

TRACK NEWSLETTER

and TrackStats

UNITED STATES OUTDOOR RESULTS

WASHINGTON HS CHAMPIONSHIPS, Pullman, Wash., May 27—HJ, Braach (Mt Rainier, Des Moines) 6-11½. DCAAU, College Park, Md., May 28—JT, Reiss (Phil PC) 245-3; 2. White (Spts Intl) 237-4. AC, West Long Branch, N.J., May 29—DT, Swarts (Shore AC) 199-4. HT, Zilincar (Shore AC) 199-5. AC, Eugene, Ore., May 30—HT, Bolliger (Ore) 181-0.

NAIA CHAMPIONSHIPS, Billings, Mont., May 31(a)-June 1(b)-2(c) /from Fred Baer/—100m(b, -3.0), Rav-elomanantsoa (Westmont-Mal R) 10.1; 2. Taylor (Tex Sn) 10.2; 3. Baldwin (Dall Bapt) 10.3; . . . 5. McGee (Alc A&M) 10.5. Heats(a): I(nil)-1. McGee 10.1; 2. Horsley (N Car Cent) 10.3. II(nil)-1. Taylor 10.3; 2. Fabien (En NM-Trin) 10.3. Semis(b): I(-1.5)-1. McGee 10.2. 200m(c, 0.0)-1. Black (N Car Cent) 20.0=CR (=CR Smith [S Jose St] 66 & Black 72); 2. Baldwin 20.5; 3. McGee 20.7. Heats(a): I(0.0)-1. Black 20.5. III(0.0)-1. Baldwin 20.8. IV(0.0)-1. Hargrett (Dall Bapt) 20.9. V(0.0)-1. McGee 20.6; 2. Fabien 20.8. Semis(c): I(4.2)-1. Black 20.0=CR (=CR Smith [S Jose St] 66) (=3rd performer =4th performance all-time world); 2. Hargrett 20.6; 3. Denton (Dall Bapt) 20.6; 4. Fabien 20.8; 5. Taylor 21.0. II(5.0)-1. Baldwin 20.6; 2. McGee 20.6. 400m(c), Redd (Sn U) 45.8; 2. Sang (N Car Cent-Ken) 45.9; 3. Faager (Intl U-Swe) 46.6; 4. Ronner (Intl U-Swe) 46.7. Heats(a): I-1. Sang 46.5. Semis(b): I-1. Sang 46.6; 2. Faager 46.8. II-1. Redd 46.4. 800m(c), Ouko (N Car Cent-Ken) 1:48.5; 2. Fulton (Tex Sn) 1:49.1; 3. Nelson (Ft Hays St) 1:49.8. 1500m(c), Maplestone (En Wash St-GB) 3:45.9; 2. Fulton 3:46.2; 3. Bailey (Wn Car) 3:47.5. 5000m(b), Fulton 14:35.8; 2. Nee (Emp St) 14:37.6; 3. Cassady (Loras) 14:43.4. 10,000m(c), Antognoli (Edinboro St) 30:07.8; 2. Rude (Oxy) 30:39.4; 3. Rosa (Wisc/Parkside-Ceylon) 30:56.6. Mar, Franjello (Bost St) 2:41:13.4; 2. Shaw (Wn Wash St) 2:43:23; 3. Miller (Sn Ore). 3000mWalk(b), Tyrer (Ore Coll/Educ) 13:30.6; 2. DeWitt (Wisc/Parkside) 14:14.0; 3. Swift (Azusa Pac) 14:33.0. 3000mSt(c), Birnbaum (Ft Hays St) 9:16.0; 2. Matthews (Intl U-NZ) 9:16.2; 3. Livelsey (En III) 9:25.4. 110mHH(b, -2.26), Milburn (Sn U) 13.5; 2. Foster (N Car Cent) 14.0; 3. R.Washington (Tex Sn) 14.3. 400mIH(c), Bassett (N Car Cent) 50.5; 2. Jackson (En III) 51.1; 3. Penner (Fres Pac) 51.7. Heats(b): I-1. Bassett 51.2.

HJ(c), Curry (Delta St) 7-0; 2. Phillips (Pemb St) 6-8; 3. Wedman (S Fraser-Can) 6-8. PV(c), Parris (McMurry) 16-0; 2. McMichaels (Ouachita Bapt) 15-4; 3. Lincoln (En NM) 15-0. LJ(b), Owusu (Ang St-Gha) 25-6½w (25-2¼ok); 2. Lyons (Whittier) 24-11ok; 3. Jaggar (Pasadena) 24-5¼ok. LJ Qual(a, ok), Owusu 25-8; Gaines (Wn Car) 25-7½. TJ(c, ok), Hill (Sn U) 50-11¼; 2. Owusu 50-11; 3. Trujillo (Fres Pac) 50-4½; 4. Brown (Dall Bapt) 50-½. SP(b), Kenady (Ore Coll/Educ) 57-7½; 2. Hesse (Sn S Dak St) 57-7; 3. Murphy (H Payne) 57-3½. DT(c), Neugent (Okla Chris) 178-7; 2. Hadley (Biola) 167-10; 3. Rood (Sn S Dak St) 162-4. HT(a), Neugent 177-4; 2. Keating (S Fraser-Can) 194-3; 3. McCave (Fres Pac) 175-3. JT(b), Grant (Ore Tech) 237-7; 2. Winn (Uttawa) 237-2; 3. Hiebert (SWn Okla) 227-5. Dec(a-b), G.Hill (Okla Chris) 7538 (10.5, 23-5¼, 44-10¼, 6-0, 49.2, 14.4, 136-6½, 13-6¼, 149-9, 4:48.6); 2. Bakley (Westmont) 7492 (10.9, 23-11¼, 45-2½, 6-1¼, 50.1, 14.8, 141-11½, 12-6½, 182-4, 4:53.3); 3. Jenner (Graceland) 7422 (10.9, 22-8½, 44-8¼, 6-5¼, 51.0, 15.0, 126-11, 13-6¼, 182-11, 4:52.4). 440R(c), North Carolina Central 39.5 (Foster, Horsley, Black, Sang); 2. Dallas Baptist 40.0 (Hargrett, Baldwin, Denton, Coleman); 3. Eastern Illinois 41.1. Heats(b): I- . . . disq—Texas Southern. II-1. North Carolina Central 39.8; 2. Dallas Baptist 40.4. MileR(c), North Carolina Central 3:04.8 (Bassett 47.2, Ouko 46.2, Sang 46.1, Black 45.3); 2. International U 3:12.6; 3. Dallas Baptist 3:13.5. Heats(b): I-1. North Carolina Central 3:06.3 (Bassett 47.7, Ouko 46.4, Sang 46.4, Black 45.8). Teams: North Carolina Central 68; 2. Dallas Baptist 51; 3. Texas Southern 43; 4. Oklahoma Christian 39; 5. tie, International U & Westmont 26.

NCAA CHAMPIONSHIPS, Eugene, Ore., June 1(a)-2(b)-3(c) /a—sunny and warm, moderate winds, attendance 5500; b—sunny and warm, light breezes, attendance 10,000; c—overcast and cool, late breezes, attendance 14,500; Date Time timing system employed. This is a system which was started and stopped manually only. As it records times to 100ths, IAAF rules stipulate that 100ths readings of zero to four are rounded down to the nearest 10th, while readings of five to nine are rounded upwards to the next tenth/—100m(b, 5.4), Edmonson (UCLA) 10.1y¹/₂. Amerison (Lincoln) 10.1; 3. Stewart (El Paso-Jam) 10.1; 4. Crockett (Sn III) 10.1; 5. Branch (Colo) 10.1; 6. Jackson (El Paso) 10.2; 7. Porter (SWn La) 10.3; . . . dnf—Quarrie (Sn Cal-Jam). Heats(a): I(5.53)-1. Edmonson 10.0y¹/₂. Hammonds (Mem St) 10.0; 3. Jackson 10.0; 4. Merritt (Va) 10.1; 5. Mays (Ore) 10.1;

6. Turner (Kent St) 10.1; 7. Levy (Nebr-Jam); 8. Harris (Ohio St). II(7.41)-1. Stewart 10.0; 2. Deckard (Sn Cal) 10.0; 3. Hearvey (Ore) 10.1; 4. Washington (Mich St) 10.1; 5. D.Williams (Kans St) 10.3; 6. Fox (Mem St); 7. Scott (Penn St). III(8.50)-1. Crockett (Sn III) 9.9; 2. Quarrie 9.9; 3. Holloway (E Tenn St) 10.0; 4. Rorem (Wash St) 10.1; 5. Scavuzzo (Kans) 10.2; 6. N.Williams (Mem St); 7. Whitley (S Jose St); . . . disq—H. Williams (El Paso). IV(4.76)-1. Porter 10.0; 2. Amerison 10.0; 3. Brisco (Ariz) 10.2; 4. Odom (Utah) 10.3; 5. Curl (Stan) 10.4; 6. Ambush (Mt St Mary's) 10.4; V(7.48)-1. Gilliard (Cal Poly/Pom) 10.0; 2. Branch 10.0; 3. G.Pouncy (SMU) 10.1; 4. Brown (Sn Cal) 10.1; 5. Collins (TCU) 10.1; 6. Love (Ind) 10.2; 7. Holman (Drake). Semis(b), I(3.67)-1. Branch 10.0; 2. Crockett 10.2; 3. Stewart 10.2; 4. Porter 10.3; 5. Deckard 10.3; 6. Holloway 10.4; 7. Pouncy. II(2.38)-1. Edmonson 10.0; 2. Jackson 10.0; 3. Quarrie 10.1; 4. Amerison 10.1; 5. Hearvey 10.2; 6. Gilliard 10.3; 7. Brisco; . . . dnr—Hammonds.

