122-5, 13-5¾, 186-11, 4:30.53); 6. Pirtle (Va) 7569w (10.96w, 23-10¾, 39-11¾, 6-8¾, 48.90 [4046w-4], 14.85, 122-2, 12-5¾, 178-6, 4:30.89);

7. Erickson (Wa) 7555 (11.31, 21-11¾, 39-8¾, 6-4¾, 50.87 [3674-13], 15.16, 132-5, 15-5, 189-5, 4:22.35); 8. Stark (FI St) 7511w (11.09w, 21-10¾, 48-9¾, 6-7, 52.42 [3882w-8], 15.65, 141-2, 16-¾, 181-9, 5:06.89);

9. Sayre (Sn II) 7493w (11.09w, 21-7, 42-6¾, 6-3¾, 50.74 [3738w-11], 15.07, 124-10, 16-5, 183-2, 4:42.91); 10. Irvine (Az St) 7331w (11.26w, 23-10¾, 36-0, 6-4¾, 50.31 [3751w-10], 15.38, 126-0, 13-1¾, 178-0, 4:25.96);

11. Reilly (Md) 7289w (11.30w, 21-8¾, 40-10¾, 6-4¾, 51.33 [3663w-14], 15.72, 123-7, 15-5, 174-5, 4:34.98); 12. Smith (Navy) 7143w (11.52w, 21-2¾, 36-3¾, 6-4¾, 50.02 [3567-17], 16.01, 113-5, 15-1, 172-8, 4:24.42);

13. Collins (Wa St) 6969w; 14. Harrel (Co St) 6842w; 15. Daniels (Ut) 6452w; dnf—Maes-tretti (Nv) 6051w (8 events); Gardner (BYU) 5500w (8 events); Bryan (Va) 3759w (5 events); Bastien (En MI) 1353w (4 events).

• RECORDS •

VINOGRADOVA 6212 WR

Kislovodsk, USSR, May 6-7—Hept, Vinogradova (SU) 6212 WR (old WR 6166 Frederick [AW] '81) (14.34, 48-2, 5-7½, 24.29, 21-2½, 136-3, 2:14.7).

NEUBERT 6621 WR

East German Multi-Event Championships, Halle, May 23-24—Hept, Neubert 6621 WR (old WR 6212 Vinogradova [SU] '81) (13.58, 48-4¼, 5-10¾, 23.70, 22-4¼, 134-5, 2:07.55) (pentathlon 4874-4, 4 a-t W); 2. Weser 6090 (6-2¼); 3. Mobius 5961 (21-7¼); 4. Geissler 5924 (6-1¼); 5. Dauter 5891.

Dec, Pottel 8161 (10.84, 24-7¼, 47-3¾, 6-4¼, 47.97, 14.48, 133-7, 16-4¼, 177-6, 4:29.30); 2. Stark 8036; 3. U. Freimuth 8011; 4. Voss 7997 NJR.

FREDERICK 6308 AR

Gotzis, Aut., May 23-24—Hept, Frederick (AW) 6308 AR (old AR 6166 Frederick '81) (13.82, 48-1¼, 5-10¾, 24.78, 19-9¾, 154-10,

2:14.61); 2. Gordiyenko (SU) 6092 (13.92, 47-¼, 6-0, 24.39, 20-2¼, 97-3, 2:14.12); 3. Guzowska (Pol) 6046 (14.15, 47-7¼, 6-0, 24.55, 20-¼, 117-5, 2:22.37);

4. Rukavishnikova (SU) 5776 (5-10¾); 5. Kunster (WG) 5768; 6. Vanyek (Hun) 5734; 7. Krotkiewicz (WG) 5722; 8. Koniger (WG) 5706; ... dnf—Tkachenko (SU) 2718 (3 events), Hanel (WG) 4186 (5 events). (17 over 5500 points) Dec, Zellbauer (Aut) 8191 (11.11, 23-9, 50-10¼, 6-10¼, 49.17, 14.87, 146-5, 15-1, 211-3, 4:37.41); 2. Ludwig (Pol) 8045; 3. Kuzenko (SU) 7986; 4. Niklaus (Swi) 7961; 5. Andonov (Bul) 7881; 6. Szcerkowski (Pol) 7869; ... 14. Allen-Cooksey (SAME) 7599 (11.30, 25-7, 41-6¾, 6-3¼, 49.23, 14.92, 116-9, 14-1¼, 183-0, 4:31.50); ... dnf—Werthner (Aut) 2958 (4 events). (17 over 7500 points)

MAMEDE 27:27.7 ER

LISBON, Por., May 31—10,000, Mamede 27:27.7 ER (old ER, 27:30.3 Foster [GB] '78) (2, 2 a-t W) (WL) (kilometer splits [Mamede led all]: 2:41, 2:45 [5:26], 2:45 [8:11], 2:45.4 [10:56.4], 2:46.6 [13:43.0], 2:47 [16:30],

2:46 [19:16], 2:46 [22:03], 2:46 [24:49], 2:38.7);

2. Lopes 27:47.8; 3. Marques 28:02.2; 4. Sena 28:02.8; 5. Prieto (Spa) 28:02.9; 6. da Silva (Bra) 28:37.3 NR.

BANKS 56-9¼ =AR

Bratislava, Cze., June 5-6—110H, Cooper (BAS) 13.42.

TJ, Banks (AW) 56-9¼ =AR (17.31) (=AR Banks [twice] '81). SP, Oldfield (UCTC) 70-3¼. Women: 200, Kratochvilova (Cze) 21.97

NR (WL) (3, 4 a-t W).

TODOROVA 228-6 WJR

Sofia, Bul., June 6-7—Women: JT, Todorova (Bul) 228-6 WJR (66.66) (old WJR 217-10 [66.80] Todorova '80) (born 6/8/63).

COE 1:41.72 WR

Florence, Ita., June 10—800, Coe (GB) 1:41.72 WR (old WR 1:42.33 Coe '79); 2. Zibitlic (Yug) 1:47.41. (more details next time)

• MAJOR FOREIGN MEETS •

GUADALUPE GAMES

Guadalupe, May 15(a)-16(b)-17(b)—100 (b), Floyd (PPC) 10.16; 2. Collins (PPC) 10.24; 3. F. Taylor (PPC) 10.30; 4. Riddick (PPC) 10.30. Heats(b): I—1. Taylor 10.2; 2. Floyd 10.2. II—1. Riddick 10.58. III—1. Collins 10.57.

200(c, -0.2), F. Taylor 20.51; 2. Collins 20.68; 3. Darden (PPC) 20.71; ... 7. Riddick 21.48. Heats(c): I(0.1)—1. Diallo (Sen) 21.34; 2. Riddick 21.39. II(-2.6)—1. Floyd 20.90; 2. Collins 21.55. III(-1.3)—1. Taylor 20.95; 2. Darden 21.32.

400(b), Oliver (PPC) 45.86; 2. Darden 45.90; 3. Solomon (Tri-PPC) 46.12; 4. R. Taylor (PPC) 46.32. 800(b), Marajo (Fra) 1:47.79. 1500(b), Munyala (Ken-PPC) 3:44.98.

110H(b), Milburn (HAC) 13.4; 2. Bethel (PPC) 13.4. 4 x 100(b), Philadelphia Pioneers 38.74 (Floyd, Riddick, F. Taylor, Collins); 2. France 39.43. 4 x 400(b), Philadelphia Pioneers 3:07.55 (Darden, Bethel, R. Taylor, Oliver). HJ, Ferragne (Can) 7-2¾; ... 5. Fields (PPC) 6-8¾.

TJ(b), Livers (MIA) 53-9; 2. Lamitie (Fra) 53-4¾; ... 4. Tiff (MIA) 52-8¾. DT(b), Cooper (Bah-AA) 202-5.

Women: 100(c), Taylor (Can) 11.31; 2. Morehead (TSTC) 11.53. Heats(c): I(0.5)—1. Taylor 11.26. II(0.3)—1. Morehead 11.51. 200 (a, 0.8), Taylor 22.55; 2. Cheeseborough (TSTC) 22.65; 3. Rega (Fra) 22.72; ... 5. Forde (Atoms) 23.58. Heats(a): I(0.9)—1. Taylor 22.76; 2. Rega 22.92; 3. Forde 23.3; ... 6. Parnell (Tn St) 23.7. II(0.8)—1. Cheeseborough 22.71.

400(c), Wallez (Bel) 53.02; ... 3. Forde 53.34. HJ(a), Gibson (Brook) 5-10; ... 5. White (Can-Bost U) 5-7. LJ(a), Lewis (NJ HS) 20-11¼. 4 x 100(a), France 44.01 (Billy, Beckles, Rega, Sultar); ... 3. Combined team 44.48 (Taylor, Richard, Morehead, Forde).

