

# TRACK NEWSLETTER

## and TrackStats

### UNITED STATES OUTDOOR RESULTS

OKLAHOMA COLLEGIATE CONFERENCE, Edmond, Okla., May 6-100(w), Gulley (SEn Okla) 9.4;  
2. Jones (Cent Okla St) 9.4. 120HH(w), King (NEn Okla) 14.0.  
AC, Hayward, Calif., June 1-DT, Kennedy (BA Strid) 190-11.  
AC, Woodland Hills, Calif., June 21-HJ, Stones (UCLA) 6-11.  
AC, San Mateo, Calif., June 24-DT, Wolf (Ore) 189-3.  
EXPLORER OLYMPICS, Fort Collins, Colo., June 29-HJ, Braach (Mt Rainier HS, Des Moines, Wash) 7-0.  
RECREATION MEET, Erie, Pa., July 1-SP, Semkiw (Baldwin HS, Pittsburgh, Pa) 59-4. JT, Bill Kouvolu (unat) 238-7.  
AC, San Mateo, Calif., July 8-DT, Wolf (Ore) 182-0.  
UNITED STATES OLYMPIC TRIALS, Eugene, Ore., June 29-30, July 1-2-3-4-6-7-8-9 /29-30-warm, 1-4-hot, 6-7-cool, 8-cool with early rain, 9-warm; attendance at final session each day: 29-8000; 30-8300; 1-300; 2-14,000; 3-3000; 4-4200; 6-12,500; 7-12,600; 8-16,400; 9-16,800; total-109,800/-  
100m(7/1, 2.01), Hart (BA Strid) 9.9 =WR, =AR (=WR, =AR Hines [US-Tex Strid], Greene [US-unat], Smith [US-S Jose St], Hines [Hous Strid] 68); 2. Robinson (Fla A&M) 9.9 =WR, =AR, =CR (=CR Smith); 3. Taylor (Tex Sn) 10.0; 4. Tinker (Kent TC) 10.1; 5. Edmonson (UCLA) 10.1; 6. Dill (Mich St) 10.1; 7. Young (USAF) 10.1; 8. Payton (BA Strid) 10.2. Heats(6/30): I(8.27)-1. Jackson (El Paso) 10.0; 2. McGee (Alc A&M) 10.1; 3. Taylor 10.1; 4. Crockett (Sn III) 10.1; 5. Ligons (Sac St) 10.3; 6. Miller (unat) 10.3; 7. Brisco (Ariz) 10.4. II(8.66)-1. Robinson 10.0; 2. Hart 10.1; 3. Ware (Cuyahoga CC) 10.2; 4. Young 10.2; 5. Pender (Ft Mac) 10.3; 6. Gilliard (Cal Poly/Pom) 10.3; 7. Curl (Stan) 10.3. III(13.64)-1. Dill 10.1; 2. Edmonson 10.1; 3. Deckard (Sn Cal) 10.1; 4. Kline (USAF) 10.1; 5. Harris (Ft Mac) 10.2; 6. Clayton (BA Strid) 10.2. IV(8.05)-1. Burton (Purd) 10.1; 2. Hearvey (Ore) 10.2; 3. Riddick (Norf St) 10.2; 4. Meriwether (unat) 10.3; 5. Walker (Adel) 10.3; 6. J.Green (Phil PC) 10.6. V(8.27)-1. Tinker 10.1; 2. Amerison (Linc) 10.1; 3. B.Turner (Cal Int) 10.1; 4. Payton 10.1; 5. C.Green (US Army) 10.1; 6. G.Pouncy (SMU) 10.1. VI(7.83)-1. Washington (Mich St) 10.1; 2. Porter (SWn La) 10.2; 3. Pettus (S Fran St) 10.2; 4. Vaughan (Fla TC) 10.2; 5. Mays (Ore) 10.3; 6. Ambush (Mt St Mary's) 10.4. Quarters(6/30): I(8.05)-1. Edmonson 10.1; 2. Hart 10.1; 3. Riddick 10.2; 4. Jackson 10.2; 5. Turner 10.2; 6. Ligons 10.3; 7. Vaughan 10.4. II(5.37)-1. Robinson 10.2; 2. Payton 10.2; 3. Deckard 10.3; 4. Pender 10.3; 5. Pettus 10.3; 6. Hearvey 10.3; 7. Miller 10.3; 8. McGee 10.6. III(5.14)-1. Dill 10.0; 2. Washington 10.0; 3. Crockett 10.1; 4. Amerison 10.1; 5. Ware 10.1; 6. Harris 10.2; 7. Mays 10.2; 8. Meriwether 10.4. IV(8.50)-1. Taylor 9.9; 2. Tinker 10.1; 3. Young 10.1; 4. Burton 10.2; 5. Greene 10.2; 6. Porter 10.2; 7. Kline 10.3; 8. Walker 10.5. Semis(7/1): I(10.51)-1. Robinson 9.9; 2. Payton 9.9; 3. Edmonson 9.9; 4. Hart 9.9; 5. Deckard 9.9; 6. Riddick 10.1; 7. Pender 10.1; 8. Jackson 10.1. II(7.83)-1. Tinker 10.0; 2. Dill 10.0; 3. Taylor 10.1; 4. Young 10.1; 5. Washington 10.1; 6. Crockett 10.1; 7. Amerison 10.1; 8. Burton 10.1.  
200m(7/8, -1.1), C.Smith (Strid) 20.4; 2. Burton (Purd) 20.5; 3. Black (N Car Cent) 20.6; 4. Dill (Mich St) 20.6; 5. Deckard (Sn Cal) 20.7; 6. H.Williams (El Paso) 20.8; 7. Jackson (El Paso) 21.0; 8. Brown (Sn Cal) 21.1. Heats(7/7): I(-1.56)-1. Smith 20.4; 2. Black 20.7; 3. Brown 21.2; 4. Miller (unat) 21.3; 5. Edmonson (UCLA) 21.4; 6. Breddell (SD Mesa JC) 21.4; . . . dnf-Kemp (Strid). II(-1.34)-1. Deckard 21.2; 2. Vaughan (Fla TC) 21.3; 3. Dill 21.3; 4. Williams 21.3; 5. Hearvey (Ore) 21.3; 6. Rudasill (Brown) 21.5; 7. Webster (Phil PC) 21.7. III(-9.17)-1. Burton 20.8; 2. Walker (Adel) 21.0; 3. Riddick (Norf St) 21.2; 4. Bright (Ft Mac) 21.3; 5. Harris (Ft Mac) 21.3; 6. Lutz (Kans) 21.5; 7. J.Pouncy (SMU) 21.5. IV(-.89)-1. Jackson 21.0; 2. Schultz (Okla St) 21.0; 3. R.Williams (BA Strid) 21.2; 4. Cuffee (Norf St) 21.3; 5. Pettus (S Fran St) 21.3; 6. W.Turner (Cal Int) 21.3; 7. S.Williams (El Paso) 21.7. Quarters(7/7): I(0.0)-1. Vaughan 20.8; 2. Smith 20.8; 3. Edmonson 20.9; 4. Riddick 20.9; . . . disq-Bright 20.9 (5). II(0.0)-1. Burton 20.5; 2. Brown 20.8; 3. Schultz 20.9; 4. Miller 20.9; 5. Pettus 20.9. III(.67)-1. Jackson 20.8; 2. Walker 20.9; 3. Williams 21.0; 3. Hearvey 21.1; 4. R.Williams 21.3. IV(0.0)-1. Black 20.4; 2. Deckard 20.9; 3. Dill 21.1; 4. Harris 21.3; 5. Cuffee 21.3. Semis(7/8): I(-5.37)-1. Burton 20.6; 2. Dill 20.8; 3. Brown 20.9; 4. Deckard 20.9; 5. Vaughan 20.9; 6. Edmonson 21.0; 7. Riddick 21.1; 8. Harris. II(-8.5)-1. Smith 20.5; 2. Black 20.8; 3. Jackson 20.9; 4. H.Williams 20.9; 5. Hearvey 20.9; 6. Walker 21.0; 7. Schultz 21.2; 8. Miller 21.7.