200m(c, 5.98), Burton (Purd) 20.5; 2. tie, Hardware (Adelphi) & Lutz (Kans) 20.5; 4. Brown (Sn Cal) 20.5; 5. Deckard (Sn Cal) 20.6; 6. Walker (Adelphi) 20.7; 7. H.Williams (El Paso) 20.8; . . . dnf—Edmonson (UCLA). Heats(a): I(8.59)-1. Deckard 20.2; 2. Burton 20.4; 3. Lutz 20.5; 4. Amerison (Lincoln) 20.6; 5. Porter (SWn La La) 20.8; 6. J.Pouncy (SMU) 20.8; 7. Rorem (Wash St) 21.0; 8. N.Williams (Mem St) 21.1. II(6.46)-1. Crockett (Sn III) 20.4; 2. Jackson (El Paso) 20.5; 3. Hearvey (Ore) 20.5; 4. Daniels (Colo-Gha) 20.7; 5. Banks (Va Tech) 21.0; 6. Driver (LA St) 21.2; 7. Redfearn (BYU) 21.2. III(6.87)-1. Walker 20.5; 2. Dill (Mich St) 20.8; 3. Rusa-sill (Brown) 20.8; 4. Schultz (Okla St) 21.0; 5. Curl (Stanf) 21.1; 6. Pettus (S Fran St) 21.2; 7. Bennett (Colo); . . . disq—Young (Ut St). IV(8.36)-1. Quarrie 20.6; 2. Hardware 20.6; 3. Peppars (UCLA) 20.7; 4. Garren (Fla St) 20.9; 5. Levy (Nebr-Jam) 21.0; 6. Whigham (Tenn) 21.3. V(6.60)-1. Brown 20.3; 2. Edmonson 20.3; 3. H. Williams 20.4; 4. Beasley (L Beach St) 20.7; 5. Lawson (Id St-Jam) 20.8; 6. Fox (Mem St) 21.1; 7. Holman (Drake) 21.3. Semis(c): I(0.0)-1. Edmonson 20.7; 2. Lutz 20.8; 3. Deckard 20.8; 4. Walker 20.9; 5. Hearvey 20.9; 6. Rudasill 20.9; 7. Jackson 21.2. II(1.77)-1. Burton 20.6; 2. Brown 20.7; 3. Hardware 20.7; 4. H.Williams 20.8; 5. Crockett 20.8; 6. Peppars 21.0. Did not appear: Dill & Quarrie.

400m(c), Smith (UCLA) 44.5 (=10th performance all-time US one-lap); 2. Jones (NE Mo St) 45.1; 3. B.Brown (UCLA) 45.3; 4. Garrison (Sn Cal) 45.5; 5. Peoples (Ariz St) 45.8; 6. Jordan (Ky St) 45.9; 7. Beau Brown (Fla) 46.5; 8. Richardson (Sn Cal) 46.9. Heats(a): I-1. Jones 46.1; 2. Ben Brown 46.4; 3. Stephens (LSU) 46.8; 4. Gibson (Miss St) 46.9; 5. Ijirigho (Ill St-Nig) 47.4; 6. Rowe (Mich) 48.0; . . . dnf—S.Williams (El Paso). II-1. Smith 45.9; 2. Peoples 46.2; 3. Colglazier (ACC) 46.3; 4. Richardson 46.5; 5. Norman (Mo) 46.6; 6. Bayless (Hay St) 46.9. III-1. Jordan 46.4; 2. Beau Brown 46.6; 3. Wills (LSU) 46.6; 4. Garrison 46.7; 5. Vinson (En Mich) 46.8; 6. Lyles (Linc) 47.3. Semis(b): I-1 Jones 45.4; 2. Ben Brown 45.5; 3. Jordan 45.8; 4. Garrison 46.2; 5. Stephens 46.6; . . . disq—Colglazier. II-1. Smith 46.0; 2. Peoples 46.2; 3. Beau Brown 46.2; 4. Richardson 46.7; 5. Wills 46.8; 6. Gibson 47.1.

800m(c), Thomas 1:47.1; 2. Phillips (Ill) 1:47.2; 3. Waldrop (N Car) 1:47.4; 4. Bach (NWn) 1:47.4; 5. Philippe (Ford) 1:47.5; 6. Bence (Ore) 1:47.7; 7. Mango (Ill) 1:48.0. 8. Stewart (N Car-Trin) 1:48.5; 9. Mosser (W Va) 1:48.5. Heats(a): I-1. Bach 1:48.6; 2. Waldrop 1:49.0; 3. Blackmon (Tex A&M) 1:49.5; 4. Schappert (Vill) 1:49.8; 5. Hawkins (Nebr) 1:50.2; 6. Fabian (Ashland) 1:51.5; 7. Collins (Ore St) 1:55.0. II-1. Mosser 1:47.8; 2. Lowrey (Ore St) 1:48.1; 3. Bence 1:48.4; 4. Smith (LSU) 1:48.8; 5. Larkin (S Diego St) 1:49.2; 6. Collins (En Mich) 1:49.8; 7. Kidd (E Car) 1:50.4. III-1. Thomas 1:49.8; 2. Mango 1:50.0; 3. De La Cerda (El Paso) 1:50.7; 4. McClendon (Ore) 1:51.1; 5. Kent (Wisc) 1:53.6; 6. Svoboda (Ore St) 1:53.9; 7. Cole (NM) 1:54.8. IV-1. Weiss (Montclair St) 1:51.5; 2. Clark (Wm&M) 1:51.5; 3. Phillips (Ill) 1:51.6; 4. Schaper (SCar) 1:52.1; 5. Jezek (Furman) 1:53.6; . . . disq—Epps (LSU). V-1. Philippe 1:51.3; 2. Smylie (Ore) 1:51.3; 3. Stewart 1:51.4; 4. Hawkins (Tenn) 1:52.4; 5. Nauman (Drake) 1:52.4; 6. Jones (El Paso) 1:53.0. Semis(b): I-1. Stewart 1:47.7; 2. Mango 1:48.1; 3. Philippe 1:48.2; 4. Mosser 1:48.3; 5. Blackmon 1:48.6; 6. Smylie 1:49.1; 7. Weiss 1:54.0. II-1. Waldrop 1:48.4; 2. Bach 1:48.5; 3. Thomas 1:48.8; 4. Bence 1:48.9; 5. Clark 1:49.1; 6. De La Cerda 1:50.3; 7. Phillips 1:53.3 (bumped and injured, petitioned to final); 8. Lowrey 2:00.8 (fell).

1500m(c), Wottle (B Green St) 3:39.7(10th performer all-time US); 2. Howe (Kans St) 3:39.8 (=11th perfor-

Track Newsletter supplements Track & Field News with (1) marks of US and international men's track and field competitions, indoors and out, which qualify for T&FN's annually revised reporting standards or which are achieved by world ranking athletes, (2) complete summaries of major competitions, and (3) selected highlights of cross country, marathon and walking races.

TrackStats offers statistical compilations and analyses in track and field.

Staff: Bert Nelson, Publisher; Cordner Nelson, Founding Editor; Dick Drake, Managing Editor; Garry Hill, Statistician; Jon Hendershott, Staff Writer; Cindy Drown and Chris Young, Editorial Assistants. **Leading Contributors:** US—Paul Adams, Fred Baer, Fred Duckett, Jim Dunaway, Stan Eales, Fred Emde, Frank Fanrak, Jim Gaines, George Grenier, Randy Hawthorne, Bob Hersh, Don Jacobs, Tom Jennings, Kim Koffman, Don Kopriva, Bob Lord, Kenneth Morrison, Bob Payne, Jack Petty, Jack Pfeifer, Roy Silver, Jack Shepard, Chuck Skow, Jim Spier, John Wenos, Bryan Westfield. **International**—Harry Beinart, Bernie Cecins, P.N. Heidenstrom, Sven-Ivar Johansson, Peter

Matthews, Kauko Niemi, Hakan Nordqvist, Lloyd Swindells, Vladimir Visek.

Frequently used abbreviations: exact wind readings, if available, are always given in miles per hour (mph)—ok=wind below legal limit of 4.473 mph; windy=wind exceeding 4.473 mph; "..." before reading indicates headwind; nw=no wind information or incomplete data; h=heat; sf=semifinal; f=foul; p=pass; disq=disqualified; dnf=did not finish; dns=did not start; nh=no height; nt=no time; inj=injured; PR=personal record; NR=national record; WR=world record; ER=European record; AR=American record; BCR=British Commonwealth record; AfrR=African record; CR=collegiate record; JCR=junior college record; HSR=high school record.