FURTH

Furth, W.G., May 30—100(0.9), Haas 10.23-NR. 200(0.2), Williams (Can) 20.65. 800, Paroczal (Hun) 1:46.84; ... 6. Wessinghage 1:48.90. 1500, Ilg 3:42.89; ... 4. K. Rono (Ken) 3:43.73. 10,000(National championship), Fleischen 28:25.72; 2. Orthmann 28:26.30; 3. Herle 28:27.01.

LJ, Busse 26-2¼; ... 5. Mogenburg 24-8¾; ... 11. Thranhardt 22-2¼. TJ, Kubler 55-5¾ NR. SP, Oldfield (UCTC) 70-1¼ (f, 68-3, 65-1¼, 70-1¼, f, f). JT, Schreiber 285-11; 2. Adamus (Pol) 282-1; 3. Tafelmeier 276-5; 4. Boros (Hun) 274-6; 5. Wessing 270-2.

Women: 100(0.5), Taylor (Can) 11.12 NR. Heats: I(1.3)—1. Taylor 11.30. 100H (0.5), Langer (Pol) 13.04; 2. Kempin 13.16.

HJ, Meyfarth 6-3¾; 2. Matay (Hun) 6-1¼; 3. Holzapfel 6-1¼. LJ, Everts 21-10¼; 2. Susiek 21-9¾; 3. Weigt 21-7¼ (21-4); 4. Hanel 21-7¼ (21-¼). JT, Sanderson (GB) 225-11 (225-11, f, 189-0, f, 198-7, f); 2. Thyssen 208-2; 3. Helmschmidt 203-4.

3000(national championship), Friedmann 8:57.05; 2. Stalert 9:02.13; 3. Teske 9:05.39 (2:33 marathoner).

U.S. 4-WAY

U.S.-ENGLAND-ETHIOPIA-BELGIUM, London, June 3—100(-0.9), McFarlane (Eng) 10.63; 2. Collins (PPC) 10.70. 400, Brydenbach (B) 46.58.

800, Coe (Eng) 1:44.06 (WL); 2. Cook (Eng) 1:46.04; 3. Michels (B) 1:46.70; 4. Poehling (PCC) 1:46.77; 5. Simmons (AA) 1:48.22.

1500, Cram (Eng) 3:53.82; 2. Robson (GB) 3:56.49; 3. Lacy (NBTC) 3:56.68; 4. Smith (Eng) 3:58.62; 5. Khalifa (Sud) 3:59.83. 3000, Overt (Eng) 7:54.11; 2. Puttamans (B) 7:54.92; 3. Hagelsteens (B) 7:55.12; 4. Rose (Eng-VAC) 7:55.17; 5. Balcha (Eth) 7:55.98; 6. Virgin (FRTC) 7:56.90.

5000, Hunt (AW) 13:26.34 PR; 2. Kotu (Eth) 13:28.05; 3. Goater (Eng) 13:28.82; 4. Girma (Eth) 13:34.29.

10,000, Kedir (Eth) 28:07.35; 2. Girma 28:11.07; 3. Tadessa (Eth) 28:19.41; 4. Black (Eng) 28:35.41; 5. Murphy (Eng-Wn Ky) 28:47.46; ... 7. Tuttle (TI) 29:08.13; 8. Lismond (B) 29:09.85.

110H(0.6), Campbell (USC) 13.76; 2. Milburn (HAC) 13.85. 400H, B. Williams (SSTC) 49.29; 2. King (Macc) 50.50; 3. Oakes (Eng) 50.89. St, Marsh (AW) 8:30.89; 2. Tura (Eth) 8:32.77.

4 x 100, U. S. 39.39; 2. England 40.00. 4 x 400, England 3:06.16; 2. U. S. 3:11.98. JT, Nemeth (Hun) 273-11; 2. Paragi (Hun) 272-11.

Teams: 1. England 76; 2. Ethiopia 57; 3. U. S. 46; 4. Belgium 43. (no field events)

• RESULTS BY NATION •

BAHAMAS

CARIBBEAN JUNIOR Championships, Nassau, April 19-22—400, Lewis (Bar-Howard) 46.62; 2. Charlton (Bah-Howard) 46.79. 400H, Charlton 51.8.

Women: 200, Higgs (Bah-P View) 24.04; 2. Charles (Ant-Howard) 24.07. 400, Higgs 53.04.

BELGIUM

BRUSSELS, May 16-17—HJ, Annys 7-4¼ NR.

BRAZIL

SAO PAULO STATE Championships, Sao Paulo, April 25(a)-26(b)—100(a), Nakaya 10.2; 2. J. Oliveira 10.3. 200(b), Correra 20.4.

SAO PAULO, May 9(a)-10(b)—100(a), Rocha 10.2; 2. C. Oliveira 10.4; 3. J. Oliveira 10.4. TJ(a), J. Oliveira 55-9¾; 2. F. Oliveira 53-7¼. Women: 100H(b), Geremias 13.55 SaMR.

CHINA

PEKING, April 11—LJ, Liu 26-3 NR.

SHANGHAI, April 19—HJ, Zhu 7-5. PEKING, April 25—Women: JT, Tang 198-9 AsianR.

NANKING, May 7-9—HJ(5/9), Zhu 7-4¼. LJ(5/7), Liu 26-3¼ NR.

CZECHOSLOVAKIA

PRAGUE, May 16—DT, Bugar 202-4. BANKSA BYSTRICA, May 23—DT, Bugar 210-6.

Women: 100(-0.3), Kratochvilova 11.22 NR. 200(-0.5), Kratochvilova 22.50 NR. 400H, Wil-

dova 57.83 =NR. SP, Fibingerova 67-0.

OSTRAVA, June 3—Women: 200, Kra-
tochvilova 22.07 NR (4, =10 a-t W).

EAST GERMANY

HALLE, May 16—DT, Schmidt 208-6.
EAST BERLIN, May 20—JT, Michel
292-9. Women: DT, Meszynski 213-7.
COTTBUS, May 23—DT, Schmidt 210-0.
POTSDAM, May 23—1500, O. Beyer
3:47.6. SP, M. Schmidt 66-6.

Women: SP, Pufe 65-5%; 2. Slupianek 65-2%.
COTTBUS, May 30(a)-31(b)—1000(a),
Beyer 2:18.00; 2. Ruth 2:18.36; 3. Wagen-
knecht 2:18.45; 4. Zauber 2:18.67; 5. Ohme
2:18.70. 10,000(a; national championship),
Schildhauer 28:11.23; 2. Kunze 28:13.25.
110H(a), Munkelt 13.82. 4 x 800(b), National
team 7:15.45 (Mogalle, Hauck, Wagenknecht,
Beyer).

HJ(a), Beilschmidt 7-3%. LJ(b), Paschek
25-5%; 2. Franke 25-3%. SP(a), Jacobi 67-2%.
DT(b), Schmidt 221-1. HT(a), Steuk 247-3. JT
(a), Michel 282-0; 2. Weiss 279-1.

Women: 100(a, 0.6), Koch 11.16; 2.
Wockel 11.17; 3. Gohr 11.30; 4. Scholzel 11.37;
5. Auerswald 11.42. 200(-1.2), Wockel 22.28.
100H(a), Knabe 13.15.

HJ(b), Kirst 6-2%; 2. Dedner 6-2%. SP(a),
Muller 68-3%; 2. Knorscheidt 65-11%. DT(b),
Jahl 223-2; 2. Beyer 217-3; 3. Meszynski 216-8;
4. Rekeschat 210-7. JT(a), Falke 211-10; 2.
Richter 204-6.

FINLAND

HELSINKI, May 29—10,000, Jones (GB)
28:02.49. JT, Harkonen 298-8 PR; 2. Schrei-
ber (WG) 283-4.

FRANCE

MARSEILLE, April 26—PV(exhib), Hou-
vion & Vigneron 18-½.

NANCY, May 23—HT, Huning (WG)
248-3 (f, f, 238-0, 248-3, 247-5, 245-2).

COLOMBES, May 16-17—PV, Vigneron
& Ferreira 17-8½ (missed 18-4½).

BORDEAUX, May 22—1500, A. Gonzal-
ez 3:44.6. 5000, A. Gonzalez 13:26.4; 2. Putte-
mans (Bel) 13:26.9; 3. Sena (Por) 13:28.1; 4.
Goater (GB) 13:28.3.