400m(7/9), Collett (Strid) 44.1 (3rd performer, =4th performance all-time world); 2. Smith (UCLA) 44.3; 3. Matthews (BOHAA) 44.9; 4. Evans (BA Strid) 45.1; 5. Peoples (Ariz St) 45.3; 6. Turner (Spts Intl) 45.4; 7. Newhouse (Ft Mac) 45.4; 8. Mills (Phil PC) 45.4. Heats(7/6): I-1. Peoples 45.7; 2. Smith 45.7; 3. James (BOHAA) 47.1; 4. H.Brown (Strid) 48.0; 5. Cantrell (Okla) 49.6. II-1. Turner 45.6; 2. Redd (Sn U) 46.4; 3. Evans 46.8; 4. Buford (Ore) 47.0; 5. Gibson (Miss St) 47.6. III-1. Newhouse 45.4; 2. Collett 46.1; 3. Jordan (Ky St) 46.6; 4. Bayless (Hay St) 46.7; 5. Daughtry (BOHAA) 47.5. IV-1. Ulan (NYAC) 46.2; 2. Matthews 46.4; 3. Mills 46.9; 4. Jones (NE Mo St) 47.4; 5. McPherson (Adel) 47.7. Quarters(7/6): I-1. Matthews 46.4; 2. Peoples 46.5; 3. Jordan 47.1; ... disq—Buford 47.9. II-1. Turner 45.3; 2. Collett 46.0; 3. Mills 46.3; 4. Brown 46.8. III-1. Newhouse 45.2; 2. Jones 45.8; 3. Redd 46.1; 4. James 46.4. IV-1. Evans 45.4; 2. Smith 45.4; 3. Ulan 46.2; 4. Bayless 47.3. Semis(7/7): I-1. Newhouse 44.2 (=4th performer, =6th performance all-time world); 2. Matthews 44.8; 2. Matthews 44.8; 3. Smith 45.2; 4. Peoples 45.3; 5. Redd 46.9; 6. Jordan 46.9. II-1. Collett 44.8; 2. Evans 45.0; 3. Turner 45.2; 4. Mills 45.2; 5. Jones 45.9; 6. Ulan 46.0.

800m(7/1), Wottle (B Green St) 1:44.3 =WR, AR, CR (=WR Snell [NZ] 62 & Doubell [Aus] 68; old AR 1:44.8 Swenson [Kans St] 70; old CR 1:45.0 Bell [Ore] 67); 2. Wohlhuter (UCTC) 1:45.0 (=10th performer, performance all-time world; =4th performer, performance all-time US); 3. Swenson (Ft Riley) 1:45.1 (=12th performance all-time world); 4. Ryun (CW) 1:45.2; 5. Phillips (Ill) 1:45.3; 6. Brown (Cal) 1:45.4; 7. Philippe (Ford) 1:46.0; 8. Fulton (Tex Sn) 1:47.3 (led at 25.2, 52.0). Heats(6/29): I-1. Ryun 1:48.7; 2. Brown 1:49.1; 3. Philippe 1:49.3; 4. Sparks (UCTC) 1:49.3; 5. Winzenried (CW) 1:49.4; 6. Schappert (Vill) 1:49.7; 7. Paul (UCTC) 1:51.2. II-1. Fulton 1:48.3; 2. Swenson 1:48.6; 3. Luzins (Quantico) 1:49.1; 4. Mock (Husky SC) 1:49.4; 5. Popejoy (Mich St) 1:49.5; 6. Waldrop (N Car) 1:49.8. III-1. Wohlhuter 1:49.2; 2. Straub (Husky SC) 1:49.3; 3. Phillips 1:49.5; 4. Von Ruden (P Coast) 1:49.6; 5. Hawkins (Tenn) 1:49.9; 6. Lowrey (Ore St) 1:50.8; 7. Mosser (W Va) 1:51.8. IV-1. Wottle 1:49.8; 2. Mango (Ill) 1:49.9; 3. Bach (NWn) 1:50.1; 4. Smith (LSU) 1:50.2; 5. Bence (Ore) 1:51.0; 6. Sandison (Coug TC) 1:51.5; 7. Thomas (Tenn) 1:52.9. Semis(6/30): I-1. Ryun 1:47.3; 2. Philippe 1:47.4; 3. Wottle 1:47.4; 4. Brown 1:47.5; 5. Sparks 1:47.6; 6. Mango 1:47.9; 7. Bach 1:48.3; 8. Smith 1:52.0. II-1. Wohlhuter 1:47.2; 2. Swenson 1:47.2; 3. Phillips 1:47.3; 4. Fulton 1:47.4; 5. Von Ruden 1:48.0; 6. Straub 1:48.8; 7. Mock 1:53.0; 8. Luzins 1:55.4.

1500m(7/8), Ryun (CW) 3:41.5 (62.7, 2:05.7, 51.5 last 440); 2. Wottle (B Green St) 3:42.3; 3. Wheeler (Duke) 3:42.4; 4. Howe (Kans St) 3:43.0; 5. Michael (Quantico) 3:43.0; 6. Macdonald (WVTC) 3:43.8; 7. McAfee (N Car) 3:44.1; 8. Fischer (Syr) 3:45.2; 9. Van Dyk (CW) 3:45.7; 10. West (Cal) 3:47.8. dnf—Eashman (Hay St); ... dnc—J.Savage (Manh). Heats(7/6): I-1. Macdonald 3:43.6; 2. Van Dyk (CW) 3:45.2; 3. Paul (UCTC) 3:45.9; 4. Howe 3:47.1; 5. Rose (P Coast) 3:48.6; 6. Popejoy (Mich St) 3:50.6; ... dnf—West (advanced due to bumping incident). II-1. Roberts (unat) 3:48.0; 2. Michael 3:49.5; 3. Bach (NWn) 3:49.6; 4. Crawford (Ft Mac) 3:50.6; 5. Savage 3:50.7; 6. Carey (Ore St) 3:55.3. III-1. Ryun 3:45.1; 2. McAfee 3:45.2; 3. Gorman (Ore TC) 3:45.3; 4. Durkin (Ill) 3:45.5; 5. Fischer 3:45.7; 6. Wilkins (N Car St) 3:46.4. IV-1. Wottle 3:43.7; 2. Wheeler 3:43.8; 3. Eashman 3:44.1; 4. Von Ruden (P Coast) 3:44.2; 5. Walker (Wich St) 3:44.2; 6. Carlberg (unat) 3:45.7. Semis(7/7): I-1. Howe 3:44.7; 2. Wottle 3:44.7 (53.9); 3. Van Dyk 3:45.1; 4. Eashman 3:45.9; 5. Walker 3:46.2; 6. Paul 3:46.3; 7. Crawford 3:48.1; 8. Durkin 3:50.1. II-1. Ryun 3:42.2 (54.1); 2. Wheeler 3:42.9; 3. Fischer 3:44.0; 4. Savage 3:44.8; 5. Bach 3:45.3; 6. Gorman 3:47.6; 7. Roberts 3:48.4. III-1. Michel 3:43.2; 2. McAfee 3:43.9; 3. Macdonald 3:44.4; 4. West 3:44.9; 5. Von Ruden 3:45.2; 6. Popejoy 3:48.8; 7. Rose 3:53.4.

5000m(7/9), Prefontaine (Ore) 13:22.8 AR, CR (old AR, CR 13:29.8 Prefontaine 72) (=3rd performer, =4th performance all-time world) (2:09.6, 4:22.3, 6:36.2, 8:46.0, 12:54.2 [3rd performer 4th performance all-time world]) (final splits: 4:08.6, 3:03.2, 2:00.2, 61.5, 33.9); 2. Young (unat) 13:29.4 (4:23.5, 8:47.2, 12:59.8 [7th performer all-time world]); 3. Hilton (Houst TC) 13:40.2; 4. Sink (B Green TC) 13:43.8; 5. Smith (LAPD) 13:44.8; 6. Herold (Wisc) 13:47.8; 7. Harrison (CW) 13:52.6; 8. Buerkle (NYAC) 13:57.2; 9. Clark (USAF) 13:58.6; 10. Johnson (Wash) 14:03.0; 11. Fredericks (Penn St) 14:09.4; 12. Lindgren (Coug TC) 14:17.2.

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.

Track Stats offers statistical compilations and analyses in track and field.

Staff: Bert Nelson, Publisher; Cordner Nelson, Founding Editor; Dick Dreke, 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 Kopiva, 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 Niemala, 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, st=semifinal, f=foul; p=pass, disq=disqualified, dnf=did not finish; dnp=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; Afr= 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).