Second class postage paid at Los Altos, Calif. U.S.A. Published 25 times a year by Track & Field News, Inc., P.O. Box 296, Los Altos, Calif. 94022, U.S.A. Yearly Rates: US—\$8.00, first class; \$9.00, air-mail. International—\$8.00, second class, all countries; \$10.00, first class, all countries; \$14.50, air mail, Central & South America, West Indies; \$16.50, air mail, all other countries (Europe, Africa, Asia, etc.).

mance all-time US); 3. B.Wheeler (Duke) 3:40.9 (54.7 last 440); 4. Eashman (Hay St) 3:41.0; 5. Savage (Manh) 3:41.9; 6. Popejoy (Mich St) 3:41.9; 7. Wilkins (N Car St) 3:44.2; 8. Durkin (Ill) 3:44.3; 9. S.Wheeler (Duke) 3:45.4; 10. Hill (Sn III-Can) 3:49.5 (spiked, lost shoe); . . . disq—McAfee (N Car) 3:41.0; . . . dnf—LaBadie (Ill) (Hill 57.1, Hill & Wottle 62.9, B.Wheeler 60.8). Heats(a): I-1. Durkin 3:46.6; 2. Wilkins 3:47.3; 3. S.Wheeler 3:47.6; 4. Ritchie (Ore Can) 3:47.6; 5. Hailu (Ore St-Eth) 3:48.8; 6. Fleming (Wisc) 3:48.8; 7. Zoeller (Tenn) 3:49.1; . . . 9. Rose (Wn Ky-GB) 3:54.0; 10. Johnson (Mem St) 3:58.4. II-1. B.Wheeler 3:42.7; 2. McAfee 3:43.4; 3. Howe 3:43.7; 4. Walker (Wich St) 3:44.5; 5. O'Keefe (Fla-Eire) 3:46.9; 6. Smith (Ala) 3:49.9; 7. Melancon (SWn La) 3:51.2; 8. Carey (Ore St); 9. Feig (Ore) 3:55.9; 10. Carr (Sn Cal) 3:59.2. III-1. Eashman 3:46.2; 2. Wottle 3:46.9; 3. Hill 3:47.0; 4. Manke (Okla St) 3:48.1; 5. Rhen (Ore) 3:49.2; 6. Cummings (BYU) 3:50.5; 7. Somesan (Ind); 8. Supulski (Penn St) 3:58.7; 9. Gregan (Vill-Eire) 4:03.5; . . . dnf—Munson (Ore St). IV-1. Savage 3:44.6; 2. Popejoy 3:45.8; 3. LaBadie 3:46.6; 4. Ellison (El Paso) 3:48.1; 5. Albright (Wash) 3:48.2; 6-7. Botterill (SWn La-Aus)-Stewart (LSU); 8. McMullen (Mo) 3:58.3; 9. Brown (Ala) 3:58.5; . . . disq—
→ Selby (Nn Ariz-GB).

5000m(c), Prefontaine (Ore) 13:31.4 (3rd performance all-time US) (66.4, 64.0, 66.6, 65.5, 66.8, 65.7, 66.5, 66.5, 66.5, 65.4, 64.4, 61.6) (last 440 61.2), (13:04.4, =8th performance all-time US); 2. Fredericks (Penn St) 13:34.0 (4th performer, 6th performance all-time US) (13:06.8, 6th performer all-time US); 3. Hartnett (Vill-Eire) 13:43.4 (13:17.6); 4. Herold (Wisc) 13:45.8 (13:20.8); 5. Keogh (Manh-Eire) 13:48.4 (13:22.0); 6. Hitchcock (Kans St) 13:49.6 (13:23.2); 7. Tocheri (Nn Ariz-Can) 14:03.0 (13:34.8); 8. Burkwist (Wash St) 14:04.4 (13:36.4); 9. Geis (Rice) 14:07.8 (13:39.4); 10. Majors (Ga Tech) 14:13.6 (13:42.8); 11. Baldwin (Ky) 14:22.4 (13:49.8); 12. Ramers (Fla St) 14:39.2. Heats(a): I-1. Prefontaine 14:01.4 (13:42.0); 2. Herold 14:09.8; 3. Tocheri 14:10.0; 4. Geis 14:11.4; 5. Hartnett 14:13.6; 6. Ramers 14:18.8; 7. James (Ore); 8. Krejci (Murr St) 23.8; 9. Haywood (Ky); 10. Darko (Mont) 14:31.4; 11. Hackler (Purd) 14:33.8; 12. Schindler (NYU); 13. Hudson (Ga Tech); 14. Anderson (Wash) 14:47.6; 15. Lyman (Ore St) 14:49.0; 16. St. John (Sn III) 15:04.8; . . . dnf—Wood (L Beach St-GB). II-1. Burkwist 13:59.0 (13:31.4); 2. Keogh 14:00.4 (13:31.2); 3. Fredericks 14:01.0 (13:31.2); 4. Baldwin 14:01.6; 5. Majors 14:02.4; 6. Hitchcock 14:03.6; 7. Ortiz (Wn Ky-P Rico) 14:09.2; 8. Groarke (Colo St-Can) 14:10.2; 9. Kretz (Stan) 14:21.2; 10. Stapleton (Cinc) 14:23.8; 11. Fischer (Syr) 14:25.6; 12. Harris (Wn Mich) 14:28.2; 13. Mull (Geotwn) 14:29.8; 14. Currie (Ore St) 14:38.4; 15. Daggatt (Ore) 14:46.2; 16. Evans (S Jose St) 14:55.6; 17. Yarbrough (Tex) 14:58.0.

10,000m(b), Halberstadt (Okla St-S Afr) 28:50.4 NR (28:01.2) (57.7 last 440); 2. Minty (En Mich-GB) 28:51.4; 3. Walsh (Vill-Eire) 28:53.6; 4. Reid (BYU) 29:02.6; 5. Duffy (Nev-GB) 29:08.8; 6. Cusack (E Tenn St) 29:09.8; 7. Bowerman (Wabash) 29:27.2; 8. Maguire (Penn St) 29:40.8; 9. Chadwick (Penn St) 29:50.8; 10. Slack (N Dak St) 29:51.4; 11. Wynder (Ball St) 29:51.4; 12. Scharnke (Wisc) 29:56.0; 13. Murphy (Wash St-Eire) 30:12.0; 14. Mandera (Ind); 15. Tyson (Ore) 30:21.8; 16. Pharr (Wich St) 30:35.8; 17. Heierding (Okla) 30:37.6; 18. Walker (Ariz) 30:38.8; . . . dnf—Chadwick (Penn St), Griffin (Akron), Eden (Duke), Haviland (Ohio U), Hiefield (Wash St), Keefer (Ind), Krejci (Murr St), Nuccio (Portland), Pryor (L Beach St), Rogers (Penn), Stanley (Cinc), M. Savage (Ore), Wallace (L Beach St-Aus).

3000mSt(c), Lucas (Geotwn) 8:30.2 (4th performer, performance all-time US); 2. Johnson (Wash) 8:32.4 (=6th performer, =8th performance all-time US); 3. Brown (Tenn) 8:33.6 (10th performer all-time US); 4. Larson (Wisc) 8:35.0; 5. Beardmore (Duke) 8:38.0; 6. Gross (Ill) 8:41.8; 7. Koss (Wash) 8:43.2; 8. Myers (Ball St) 8:44.2; 9. Hutchison (Wash St-Can) 8:48.4; 10. Childs (Penn) 8:49.2; 11. Kelley (Ind) 9:01.0; 12. Hill (Ore St)

2.2. Heats(a): I-1. Johnson 8:46.8; 2. Larson 8:48.0; 3. Gross 8:48.0; 4. Hutchison 8:48.2; 5. Myers 8:49.2; 6. Lucas 8:49.4; 7. Boatright (Okla St) 8:52.6 (fell over last barrier); 8. White (Wabash) 8:58.0; 9. Williams (Ore) 9:01.2; 10. Smith (Wich St) 9:02.6; 11. Forrester (Duke) 9:03.4; 12. Long (Ore) 9:08.4; 13. Gsell (Wm&M) 9:08.8; 14. Bayham (Miami/O) 9:22.6; 15. Stintzi (Wn Mich) 9:24.6; 16. Ritchie (L Beach St) 9:27.6; 17. Jackson (Ore St) 9:44.4. II-1. Brown 8:46.8; 2. Beardmore 8:46.8; 3. Hill 8:46.8; 4. Koss 8:46.8; 5. Kelley 8:46.8; 6. Childs 8:46.8; 7. Cook (Mont) 8:48.0; 8. E.Leddy (E Tenn St-Eire) 8:59.4 (lost shoe); 9. Engen (Wyo-Nor) 9:01.6; 10. Allahand (Penn St) 9:04.4; 11. Span (Ariz St) 9:05.2; 12. Moritz (Colo) 9:06.2; 13. Sotutu (BYU-Fiji) 9:09.6; 14. Hansen (Wash) 9:19.4; 15. Clark (Wash St) 9:04.0; 16. Lathers (Ore) 9:35.6.

110mHH(b, 0.33), Wilson (Sn Cal) 13.4; 2. Hill (Ark St U) 13.5; 3. Rich (UCLA) 13.5; 4. Stubbs (La Tech) 13.5; 5. Murray (Mich-Jam) 13.7; 6. Lightfoot (Tex) 13.8; 7. Hodges (Tex) 13.8; 8. High (Tenn) 13.8. Heats(a): I(7.8)-1. Hill 13.4; 2. Murray 13.6; 3. High 13.7; 4. Pivovar (Ill) 14.0; 5. Power (Fla) 14.1; 6. Peters (Ky). II(11.15)-1. Rich 13.5; 2. Hodges 13.8; 3. McMannon (N Dame) 13.8; 4. Fegley (B Green St) 13.8; 5. Mattina (Tenn) 13.9; 6. Coffman (Sn Cal) 14.0; 7. Novo (S Car). III(7.41)-1. Wilson 13.5; 2. Robinson (Kans) 13.5; 3. Lightfoot 13.7; 4. Redfearn (BYU) 13.8; 5. Dobson (Wm&M) 13.9; 6. Derr (Cent Mich) 14.0. IV(8.64)-1. Stubbs 13.6; 2. Harris (Ore) 13.8; 3. Aboyade-Cole (Ill St-Nig) 13.8; 4. Jacques (Nn Ill) 13.9; 5. Whitley (S Jose St) 13.9; 6. Flowers (Tenn) 14.2; 7. Barfield (Ariz). Semis(b): I(1.3)-1. Hill 13.3; 2. Rich 13.5; 3. High 13.8; 4. Hodges 13.9; 5. Aboyade-Cole 14.0; 6. Pivovar 14.1; 7. Fegley 14.2; 8. Robinson 14.3. II(4.76)-1. Wilson

13.4; 2. Stubbs 13.7; 3. Murray 13.7; 4. Lightfoot 13.8; 5. McMannon 13.8; 6. Harris 13.9; 7. Jacques 14.3; 8. Redfearn 14.4.