CAEN, May 24—PV, Vigneron 18-4½
(missed 19-0); . . . 5. Ferreira 17-¾.

VILLEURBANNE, May 24—HJ, Verzy
7-4%. PV, Vigneron 17-8½.

BORDEAUX, June 3—PV, Vigneron 18-4½;
2. Ferriera 17-4½.

GREAT BRITAIN

LONDON, May 3-4—400, Coe 46.9. 4 x
400, Loughborough 3:20.2 (Coe 46.3).

BIRMINGHAM, May 2—Women: JT, San-
derson 214-4.

HORNCHURCH, May 3—Women: JT,
Sanderson 206-2.

LOUGHBOROUGH, May 13—200, Pitts
21.6; . . . 4. Coe 22.6 (also 46.9r).

READING, May 14—Mile, Cram 4:00.2
(55.2). PV, Houvion (Fra) 18-2½.

CLECKHEATON, May 17—800, Coe
1:46.5 (54.2, 52.3).

HUNGARY

BUDAPEST, May 10—2000, Toth
5:09.05 NR. Women: 2000, Peley 5:59.81 NR.

BUDAPEST, May 21—JT, Paragi 271-8;
2. Temesi 269-9; 3. Bolgar 262-1; 4. Nemeth
259-11; 5. Boros 257-1.

BUDAPEST, June 5—LJ, Szalma 26-7%.
JT, Paragi 285-0.

ITALY

ROME, May 16—Women: 3000, Cruciata

8:46.8 NR.

MILAN, May 17—400, Schmid (WG) 46.64.
3000, Wessinghage (WG) 7:56.24. 400H, Schmid
49.81. HJ, Thranhardt (WG) 7-2%; 2. Mogen-
burg (WG) 7-2%. PV, Drexel (Ita) 16-4%; . . . nh
[17-¾]—Houvion (Fra).

ITALY-USSR-SPAIN-GREECE, Rome,
May 23(a)-24(b)—100(a), Zuliani (I) 10.42. 200
(b, 0.5), Zuliani 20.80. 400(a), Chernyetskiy
(SU) 46.29. 800(b), Paez (Sp) 1:47.73; 2.
Kirov (SU) 1:48.36.

St(b), Scatezzinni (I) 8:28.80; 2. Ramon
(Sp) 8:29.70. 5000(a), Cova (I) 13:36.90; 2.
Kassianis (G) 13:37.56; 3. Abramov (SU)
13:37.82. 4 x 400(b), USSR 3:05.64 (Arkip-
yenko, Roshchin, Fyedtov, Chernyetskiy).
10,000Walk(a), Solomin (SU) 39:19.32; 2. M.
Damilano (I) 39:21.92; 3. Marin (Sp) 40:27.60.

HJ(b), Granenkov (SU) 7-4%; 2. tie, Bruni
(I) & Sereda (SU) 7-4%. TJ(b), Anokin (SU)
54-9%; 2. Grishchenkov (SU) 54-4. SP(b), De
Santis (I) 65-¾; 2. Barishnikov (SU) 63-8%; 3.
Mironov (SU) 63-5%.

DT(a), DeVincentiis (I) 199-3; . . . 3. Rash-
chupkin (SU) 195-6. HT(b), Syedikh (SU) 257-7
(WL); 2. Litvinov (SU) 251-8; 3. Uriando (I-
Med) 240-0; 4. Bianchini (I) 236-10. JT(a), Kula
(SU) 280-9; 2. Makarov (SU) 270-11.

Teams: USSR 128½-Italy 92½; Italy 132-
Spain 91; Italy 130-Greece 82; USSR 135-Spain
86; USSR 138-Greece 73; Spain 110½-Greece
101½.

USSR WOMEN 90-ITALY 64, Perugia,
May 22—400, Nazarova (SU) 51.69. 800, Dorio
(I) 2:02.61; 2. Rigel (SU) 2:02.86. 1500, Soro-
kina (SU) 4:08.30; 2. Possamai (I) 4:09.97.
3000, Cruciata (I) 8:52.43; 2. Sipatova (SU)
8:54.21.

100H, Anisimova (SU) 13.05. 400H, Fes-
yenko (SU) 57.30; 2. Kastetskaya (SU) 57.54.
4 x 100, USSR 44.55 (Zolotoryova, Korotkova,
Mahkova, Kondratyeva). 4 x 400, USSR 3:35.99.
DT, Lesovaya (SU) 203-10. JT, Quintavalla (I)
196-4; 2. Blodniece (SU) 187-6; . . . 4. Biryulina
147-5.

JAPAN

HACHIOJI, April 30—TJ, Nakanishi
54-11½ NR. Women: 5000, Masuda 15:53.2
AsianR; 2. Chepwono (Ken) 15:53.8.

TOKYO, May 9—200, S. Williams (AA)
21.38. 400H, Nagao 50.58. St, Shintaku 8:28.61;
2. K. Rono (Ken) 8:32.13. SP, Weeks (PCC)
64-4%. DT, Weeks 188-0.

MARTINIQUE

ROBERT NORDEY MEMORIAL, Martin-
ique, May 20—100, Floyd (PPC) 10.2; . . . 4. Rid-
dick (PPC) 10.4. 200, F. Taylor (PPC) 20.3. 400,
Darden (PPC) 46.5; 2. Solomon (Tri-PPC) 46.7.

110H, Milburn (HAC) 13.4; 2. C. Foster
(PPC) 13.6; 3. Bethel (PPC) 14.1. 4 x 100,
Philadelphia Pioneers 40.0 (Darden, Riddick,
Taylor, Bethel). HJ, Fields (PPC) 6-10%.

Women: 100, Morehead (TSTC) 11.2.
200, Forde (Atoms) 23.6. 400, Rega (Fra) 53.3;
2. Forde 53.5. 4 x 100, France 45.2; 2. Com-
bined team 45.3 (Morehead, Watkins, Desros-
iers, Forde).

NEW ZEALAND

WELLINGTON, Jan. 28—800, Hillardt
(Aus) 1:50.9; 2. Walker 1:52.5. DT, Dolegie-
wicz (Macc) 195-5; 2. Harkness (Can-unat)
192-10; 3. Powell (AA) 192-3. JT, Nemeth
(Hun) 285-5.

Women: JT, Sanderson (GB) 187-0; 2. How-
land (Aus) 173-9.

RUMANIA

SNAGOV, April 11—Women: DT, Cra-
ciunescu 211-4.

BUCAREST, May 21—Women: DT, Cra-
ciunescu 222-2

BUCAREST, May 24—DT, Naghy 212-2.

Women: 800, Lovin 1:57.50. 1500, Lovin
4:09.77. DT, Craciunescu 218-7.
LJ, Cusmir 22-8 NR (9, x a-t W) (21-5, 22-2%,
22-2%, 22-2%, 22-8, 22-7).

SOUTH AFRICA

NATIONAL CHAMPIONSHIPS, Pretoria,
April 10-11/1352m/—200, Oosthuisen 20.66.
800, Handelsman 1:46.7.

Women: 1500, Cronje 4:19.84. 3000, Cron-
je 9:22.6. 100H, de Villiers 13.69; 2. van Hear-
den 13.80; 3. van Rensburg 13.90. HJ, Stopforth
6-¾; 2. Gale 6-¾.

DURBAN, April 25—Women: 400H,
Fick 57.43; 2. van Rensburg 57.44.

SOUTH AFRICAN GAMES, Pretoria,
May 2—800, Handelsman 1:46.93. 110H, Bos-
man 13.71 NR; 2. Kuun 13.74. PV, Hardison
(US) 17-3.

Women: 100H, van Rensburg 13.57. 400H,
Fick 56.36 NR, AfrR; 2. van Rensburg 56.47.

WINDHOEK, Namibia, May 9—400, van
Loo 46.37; 2. Weppler (WG) 46.40. 110H,
Kuun 13.78. SP, Potgieter 270-0.

Women: 100H, van Rensburg 13.49. 400H,
van Rensburg 67.6; 2. Fick 58.3.

SOVIET UNION

LESELIDZE, Feb. 25—no meet.

ADLER, March 2—JT, Penyagov 280-3.
MINSK, March 2/indoors—HJ, Sereda
7-5%. TJ, Uudmae 54-0.

LESELIDZE, April 26—SP, Barishnikov
65-4. DT, Kulv 214-4; 2. Dumshev 211-4. HT,
Malyukov 245-6; 2. Kozlov 243-2. JT, Kula
277-10.

Women: DT, Kharchenko 210-0; 2. Yero-
sha 209-7.

SOCHI, April 30—TJ, Timofeyev 54-8.
Women: 3000, Zakarova 8:46.0.