Heats(7/6): I-1. Prefontaine 13:51.2; 2. Smith 13:52.8; 3. Lindgren 13:53.6; 4. Buerkle 13:55.4; 5. Clark 13:57.6; 6. Sink 13:58.4; 7. Geis (Rice) 14:02.4; 8. Baldwin (Ky) 14:14.4; 9. Stewart (MATC) 14:38.0. II-1. Harrison 14:06.2; 2. Hilton 14:07.0; 3. Johnson 14:08.0; 4. Herold 14:10.2; 5. Young 14:11.6; 6. Fredericks 14:19.2; 7. Hitchcock (Kans St) 14:32.4; 8. Mason (CW) 14:55.0; . . . dnf—Ryan (NYAC).  
10,000m(7/2), Shorter (Fla TC) 28:35.6 (12th performance all-time US) (4:25.4, 8:58.6, 13:34.8, 18:11.4, 22:52.5, 27:36.8); 2. Galloway (Fla TC) 28:48.8; 3. Anderson (Ore TC) 29:08.2; 4. Laris (NYAC) 29:43.0; 5. Clark (WVTC) 29:57.0; 6. Kardong (WVTC) 30:21.2; 7. Fredericks (Penn St) 30:37.6 8. Antognoli (Edinboro St); 9. Maguire (Penn St); . . . disq—Bacheler (Fla TC) 29:09.8; . . . dnf—Brock (CW) & Lindgren (Coug TC).  
Heats(6/29): I-1. Bacheler 29:22.6; 2. Brock 29:31.0; 3. Fredericks 29:32.2; 4. Antognoli 29:40.2; 5. Galloway 29:40.4; 6. Maguire 29:40.6; 7. Garcia (NMTC) 29:48.4; . . . dnf—Pryor (L Beach St). II-1. Shorter 29:07.4; 2. Anderson 29:20.0; 3. Laris 29:27.0; 4. Lindgren 29:28.0; 5. Clark 29:31.2; 6. Kardong 29:32.2; 7. Hoffman (UCTC) 29:35.8; . . . dnf—Nuccio (Portland).

Mar(7/9), tie, Moore (Ore TC) & Shorter (Fla TC) 2:15:57.8; 3. Bacheler (Fla TC) 2:20:29.2; 4. Galloway (Fla TC) 2:20:29.2; 5. Brock (CW) 2:22:29.6; 6. Kardong (WVTC) 2:22:41.8; 7. Covert (Full St) 2:23:34.8; 8. Hoffman (UCTC) 2:23:44.4; 9. Higgins (AGAA) 2:24:07.8; 10. Houk (unat) 2:24:40.8; 11. Clark (WVTC) 2:25:10.6; 12. Talkington (Akron RR) 2:25:31.6; 13. tie, Gregorio (SDTC), Hoffmann (Dallas CCC) & Wagner (unat) 2:26:12.4; 16. Torres (Genessee JC) 2:27:11.8; 17. Hereford (N Car TC) 2:27:28.4; 18. White (Princ) 2:27:41.6; 19. Hayes (N Car TC) 2:27:44.4; 20. Wayne (Bos AA) 2:28:33.0; 21. Adams (N Car TC) 2:28:44.6; 22. Warthan (Ind St) 2:28:47.0; 23. Dean (unat) 2:28:54.0; 24. Bertsch (NYAC) 2:29:03.8; 25. Ziegler (Okla) 2:29:08.8; 26. Harter (Okla St) 2:29:12.4; 27. Pearson (Snohom TC) 2:29:24.2; 28. Span (Ariz St) 2:29:30.2; 29. Butterfield (Bos AA) 2:30:10.4; 30. Daws (unat) 2:30:31.8; 31. Giesel (WVTC) 2:31:01.2; 32. Brennan (S Barb AA) 2:31:10.2; 33. Fitts (Millrose AA) 2:31:43.4; 34. Hendricks (unat) 2:31:45.8; 35. Kingery (San Carlos, Calif HS) 2:31:46.2; 36. Thompson (N Med C) 2:32:08.8; 37. Stipe (Bos AA) 2:32:15.8; 38. Cortez (CSM) 2:32:23.8; 39. Leydig (WVTC) 2:32:54.2; 40. Koch (Ore TC) 2:34:02.0; 41. Mahurin (N Car TC) 2:34:35.6; 42. Berger (Colo St) 2:34:44.4; 43. Macdonald (WVTC) 2:34:59.4; 44. Mann (SDTC) 2:35:38.8; 45. Kurrle (P Coast) 2:36:23.8; 46. Mortenson (Roch TC) 2:36:25.8; 47. Vitale (NHTC) 2:37:35.8; 48. Price (Kett Strid) 2:38:11.2; 49. Tuttle (unat) 2:38:14.6; 50. tie, Gubbins (Geotwn) & Pate (Ore TC) 2:39:01.8; 52. Norris (Ore TC) 2:39:16.4; 53. Heinonen (US Navy) 2:39:37.6; 54. Gray (Ore TC) 2:40:18.6; 55. Russell (Strid) 2:40:23.2; 56. Crist (Ft Collins TC) 2:40:54.0; 57. Mittelstaedt (Quantico) 2:41:25.0; 58. Ryan (GWAA) 2:41:55.2; 59. Derderian (N Med C) 2:42:01.8; 60. Comer (Cameron TC) 2:42:09.2; 61. Howell (WVTC) 2:43:45.6; 62. Fidler (Furman TC) 2:44:11.8; 63. Suarez (unat) 2:46:11.8; 64. L. Miller (Sn Ore) 2:50:03.6; 65. Weidinger (unat) 2:51:00.6; 66. Garza (Mich) 3:11:00; . . . dnf—Backus (Strid), Baer (Colo St), Bayko (N Med C), Bronzan (H Sierra TC), Don Brown (Roch TC), Doug Brown I (unat), Carlberg (unat), Darling (R City Strid), Dias (Ha), Fleming (Paterson St), Fultz (USCG), George (N Vall R), Graham (USMC), Hatcher (Ida), Hatfield (W Va TC), Hazilla (CW), Jones (unat), Kasischke (SDTC), Koeppen (Ind Strid), Lands (March AFB), Laris (NYAC), Lesch (UCTC), Loeschorn (USAF), Mayfield (Penn AC), C. Miller (WVTC), Misner (USAF), Norris (Bos AA), Pontinen (S Barb AA), Rude (Oxy), Schmenk (Full St), Spencer (Ga), Thomas (CW) & White (Full St).

3000mSt(7/2), Manley (Ore TC) 8:29.8 (4th performance all-time US); 2. D. Brown (Tenn) 8:31.8 (6th performer all-time US); 3. Savage (Ore TC) 8:32.0; 4. Dare (US Navy) 8:33.6; 5. Clark (USAF) 8:36.4; 6. Timm (unat) 8:41.4; 7. Reilly (NYAC) 8:42.0; 8. Richards (USAF) 8:44.0; 9. Price (AIA) 9:04.6; 10. B. Brown (Fla TC) 9:06.2; 11. Sink (B Green TC) 9:07.6; 12. Lucas (Geotwn) 9:13.0. Heats(6/29): I-1. Richards 8:38.6; Dare 8:38.6; 3. Savage 8:42.6; 4. Clark 8:43.6; 5. Sink 8:43.6; 6. Lucas 8:44.6; 7. Nightingale (USAF) 8:53.2; 8. B. Williams (Ore TC) 8:59.6; 9. Kelley (Ind) 9:04.4; 10. Ryan (NYAC) 9:09.0; . . . dnf—Beardmore (Duke). II-1. Manley 8:34.8; 2. Price 8:37.8; 3. D. Brown 8:37.8; 4. Timm 8:40.0; 5. Reilly 8:40.6; 6. B. Brown 8:43.6; 7. Liebenberg (CW) 8:51.2; 8. Larson (Wisc) 9:03.8; 9. Johnson (Wash) 9:12.0; . . . dnf—Koss (Wash).

110mHH(7/9, 2.01), Hill (Ark St U) 13.5; 2. Davenport (B Rouge TC) 13.5; 3. Milburn (Sn U) 13.6; 4. Rich (UCLA) 13.6; 5. Wilson (Sn Cal) 13.6; 6. White (Strid) 13.6; 7. Howser (Fla TC) 13.7; . . . dnf—Draper (UCTC).  
Heats(7/6): I(1.56)-1. Hill 13.6; 2. Howser 13.9; 3. Brasell (McNeese St) 14.0; 4. Carty (BA Strid) 14.2; 5. Peters (Ky) 23.0. II(-.45)-1. Milburn 13.6; 2. Druckery (Keg TC) 13.9; 3. Coleman (Phil PC) 14.0; 4. Bouyer (M City TC) 14.1; 5. Shipp (St Albans HS, Wash DC) 14.1. III(.89)-1. White 13.6; 2. Davenport 13.7; 3. Kennard (Navy) 14.2; 4. Hodges (Tex) 14.3; 5. Fisher (N Platte JC) 14.3; 6. Jaques (Nn III) 14.4. IV(.89)-1. Wilson 13.9; 2. Robinson (Strid) 14.1; 3. Draper 14.1; 4. Stubbs (La Tech) 14.4; 5. High (Tenn) 14.6; 6. Redfearn (BA Strid) 14.6. V(.67)-1. Rich 13.9; 2. Magee (USCG) 14.2; 3. Harris (Ore) 14.3; 4. Mattina (Tenn) 14.6; 5. Power (Fla) 14.6. Quarters(7/6): I(-1.79)-1. Davenport 13.6; 2. Rich 13.9; 3. Carty 14.0; 4. Druckery 14.1; 5. Mattina 14.1. II(3.58)-1. Milburn 13.5; 2. Robinson 13.7; 3. Brasell 13.9; 4. Bouyer 14.0; 5. Magee 14.2. III(.89)-1. White 13.7; 2. Draper 13.8; 3. Howser 14.0; 4. Hodges 14.2; 5. Harris 14.2. IV(1.79)-1. Hill 13.5; 2. Wilson 13.6; 3. Coleman 14.0; 4. Stubbs 14.4; . . . dnf—Kennard. Semis(7/7): I(4.70)-1. Hill 13.2; 2. Daven-

port 13.4; 3. Wilson 13.7; 4. Rich 13.7; 5. Coleman 13.7; 6. Stubbs 13.7; 7. Druckery 13.7; 8. Carty 13.9. II(1.12)-1. Milburn 13.5; 2. White 13.7; 3. Draper 13.9; 4. Howser 13.9; 5. Robinson 13.9; 6. Brasell 13.9; 7. Bouyer 13.9; 8. Hodges 14.1.