400mIH(c), Collins (Penn)49.1 (=6th performer all-time US); 2. Wood (Richmond) 50.3; 3. Corval (UCLA-Fr) 51.1; 4. Lee (Kans St) 51.3; 5. Rondeau (El Paso) 51.9; . . . disq—Bolding (Okla St) 49.8 (trailing leg), Cassleman (Mich St) 49.9 (trailing leg), Adsit (Colo St) 50.6 (lane violation). Heats(a): I-1. Bolding 50.9; 2. Bornkessel (Kans) 51.2; 3. Ruby (L Beach St) 51.3; 4. Sullivan (Ala) 51.5; 5. Primeaux (Tex) 51.5; 6. Wilkinson (Ore) 52.2; 7. Bresler (Aub) 52.3. II-1. Corval 49.9; 2. Adsit 50.8; 3. Rondeau 50.9; 4. Wood 51.1; 5. Elwell (Temp) 52.3; 6. Low (BYU) 52.4; 7. Maillie (Mid Tenn St) 55.8. III-1. Collins 49.7; 2. Lee 50.0; 3. Cassleman 51.1; 4. Cronholm (Rice) 51.2; 5. Young (BYU) 51.5; 6. Hardwick (Okla) 53.4; 7. Kacz (S Car) 58.3. Semis(b): I-1. Collins 50.3; 2. Cassleman 50.3; 3. Adsit 50.6; 4. Lee 51.1; 5. Ruby 51.4; 6. Sullivan 52.8. II-1. Bolding 49.6; 2. Wood 50.3; 3. Rondeau 50.3; 4. Corval 50.3; 5. Bornkessel 50.4; . . . disq—Cronholm.

HJ(c), Woods (Ore St) 7-3¼ (=5th performer, =6th performance all-time US); 2. Schur (Kans) 7-2; 3. Stones (UCLA) 7-2; 4. Dunn (Colg) 7-0 (first four all floppers); 5. tie, Bernard (Sn III) & Niehl (Wash St) 6-10; 7. Fletcher (UCLA) 6-10; 8. Mann (Mich) 6-10; . . . nh—Halton (Princ). Qual(a): all finalists qualified at 6-11. Non-qualifiers: 6-9—Alarotu (BYU-Fin), Bradley (Ariz St), Cooksey (Ind St), Hancock (Sn III), Hollins (Sn Cal), Kafer (Baylor), Murphy (Cal Poly/SLO), Owens (Sn Cal), Rogers (NWn), Shanklin (NE La), Stoner (Okla) & Taylor (Tex A&M); 6-7—Buso (Oswego), Dykstra (III), Erickson (Ore St), Hill (Ore), Oates (Tex) & White (W Forest); nh—Adama (Ind), Heroman (LSU), Tompkins (Tex) & West (Tenn).

PV(c), Roberts (Rice) 17-3; 2. Johnson (Ala) 17-0; 3. Curnow (El Paso) 17-0; 4. Hamer (Cal Poly/SLO) 16-9; 5. Bryde (Wash-Can) 16-9; 6. Struble (Md) 16-6; 7. Pullard (Sn Cal) 16-0; 8. McMillen (Fla St) 16-0; . . . nh—Cotton (Fla), Davies (Nn Colo), Hatcher (Kans), Strode (Wm&M), Tracanelli (UCLA-Fr) & Wallick (Miami/O). Qual(a): Johnson 16-9, all other finalists qualified at 16-6. Non-qualifiers: 16-3—Blair (Penn), Cryder (Sn Cal), McColm (Okla), Marrs (Kans St), Sakala (UCLA) & Smalley (Tex); 16-0—Albritton (NE Mo St), Bussabarger (Iowa), Craig (Okla) & Hurley (Fla); 15-9—Taylor (Wash) & White (Ariz); nh—Royal (S Jose St).

LJ(b), Williams (Sn Cal) 26-8¼w (25-10½[7.1], 26-3[7.5], 24-11¼[4.4], 26-8¼[4.6], 26-3½[3.3], 25-8¼[6.8]); 2. Lanier (Cinc) 26-2¼w (26-2¼[8.0], 25-3[7.5], p, 25-1[0.96], p, 26-½[2.1]); 3. Rea (Pitt) 26-1¼w (26-2¼[7.3], 25-4¼[6.8], 25-11[4.8], 25-6[4.0], 26-0[4.2], f); 4. Bendixen (UCLA-Nor) 26-½w (25-9[5.2], 26-½[6.5], f, f, 25-5[5.7], 25-6¼[7.8]); 5. Jackson (Sn Cal-Jam) 25-8¼w (24-11½, 25-1, 25-4w, 24-10w, 25-2½, 25-8¼w); 6. Brabham (Baylor) 25-7½w (23-10¼w, 24-6, 25-4¼w, 25-7½w, 24-9¼w, 24-10); 7. Bolin (Purdue) 25-2¼ok (25-2¼, f, 23-8, f, 24-5¼, 24-6¼); 8. Metcalf (L Beach St) 25-2 (f, 25-2, 25-0, f, f, 24-8½w); 9. Jackman (Ore-Aus) 25-¾w (f, 25-¾w, 25-0w); 10. Smith (La Tech) 24-11¼w (f, 24-11¼w, f); . . . dnc—Berry (Tex) & Moore (Ore). Qual(a, all windy), Williams 26-7¼ (26-7¼, p, p), Rea 26-1¼ (f, 25-7½, 26-1¼), Bendixen 26-0 (26-0, p, p), Bolin 25-11½ (25-1¼, 25-11½, p), Lanier 25-8¼ (25-8¼, 23-1¼, p), Blackman 25-8 (f, 25-8, f), Metcalf 25-4¼ (25-2½, 25-1¼, 25-4¼); Smith 25-0 (25-0, f, f), Jackson 24-11¼ (20-11½, 22-5¼, 24-11¼), Brabham 24-11 (24-2¼, 24-3½, 24-11), Moore 24-10¼ (f, 24-7, 24-10¼), Berry 24-10 (24-10, f, p). Non-qualifiers: Gregory (Mich St) 24-8½ (23-7, 24-8½, 24-3½), Radcliff (Tenn) 24-8½ (f, f, 24-8½), Knight (Mem St) 24-8¼ (24-3, 24-4¼, 24-8¼), Turner (Kent St) 24-7¼ (23-7½, 24-6½, 24-7¼), Delamere (Wash St-NZ) 24-¼ (23-8¼, 24-¼, 23-11¼), Haynes (Mid Tenn St) 24-0 (22-11½, 24-0, 23-11), Geter (Tenn) 22-8½ (f, f, 22-8½); . . . nm—Bellis (Ark St U) & G.Smith (Toledo).

TJ(c), Butts (UCLA) 53-2¼w (48-6½[-], 52-2¼[-], 52-4[2.6], 52-4¼[3.2], 52-7[10.4], 53-2¼[7.4]); 2. McClure (Mid Tenn St) 52-11½ok (51-2[-], 52-4¼[0.0], 50-8[1.4], 52-11½[3.6], 52-4¼[7.6], 51-8¼[13.8]); 3. Freeman (UCLA) 52-10¼ok (52-10¼[0.0], p, p, 52-3¼[-], 51-11½[0.0], f); 4. Tiff (UCLA) 52-9¼w (51-9½ 51-½[-], f, 51-11¼[0.0], f, 52-9¼[11.4]); 4. Witherspoon (Va) 51-9½w (50-4, 51-3¼, 48-6½, 51-5½, 51-2w, 51-9½w); 6. Steffes (NM) 50-11¼ok (50-11¼[-], f, p, f, f, f); 7. Jackson (Sn Cal-Jam) 50-9½ok (49-9¼, 50-2, 50-9½, f, 50-3¼, 49-10½w); 8. Langeland (BYU-Nor) 50-8¼ok (50-8, 49-7, 50-8¼, f, 49-8, f); 9. Harris (Sn III) 50-2¼ok (50-2¼, f, 49-10¼); 10. Hall (El Paso) 49-5¼ok (49-¼, 49-5¼, 49-1); 11. Kelly (N Car) 47-8¼ok (f, 44-1½, 47-8¼); . . . dnc—Peoples (Ariz St). Qual(b), McClure 53-4¼ok (53-4½[3.7], p, p), Freeman 53-2¼w (51-5, 53-2¼w, p), Butts 53-2ok (53-2, p, p), Steffes 53-0w (52-9, 53-0w, p), Tiff 52-11ok (51-4, 52-11, p), Kelly 52-8¼ok (48-4, 48-6½, 52-8¼), Harris 52-8½ok (51-7¼w, 52-8½, p), Langeland 52-6ok (44-8¼, 52-6, p), Witherspoon 52-4¼ok (50-5½, 51-10w, 52-4¼), Jackson 51-10½ok (51-10½, 51-4¼, 50-4¼), Peoples 51-10ok (51-10, 50-3½, p), Hall 51-7½ok (46-9, 50-0, 51-7½). Non-qualifiers: Haynes (Mid Tenn St) 51-4 (50-11¼, 49-11½, 51-4), Onyango (Wisc-Ken) 51-2½ok (50-6, 51-2½, 50-1), Davenport (E Car) 50-6¼ok (50-6¼, 49-3, f), Lanier (Cinc) 49-8¼w (f, 49-8¼w, p), Robins (Sn III) 49-6ok (f, 49-6, 48-2), Todd (Sn Cal-NZ) 49-4¼ok (f, 49-4¼, f), Coleman (Fla) 49-2¼w (49-2¼w, 48-6, 45-9), Williams (Sn Cal) 49-½ (48-8¼, 49-½, p), Delamere (Wash St-NZ) 48-10¼ok (47-10¼, f, 48-10¼), Geredine (NE Mo St) 48-8¼w (47-11w, 48-8¼w, f), Bilusak (Ore-Can) 48-7½ok (48-3¼, 48-7½, 46-4), Leonard (Corn) 47-10¼ok (f, 47-10¼, f), Heroman (LSU) 47-6½ok (47-2¼, 47-6½, 45-5), Moody (S Jose St) 46-9½ok (f, 46-9½, 43-0), Robinson (Lamar) 46-7ok (45-4, 46-3, 46-7), Scott (S Jose St) 42-4ok (42-4, f, p).