SOCHI, April 20—Women: DT, Khar-
chenko 229-2 (4, x a-t W) (WL).

FEODOSIYA, April 30—DT, Oubartas
215-3 ('80 best under 202) (6-7½/265).

SWITZERLAND

BERN, May 17—LJ, Bernhard 26-7 =NR.

WEST GERMANY

AUGSBURG, May 1—Pent, Peter 3684
(4:10.57).

FRANKFURT, May 1—200, Schmid 21.1.
Women: 3000, Friedmann 9:07.2.

WEST BERLIN, May 2—SP, Reichenbach
60-9%. DT, Melzer 180-0; 2. Reichenbach 170-3.
TROISDORF, May 2—3000, Poschmann
8:04.9; . . . 8. Wulbeck 8:14.3. 10,000, Lok (Hol)
28:29.0; 2. Uhlemann 28:48.6; 3. Fleschen
28:48.6.

LEVERKUSEN, May 2—JT, Tafelmeier
279-8.

AALEN, May 2—JT, Schreiber 291-5.
PADERSBORN, May 3—HT, Riehm 250-9;
2. Urlando (Ita-Med) 247-11.

FRANKFURT, May 9—200, Schmid 20.7.
400, Schmid 45.7. 400H, Schmid 49.3. HJ,
Nagel 7-2%.

DARMSTADT, May 10—HT, Ploghaus
251-8. JT, Schreiber 274-6.

DORMAGEN, May 10—5000, Hudak
14:18.9; 2. Wessinghage 14:19.6. HJ, Thran-
hardt 7-4%; 2. tie, Mogenburg, Deser, Walpur-
gis & Lichtenberg 6-10%.

Women: 100H, Kempin 13.4; 2. Everts
13.7. HJ, Meyfarth 6-2%; 2. Everts 5-10%; 3.
Wziontek 5-10%. LJ, Weigt 21-8%; 2. Everts
21-6%; 3. Sussiek 21-5; 4. Paas 21-4%.

HAMBURG, May 10—LJ, Klepsch
25-10½w (24-11½). SP, Reichenbach 63-3%. HT,
Riehm 239-0. JT, Gambe 274-10.

DUSSELDORF, May 15-16—Women:
Hept, Everts 6017 (5, 5 a-t W) (13.79, 39-9%,
5-7, 24.04, 20-11%, 103-4, 2:10.68).

RHEDE, May 17-300, Skamrahl 32.2. 1000, Wulbeck 2:22.4. 3000, Hudak 7:57.2. West Germany v Italy, Throws: SP, Reichenbach 63-10%. HT, Ploghaus 258-5 (WL) (f, 254-10, 255-8, 256-2, 258-5, f); 2. Riehm 254-1; 3. Hunning 242-4. JT, Tafelmeyer 286-2; 2. Schreiber 284-2; 3. Gambke 278-3. Teams: West Germany 79-Italy 65.

Women: LJ, Weigt 22-4¼w (21-6¼); 2. Hanel 22-1¼.

TUBINGEN, May 20-1000, Hudak 2:23.1. HJ, Nagel 7-3. TJ, Kubler 55-3¼ NR; 2. Bouschen 54-8¼.

Women: HJ, Dressel 6-1¼; 2. Holzapfel 6-1¼.

KASSEL-BAUNATAL, May 23-400,

Krieg 47.01; 2. Herrmann 47.20; . . . 5. Wulbeck 48.63. 800, Riebe 1:50.48; . . . 4. Wulbeck 1:53.16. 1500, Hudak 3:46.76. 5000, Fieschen 13:54.08. HJ, Mogenburg 7-3. LJ, Klepsch 25-1¼; 2. tie, Fromme & Mogenburg 24-10¼. HT, Riehm 240-7. JT, Wessing 274-2; 2. Tafelmeyer 270-10.

Women: HJ, Mayfarth 6-3¼; 2. Holzapfel 5-10¼.

BRUHL b. MANNHEIM, May 24-JT, Schreiber 281-1.

SINDELINGEN, May 28-4 x 400, OSC Thier Dortmund 3:05.51 (Burkle, Wilking, Henrich, Weber); 2. Bayer Leverkusen 3:06.00. RECKLINGHAUSEN, May 31-400, Skamrahl 45.3; 2. Weber 45.8. JT, Wessing 282-7.

MAINZ, May 31-Pent, Schmitt 3717 (22-8¼, 197-2, 22.3, 164-9, 4:50.5); 2. Wentz 3714 (22-10¼, 211-1, 23.1, 152-6, 4:36.3); 3. Kratschmer 3658 (22-7, 192-2, 22.00, 150-11, 4:48.1).

KREFELD-UERDINGEN, May 16-
● Half-hour Dec, Hingsen 7104 (7020) WB (old WB, 6854 Zeilbauer [Aut] '77) (11.1, 23-4, 47-6¼, 6-8¼, 56.1, 15.6, 132-9, 13-1¼, 143-11, 4:56.9 [started 29:58 after competition began]).

YUGOSLAVIA

ZORKO MEMORIAL, Maribor, June 2-HJ, Thranhardt (WG) 7-4¼; 2. Mogenburg (WG) 7-4¼. LJ, Stakic 26-3¼. SP, Oldfield (UCTC) 70-10.

● MAJOR U.S. MEETS ●

PREFONTAINE CLASSIC

Eugene, Or., June 6 /attendance 6974 /-100(1.1), Quarrie (SCA-Jam) 10.42; 2. Brathwaite (OTC-Tri) 10.49; 3. Bradford (SCA-Jam) 10.57; 4. Mosley (Sac CC) 10.62; 5. Abrahams (NBTC-Pan) 10.76.

● 800, Boit (SCS-Ken) 1:45.18; 2. Wilson (AW) 1:45.32 PR; 3. Ngetich (W Bap-Ken) 1:45.34; 4. Theriot (SSTC) 1:45.97 PR; 5. Masterson (SMT) 1:47.14; 6. Bartlett (CNW) 1:47.91; 7. Murray (OTC) 1:48.45; 8. Taliaferro (SMT) 1:48.60; 9. Cleary (unat) 1:49.03; 10. Hamblin (unat) 1:49.2.

● 1500, Byers (AW) 3:36.35 (7, x a-t US (1:57.3y, 2:56.0y /last 440-55.9); 2. Masback (NYPC) 3:36.37 (8, x a-t US); 3. Walker (AA-NZ) 3:37.29; 4. Harris (AW) 3:38.26 PR; 5. Smith (AW) 3:38.87 PR; 6. Schilling (Ag RC) 3:39.39; 7. Aldridge (Sub 4) 3:39.67; 8. Kane (AW) 3:39.76;

9. Clifford (unat) 3:40.8; 10. Russell (SMT) 3:42.2; 11. Febris (unat) 3:43.2; 12. Spir (OTC-Can) 3:46.6; 13. Ryan (AW) 3:47.3; 14. Musgrave (Co TC) 3:47.4.

● St. Korir (AA-Ken) 8:18.57 (WL); 2. Martin (AW) 8:21.52 (AL)(x, 6 a-t US); 3. Duhaime (VAC-Can) 8:26.32; 4. Heikkinen (AW) (AW) 8:29.79; 5. McCullough (SSTC) 8:31.81; 6. Staynings (VAC-GB) 8:43.34; 7. Blikstad (AIA) 8:45.82; 8. Jackson (AW) 8:48.1; 9. Addison (AW) 8:50.3;

10. Einspahr (Conc/Nb) 8:52.9; 11. Smith (CNW) 8:55.3; 12. Behrman (BYU) 8:59.5; 13. Underwood (OTC) 8:59.8; . . . dnf-Jensen (OTC).

5000, Centrowitz (NYAC) 13:27.06; 2. Clary (AW) 13:29.69; 3. Gomez (Mex) 13:32.01; 4. Dillon (AW) 13:34.71; 5. Wysocki (Sub 4) 13:35.33; 6. Melancon (AW) 13:36.68; 7. Bickford (AW) 13:38.08; 8. Flora (AW) 13:43.06; 9. McCarey (AW) 13:48.39; 10. Perkins (NYAC) 13:49.20; 11. Tibadulza (WVTC-COI) 13:49.6; 12. Lohman (OTC) 13:50.1; 12. Boileau (OTC-Can) 13:53.5; 14. Jones (SMT) 13:58.3; 15. Hodge (Reebok) 14:08.7; 16. Duits (FSRT) 14:16.2.

PV, Bright (ACU) 17-6; 2. Lipscomb (OTC) 17-0.