**400mIH(7/2)**, Mann (Strid) 48.4 AR (old AR 48.8 Vanderstock [Strid] 68, Mann [BYU] 70) (2nd performer, performance all-time world); 2. Bruggeman (Ohio TC) 48.6 (=3rd performer, =4th performance all-time world); 3. Seymour (Strid) 49.3; 4. Collins (Penn) 49.5; 5. Cassleman (Mich St) 49.5; 6. Bolding (Okla St) 49.7; 7. Steele (AATC) 50.2; 8. Wood (Richmond) 50.2. Heats(6/30): I-1. Collins 50.6; 2. Bassett 50.7; 3. Cassleman 51.0; 4. Cronholm (Rice) 51.2; 5. Gittins (Coug TC) 51.8. II-1. Mann 50.9; 2. Musika (P Coast) 51.0; 3. Walls (BA Strid) 51.1; 4. Whitney (Strid) 51.2; 5. Adsit (Colo St) 51.4. III-1. Bruggeman 49.8; 2. Seymour 50.2; 3. Steele 50.3; 4. Williams (SDTC) 50.7; . . . disq—Bornkessel (Kans) 51.1. IV-1. Wood 50.4; 2. Bolding 50.4; 3. N.Lee (Balt OC) 51.2; 4. Rondeau (El Paso) 51.7; 5. Brasell (McNeese St) 54.1; 6. Gipson (Lamar TC) 2:07.3. Semis(7/1): I-1. Collins 49.9; 2. Bolding 50.2; 3. Wood 50.3; 4. Cassleman 50.4; 5. Bassett 50.9; 6. Lee 51.9; 7. Rondeau 52.2; . . . dnf—Cronholm. II-1. Bruggeman 49.4; 2. Mann 49.6; 3. Seymour 49.9; 4. Steele 50.2; 5. Musika 50.2; 6. Whitney 50.3; 7. Williams 51.0; . . . disq—Walls 52.6.

**HJ(7/9)**, Stones (UCLA) 7.3 (=9th performer all-time US); 2. Jourdan (Fla TC) 7-3; 3. Dunn (Colg) 7-3 (=9th performer all-time US); 4. Brown (Cal Int) 7-½; 5. Matzdorf (Wisc) 7-½; 6. Lisby (L Vegas TC) 7-½; 7. Culp (Cal Int) 6-10¼; 8. Radetich (Staters) 6-10¾; 9. Heikkila (unat) 6-10¾; 10. tie. Adama (Ind) & White (Penn AC) 6-10¾; 12. Stoner (Okla) 6-10¾; 13. Fletcher (UCLA) 6-8¾; . . . nh—(7-½) Clarke (Cal Int); (6-10¾) Bernard (Sn III).

	6-8¾	6-10¼	7-½	7-1¼	7-3	7-4½	6-8¾	6-10¼	7-½	7-1¼	7-3	7-4½	
Radetich	p	ox	ooo				Matzdorf	x	x	x	ooo		
Culp	ox	ox	ooo				Lisby	oox	x	ox	ooo		
Clarke	p	p	ooo				Jourdan	p	x	x	ox	ox	ooo
Heikkila	x	ox	ooo				White	p	oox	ooo			
Fletcher	x	ooo					Dunn	p	x	ox	ox	ox	ooo
Bernard	p	ooo					Stones	p	x	x	x	ox	ooo
Brown	p	x	x	ooo			Adama	p	oox	ooo			
Stoner	x	oox	ooo										

Qual(7/8): all finalists qualified at 6-10¾. Non-qualifiers(all nh): Albright (Cleve Strid), Bowers (UCTC), Burrell (BA Strid), Curry (Delta St), Elliott (P Coast), Halton (Princ), Johnson (BA Strid), Joseph (LA SW JC), Schur (Kans), Shepard (P Coast), Woods (Ore St).

**PV(7/2)**, Seagren (Strid) 18-5¼/5.63m WR, AR (old WR 18-4¼ Seagren & Isaksson [Swe] 72, old AR Seagren); 2. Smith (L Beach St) 18-½ CR (old CR 18-¼ Roberts [Rice] 72) (3rd performer, 6th performance all-time world); 3. Johnson (Ala) 18-½ =CR (best 3rd all-time); 4. Roberts (Rice) 17-8½; 5. Blair (Penn) 17-¾; 6. Wedman (Colo) 17-¾; 7. Struble (Md) 17-¾; 8. R.Carter (unat) 17-¾; 9. tie. Hatcher (Kans) & Dennis Phillips (Staters) 16-8¾; 11. Ernst (Coug TC) 16-8¾; . . . nh—(17-4¼) Railsback (Strid) & Vaughn (Strid); (17-¾) Craig (Okla), Curnow (El Paso), Hamer (Cal Poly/SLO), Heglar (P Coast), Lipscomb (Staters), Slover (BA Strid), Sprung (Quantic) & Williamson (NYAC).

	16-8¾	17-¾	17-4¼	17-8½	18-½	18-5¼	16-8¾	17-¾	17-4¼	17-8½	18-½	18-5¼	
Craig	p	ooo					Railsback	p	p	ooo			
Hatcher	ox	ooo					Ernst	oox	p	ooo			
Williamson	p	ooo					Roberts	p	ox	p	x	ooo	
Wedman	p	ox	ooo				Lipscomb	p	ooo				
Phillips	ox	ooo					Vaughn	p	p	ooo			
Heglar	p	ooo					Carter	ox	oox	ooo			
Hamer	p	ooo					Sprung	ooo					
Johnson	p	x	x	x	oox	ooo	Blair	x	x	ooo			
Curnow	p	ooo					Struble	p	oox	ooo			
Slover	p	ooo					Seagren	p	p	x	x	x	oox
Smith	p	x	p	x	x	p							

Qual(7/1): all finalists qualified at 16.9. Non-qualifiers: 16-3—Porter (Ranger JC) & Wallick (Miami/O); nh—Barrett (AATC), Caruthers (Cal Int), Cotton (Fla), Dias (P Coast), Jessee (Strid), McColm (Okla), Pullard (Sn Cal), St. Lawrence (NYAC) & Taylor (Husky SC).

**LJ(7/8)**, Robinson (Ft Mac) 26-4¼ok (f, 26-2¼ [2.24], 25-4 [0.0], f, 26-4¼ [.89], f); 2. Williams (Sn Cal) 26-4ok (26-1¼ [.45], 25-4 [0.0], 26-4 [.22], 25-11½ [0.0], 19-7¼ [.45]) (=world age-18 best); 3. Carrington (unat) 26-4ok (23-11½ [0.0], 26-4 [1.79], 25-7¼ [2.68], p, p, p); 4. Rea (Pitt) 26-2¼ok (25-6¼ [1.34], f, 18-7½ [.22], 25-1 [0.0], 26-2¼ [.89], 24-7¼ [.22]); 5. Hines (unat) 26-1¼ok (24-8¼ [-1.57], 26-1¼ [0.0], 26-½ [0.0], 26-¾ [0.0], 24-8¼ [0.0], 25-9¼ [0.0]); 6. Coleman (Ft Mac) 25-9¼ok (25-8¾, 25-4½, 19-10¼, 25-2½, 25-9¼, 25-9); 7. Jackson (Ft Mac) 25-8½ (25-8½, 25-6½, 23-¼, 25-6¼, 25-3¼, 25-6¼); 8. Tate (NYPC) 25-3¼ok (24-10½,