SP(b), DeBernardi (El Paso) 66-6½ (66-2½, f, 66-6½, 65-4, 65-3, 66-1¾); 2. Shmock (Ore) 64-10¼ (63-11½, 64-10¼, 62-5¾, f, 63-4¼, f); 3. Lane (Sn Cal) 64-6 (f, 64-6, 63-3¼, f, f, f); 4. Walker (SMU) 64-4¾ (63-4, 62-½, 61-9½, 64-4¾, f, 61-1¼); 5. Høglund (El Paso-Swe) 62-9¾ (f, 61-1, 58-10½, 60-7, 58-3½, 62-9¾); 6. Anderson (Minn) 62-1¾ (62-1¾, f, f); 7. Arrhenius (BYU-Swe) 62-0 (f, 59-8½, 62-0, f, f, f); 8. Brosius (Kans St) 61-7¾ (59-11½, 58-11, 61-7¾, 59-10½, 60-0, 60-7½); 9. Bilder (Nn Ill) 59-10 (59-10, 58-6¼, 58-3¼); 10. Adams (Mich) 59-7½ (58-9¼, 59-7½, 59-6¾); 11. LeDuc (Kans) 59-7¼ (58-½, 59-7¼, 56-8½); 12. Born (S Jose St) 59-6¾ (59-6¾, 59-2½, 58-11); 13. Price (Brown) 59-6 (f, 59-1¾, 59-6); 14. Walker (Ore St) 59-1½ (57-9¾, 59-1½, 58-9¾); 15. Tyms (Nn Ill) 56-5 (56-5, 56-4¾, 54-3¼). No qualifying round.

DT(c), DeBernardi (El Paso) 196-5 (196-5, 177-4, 194-9, 184-1, 184-5, 194-8); 2. Stadel (Rice) 191-0 (175-9, 183-10, 177-6, 191-0, 176-8, 187-3); 3. Gunzel (Ariz) 189-4 (163-5, 182-8, 185-7, 183-5, 189-4, 187-7); 4. Wilkins (Ore) 183-7 (182-5, f, f, 165-5, 166-1, 183-7); 5. Gordon (UCLA) 183-2 (168-0, 178-9, 175-8, 183-2, 181-6, 168-10); 6. Pecar (BYU-Yug) 180-6 (f, 176-8, 180-2, f, 170-8, 180-6); 7. Brosius (Kans St) 179-4 (173-2, f, 179-4, f, 172-5, f); 8. Born (S Jose St) 172-6 (163-0, 172-6, 170-10, 163-7, 171-10, 159-5); 9. Eneix (Wn Ky) 171-6 (f, 167-0, 171-6); 10. Thomas (Tex) 171-5 (164-2, 170-8, 171-5); 11. McCourtie (Wash St) 171-5 (171-5, 163-7, 170-2); . . . nm—Wolf (Ore). Qual(b): DeBernardi 189-9 (f, 185-4, 189-9), Gunzel 187-10 (f, 183-2, 187-10), Wilkins 186-2 (186-2, 181-8, p), Brosius 184-10 (184-10, 179-4, p), Stadel 184-5 (169-7, 184-5, f), Wolf 181-2 (181-2, 169-5, f), Eneix 180-7 (180-7, f, 178-11), Pecar 179-3 (174-2, 179-3, 177-3), Gordon 179-1 (179-1, 168-8, f), Born 178-10 (167-1, 178-10, 172-0), McCourtie 174-11 (174-11, 168-4, 155-10), Thomas 174-4 (174-4, 168-4, 168-3). Non-qualifiers: Sherman (S Jose St) 172-5 (172-5, 172-4, 170-10), Freberg (UCLA) 171-4 (169-10, 171-4, 169-7), Polselli (N Dame-Can) 171-1 (169-0, 171-1, 163-6), McCollum (Hay St) 170-8 (169-2, 152-4, 170-8), McGoldrick (Wash St) 169-8 (169-8, f, p), Adams (Mich) 165-7 (165-7, 155-11, 158-6), Smith (Ore St) 163-2 (160-3, 163-2, f), Dykstra (Ill) 163-1 (163-1, 160-6, f); . . . nm—Jenkins (S Jose St).

HT(b), Schoterman (Kent St) 231-3 CR (old CR 227-10 Accambray [Kent St] 71) (226-9, 231-3, f, f, 225-9, f); 2. Accambray (Kent St-Fr) 227-1 (218-4, 220-6, 225-0, 227-1, f, 216-5); 3. Farmer (El Paso-Aus) 221-11 NR (213-4, f, 209-8, 220-4, 221-11, 218-5); 4. Bredice (Sn Conn St) 204-5 (f, 204-5, 191-2, 195-4, f, 202-2); 5. McDermott (NYU) 203-1 (194-2, 194-5, 195-4, 200-4, f, 203-1); 6. Parrott (CW Post) 199-1 (198-10, f, f, f, 199-1, f); 7. Nunn (El Paso) 192-4 (183-7, 190-3, 181-5, 186-1, 192-4, 185-0); 8. Greenwood (Princ) 191-8 (189-5, 191-8, 187-0, 183-4, 185-3, 189-1); 9. Tice (Fres St) 180-11 (173-9, 180-11, 178-4); 10. Bolliger (Ore) 176-10 (176-10, 175-2, 173-2); 11. Phillips (Wn Mich) 171-9 (171-9, 167-6, 169-0). No qualifying round.

JT(c), Dowswell (Ohio U-Can) 265-11 NR (265-11, 251-10, p, 249-9, p, p); 2. Quitslund (Wash) 261-4 (235-8, 242-4, f, 221-4, 248-2, 261-4); 3. Colson (Kans) 255-5 (255-5, f, 236-1, f, 234-11, 232-2); 4. Morland (Kans St) 251-8 (228-6, 242-2, 229-6, 236-5, 251-8, 240-6); 5. Strickland (Ariz) 245-11 (245-11, f, p, 233-4, 244-1, f); 6. Pere (Lamar) 242-8 (195-11, 242-8, f, f, f, 212-11); 7. Stiles (Mont) 241-0 (218-10, 230-6, 241-0, f, f, f); 8. Martin (Tenn) 236-6 (208-9, 236-6, 235-5, 230-10, 234-10, f); 9. Tobin (UCSB) 227-9 (218-7, 221-6, 227-9); 10. Holloway (Ia St) 221-4 (221-4, 218-1, 217-8); 11. Ram (Sn Cal) 216-9 (211-4, 216-9, f); 12. Daniel (Ore) 208-10 (f, f, 208-10). Qual(a): Strickland 252-9 (246-8, 252-9, p), Dowswell 251-9 (235-8, 251-9, p), Morland 249-5 (249-5, p, p), Stiles 246-5 (227-2, f, 246-5), Quitslund 245-3 (231-1, 245-3, p), Ram 240-4 (f, 240-4, 229-4), Colson 237-0 (237-0, 229-4, 222-11), Tobin 234-9 (234-9, 225-8, 232-1), Martin 233-10 (220-7, 233-10, 226-6), Holloway 233-5 (204-9, 227-5, 233-5), Pere 232-9 (232-9, 211-8, 222-10), Daniel 232-3 (232-3, 205-8, 230-11). Non-qualifiers: Gill (Penn St) 232-2 (205-9, 203-7, 232-2), Bennett (Ariz St) 231-2 (225-9, 230-7, 231-2), Bamberg (La Tech) 228-5 (228-5, f, f), George (BYU) 228-3 (209-7, 217-4, 228-3), Feldmann (Wash) 225-7 (225-7, 210, 213-10), Francis (Ore) 222-2 (219-4, 222-2, 220-8), Feeney (Full St) 218-9 (218-9, 207-11, 209-1), Hodgson (Wash St) 218-2 (218-2, 201-3, 189-11), Barnet (Sn Cal) 217-4 (216-8, 217-4, 199-3), Madison (Wash St) 216-10 (216-10, 207-9, 211-9), Pozhke (Corn-Can) 214-9 (214-9, 210-7, f), DePalma (Penn) 212-10 (212-10, 204-8, 197-7), Hill (Weber St) 207-1 (203-5, 207-1, 201-5).