● SP, Anderson (UCTC) 66-7; 2. Weeks (PCC) 65-2¼; 3. Laut (AW) 65-¼; 4. Stover (SCS) 64-9¼; 5. Feuerbach (AW) 64-3¼; 6. Lane (WVTC) 62-4¼.

● DT, Burns (Stars) 218-1 (202-1, 218-1, 208-5, f, 201-8, f); 2. Plucknett (SCS) 216-1 (173-6, 213-7, 212-10, 216-1, 215-6, 201-3); 3. Hjaltnes (BAS-Nor) 213-1; 4. Voorhees (OTC) 207-9; 5. Stadel (AW) 204-0; 6. Wilkins (AW) 192-10. HT, Farmer (Macc) 233-2 (x, =7 a-t US) (f, 228-11, 225-10, 230-8, 233-2, 233-2); 2. McKenzie (unat) 233-1 (6, 10 a-t US) (f, 225-4, 227-7, 230-2, 228-2, 233-1); 4. Burke (Stars) 211-4; 5. Ron Perkins (AIA) 180-5.

JT, Roggy (AW) 267-1; 2. Kennedy (PCC) 263-11; 3. Atwood (AW) 253-10; 4. Ewaliko (AW) 252-3; 5. Ransford (unat) 238-10.

● Women: 800, Warren (Or) 2:00.47 (AL) (6, x a-t US; 2, 2 a-t C); 2. Ballenger (AW) 2:02.67; 3. Gendron (Can) 2:04.28; 4. Chemabwai (NM-Ken) 2:06.19; 5. Clark (Or-Can) 2:07.36; 6. Sandra Gregg (Wa) 2:07.58; 7. Campbell (Can) 2:09.09.

● 1500, Twomey (AW) 4:11.96 (AL) (8, x a-t US); 2. Joan Hansen (Az) 4:12.09 CL (9, x a-t US; 4, 6 a-t C); 3. Keyes (AW) 4:13.33; 4. R. Joyce (Wa-GB) 4:14.27; 5. Scott (Can) 4:19.25; 6. Elde (OTC) 4:20.04; 7. Schmandt (Cal) 4:22.51; 8. Susan Gregg (Wa) 4:28.12; 9. O'Dea (Or-Aus) 4:28.2.

100H(0.2), Costello (Or) 13.86; 2. Miller (Or) 13.90; 3. Marks (Az) 13.90; 4. Schaecher (Mt Hood CC) 13.95; 5. Crowther (Or St) 14.51.

HJ, Ritter (TUW) 6-1; 2. Moore (Wa HS) 6-1 (=10, x a-t US; =3, =4 a-t HS); 3. Huntley (PCC) 6-0; 4. Collins (Or HS) 5-10; 5. tie, Garrison (Wa) & Greiner (Or St) 5-8.

LJ, Miller 19-2; 2. Smith (SW) 19-¼. DT, van Heerden (LAN-SA) 178-6 (177-1, f, 167-2, 177-5, 174-2, 178-6); 2. Picknell (OTC) 171-8; 3. McDonald (Or) 165-0; 4. Beasley (Or) 158-6; 5. Hansen (SW) 157-11; 6. Harrington (Id St) 154-6; 7. Stevenson (AIA) 153-6; 8. Lass (Lane CC) 152-1.

Open Division:

100, Moreland (Lane CC) 10.85. 200, Wallace (Spokane CC) 21.90. 800, Francis (Can) 1:51.95. 1500, Kangas (CNW) 3:45.98; 2. Ramsey (Bellevue CC) 3:45.99. St. Bowman (Portland) 9:04.62. 5000, Carrig (Mon TC) 14:26.16. 110H, Kroeger (SW Or CC) 14.71. 400H, Brown (unat) 53:83.

HJ, Lattany (CAIA) 7-0. PV, Simmons (Bothell) 14-0. LJ, McGraw (Or St) 23-7. TJ, Hughes (Portland) 47-5. SP, Schmidt (Or St) 53-6¼. DT, Schmidt 184-10. HT, Ron Perkins (AIA) 181-11. JT, Oliverson (Linn Benton) 222-6.

Women: 100, Parish (Mt Hood CC) 11.90. 200(0.0), Parrish 23.82. 400, Harris (Wa HS) 53.61. 800, Sinecek (Mt Hood CC) 2:13.60. 1500, Ley (Wa HS) 4:38.24. 3000, Sharples (Id-SA) 9:35.42.

100H, Allwine (unat) 14.51. 400H, Allwine 63.05.

HJ, Borchardt (Or) 5-6. SP, Van Heerden 53-1¼; 2. Griffin (AW) 52-11¼; 3. Mecklenburg (SW) 47-3¼. DT, van Heerden 185-2; 2. Harrington (Id St) 162-5; 3. Stephenson (AIA) 157-1.

JT, Smith (SLO) 205-7; 2. Hughes (unat) 180-2; 3. Kearney (OTC) 175-8; 4. Harmon (Or) 174-11; 5. Frandsen (Or) 149-3; 6. Carr (Wa) 147-6.

HS JT, Campbell (Or HS) 162-7; 2. Peterka (Or HS) 161-4; 3. Smiley (Or HS) 153-11; 4. Vobora (Or HS) 152-3.

CALIFORNIA STATE HIGH SCHOOL

Norwalk, Ca., June 5-6 (all trials on 6/5)- Teams: Berkeley 58; 2. Muir, Pasadena 40; 3. Rancho Cordova 26; 4. tie, Centennial, Compton & Oakland 14.

100(0.1), Robinson (Berkeley) 10.60; 2. Willhite (Rancho Cordova) 10.68. Heats: I(3.2)-Jackson (Dorsey, LA) 10.45. II(3.1)-1. Robinson 10.24.

200(0.0), Willhite 20.81; 2. Robinson 21.05. Heats: III(2.0)-1. Willhite 20.81. 400, Timmons (Oakland) 47.09; 2. Graham (Centennial, Compton) 47.09.

● 800, Richardson (Berkeley) 1:47.31 HSR (10, x a-t USJ); 2. Cox (Wilson, Long Beach) 1:49.30. 1600, Scott (El Camino, Carmichael) 4:10.08; 2. Morales (Camarillo) 4:10.43; 3. Gonzalez (Clovis) 4:10.52.

3200, Butler (Edison, Huntington Beach) 8:46.78; 2. Marden (Mission San Jose) 8:51.64; 3. Torres (Independence, San Jose) 8:52.11. 110H(39''), 1.7; Ashford (West Covina) 13.67; 2. McCoy (Edison, Fresno) 13.85. 300H, Murray (Berkeley) 36.28; 2. Knowles (Blair, Pasadena) 36.57.

4x100, Berkeley 40.86; 2. Muir, Pasadena 41.26. 4x400, Berkeley 3:08.94 HSR (Murray, Walker, Langerston, Richardson); 2. Poly, Long Beach 3:11.10; 3. Centennial, Compton 3:11.81.

HJ, Caire (Pius X, Downey) 7-1; 2. Powell (Edgewood, West Covina) 7-0; 3. Crumby (Balboa, San Francisco) 7-0. PV, Wicks (South, Bakersfield) 15-2; 2. Chapman (Rancho Cordova) 14-8.

LJ, Tave (Muir, Pasadena) 25-½; 2. Nelson (Las Plumas, Oroville) 24-2. Qualifying: Tave 25-3w. TJ, Frazier (Mission, San Francisco) 50-10¼; 2. Tave 49-8¼. Qualifying: Frazier 52-4¼.

SP, Frazier (Antelope Valley, Lancaster) 63-8¼; 2. DeSoto (Santa Rosa) 62-6¼. DT, Dobbins (South Burroughs, Ridgecrest) 180-10; 2. Day (Montgomery, Santa Rosa) 179-1.

Women: Teams: Berkeley 64; 2. Kennedy, Granada Hills 36; 3. Dorsey, Los Angeles 28; 4. Manual Arts, Los Angeles 23; 5. Fullerton 20.

100(0.5), Ware (Berkeley) 11.66; 2. D. Howard (Kennedy, Granada Hills) 11.83; 3. Holland (Manual Arts, LA) 11.85; 4. Dawkins (Dorsey, LA) 11.92. Heats: I(2.5)-1. Ware 11.50; 2. Dawkins 11.84. II(w)-1. Holland 11.70; 2. Johnson (Garey, Pomona) 11.70. III(3.9)-1. Howard 11.64; 2. Pounds (Live Oak) 11.81.

200(-1.1), Howard 23.73; 2. Dawkins 24.10; 3. Ware 24.17. Heats: III(1.5)-1. Howard 23.74. 400, McGraw (Ganessa, Pomona) 54.15; 2. T. Howard (Kennedy, Granada Hills) 54.38.