25-3¼, f, 24-6¼, 24-5, f); 9. Whitley (Cal Int) 25-2ok (24-5¼, 25-2, 25-½); 10. Smith (Ore TC) 24-5½ok (24-3¼, 24-5½, 18-10½); 11. McAlister (Cal TC) 24-1 (f, f, 24-1); 12. Rainwater (USAF) 21-9½ok (f, 21-9½, f). Qual(7/7) Carrington 26-½ok (26-½[0.0], p), Hines 26-½ok (25-5½[-2.91], f, 26-¼[221]), Robinson 25-11ok (25-3¼, f, 25-11), Whitley 25-10¼ok (25-5¼, 24-11¼, 25-10¼), Rainwater 25-9¼ok (25-¼, 25-9¼, p), Williams 25-7½ok (25-7½, p, p), Hea 25-7ok (25-7, p, p), Coleman 25-6ok (25-6, f, 25-5½), Tate 25-5¼w (25-5¼w, 21-0, p), Jackson 25-3½ok (24-8w, 24-9½, 25-3½), Smith 25-2w (24-6¼, 23-½, 25-2w), McAlister 24-10½ok (24-2½, 24-6¼, 24-10½) Non-qualifiers: Duncan (Sacramento, Calif HS) 24-9½ok (23-5¼, 24-9½, 23-6½), Shinnick (BA Strid) 24-7½ok (24-7½, 20-9¼, 24-2), Lanier (Cinc) 24-6¼ok (24-6¼, 23-10¼, 24-3¼), Bolin (Purd) 24-¾ok (24-¾, 23-6, f), Humphrey (Tenn Tech) 23-9¼ok (23-8¼, 23-9¼, 23-7), Moore (Ore) 23-9¼ok (f, 23-9¼, p), Geter (Tenn) 23-6½ok (f, 23-6½, 23-6¼), Royster (BA Strid) 22-10¼ok (22-10¼, p, p), Proctor (Strid) 22-8¾ok (f, f, 22-8¾).

TJ(7/1), Craft (UCTC) 56-2w (55-10¼[4.70], 53-11[7.60], p, 56-2[5.37], p, 54-10[0.0] (54-10 3rd performer, 4th performance all-time US); 2. Smith (BA Strid) 56-0 AR (old AR 55-1¼ Walker [Strid] 68) (54-¼[5.81], 51-10[2.90], f, 54-8¾[4.02], 56-0[.67], f) (7th performer all-time world); 3. Walker (Strid) 55-1w (55-1w, 48-0[3.36], p, p, p, p); 4. Butts (UCLA) 54-8w (54-8[5.36], 53-9½[4.02], p, 52-1½[0.0], 54-7½[0.0], 54-6¼[2.23]) (54-7½ 7th performance all-time US); 5. Freeman (UCLA) 54-1¼w (f, 54-½[6.26], 54-1¼[5.81], f, p, f); 6. Fraser (BA Strid) 53-10w (53-10w, f, 50-2¾, f, f, 52-0); 7. Lanier (Cinc) 53-6¼w (53-6¼w, 48-8w, 45-11, f, p, f); 8. McClure (Mid Tenn St) 52-8¼w (50-11½w, 52-8¼w, f, p, p, p); 9. Steffes (NM) 52-6w (51-4¼w, 52-6w, 51-7w); 10. Tiff (UCLA) 52-5ok (52-1½w, 52-2w, 52-5); 11. Reader (BA Strid) 52-3¼ok (f, 52-3¼, 46-10¼); 12. McBryde (NYPC) 51-0ok (f, f, 51-0). Qual(6/30): Craft 55-0w (55-0[10.29], f, f), Freeman 54-6½w (54-6½[12.07], p, p), Butts 54-5w (54-5[12.52], p, p), Smith 54-1w (52-1¼[5.81], 54-1[12.52], p), McClure 53-7w (f, 53-7w, f), Fraser 53-4¼w (50-8½w, 51-7½w, 53-4¼w), Tiff 53-3w (53-3w, p, p), McBryde 53-2½w (53-2½w, p, p), Reader 53-1w (52-1½w, 53-1w, 52-2¼w), Steffes 52-7w (52-7w, f, 52-½w), Lanier 52-5½w (52-2¼w, 52-5½w, p), Walker 51-11½w (f, 51-11½w, f). Non-qualifiers: Rainwater (USAF) 51-9w (50-9w, 1-9w, f), Royster (BA Strid) 51-2½w (50-8w, 51-2½w, f), Dunn (BA Strid) 50-6¼w (f, 48-10¼w, 50-6¼w), Kelly Kelly (N Car) 50-5w (48-6¼w, f, 50-5w), Gratz (unat) 49-6w (46-9w, 45-2¼w, 49-6w).

SP(7/8), Woods (P Coast) 70-1¼ (67-2, 70-1¼, p, 67-1, f, p) (7th performance all-time world); 2. Feuerbach (P Coast) 68-10½ (68-10½, 68-2½, 65-6, f, 65-9¼, 65-11); 3. Oldfield (UCTC) 67-10½ (67-10½, 66-11¼, f, 66-1½, 66-4¼, 64-5); 4. Matson (Tex Strid) 67-5¼ (63-4¼, 66-10½, 67-5¼, 66-0, 63-11¼, 67-3¼); 5. B.Wilhelm (Ft Mac) 66-¼ (66-¼, 65-8, 65-4¼, 62-11½, 64-2, 63-2¾); 6. Salb (MATC) 65-10½ (61-9¼, 63-1½, 63-9¼, 65-10½, 64-6, 64-¾); 7. S.Wilhelm (MATC) 65-9¼ (65-9¼, 62-10¼, 65-2¼, 61-10¼, f, 65-3); 8. Jesse Stuart (UCTC) 64-2 (61-¼, 64-2, 62-2¼, f, f, f); 9. Marks (P Coast) 63-8½ (63-1¼, 63-8½, 61-10¼); 10. Shmock (Ore) 63-2¼ (61-7¼, f, 63-2¼); 11. Walker (SMU) 62-5½ (f, 62-5½, f); 12. Lane (Sn Cal) 62-2¼ (61-9, 62-2¼, 59-7¼). Qual(7/7): Matson 69-¼ (64-2¼, 69-¼, p), Woods 68-10¼ (68-10¼, p, p), Oldfield 68-9¼ (68-9¼, 66-8, p) (6th performer all-time US), Feuerbach 66-7½ (64-4¼, 66-7½, p), S.Wilhelm 66-1½ (66-1, 66-1½, p), Shmock 65-9 (64-1¼, 65-9, p), Stuart 65-6 (60-5¼, 65-6, p), B.Wilhelm 64-3¼ (64-3¼, p, p), Salb 63-6 (63-6, 63-2¼, p), Lane 62-10¼ (60-9, 62-10½, p), Walker 62-4 (f, 62-4, 61-7¼), Marks 62-4 (61-4¼, 62-4, p). Non-qualifiers: DeBernardi (El Paso) 61-10½ (61-10½, f, f), Anderson (Minn) 60-10¼ (55-5¼, f, 60-10¼), Davis (UCTC) 59-11½ (57-3, 58-½, 59-11½), Tys (Nn III) 58-8 (56-1, 57-7¼, 58-8); . . . nm—Bilder (Nn III) (f, f, f).

DT(7/1), Silvester (unat) 211-2 (211-2, f, p, f, f, 199-1); 2. Powell (P Coast) 205-10 (205-10, 188-2, f, f, 190-10, f); 3. Vollmer (Ft Mac) 202-0 (198-10, f, 197-11, f, 202-0, 197-0); 4. Carlsen (Strid) 201-3 (196-3, f, 198-4, 201-3, 198-5, 196-10); 5. Drescher (Spts Intl) 200-1 (198-8, 200-1, 192-8, 195-2, 195-7, 194-9); 6. Gunzel (Ariz) 199-10 (199-10, 195-6, 195-8, 194-9, 188-3, f); 7. Stoltman (unat) 194-7 (177-0, 194-7, 178-5, f, .81-5, 172-2); 8. Oldfield (UCTC) 194-4 (194-4, 192-6, f, f, 159-5, 189-6); 9. Ordway (P Coast) 192-5 (184-8, 192-5, 185-0); 10. Lister (P Coast) 189-1 (189-1, 180-11, 184-1); 11. Kennedy (BA Strid) 183-6 (f, 175-7, 183-6); 12. Wolf (Ore) 178-2 (168-7, f, 178-2). Qual(6/30): Silvester 211-2 (199-9, 211-2, p), Powell 201-0 (184-1, 174-6, 201-0), Vollmer 194-3 (f, 184-2, 194-3), Drescher 193-2 (193-2, f, p), Gunzel 192-9 (192-9, 190-11, 171-8), Stoltman 187-5 (186-3, 174-5, 187-5), Ordway 187-2 (187-2, f, f), Carlsen 186-10 (186-10, f, 181-2), Kennedy 186-4 (179-5, 186-4, 179-1), Lister 186-3 (186-3, f, f), Oldfield 185-4 (181-8, f, 185-4), Wolf 185-3 (185-3, f, f). Non-qualifiers: Penrose (Cal) 182-4 (173-9, f, 182-4), Wilkins (Ore) 180-3 (f, 180-3, f), Swarts (Shore AC) 178-4 (171-8, 170-11, 178-4), DeBernardi (El Paso) 176-5 (f, 176-5, f), Kohler (Strid) 175-6 (f, 175-6, 174-9), Miller (Ohio TC) 173-5 (173-5, f, 162-6), Tollefson (P Coast) 169-1 (166-9, f, 169-1), Neville (Strid) 168-2 (168-2, 153-6, 167-1).