Dec(a-b, 100ths table used in 100m and HH), Evans (Conn) 7571 (11.16, 21-2, 45-11¼, 6-8¾, 50.6, 16.01, 147-2, 13-9, 202-1, 4:37.8); 2. Pettes (Okla) 7461 (11.02, 23-10½; 37-4¾, 6-4¾, 48.7, 14.30, 123-1, 11-7, 179-6, 4:26.9); 3. Albritton (NE Mo St) 7328 (10.97, 21-10, 41-4½, 6-9½, 52.7, 15.13, 125-1, 16-2, 160-3, 5:04.0); 4. George (Fres St) 7302 (11.55, 20-8½, 40-4¾, 6-3½, 50.0, 15.36, 128-1, 13-9, 194-7, 4:20.7); 5. Kotinek (UCLA) 7298 (11.28, 24-1¾, 40-4¾, 6-10¾, 53.1, 14.85, 121-0, 11-1, 214-0, 4:48.0); 6. Whitson (Lamar) 7161 (11.10, 23-1½, 41-2½, 5-11, 50.7, 15.38, 121-8, 15-¾, 170-9, 4:59.8); 7. Harz (Fair-Dick) 7077 (10.93, 21-9, 46-11½, 6-1¼, 50.3, 14.72, 140-10, 10-7, 167-1, 5:05.4); 8. Hackney (Tex) 6998 (11.34, 22-1½, 35-9¼, 6-1¼, 50.7, 15.33, 118-6, 14-4¾, 190-7, 4:59.4); 9. DeVries (En Mich) 6927 (11.50, 20-4, 37-2½, 6-6, 52.5, 15.26, 109-8, 13-6½, 186-4, 4:33.5); 10. Hanson (UCSB) 6873 (11.04, 22-¼, 42-7, 5-11, 53.8, 15.61, 137-1, 13-5¼, 158-6, 5:05.3); 11. Wash (Wash St) 6825 (11.22, 21-9, 39-10¼, 6-4¾, 50.1, 15.43, 122-4, 11-1, 133-5, 4:38.4); 12. Reilly (Princ) 6766 (11.44, 21-9, 35-0, 6-4¾, 51.3, 15.57, 108-3, 12-6¾, 157-3, 4:34.4); 13. Sterner (Sn Cal-Swe) 6309 (11.02, 21-9, 42-10¼, 6-1¼, disq, 14.86, 164-8, 14-1, 202-3, dnf); . . . dnf—Bajema (S Diego St) (10.98, 23-6¼, 38-11¼, 6-1¼, 50.32, 14.76, 112-1, 11-1, 166-5); Monahan (Wash St) (12.11, 21-7¾, 43-3¼, 5-11,

55.0, 20.14, 114-9); Wedman (Colo) (11.03, 21-11¼, 47-1¼, 6-1¼, 52.3, 15.23, 146-7, nh [opened at 15-8]); M.Hill (Colo) (11.02, 24-1¾, 40-4, 5-9); Samara (Penn) (10.85, 21-9¾).

440R(c), Southern California 39.6 (Williams, Brown, Garrison, Deckard); 2. Southwestern Louisiana 39.9 (Porter, Gullett, Thompson, Credeur); 3. Purdue 40.0 (Grambo, Capria, Lichtenheld, Burton); 4. Kansas 40.0 (Stepp, Bornkessel, Lutz, Scavuzzo); 5. El Paso 40.3 (Stewart, Rondeau, H.Williams, Jackson); 6. Oregon 40.4 (Blackman, Buford, Mays, Hearvey); . . . dnf—Colorado (Branch, Bennett, Brunson, Daniels); Memphis State (Knight, Fox, Williams, Hammonds). Heats(a): I-1. Southern California 40.1 (Williams, Brown, Quarrie, Deckard); 2. Purdue 40.8; 3. Colorado 41.4; 4. North Texas State 41.9 (Davis, Evans, Mitchell, Walter); . . . disq—Indiana; dnf—UCLA (Welch, Rich, Peppers, Echols). II-1. Memphis State 39.9; 2. El Paso 40.5; 3. Kansas 40.6; 4. Arizona 40.8 (Masengill, White, Whitfield, Brisco); 5. Abilene Christian 41.1 (Wallace, Wilson, Colglazier, Woodroof); 6. Washington State 41.4 (Peters, Miller, Herald, Rorem). III-1. Oregon 40.8; 2. Southwestern Louisiana 40.8; 3. Michigan State 40.9 (Washington, Butchee, Cassleman, Dill); 4. Southern Illinois 41.0 (Sutton, Erickson, Patterson, Crockett); . . . disq—Long Beach State. Semis(b): I-1. Southern California 39.4 (Williams, Brown, Quarrie, Deckard); 2. Purdue 40.1; 3. Kansas 40.4; 4. Oregon 40.4; 5. Arizona 40.5; . . . dnf—Southern Illinois. II-1. Southwestern Louisiana 40.1; 2. El Paso 40.2; 3. Colorado 40.3; 4. Memphis State 41.0; 5. Michigan State 41.0; 6. North Texas State 41.6.

MileR(c, run in sections. Heat results of 6/2 invalidated by improper staggers. Heats rerun as sections. Because of the three-turn stagger employed, splits for first and second legs should not be considered reliable), UCLA 3:05.3 (Echols 47.1, Gaddis 46.7, Brown 46.5, Smith 45.0); 2. Southern Illinois 3:09.8 (Smith 47.9, Brown 48.3, Erickson 47.2, Sutton 46.4); 3. Southern California 3:10.3 (Kryzosiak 47.1, Richardson 49.8, Brown 47.6, Garrison 45.8); 4. Texas 3:10.7 (Leifeste 48.5, Primeaux 47.6, Brooks 46.8, Wright 47.8); 5. Indiana 3:12.1 (Love 49.0, Close 47.7, Taylor 48.6, Wallace 46.8); 6. South Carolina 3:12.4 (Small 49.2, Dempsev 46.6, McCleod 48.1, Schaper 48.5); . . . dnf—LSU. II-1. Oregon 3:06.4 (Buford 47.3, Blackman 45.7, Chapm 47.4, Vance 46.0); 2. Michigan 3:07.8 (Rowe 47.5, Chapman 46.5, Bradford 47.0, Syphax 46.8); 3. Oklahoma State 3:10.0 (Stolpe 48.8, Kurrasch 47.1, Schultz 46.8, Bolding 47.3); 4. Abilene Christian 3:11.7 (Witherspoon, Colglazier, Harper, Woodroof); 5. Oklahoma 3:12.0 (Cantrell 47.9, Hardwick 47.4, Eastin 49.0, Newsome 47.7).

Teams: UCLA 82; 2. Southern California 49; 3. El Paso 45; 4. Oregon 32; 5. Kansas 25; 6. tie, Kent State, Rice & Washington 18; 9. Kansas State 17; 10. tie, Purdue & Tennessee 16; 12. tie, Oklahoma State & Villanova 12; 14. tie, Bowling Green State, Connecticut, Georgetown, Ohio U, Oregon State & Penn 10.

CALIFORNIA STATE HS CHAMPIONSHIPS, Oroville, Calif., June 2(a)-3(b)—100(-2.9), McCullough (Sacramento) 9.5. 220(b, -), Shavers (Albany) 21.0; 2. McCullough 21.2 880(b), Scott (El Cerrito) 1:49.7 (8th performer, 9th performance all-time HS). Mile(b), Schilling (Garden Grove) 4:05.4; 2. Cotton (Valley, El Cajon) 4:05.5. HJ(b), Miles (Poly, Long Beach) 6-10. LJ(b, ok), McCullough 24-7.

AC, Provo, Utah, June 3—JT, Legas (unat) 245-0.

KLEIN SOUTHWEST HS FESTIVAL, Spring, Tex., June 3—100(ok), Dawson (Elmore, Houston) 9.4. SpMile, Hilton (Houst TC) 3:57.6 (59.0, 61.0, 61.3, 56.3).

PAAAU, Pleasant Hill, Calif., June 3—100m(w), Williams (BA Strid) 10.0; 2. Ligon (Sac St) 10.1; 3. Smith (Cal) 10.3. 110mHH(w), Carty (unat) 13.9; 2. Magee (BA Strid) 14.0. HJ, Johnson (BA Strid) 6-10; 2. Miller (Diablo Valley JC) 6-10. LJ(w), Anderson (BA Strid) 25-2½; 2. Royster (BA Strid) 24-9¼. TJ(w), Fraser (BA Strid) 51-5½. HT, Tice (Fres St) 193-3½; 2. Grob (Switz) 188-0; 3. Pryde (BA Strid) 182-0.

AC, West Long Branch, N.J., June 4—DT, Swarts (Shore AC) 204-6. HT, Zilincar (Shore AC) 194-0.