800, Curtis (Culver City) 2:06.08; 2. Spies (Livermore) 2:07.36; 3. Durrand (Laguna Beach) 2:07.89. 1600, Plumer (University, Irvine) 4:42.43; 2. Weber (Lynbrook) 4:44.76; 3. Davis (Miramonte, Orinda) 4:48.88.

3200, Cook (Alemany, Mission Hills) 10:12.31; Lopez (Sacred Heart, Los Angeles) 10:21.54. 100H(30'') 1.8) Sanders (Berkeley) 13.74; 2. Hunter (Dorsey, LA) 13.80. 300H, Williams (Saugus) 42.28; 2. Sanders 42.37.

4x100, Berkeley 45.13 HSR (King, Ware, Johnson, Rogers); 2. Dorsey, LA 46.14; 3. Muir, Pasadena 46.92. Heats: 1-1. Berkeley 45.90.

4x400, Kennedy, Granada Hills 3:37.71 HSR (T. Howard, Cook, Johnson, D. Howard); 2. Manual Arts, LA 3:39.07; 3. Berkeley 3:41.33. Heats: 1-Kennedy 3:40.76; 2. Manual Arts 3:41.07.

HJ, Johnson (Marshall Fundamental, Pasadena) 5-11; 2. Van Zealand (Acalares, Lafayette) 5-9; 3. Lysaght (St. Francis, Sacramento) 5-9.

LJ, Mose (El Cajon) 18-10%; 2. Riley (Mt Pleasant) 18-5%.

SP, Kaaiawahia (Fullerton) 51-8% (x, 2 a-t USJ); 2. Corley (Garces, Bakersfield) 45-11%. Qualifying: Kaaiawahia 48-7%.

DT, Kaaiawahia 162-10 (5, x a-t USJ); 2. DeSnoo (Washington, Fremont) 158-1. Qualifying: DeSnoo 167-1 (3, x a-t USJ).

• OTHER U.S. RESULTS •

AC, Houston, Tx., Feb. 2—Women: 10,000, Urish (HH) 34:44.1.

TOWSON WOMEN'S INVITATIONAL, Towson, Md., March 28—4 x 220, Morgan State 1:40.3 (Dixon, Yancy, Hatcher, Bullock).

POCATELLO INVITATIONAL, Pocatello, Id., April 4—Women: DT, Jones (unat) 163-8.

YALE/HARVARD-OXFORD/CAMBRIDGE, New Haven, Ct., April 11—HT, Ball (H-Eir) 192-1.

SOUTHWESTERN RELAYS, Lafayette, La., April 11—400, Bland (Sn) 46.1; 2. Winey (Sn) 46.2.

PENN STATE INVITATIONAL, University Park, Pa., April 18—100, Serrette (FD-Tri) 10.4. 110H, Lankford (Penn St) 13.9; 2. Smith (FD) 14.1. 400H, Lankford 53.6.

COMMODORE WOMEN'S RELAYS, Nashville, Tn., April 18—100(1.0' Cheeseborough (Tn St) 11.5. 4 x 100, Tennessee State 44.6. 4 x 400, Tennessee State 3:33.7. SpMed (m), Tennessee State 1:42.7.

MISSOURI VALLEY TAC, Wichita, Ks., April 26—100(w), Jones (unat) 10.4. DT, Friedeman (AIA) 186-4. JT, M. Perbeck (Ks St) 237-0; 2. Hansen (unat) 223-8.

PREP INVITATIONAL, Colorado Springs, Co., April —Women: HJ, Poyfair (Co HS) 5-10%.

ISU TWILIGHT, Pocatello, Id., May 2—Women: DT, Harrington (Id St) 163-2.

HS WOMEN'S RELAYS, Eugene, Or., May 2—JT, Peterka (Or HS) 162-4.

PREP WOMEN'S LEAGUE, Granada Hills, Ca., May 8—100, D. Howard (Ca HS) 11.6. 200, D. Howard 23.7.

NEW JERSEY PREP RELAYS, Piscataway, May 12—Women: DisMed(m), Summit, NJ 11:50.7 HSR (Mullett 3:37.0, Eckert 59.1, Bottelli 2:19.2, Gschwind 4:55.4).

PENN STATE OPEN, University Park, May 15—200, Peynado (S Hall-Jam) 20.89. 110H, Shine (NYPC) 13.99. 400H, Shine 50.63.

LOUCKS PREP GAMES, White Plains, NY, May 15-16—Women: LJ, Rucker (DC HS) 20-2.

ILLINOIS 90-MICHIGAN STATE 53, Champaign, May 16—SP, Lehmann (I) 62-10.

WOMEN'S STATE, Charleston, Il., May 16—100, Spearmon (II HS) 11.6. 200, Spearmon 23.7. 4 x 200, Bloom Township, Chicago Heights, Il 1:39.8.

AC, Houston, Tx., May 21—Women: 3000, Urish (HH) 9:34.3.

AC, Cape Girardeau, Mo., May 22—110H, Lee (Sn II) 13.7. 400H, Lee 50.78.

PREP CITY, Los Angeles, Ca., May 22—Women: 100(1.3), D. Howard (Ca HS) 11.79.

HS WOMEN'S STATE, Shippensburg, Pa., May 23—Class AAA: 800, Gallagher (Pa HS) 2:06.7. 1600, Gallagher 4:41.1; 2. Brommer (Pa HS) 4:48.7. JT, Arney (Pa HS) 159-10. Class AA: JT, Myers (Pa HS) 156-0.

GOLDEN SOUTH HS, Winter Park, Fl., May 23—PV, Dial (Ok HS) 17-4; 2. Duplantis (La HS) 17-4.

SOUTHWEST TAC WOMEN'S, Dallas, Tx., May 23—100(w), Hodges (TWU-Jam) 11.19; 2. Scott (TWU-Jam) 11.36; 3. Edwards (Tx TC) 11.77. 200, Smith (N Tx) 24.22; 2. Scott 24.26. 400, Coleman (Tx) 53.64.

800, Knight (Gramb) 2:10.08. 1500, Hocking (N Tx-PR) 4:24.3. 100H(w), Holmes (TWU) 13.59; 2. Flowers (Tx Tch) 13.98. 400H, Etienne (Tx) 57.16. 4 x 100, Texas Woman's U 45.54. 4 x 400, Texas 3:36.96.

HJ, Ritter (TWU) 6-2. LJ(w), Scott 20-11%; 2. Moultra (Tx Tch) 20-6; 3. Otieno (UTEP-Ken) 20-1%. SP, Palmer (Tx) 45-6%. DT, Cobern (Tx AM) 164-9. Hept(5/22-23; hand), Stary (Metro) 5091.

UTAH WOMEN'S TAC, Logan, May 23—100H(-0.9), Bourn (unat) 13.6.

NORCAL J. C. CHAMPIONSHIPS, Modesto, Ca., May 23—Teams: 1. Sacramento 79; 2. Santa Rosa 67; 3. San Jose 60; 4. West Valley 41; 5. Contra Costa 40.

100(3.2), Mosley (Sac) 10.50. 200(1.5), Mosley 21.00; 2. Hollins (Sac) 21.01. 400, Williams (Sac) 46.39. 4 x 100, Sacramento 41.10. HJ, Goode (Alameda) 7-4; 2. Peacock (Modesto) 7-2. TJ, Criddle (CC) 52-2½w (50-10).

Women: 1. De Anza 64; 2. tie, Sacramento & West Valley 50; 4. Hartnell 33; 5. Fresno 30.

100H(0.8), Yarbrough (DA) 13.7; 2. Milton (Sac) 13.9. LJ, Milton 19-11½w. JT, Barnes (Fres) 151-6.

SOCAL J. C. CHAMPIONSHIPS, ocean-side, May 23—Teams: 1. Long Beach 97; 2. Mt. San Antonio 66; 3. Pasadena 62; 4. Grossmont 39; 5. Saddleback 38.

400H, Holloway (LB) 50.80. HJ, Stanton (LB) 7-4.

Women: 1. tie, Cerritos & Santa Monica 52; 3. Orange Coast 43; 4. Long Beach 36; 5. LA Harbor 33.

200(-0.4), Brisco (LB) 24.04; 2. Gardner (West LA) 24.64. 400, Brisco 52.62 JCR. 100H (-1.0), Felton (SM) 13.81 JCR. LJ, Bell (MSAC) 21-½w (20-2); 2. Harber (East LA) 20-1w. SP, Gagne (Harb) 47-10%.