HT(7/8), Gage (NYAC) 229-11 (212-0, f, 212-10, 215-0, 224-11, 229-11); 2. Schoterman (Kent St) 225-5 (f, f, 213-5, 221-7, f, 225-5); 3. Frenn (P Coast) 224-7 (213-11, 224-7, 215-4, 222-10, 221-4, f); 4. Hall (unat) 220-9 (214-9, 219-6, 213-5, 220-9, 219-11, f); 5. Connolly (Strid) 218-7 (217-8, 218-7, 210-11, 217-11, f, 210-9); 6. Narcessian (unat) 215-10 (215-10, f, f, f, 181-2, 197-5); 7. DeAutremont (Staters) 209-9 (209-9, 205-11, 107-8, f, 200-4, f); 8. Bregar (Navy) 201-5 (201-5, f, 189-5, 192-5, 185-10, 198-1); 9. Shuff (Ft Mac) 200-7 (f, 200-7, f); 10. Bredice (Sn Conn St) 198-1 (189-4, 198-1, 196-9); 11. Casey (Ft Mac) 187-4 (185-0,

186-10, 187-4); 12. Roeder (Staters) 181-8 (f, f, 181-8). Qual(7/7): Schoterman 229-8 (229-8, 213-5, p), Gage 217-6 (211-5, 210-5, 217-6), Frenn 216-3 (202-8, 208-2, 216-3), Hall 213-9 (210-11, 213-9, 209-0), Connolly 211-6 (f, 206-6, 211-6), DeAutremont 204-3 (204-3, f, p), Shuff 203-8 (203-8, 184-4, f), Narcessian 199-1 (199-1, 184-4, f), Casey 197-2 (197-2, f, 184-6), Bredice 196-9 (192-7, 196-9, 195-1), Bregar 196-6 (187-10, 195-1, 196-6), Roeder 191-8 (191-8, 191-0, f). Non-qualifiers: Hart (Ft Mac) 190-5 (190-5, f, f), Jackson (Classical-HS, Providence, RI) 181-2 (f, 181-2, 178-4) (2nd performance all-time HS), Bessette (Conn) 179-5 (166-3, 177-7, 179-5).

JT(7/2), Schmidt (Ft Mac) 270-6 (232-9, 257-10, f, 265-1, 251-9, 270-6); 2. Sonsky (NYAC) 267-11 (265-11, f, 235-1, 258-4, 267-11, 251-6); 3. Luke (Husky SC) 267-9 (248-6, 262-4, 248-8, 245-2, 231-3, 267-9); 4. Bacon (NYAC) 259-11 (251-7, 243-8, 254-6, 247-6, 258-8, 259-11); 5. Tipton (Ore TC) 257-1 (248-5, 257-1, 220-4, f, 226-9, 239-4); 6. Wallis (Ft Mac) 255-7 (232-4, 255-7, f, 250-1, f, 239-9); 7. Feldmann (Husky SC) 255-2 (228-1, 220-0, 237-3, 209-6, 255-2, f); 8. Murro (P Coast) 247-1 (232-6, 227-7, 247-1, f, f, f); 9. Morland (Kans St) 236-9 (223-9, 236-9, 226-9); 10. Colson (Kans) 230-10 (230-10, f, 216-11); 11. Kaveny (Cal TC) 222-8 (f, 222-8, 217-4); 12. Daniel (Ore) 171-3 (f, 171-3, p). Qual(7/1): Schmidt 266-2 (266-2, p, p), Colson 259-11 (238-6, 259-11, p), Wallis 259-2 (247-2, 247-5, 259-2), Luke 257-4 (f, 257-4, p), Sonsky 255-9 (255-9, f, f), Morland 253-4 (253-4, p, p), Bacon 252-0 (252-0, p, p), Murro 248-5 (f, 248-5, f), Feldmann 244-5 (244-5, 234-5, 230-7), Tipton 244-0 (236-3, 244-0, 232-2), Kaveny 242-10 (235-11, 242-10, f), Daniel 239-4 (f, 235-10, 239-4). Non-qualifiers: Hollaway (Ia St) 236-10 (236-10, 220-7, 232-9), Stiles (Mont) 227-10 (f, 227-10, f), Quitslund (Wash) 224-1 (222-7, 224-1, f), Barnet (Sn Cal) 176-3 (f, f, 176-3).

Dec(7/3-4), Bannister (DC/Amer) 8120 (4th performer, 13th performance all-time US, 9th performer, 22nd performance all-time world) (10.8, 24-1½, 48-0, 6-6, 47.7, 14.5, 142-3, 13-1½, 200-11, 4:25.5); 2. Bennett (Ft Mac) 8076 (10.6, 23-11¼, 41-5, 6-4¼, 46.7, 14.7, 120-5, 16-7¼ [US decathlon best], 176-9, 4:25.5); 3. Jenner (Graceland) 7846 (11th performer all-time US) (11.1, 22-5¼, 45-1, 6-4¼, 50.4, 15.3, 143-7½, 14-5¼, 207-3½, 4:16.9); 4. Gough (Falcon TC) 7822 (10.9, 24-10, 50-6, 6-2½, 51.0, 15.3, 146-10, 13-9½, 177-9, 4:38.9); 5. Pettes (Okla) 7762 (10.8, 23-8¼, 40-5½, 6-6, 47.8, 14.5, 131-½, 12-1¼, 194-5, 4:27.5); 6. G.Hill (Okla Chris) 7584 (10.6, 23-4, 44-4¼, 5-10 7/8, 49.4, 14.9, 135-5, 13-1½, 164-1, 4:26.1); 7. M.Hill (Colo) 7549 (10.7, 24-5¼, 43-3¼, 5-8 7/8, 14.6, 126-8½, 13-1½, 177-1, 4:34.4); 8. Samara (Penn) 7510 (10.5, 23-8, 45-7, 6-4¼, 50.0, 14.8, 136-2, 13-5¼, 182-4, 5:31.5); 9. George (Fres St) 7476 (11.5, 22-¼, 41-10¼, 6-3 5/8, 49.6, 15.0, 128-5, 14-1¼, 189-3, 4:22.2); 10. Pannel (Westmont TC) 7464 (10.9, 22-9¼, 45-1¼, 6-0, 50.5, 14.3, 140-6, 12-5¼, 189-3, 4:53.4); 11. Bakley (Westmont) 7427 (11.2, 23-4¼, 43-11½, 6-2½, 49.0, 15.0, 139-2, 14-1¼, 183-10, 4:39.4); 12. J.Carter (USAF) 7340 (11.1, 23-½, 45-8¼, 6-0, 50.5, 16.0, 114-7½, 16-5¼, 185-8½, 4:58.2); 13. Brigham (South Eugene HS, Ore) 7296 (11.0, 22-3¼, 50-2¼, 6-7 1/8, 52.5, 16.3, 137-0, 14-1¼, 175-5½, 5:09.7); 14. King (NH) 7256 (11.2, 24-1½, 45-8¼, 6-3 5/8, 51.2, 15.6, 120-1, 13-1½, 193-3, 5:07.9); 15. Hupp (CW) 6989 (11.1, 21-4¼, 44-2, 6-9½, 52.2, 15.7, 139-½, 11-7¼, 173-5, 5:21.0); 16. Wanamaker (SDTC) 6514 (11.4, 21-9, 45-10¼, 6-0, 52.7, 15.1, 151-9, nh[13-5 3/8], 216-2½, 4:50.2); . . . dnf—Hodge (DC/Amer) 7025 (10.6, 21-9¼, 55-10, 6-1¼, 49.5, 15.2, 141-8, 12-9½, 134-5½, dnc); Thoreson (CW) 6611 (11.4, 21-9, 37-8½, 6-6, 52.3, 15.5, 131-4½, 14-1¼, 175-8, dnc); Kenward (CW) 3922 (10.7, nm, 48-8¼, 5-8 7/8, nt, 15.3, 153-4); Warkentin (Strid) 3729 (11.4, 21-4¼, 43-11¼, 6-2½, 49.0); Evans (Conn) 804 (11.0, nm); Robinson (NYAC) 733 (11.1).