COMPTON INVITATIONAL, Los Angeles, Calif., June 4 /warm, smoggy, attendance 1500/-100m(-1. Robinson (Fla A&M) 10.2; 2. Riddick (Norf St) 10.2; 3. McGee (Alc A&M) 10.3; 4. Curtis (BA Strid) 10.3; . . . disq—Pender (Ft Mac). Heats: I(ok)-1. Robinson 10.3. II(ok)-1. McGee 10.4. 200m(-1.34), C.Smith (Strid) 20.7; 2. Vaughan (Fla TC) 21.0. 400m, Matthews (BOHAA) 44.8; 2. Collett (Strid) 45.0; 3. Evans (BA Strid) 45.5; 4. Newhouse (Ft Mac) 45.5; 5. James (BOHAA) 46.3; 6. H.Brown (Strid) 46.3; 7. Turner (Spts Intl) 46.3. 800m, Winzenried (CW) 1:46.6; 2. Luzins (Quantico) 1:46.9; 3. Straub (Husky SC) 1:46.9; 4. Mock (Husky SC) 1:48.1; 5. Sinott (Nev) 1:48.6; 6. Matina (USAF) 1:48.7; . . . 10. Sandison (Coug TC) 1:51.5. 1500m, Michael (Quantico) 3:40.1; 2. Macdonald (WVTC) 3:40.9; 3. Crawford (Ft Mac) 3:41.0; 4. Gorman (Ore TC) 3:41.2; 5. Dyce (United AA-Jam) 3:42.1. 5000m, Benson (Aus) 14:03.2 (4:27.3, 9:03.6, 13:40.2, 57.9 last 440); 2. S.Savage (Ore TC) 14:03.8 (13:40.2); 3. Tocheri (Nn Ariz-Can) 14:07.2; 4. Brock (CW) 14:09.0; 5. Mason (CW) 14:11.8; 6. D.Savage (CW) 14:12.4; 7. Patton (unat) 14:13.0. 110mHH(1.11), Gibson (P Coast) 13.7; 2. White (Strid) 13.7; 3. Draper (UCTC) 14.0. 400mIH, Akii-Bua (Ug) 49.6; 2. Williams (SDTC) 49.7; 3. Gittins (Coug TC) 49.9; 4. Bruggeman (Ohio TC) 49.9; 5. Mann (Strid) 50.0; 6. Whitney (Strid) 51.2; 7. Bassett (N Car Cent) 52.6; . . . dnf—James (BOHAA). II-1. Seymour (Strid) 50.8; 2. Musika (P Coast) 50.9; 3. Walls (BA Strid) 51.6. 3000mWalk, Walker (Strid) 13:02.2; 2. Ortiz (Cal TC) 13:27.0

HJ, Culp (Cal Int) 7-0; 2. Brown (Cal Int) 7-0; 3. Burrell (BA Strid) 7-0; 4. Heikkila (unat) 6-10; 5. Clark

(Cal Int) 6-10; 6. Johnson (BA Strid) 6-10. JC HJ, ~~Finlin~~ (Pasadena CC) 7-0. PV, Seagren (Strid) 17-4; 2. Richards (P Coast) 17-0; 3. tie, Caruthers (Cal Int) & Sprung (Quantico) 16-6; 5. R. Carter (unat) 16-6; 6. tie, Simpson (Can) & Vaughn (Strid) 16-6; 8. Dias (P Coast) 16-6; 9. Slover (BA Strid) 16-0; 10. Kane (Can) 16-0; . . . nh—Heglar (P Coast) & Lagerqvist (Swe). JC PV, Stillians (El Camino) 16-0. LJ(ok), Proctor (Strid) 25-¼; 2. Coleman (Ft Mac) 24-7½; 3. Royster (BA Strid) 24-5; 4. McAlister (unat) 23-10¼; . . . nm—Jackson (Ft Mac). TJ(ok), Gill (Cal Int-Ind) 51-7. SP, Woods (P Coast) 70-1¾ (3rd performer, 6th performance all-time US, world) (70-1¾, 69-4¼, 69-2½, p, p, p); 2. Marks (P Coast) 64-3; 3. B. Wilhelm (Ft Mac) 63-1¼; 4. DeBernardi (El Paso) 62-9; 5. S. Wilhelm (MATC) 62-1¾; 6. Semkiw (Baldwin HS, Pittsburgh, Pa) 57-3½ (9th performer all-time HS); 7. Albritton (Newport Beach HS, Newport Harbor, Calif) 55-3¼. DT, Vollmer (Ft Mac) 205-8; 2. Silvester (Intmtn TC) 203-10; 3. Carlsen (Strid) 199-3; 4. Powell (P Coast) 196-8; 5. Lister (P Coast) 196-1; 6. Ordway (P Coast) 194-10; 7. Neville (Strid) 184-3; 8. DeBernardi 181-6; 9. Kennedy (BA Strid) 179-5. HT, Connolly (Strid) 217-11; 2. DeAutremont (Staters) 205-5; 3. Shuff (Ft Mac) 197-4; 4. Diehl (Ft Mac) 183-7. JT, Luke (Husky SC) 254-8; 2. Bacon (NYAC) 250-6; 3. Laville (Strid-Antilles) 240-1. 400mR, Norfolk State 39.5 (Pugh, Rodgers, Riddick, Cuffee); 2. Florida A&M 40.2; 3. USAF 40.3; 4. Cal International 40.4; 5. Long Beach State 40.5. 880R, Striders 1:22.3 (Collett, C. Smith); 2. Cal International 1:23.6; 3. Florida A&M 1:23.7; 4. USAF 1:23.7. MileR, Bay Area Striders 3:09.4.

AAU DECATHLON CHAMPIONSHIPS, Los Angeles, Calif., June 4-5—Bennett (Ft Mac) 7910 (10.8, 23-3½, 40-10¼, 6-1, 46.4, 15.3, 118-6, 16-¼, 135-1, 4:08.9); 2. Bannister (DC/Amer) 7890 (10.9, 22-5¼, 47-5½, 6-1, 47.7, 14.8, 145-1, 12-6, 196-2½, 4:10.4); 3. Warkentin (Strid) 7807 (11.3, 22-10¼, 42-10¼, 6-6, 48.0, 14.8, 142-2, 13-0, 200-11, 4:20.1); 4. Wanamaker (SDTC) 7602 (11.4, 22-5¼, 51-1, 6-6, 50.1, 15.2, 152-4, 14-6¼, 195-6, 5:13.4); 5. Kenward (CW) 7350 (10.8, 22-1, 48-9½, 5-9, 48.8, 15.4, 157-5, 11-0, 169-11½, 4:37.3); 6. Pannel (Westmont TC) 7326 (11.0, 21-11½, 39-10, 6-1, 50.4, 14.7, 138-0, 13-0, 195-1½, 4:44.4); 7. Harvey (USAF) 7122 (10.9, 20-7¼, 41-4, 5-9, 48.1, 15.9, 126-11½, 15-0, 138-6, 4:33.7); 8. Hupp (CW) 6182 (11.5, 20-7, 44-3½, 6-6, 52.2, dnf, 124-4, 12-6, 174-3½, 4:42.8); . . . dnf—Hodge (DC/Amer) (11.0), Gabbett (GB) (10.7, 22-7, 41-6, 5-11, 47.1, 15.5, 143-3, 14-¼), Dixon (unat) (11.0, 22-11½, 45-7¼, 6-6, 49.6, 15.0, 142-1, nh, 201-11), Taft (CW), (11.1, 21-2, 37-8, 5-7, 50.9), G. King (NH) (11.2, 23-3¼, 43-5, 5-11, 51.5, 15.8, 137-4, 13-0), J. Carter (USAF) (11.4, 22-3¼, 42-9¼, 5-11, 50.7), B. King (GB) (11.5, 21-5, 49-3¼, 5-11, 49.9, dnf, 150-2, 11-0), Moro (Can) (11.5, 21-11½, 46-3½), Thoreson (CW) (11.6, 20-10, 36-11, 5-11), Stewart (Can) (11.3, 21-6¼, 42-2, 6-1, 50.9). Sp1000m(6/5), Winzenried (CW) 2:18.0 (2nd performer, performance all-time US) (1:50.5).

WORLD OUTDOOR RESULTS

STRETFORD, ENGLAND, May 16—Mile, A. Carter 4:02.0.

ISLEWORTH, ENGLAND, May 17—LJ, Lerwill 25-10¼.

EDINBURGH, SCOTLAND, May 22—100m, Jenkins 10.1 (Betters NR but not likely to be accepted).

NURTINGEN, WEST GERMANY, May 24—3000mSt, Maier 8:38.0.

MAINZ, WEST GERMANY, May 25—DT, Wippermann 201-11; 2. Neu 195-4.

BUDAPEST, HUNGARY, May 26—HJ, Tihanyi 7-2¼ PR; 2. Major 6-11¾; 3. Kelemen 6-10¼.

BERLIN, WEST GERMANY, May 27—DT, Bruch (Swe) 201-10.

BONN, WEST GERMANY, May 27—400mIH, Schubert 50.6; 2. Buttner 50.6.

WEST GERMANY-GREAT BRITAIN WALKS, Bremen, WG, May 27—20k, Wesch 1:28:04.6; 2. Mayr 1:29:24.8; 3. Richter 1:29:34.4; 4. Mills (GB) 1:30:09.8; 5. Schuth 1:32:00.0. 50k, Kannenberg 3:52:44.6 /fastest-ever mark over road course/; 2. Nermerich 3:59:33.6; 3. tie, Magnor & Weidner 4:06:27.4; 5. Warhurst (GB) 4:12:36.8; 6. Middleton (GB) 4:15:51.2; 7. Chaplin (GB) 4:20:05.0. Teams: 1, WG 32; 2, GB 11.

WETZLAR, WEST GERMANY, May 27—SP, Birlenbach 63-4¼. HT, Encsi (Hun) 237-8½; 2. Fahsl 226-3; 3. Woltering 224-1½. JT, Nemeth (Hun) 260-1.

TURIN, ITALY—PV, Dionisi 17-4¼; 2. Fraquelli 16-8¾.

ROME, ITALY—400mIH, Frinolli 51.1 (first competition of year). HJ, Schivo 7-1.