AC, Long Beach, Ca., May 23—400, Carey (Irv) 46.2; 2. Brown (SSTC) 46.8. 110H, Veatch (SCS) 13.6; 2. Turner (SSTC) 13.7; 3. McCraney (Macc) 14.0. 400H, Wycoff (Shak) 50.9; 2. Kennedy (Macc) 50.9. 4 x 440, Stars & Stripes TC 3:09.4 (Brown, Theriot, Turner, B. Williams).

HJ, Kotinek (unat) 7-0; 2. Brown (SSTC) 7-0. PV, Halverson (S Di) 17-¼; 2. Brown (ACA) 17-¼; 3. Sanderson (unat) 16-9. LJ, Ehizuelen (Macc-Nig) 25-3%. TJ, Ehizuelen 51-9%.

DT, Powell (AA) 220-1; 2. Burns (Stars) 213-6; 3. Stadel (AA) 213-5. HT, Galle (NY-AC) 220-9; 2. Green (CSLB) 204-5; 3. Rohovit (49er) 198-10. JT, Packer (Macc) 246-2; 2. Carpenter (AIA) 240-2; 3. Petranoff (SCS) 239-11.

PREP CITY CHAMPIONSHIPS, San Francisco, Ca., May 23—LJ(w), Frazier (Ca HS) 25-3%. TJ(w), Frazier 50-3%.

AC, Brooklyn, NY, May 24—Women: 100(2.6), Dixon (NY HS) 11.6; 2. Williams (NY HS) 11.6. 200(0.4), Gibbs (LIU) 23.9. Heats: 1(5.4)—1. Gibbs 23.4. 100H(2.1), Gibbs 13.6; 2. Prendergast (LIU-GB) 13.8.

HS WOMEN'S SECTIONAL, Norwalk, Ca., May 24—Class 4A: 200(2.0), Pullins (Ca HS) 24.03. Class 3A: 200, McGraw (Ca HS) 23.88w. 1600, Plumer (Ca HS) 4:48.60. SP, Kaaiawahia (Ca HS) 49-2%. Class 2A: 100(4.4), Johnson (Ca HS) 11.58. 200(2.3), Johnson 23.77.

MT. SAC OPEN, Walnut, Ca., May 26—1500, Fel (S Di-GB) 3:43.9. 110H, Allen (UC-LA) 13.8. PV, Thiiken (UCLA) 17-¼. HT, Rohovit (49er) 202-5; 2. Arcaro (Macc) 198-8; 3. Frenn (Macc) 193-1.

Women: 100H, McGee (LAM) 13.77. JT, Nelson (UCLA) 144-9.

AC, Chestnut Hill, Ma., May 27—SP, Ot-rando (NEN TC) 60-0. Women: 1500, Catalano (AW) 4:30.5.

TENNESSEE TWILIGHT, Knoxville, May 29—400, Patrick (Tn) 47.23. 800, Flynn (NBTC-Eir) 1:50.04. 110H, Towns (Tn) 13.6. 400H, Mann (VAC) 50.30. PV, Slane (Oh TC) 17-5.

HS CITY CHAMPIONSHIPS, Los Angeles, Ca., May 29—Women: 100(1.3), D. Howard (Ca HS) 11.79.

HS SECTIONAL, Norwalk, Ca., May 29—Women: 800, Curtis (Ca HS) 2:06.01; 2. Durand (Ca HS) 2:06.42. 1600, Plumer (Ca HS) 4:45.06; 2. Cook (Ca HS) 10:21.19. 3200, Cook 10:19.28; 2. Lopez (Ca HS) 10:21.19.

SP, Kaaiawahia (Ca HS) 52-4½ AJR, HSR (old AJR, 51-4 Matthews [Falcon TC] '71).

WASHINGTON STATE TWILIGHT, Pullman, Wa., May 29—400, Whitlock (Wa St) 46.76. 800, Moutsanas (Wa St-Gre) 1:47.55. HJ, Nordquist (Wa St) 7-¾. HT, Ubel (Wa St-WG) 204-5; 2. Buxton (Wa St-GB) 194-10. JT, Babits (Wa St-Can) 248-3.

POTOMAC VALLEY TAC, College Park, Md., May 30—800, Chapman (CNW) 1:48.9. 1500, Byrne (Gtn) 3:43.4. HJ, Washington (How) 7-2. PV, Warner (Md) 18-0 PR. SP, Pyka (NYAC) 62-8.

AC, Pomona, May 30—100, Carey (Irv) 10.2. 200, Carey 21.2. 110H, Allen (UCLA) 13.7; 2. Davis (S Di) 13.8. HT, Briski (unat) 186-10.

Women: 100H, Magee (LAM) 13.6.

HS WOMEN'S STATE, Williamsburg, Va., May —LJ, Bressant (Va HS) 20-6%; 2. Penny (Va HS) 20-2. DT, Wallace (Va HS) 159-0.

AC, Chestnut Hill, Ma., June 3—SP, Ot-rando (NEN TC) 61-6%.

Women: 200, Beckford (LAC) 27.1. 800, Beckford 2:13.2.

• OLD INDOOR NEWS •

MICHIGAN WOMEN 145-Western Michigan 111-Ferris State 58, Ann Arbor, Mi., Feb. 4 /220y unbanked synthetic/-60y, Sharpe (MI) 6:84; 2. Kazinec (MI) 6:87. 1000y, Frederick (MI) 2:30.73. LJ, Thornton (MI) 20-0.

MISSOURI Invitational, Columbia, Mo., Feb. 6-SP, Scheetz (Ia St) 63-11½; 2. Bradley (Ks St) 60-10.

ILLINOIS STATE Women's Invitational, Normal, Il., Feb. 7-60mH, Willis (Oh St) 8.3. LJ, Brandon (En II) 19-6.

COLLEGE Women's Quad, Chapel Hill, NC, Feb. 14-HJ, Heinrich (NC St) 6-0.

AC, Carbondale, Il., Feb. 14-SP, Braun (WI TC) 64-4.

CENTRAL MISSOURI STATE Women's Relays, Warrensburg, Mo., Feb. 14 /220y unbanked synthetic/-600y, Dunlap (Mo) 1:23.5.

INDIANA STATE Women 189-Eastern Illinois 143-Southern Illinois 72, Charleston, Il., Feb. 21-LJ, Brandon (En II) 20-¼.

AC PENTATHLON, Amarillo, Tx., Feb. 21 /216y unbanked synthetic/-Allen-Cooksey (AW) 4322 "WR" (7.4-60yH, 24-11¼, 46-5¼, 6-2¼, 1:12.6-600y); 2. Baker (SAME) 3931; 3. Palles (unat) 3832; 4. Wopat (SAME) 3739.

WOLVERINE Invitational, Ann Arbor, Mi., Feb. 27 /220y unbanked synthetic/-440, Jones (Northwood) 47.62. 2M, Häikkinen (Mi) 8:37.47; 2. McGuire (NYAC) 8:38.73.

HJ, Piwinski (MI St) 7-2½.

LADY PANTHER Invitational, Charleston, Il., Feb. 28 /220y unbanked synthetic/-1000y, Straight (Ky) 2:34.7. 2M, Madigan (Ky-GB) 10:22.5. 4x220, Kentucky 1:40.5. LJ,

Kaiser (II) 19-11¼; 2. Brandon (En II) 19-10¼. SP, Crapper (Ky-GB) 49-8.

BOSTON U. Women 59-Rhode Island 57-Springfield 18, Boston, Ma., Feb. ___/200m banked synthetic/-60y, Colyear (BU-GB) 6.8. 300m, Colyear 37.7. 60yH, White (BU-Can) 8.2. HJ, White 5-11. LJ, White 18-6¼.

EASTERN AIAW Division II, Boston, Ma., March 8 /200m unbanked synthetic/-Teams: 1. Villanova 146; 2. West Chester State 90; 3. Maine 58. 600m, Whitfield (VIII) 1:33.5. 55mH, Young (FD) 7.7.

PITT HS Women's Invitational, Pittsburgh, Pa., March 21-50y, Toney (Pa HS) 5.95; 2. Bruce (Oh HS) 6.17; 3. Henderson (Pa HS) 6.19; 4. Truesdale (Pa HS) 6.19; 5. Johnson (Pa HS) 6.20.

• U.S. AMENDMENTS •

UC IRVINE WOMEN 87-Cal Poly/Pomona 33, Irvine, Ca., April 11-LJ(ok), Kelley 20-2.

ATLANTIC Coast Conference, Durham, NC, April 17-10,000, Cotton 28:55.10.