**20,000mWalk**(7/1, road), Young (Col Coll) 1:35:56.4; 2. Klopfer (Athens) 1:38:03; 3. Dooley (Athens) 1:39:10; 4. Scully (Ft Mac) 1:39:25; 5. Ranney (Athens) 1:41:35; 6. Hayden (LIAC) 1:42:24; 7. Godwin (Colo TC) 1:42:56; 8. Ryan (Strid) 1:43:03; 9. Walker (Strid) 1:45:07; 10. Blackburn (Ohio TC) 1:50:00; 11. Daniel (NYAC) 1:50:47; 12. Tyrer (Ore TC) 1:50:57; 13. Palamarchuk (unat) 1:43:45; 14. Gray (Ore TC) 1:54:43; 15. Duran (S Jose Yearlings) 1:55:10; 16. Lansing (San Rafael, Calif HS) 1:55:23; 17. Eidahl (Ia Ar) 2:00:07; 18. DeWitt (Wisc) 2:06:56; 19. tie, Johnson (Pitt W) & Knatt (N Med C) 2:18:37; . . . disq—Haluza (Strid) 1:37:53.4; . . . dnf—Brown (Colo TC), DeNoon (Strid), Diebold (Shore AC), Kelly (Strid), Knifton (NYAC), Knott (unat), Kulik (NYAC), Laird (NYAC), Lund (unat), Mortland (Ohio TC), Reilly (Strid), Romansky (S Jer Ch), Valle (WVTC), Wilks (Strid).

**50,000mWalk**(7/4, road), Young (Col Coll) 4:13:04.4 (American best); 2. Weigle (Colo TC) 4:20:09.4; 3. Hayden (LIAC) 4:23:22.6; 4. Kitchen (Athens) 4:25:06.2; 5. Kulik (NYAC) 4:30:50.8; 6. Westerfield (LIAC) 4:31:11.2; 7. Scully (Ft Mac) 4:33:50.8; 8. Henderson (Ft Mac) 4:37:37.0; 9. Ryan (Strid) 4:40:28.8; 10. Bocci (M City TC) 4:43:40.4; 11. Bowman (Strid) 4:46:45.8; 12. Knatt (N Med C) 4:53:40.6; 13. Kelly (Strid) 4:53:51.6; 14. Tyrer (Ore TC) 5:18:45.2; . . . disq—Romansky (S Jer Ch); . . . dnf—Bean (unat), Daniel (NYAC), Geiver (Snohom TC), Haluza (Strid), Klopfer (Athens), Knifton (NYAC).

**VANCOUVER RELAYS**, Vancouver, B.C., June 10—3000mSt, Hutchison (Wash St-Can) 9:03.0. HJ, Cuttell (Can) 6-11. HT, Keating (Can) 188-0. JT, Luke (Husky SC) 253-4.

**OPTOMIST MEET**, Vancouver, B.C., June 17—HJ, Cuttell (Can) 7 ½.

AC, Vancouver, B.C., June 18—HJ, Hawkins (Can) 7-¾; 2. Cuttell (Can) 7-¾.

**VANCOUVER INVITATIONAL**, Vancouver, B.C., June 27—1500—Smart (Can) 3:40.3; 2. Elmer (Can) 3:40.9.

WORLD OUTDOOR RESULTS

- JAPANESE CHAMPIONSHIPS, Tokyo, June 2-4—HJ, Sugioka 7-<sup>5</sup>/<sub>8</sub>. TJ, Inoue 54-1<sup>1</sup>/<sub>4</sub>.  
 TROLLHATTAN, SWEDEN, June 3—HJ, Almen 7-<sup>5</sup>/<sub>8</sub>.  
 HELSINGBORG, SWEDEN, June 4—SP, Bruch 62-6<sup>1</sup>/<sub>2</sub>. DT, Bruch 211-2.  
 NYKOPING, SWEDEN, June 4—DT, Akesson 194-6.  
 DENMARK 129-HOLLAND 103, Aarhus, Den., June 10(a)-11(b)—DT(b), Andersen 194-11<sup>1</sup>/<sub>2</sub>. Dec(a,b), Smidt-Jensen 7754 NR (11.1, 22-5<sup>1</sup>/<sub>4</sub>, 43-1<sup>3</sup>/<sub>4</sub>, 6-8, 50.5, 14.5, 146-6, 14-5<sup>1</sup>/<sub>4</sub>, 168-8<sup>1</sup>/<sub>2</sub>, 4:27.2).  
 COPENHAGEN, DENMARK, June 14—PV, Johansen 16-6<sup>1</sup>/<sub>2</sub> NR.  
 WARSAW, POLAND, June 17(a)-18(b)—3000mSt(a), Zielinski 8:33.8; 2. Zhelev (Bul) 8:35.6; 3. Lesiuk 8:37.2. 110mHH(a), Galant 13.8. HJ(b), Bogdanov (Bul) 7-1 NR. HT(a), Lubiejewski 232-7<sup>1</sup>/<sub>2</sub>; 2. Zhabov (Bul) 219-4; 3. Kirlis 219-2<sup>1</sup>/<sub>2</sub>.  
 BOCHUM, WEST GERMANY, June 20—PV, Ohl 17-5; 2. Busche 17-2.  
 STUTTGART, WEST GERMANY, June 21—100m, Clerc (Switz) 10.2. DT, Reinitzer (Aut) 194-11<sup>1</sup>/<sub>2</sub>.  
 HAMBURG, WEST GERMANY—DT, Reinitzer (Aut) 193-8<sup>1</sup>/<sub>2</sub>.  
 LOUVAIN, BELGIUM, June 21—3000m, Puttemans 7:44.2; 2. Bedford (GB) 7:46.4 NR; 3. I. Stewart (GB) 7:55.2.  
 NORWAY 117-RUMANIA 95, Oslo, Nor., June 21(a)-22(b)—LJ(a), Bendixen 25-8ok. TJ(b), Corbu (R) 54-8<sup>1</sup>/<sub>4</sub>ok; 2. Flogstad 53-4<sup>1</sup>/<sub>2</sub>w; 3. Dimutrescu (R) 52-11<sup>1</sup>/<sub>2</sub>nwi.  
 SEINAJOKI, FINLAND, June 22—DT, Maenpaa 193-6.  
 HUNGARIAN CHAMPIONSHIPS, Budapest, June 22(a)-23(b)-24(c)-25(d)—HJ(d), Szepesi 7-1<sup>7</sup>/<sub>8</sub>; 2. Tihanyi 7-1<sup>7</sup>/<sub>8</sub>; 3. Major 7-<sup>5</sup>/<sub>8</sub>. LJ(b), Katona 25-7. TJ(d), Katona 53-7<sup>1</sup>/<sub>4</sub>; 2. Ivanov 53-1; 3. Kalocsai 50-10<sup>3</sup>/<sub>4</sub> (5 fouls). SP(c), Varju 64-7<sup>1</sup>/<sub>2</sub> (10th consecutive title); 2. Teveli 63-9<sup>1</sup>/<sub>2</sub>. DT(d), Fejer 207-0; 2. Muranyi 193-9; 3. Tegla 192-9<sup>1</sup>/<sub>2</sub>. HT(c), Eckschmidt 231-1; 2. Encsi 231-<sup>1</sup>/<sub>2</sub>; 3. Zsvitzky 227-6. Qual(a): Encsi 231-10<sup>1</sup>/<sub>2</sub>, Eckschmidt 230-11<sup>1</sup>/<sub>2</sub>. JT(b), Csik 262-10<sup>1</sup>/<sub>2</sub>; 2. Nemeth 260-3<sup>1</sup>/<sub>2</sub>; 3. Kulcsar 260-3.  
 KEURUU, FINLAND, June 23—SP, Komar (Pol) 68-7<sup>3</sup>/<sub>4</sub>; 2. Simola 64-8; 3. Grahn 62-8. JT, Kinnunen 280-1.  
 KUORTANE, FINLAND, June 23(a)-24(b)—400m(a), 2. Colglazier (US-ACC) 46.8. PV(b), Isaksson (Swe) 17-6<sup>3</sup>/<sub>4</sub>; 2. Kalliomaki 16-8<sup>3</sup>/<sub>4</sub>; 3. Richards (US-P Coast) 16-5; 4. Lagerqvist (Swe) 16-5. LJ(a, ok), Mattila 25-6. DT(a), Rinne 202-2. JT(b), Lappalainen 272-<sup>1</sup>/<sub>2</sub>.  
 KENYA CHAMPIONSHIPS, Mombasa, June 23-25—400m, Asati 45.8; 2. Nyamau 46.2; 3. Murei 46.2. 800m, Ouko 1:46.0; 2. Omwanza 1:46.5; 2. Boit 1:47.0. 1500m, Keino 3:36.8; 2. Boit 3:37.4; 3. Mungai 3:41.2. 10,000m, Temu 28:31.6; 2. Juma 28:32.6. 3000mSt, Jipcho 8:28.6 AfrR, NR; 2. Biwott 8:29.8. 400mIH, Koskei 49.8; 2. Murei 50.6.  
 LONDON, ENGLAND, June 23-24—5000m, Minty (En Mich) 13:38.0; 2. Lane 13:38.2; 3. C. Stewart 13:44.2.  
 DEBNO, POLAND, June 24—Mar, Stawiarz 2:18:33.8.  
 SAARIJARVI, FINLAND, June 24(a)-25(b)—3000mSt(b), Kantanen 8:29.6; 2. Paivarinta 8:34.6. PV(b), Isaksson (Swe) 17-8<sup>1</sup>/<sub>2</sub>; 2. Kalliomaki 17-<sup>3</sup>/<sub>4</sub>; 3. Lagerqvist (Swe) 16-5; 4. Richards (US-P Coast) 16-5. SP(a), Komar (Pol) 68-7<sup>3</sup>/<sub>4</sub>; 2. Simola 63-7. SP(b), Komar 68-<sup>1</sup>/<sub>4</sub>; 2. Grahn 64-6<sup>1</sup>/<sub>2</sub>; 3. Ahnger 62-9<sup>1</sup>/<sub>4</sub>. JT(b), Siitonen 276-5; 2. Kinnunen 271-1<sup>1</sup>/<sub>2</sub>.  
 SPAIN 115-SWITZERLAND 96, Barcelona, Sp., June 24(a)-25(b)—10,000m(b), Haro 28:32.4. JT(a), von Wartburg (Sw) 263-3.  
 ESKILSTUNA, SWEDEN—3000mSt, Garderud 8:36.8. PV, Isaksson 17-<sup>3</sup>/<sub>4</sub>. SP, Simola (Fin) 64-8. DT, Bruch 213-10. JT, Kinnunen (Fin) 280-6.  
 WEST GERMANY B 177-BELGIUM 140-HOLLAND 105, Brussels, Bel. June 25—800m, Hensgens (H) 1:47.8. 1500m, Mignon 3:39.6; 2. Engel (WG) 3:40.1; 3. Salve 3:40.4. 10,000m, Hermens (H) 28:45.8 NR; 2. Liess (WG) 29:49.8; 3. Lismont 28:57.2. 3000mSt, Puttemans 8:28.6; 2. Thys 8:31.0. 400mIH, Muller (WG) 50.8. PV, Liese 16-8<sup>3</sup>/<sub>4</sub>. SP, Glockler (WG) 62-0.  
 AARHUS GAMES, Aarhus, Denmark, June 26(a)-27(b)—1500m(b), Larsen 3:39.4; 2. Mignon (Bel) 3:39.7; 3. Ekman (Swe) 3:39.7; 4. Scharn (Hol) 3:40.0; 5. Wassenaar (Hol) 3:40.1; 6. Burgos (Sp) 3:40.4; 7. Thome (WG) 3:41.2; 8. Kruger (WG) 3:41.7; . . . 11. Kaal (S Afr-P Coast) 3:45.6. 10,000m(a), Haro (Sp) 28:16.0; 2. Roelants (Bel) 28:20.4; 3. Gaytan (Sp) 28:40.6. 3000mSt(a), O'Brien (Aus) 8:27.0; 2. Pedersen 8:30.8 NR; 3. Betz (WG) 8:34.2. PV(b), Kuretzky (WG) 17-4. DT(a), Andersen 193-10<sup>1</sup>/<sub>2</sub>. HT, Beyer (WG) 237-2 (229-7, 236-2<sup>1</sup>/<sub>2</sub>, 237-2, 232-3, 230-11, 232-8).  
 SWEDEN 117-NORWAY 95, Stockholm, Swe., June 27(a)-28(t)—1500m(a), Hogberg 3:40.9; 2. Bratland (N) 3:42.6. 10,000m(a), Najde 28:44.6 NR. 3000mSt(b), Garderud 8:23.6 (=4th performer, performance all-time world); 2. Sornes (N) 8:26.0 NR; 3. Voje (N) 8:35.2; 4. Glans 8:37.6. 400mIH(b), Ohman (NM) 51.6. HJ(a), Dahlgren 7-1<sup>7</sup>/<sub>8</sub>. PV(b), Lagerqvist 17-4<sup>3</sup>/<sub>4</sub>; 2. Isaksson 17-<sup>3</sup>/<sub>4</sub>; 3. Jernberg 16-8<sup>3</sup>/<sub>4</sub>.