OSTRAVA, CZECH.—HJ, Moravec 7-1.

LOHJA, FINLAND, May 28—LJ, Toivonen 25-9½w. SP, Simola 64-8½.

ROUVESI, FINLAND, May 28—SP, Grahn 63-4¼.

DRESDEN, EAST GERMANY, May 28—100m(w), Schenke 10.2. LJ, Klauss 26-7.

POTSDAM, EAST GERMANY, May 28—100m, Zenk 10.2. 800m, Dominik 1:47.2; 2. Fromm 1:47.3. DT, Losch 211-2.

SCHWETZINGEN, WEST GERMANY, May 28—HT, Beyer 236-2½; 2. Klein 233-2½.

INTER-COUNTIES, Leicester, Eng., May 28(a)-29(b)—110mHH(b, ok), Pascoe 13.9. LJ(b, w), Lerwill 26-9. SP(b), Capes 63-¼. Qual(b): Capes 63-5.

LAHTI, FINLAND, May 29—10,000m, Mattila 28:54.4. JT, Siitonen 282-11; 2. Kinnunen 263-11.

PRAGUE, CZECH.—SP, Brabec 65-9¼. DT, Danek 201-3.
HAVANA, CUBA—TJ, Perez 55-1½.
INTERNATIONAL, Ostrava, Czech., June 1—100m, Green (GB) 10.2; 2. Papageorgopoulos (Gr) 10.2. 800m, A. Carter (GB) 1:47.6. 5000m, McCafferty (GB) 13:33.0; 2. Jansky 13:35.6 NR; 3. Hermens (Hol) 13:36.6 NR. 110mHH, Nadenicek 13.9. 400mIH, Sherwood (GB) 50.8. 3000mSt, Zhelev (Bul) 8:29.4; 2. Kantanen (Fin) 8:31.4; 3. Moravcik 8:33.0. HJ, Moravec 7-1⁷/₈. TJ, Perez (Cuba) 54-½. SP, Brabec 66-¼. DT, Danek 210-5. 400mR, Cuba 39.6; 2. Czechoslovakia 39.7.
ACCRA, GHANA—TJ, Amoah 53-1¼.
MOSCOW, USSR—800m, Meshcherkikh 1:47.7. 1500m, Zhelobovskiy 3:40.8. HJ, Gavrilov 7-1; 2. Tarmak 7-¼. SP, Gushchin 62-8¾. HT, Gamskiy 232-0. JT, Makarov 279-0; 2. Lusia 276-7½.
HELSINGBORG, SWEDEN—DT, Bruch 218-3.
SOFIA, BULGARIA—DT, Thorith (EG) 207-7½; 2. Rothenburg (EG) 192-9½.
INTERNATIONAL, Turin, Italy, June 2—200m, Mennea 20.4 =NR; 2. Clerc (Switz) 20.7. 400m, I-1. Fiasconaro 46.2. 1500m, Ivanov (SU) 3:37.8 NR; 2. Arese 3:39.3; 3. Burgos (Sp) 3:41.3; 4. Koprivica (Yug) 3:41.5. 110mHH(ok), Drut (Fr) 13.3 =NR; 2. Liani 13.8; 3. Acerbi 13.8; 4. Pishchulin (SU) 13.9. 400mIH, Zorin (SU) 50.4; 2. Frinolli 50.5; 3. Stukalov (SU) 50.6; 4. Buttner (WG) 50.8. HJ, Dahlgren (Swe) 7-2¼; 2. Ioan (Rum) 7-1. PV, Isaksson (Swe) 17-10½; 2. Dionisi 17-6¾; 3. Fraquelli 16-8¾; 4. Gusyev (SU) 16-8¾. LJ, Hines (US-Strid) 26-7¾ (26-7¾, 26-¼, 26-3, -, -, -); 2. Klauss (EG) 25-11¼; 3. Rousseau (Fr) 25-7. TJ, Drehmel (EG) 55-9¾; 2. Corbu (Rum) 55-7¾; 3. Gentile 53-2½. DT, De Vincentis 200-8; 2. Spasovkhodskiy (SU) 196-1½; 196-1½; 3. Simeon 195-3. HT, Theimer (EG) 234-11; 2. Sachse (EG) 234-2; 3. Vecchiato 225-9½. 400mR, Italy "A" 39.4 (Guerini, Oliosi, Beneditti, Mennea).
HELSINGBORG, SWEDEN, June 1—DT, Bruch 218-3 (218-3, 213-0, 208-1, f, f, f).
HANDEN, SWEDEN, June 1—HJ, Dahlgren 7-3 NR; 2. Nyman 7-¼.
POTSDAM, EAST GERMANY, June 3—100m, Zenk 10.2. 200m, Schenke 20.6. 1500m, Kautner 3:41.6; 2. Hemmerling 3:41.6. 5000m, F. Eisenberg 13:29.0 NR; 2. Diessner 13:32.0; 3. Scholz 13:34.0. 110mHH, Siebeck 13.4 =NR; 400mIH, Rudolph 50.3. HJ, Junge 7-⁵/₈. PV, Nordwig 17-6¾. LJ, Dahne 25-10¾. TJ, Rabe 53-11¼. SP, Rothenburg 69-11½ ER, NR (old records 69-3½, Rothenburg 71) (4th performer all-time world); 2. Gies 69-1½ (5th performer all-time world); 3. Briesenick 68-10½; 4. Prollius 66-5; 5. Hoffmann 66-1¾. DT, Thorith 205-3; 2. Losch 198-10½; 3. Milde 196-½.
LONDON, ENGLAND, June 3—DT, B. Tancred 196-2½ NR.
BOURGES, FRANCE, June 4—1500m, Boxberger 3:41.3; 2. Leborgne 3:42.4. 400mIH, I-1. Perinelle 50.7. HJ, Gauthier 7-⁵/₈.
ANGIERS, FRANCE, June 4—PV, D'Encausse 16-8¾.
REIMS, FRANCE, June 4—100m, I(ok)-1. Bambuck 10.2. 5000m, M. Gamoudi (Tun) 13:49.0. LJ, Pani 26-6½. SP, Beer 63-1; 2. Brouzet 62-11½. 400mR, White team 39.5 (Cherrier, Davidovici, Ducasse, Arame); 2. Red team 39.7 (Sarteur, Saint-Gilles, Byrame, Echevin); 3. Blue team 39.8 (Bourbeillon, Metz, Fenouil, Gres).
SOTTEVILLE-LES-ROUEN, FRANCE, June 4—110mHH(ok), Drut 13.5; 2. Malrieu 13.9. 3000mSt, Buchheit 8:32.4.
BRATISLAVA, CZECH., June 3—100m, Papageorgopoulos (Gr) 10.0 =ER, NR (=ER Hary [WG] 60, Borzov [SU] 69, Metz [WG] 70, Kokot [EG] 71); 2. Green (GB) 10.1 NR. 200m, Green 20.7. 3000m, Zhelev (Bul) 7:57.0; 2. Kantanen (Fin) 7:58.0; 3. Hermens (Hol) 7:58.6. 100mHH, Casanaz (Cuba) 13.6. 400mIH, Salin (Fin) 50.4. LJ, Broz 25-8¼. SP, Brabec 65-¾. DT, Danek 217-5½. 400mR, Czechoslovakia 39.7.
LENINGRAD, USSR—SP, Barishnikov 64-6½. TJ, Dudkin 53-3¼; 2. Byessonov 53-¼.
SOCHI, USSR—3000mSt, Puklakov 8:32.6. PV, Isakov 17-¾. HT, Russanovskiy 229-2½.
NOVOPOLOTSKE, USSR—HT, Klim 229-2½.
MAINZ, WEST GERMANY /meet for only high jumpers and throwers from Hungary and West Germany—HJ, Tihanyi (H) 7-1⁷/₈; 2. Major (H) 7-⁵/₈; 3. Magerl 7-⁵/₈. SP, Varju (H) 65-4¼; 2. Reichenbach 63-10¼. DT, Fejer (H) 203-4; 2. Tegla (H) 202-½; 3. Neu 194-9½; 4. Hennig 192-10; 5. Wippermann 189-10½. HT, Riehm 242-6 (age-21 best); 2. Beyer 240-5½; 3. Klein 237-8; 4. Eckschmidt (H) 236-1; 5. Encsi (H) 235-6; 6. Zsivotzky (H) 225-7. JT, Wolfemann 277-9; 2. Nemeth (H) 272-10½; 3. Sauer (H) 265-4; 4. John 260-8½.
LUDENSCHIED, WEST GERMANY—400m, Honz 45.7; 2. Schloske 46.3. 800m, Wellmann 1:47.6. LJ, Baumgartner 26-9¼; 2. Klock 25-6¾.
ESCHWEILER, WEST GERMANY—800m, Kemper 1:47.8. 1500m, Mignon (Bel) 3:41.6. 10,000m, Fontana 28:39.4; 2. Letzerich 28:41.4; 3. Liess 28:41.6; 4. Girke 28:42.0; 5. Brand 28:44.0; 6. Uhlemann 28:45.0; 7. Moser (Switz) 28:46.0 NR; 7. Ornelis (Bel) 28:50.0. PV, Busch 16-8¾. DT, Hennig 197-9.
ALSFELD, WEST GERMANY—PV, Ziegler 17-¾; 2. Heller 16-8¾.
OBERSUHL, WEST GERMANY—3000mSt, Wagner 8:34.8.
MADRID, SPAIN—400m, Badenski (Pol) 46.0. 400mIH, Ballati (It) 50.5.