ARMY 98-Navy 65, Annapolis, Md., April 18-JT, Puccetti (N) 248-2; 2. Hallingsted (A) 246-9; 3. Bass (N) 242-0.

IOWA STATE 77-Nebraska 73, Ames, Ia., April 18.

PENN RELAYS, Philadelphia, Pa., April 24-LJ, 2. Artis 26-¾w (24-8¼).

MT. SAC RELAYS, Walnut, Ca., April 25-Women Open: SpMed, 2. Cheetahs 1:39.8.

STANFORD 85-Oregon State 78, Stanford, Ca., April 25-400H, Scott (OS) 51.22. 4x440, Oregon State 3:09.5.

BYU WOMEN-New Mexico-UTEP, Albuquerque, NM, April 25-100(0.7), Fields 11.71. 200(0.2), Matthias 23.73. 100H(1.0), Turner 14.01.

SOUTHLAND Conference, Arlington,

Tx., May 1-100 Semis: 1(1.7)-1. Garrett (La T) 10.45.

ILLINOIS Intercollegates, Champaign, Il., May 1-110H Semis: 1(w)-1. Lee 13.85. 11(w)-1. Duncan 13.8.

CAMINO NORTE JC Conference, Sacramento, Ca., May 1-HJ, Goode (Alam CC) 7-2.

TEXAS AIAW, Houston, Tx., May 1-2-100(1.1), Hodges 11.34; 2. Mastin 11.81; dq (ran out of lane)-Scott (TWU-Jam) 11.47; . . . fs-Jefferson (Hous). 200(0.1), Scott 23.47. 100H(1.0), Holmes 13.4; 2. Walker 13.8. 400H, Etienne 58.60. Semis: 11-1. Clary 60.20. LJ, Scott 21-6 NR (7, x a-t C) (21-6, 20-3¼w, 19-6w, 19-7¼, 18-6¼, 18-9¼); 2. Thomas 20-11¼w (20-4); 3. Moultrie 20-7w (19-7¼).

RALPH HIGGINS Invitational, Stillwater, Ok., May 2-DT, Gray (unat-Can) 199-8.

SOCAL AA Women's Championships, Northridge, Ca., May 2-HJ, McNeal (SLO) 6-0.

CALIFORNIA 95-Stanford 58, Stanford, Ca., May 2-200(2.5), Robinson 21.01.

NORTH CAROLINA A STATE Invitational, Raleigh, NC, May 3-110H(2.0), Bethal 13.71; 2. C. Foster 13.73; 3. Mason 13.99; 4. G. Smith 14.04.

BILLY HAYES Invitational, Bloomington, In., May 9-1500, 2. Burrige 3:45.48, Dec(5/7-8), Stark (FI St) 7512 (7427r).

NORTHWEST AIAW, Corvallis, Or., May 8-800, Clark (Or-Can) 2:11.9. 1500, Sandra Gregg 4:22.9. 400H, Miller 61.09. 400H Heats (5/7): 1-1. Miller 59.19. JT, 3. Eggart (Wa St) 157-3.

SOUTHERN California Women's Invitational, Irvine, Ca., May 9-LJ, Markham (CSN) 20-¾w; 2. Bell (MSAC) 19-10¼; 3. Kelley (UCI) 19-9; . . . 5. Watson (Coast) 18-3.

QUICKSILVER HS Classic, San Jose, Ca., May 9-Women: 100(0.1), Ware 11.64. 200 (3.2), Ware 24.04.

• ROAD RESULTS •

OLD RIVER 10K, Lake Oswego, Or., Feb. 1 /uncertified/-Bonzet (Mosc TC-SA) 30:34.

Women: Sharples (Id-SA) 36:30.

NYRR Postal 25K, New York, NY, Feb. 8 /certified 4 loops/-Squires (NYAC) 1:19:53.

Women: Waldron (NJ HS) 1:33:08; 2. Consolo (WSSAC) 1:36:00.

SUN RUN 15K, Tucson, Az., March 8-Women: 2. Dalrymple 52:21.

GRAND PRIX 6M, Long Beach, Ca., March 8-11. Vigil (CTC) 28:34; 12. Bolleau (OTC-Can) 28:43; 13. Hunt (AW) 28:53; 14. Bryant (SMT) 28:57; 15. Kasich (AW) 29:15; 16. Centrowitz (NYAC) 29:22; 17. Atkins (CNW) 29:27.

St. PATRICKS DAY 7.5M, Holyoke, Ma., March 14.

RIVER RUN 15K, Jacksonville, Fl., March 14-Women: Catalano (AW) 49:33 AR.

ESSONNE Marathon, Paris, France, March 15-Women: 2. Hassan (US) 2:42:12.

AVON Women's Half Marathon, Pasadena, Ca., March 15-Mintie 1:11:40; 2. Staudt 1:15:03; 3. Olinekova 1:16:40; 4. Bush 1:16:54.

CATALINA 10K, Catalina, Ca., March

21 /uncertified/-Babiracki 31:25; 2. Wysocki (Sub 4) 32:02.

KENDALL 10M, Barrow, Great Britain, March 22-B. Smith 45:37; 2. McLeod 46:01.

TAC 30K Championship, Albany, NY, March 22-Women: Welzel (WSSAC) 1:50:07.

LOS ANGELES Pro Am Marathon, Los Angeles, Ca., March 29-Women: Dalrymple 2:39:33; 2. Ennis 2:40:59; 3. Dahlkoetter 2:45:16; 4. Bridges 2:50:27.

20km WALK, Olomouc, Czechoslovakia, April 18-Pribilenic 1:23:35 (road).

PRISTA 20km Walk, Russe, Rumania, April 19 /road/-Vinnichenko (SU) 1:23:44; 2. Meisel (EG) 1:23:47; 3. Terchanov (SU) 1:23:50; 4. Sankowski (SU) 1:23:51.

OSLO 9K, Oslo, Norway, April 26-Ovett (GB) 26:06; 2. Fjaerrestad (Nor) 26:16.

WOMEN'S Hour Run, Rome, Italy, May 2-Cruciatia (Ita) 11M 416y (18,084m) "WR".

24 HOUR Track Race, Lausanne, Switzerland, May 2-3-Boussiquat (Fra) 169M 705y (272,624m) "WR".

DIET PEPSI 10K, Atlanta, Ga., May 3 /certified loop/-Rodgers (GBTC) 29:17; 2. Staynings (VAC-GB) 29:37.

BLOOMSDAY 7.5M, Spokane, Wa., May 3 /certified/-Macdonald (AW) 35:34; 2. Sin-

clair (Phid); 3. Wysocki; 4. Durden (AW); 5. Hodge; 6. Pfltzinger; 7. Gordon.

Women: Audain (NZ) 41:54. 20km Walk, Borsky Mikulas, Czechoslovakia, May 23 /track/-Pribilenic 1:23:43.6.

MARATHON, Rotterdam, Holland, May 23 /5 loops/-Graham (GB) 2:09:28 (=5, =5 a-t W); 2. Curran (GB) 2:14:08; 3. Valentin (Hol) 2:15:17; 4. Atkins (CNW) 2:16:24.

PARIS Marathon, Paris, France, May 24-1. tie, Cannon (GB) & Tabb (OTC) 2:11:44; 3. Boxberger (Fra) 2:15:09.

WARREN STREET 5M, Jersey City, NJ, May 24 /uncertified/-Korir (AA-Ken) 23:37; 2. Krohn (WCTC) 23:51; 3. McCarey (AW) 23:59; 4. Kivian (WSSAC) 24:18; 5. Anastasio (NYAC) 24:36.

CLEVELAND-REVCO 10K & Marathon, Cleveland, Oh., May 24 /both courses certified point-to-point/-10K, Rose (VAC-GB) 28:38; 2. Hunt (AW) 28:53; 3. Fredericks (BRT) 28:59; 4. Macdonald (AW) 29:06; 5. Wysocki (Sub 4) 29:23; . . . 9. Staynings (VAC-GB); 10. Coghlan (Eir) 29:48.

Women: Waitz (Nor) 32:20.

Marathon: Vigil (CTC) 2:16:21; 2. Benson 2:18:09. Women: Wlpf 2:40:42.

PROFESSIONAL ROAD-RACING CIRCUIT INITIATED

The Association of Road Racing Athletes (ARRA) has announced that this year's Cascade Run (Portland, June 28) will have a purse of \$50,000 available. First-prize (men's and women's divisions) will be \$10,000.

This is just the first of 6 races expected to comprise the 1981 circuit. It is rumored that most of the country's major road racers will be going for the money, plus several high-class foreigners. The ramifications for field & track could be extensive.