LJ(a, ok), Bendixen (N-UCLA) 26-1¼ NR. TJ(b, ok), Fløgstad (N) 53-9¼ NR. SP(a), Hoglund (El Paso) 63-8¼. DT(b), Bruch 208-5½. 1600mR(b), Sweden 3:07.3 (Ronner, Faager, Fredriksson, Ohman).

**GREAT BRITAIN 188-GREECE 150-HOLLAND 83**, Athens, Gr., June 27(a)-28(b)—100m(a, probable rolling start), Papageorgopoulos 10.1. 400m(a), Jenkins (GB) 45.3 NR. 800m(b), Hensgens (H) 1:46.8; 2. A. Carter (GB) 1:47.0; 3. Browne (GB) 1:47.7. 1500m(a), Douglas (GB) 3:38.7 NR; 2. Zacharopoulos 3:40.2 NR. 3000mSt(a), Kondosoros 8:31.2 NR; 2. Hollings (GB) 8:34.8. 110mHH(a), Pascoe (GB) 13.7. 400mIH(b), Tziortzis 49.5 NR; 2. Sherwood (GB) 50.5. PV(b), Papanicolaou 17-4¾. HT(a), Payne (GB) 222-5. 1600mR(b), Great Britain 3:07.5 (Armstrong, Jenkins, Reynolds, Williams).

**KUSOCINSKI MEMORIAL**, Warsaw, Poland, June 27(a)-28(b)—100m(a), Ramirez (Cuba) 10.1. Heats: Morales (Cuba) 10.1. 200m(b), Morales 20.6. 400m(b), Jaremski 46.0; 2. Balachowski 46.1. 800m(b), Kupczyk 1:46.8; 2. Cropper (GB) 1:47.2; 3. Waskiewicz 1:47.3. 1500m(a), Kirkbride (GB) 3:41.2; 2. Kovacs (Czech) 3:41.6. 5000m(b), O'Brien (Aus) 13:39.8; 2. Simmons (GB) 13:40.2; 3. Brugger (WG) 13:42.0. 3000mSt(a), Maranda 8:23.6 NR (4th performer, performance all-time world); 2. Zielinski 8:26.6; 3. Rebacz 8:28.8; 4. Kondzior 8:31.8. 110mHH(b), Casanas (Cuba) 13.3 NR; 2. Jozwik 13.6; 3. Wodzinski 13.6. 400mIH(b), Kulczyk 49.8 NR; 2. Soriano (Sp) 50.3 NR; 3. Hewelt 50.6. HJ(b), Moravec (Czech) 7-1. LJ(b), Broz (Czech) 26-2¼ NR; 2. Stepien 26-½; 3. Cybulski 25-11¼. TJ(a), Corbu (Rum) 55-1; 2. Joachimowski 54-11; 3. Garnis 53-6½; 4. Fiser (Czech) 53-6¼. SP(b), Komar 68-3¾; 2. Gies (EG) 67-9½; 3. Brabec (Czech) 64-9½. HT(b), Lubiejewski 228-5½; 2. Rys 225-8½. 400mR(b), Cuba 39.2; 2. East Germany 39.6; 3. Poland 39.7.

**IRISH MARATHON CHAMPIONSHIPS**, Athlone—Walsh (Vill) 2:15:21 (first marathon ever); 2. McGann 2:16:16; 3. McDaid 2:17:12.

**ZNAMENSKIY MEMORIAL**, Moscow, USSR, June 27-28-29—1500m, Raiko 3:41.5. 3000mSt, Skripka 8:28.6; 2. Bite 8:30.4; 3. Poluyanskiy 8:31.6. 110mHH, Mazepa 13.8. 400mIH, Savchenko 50.5. HJ, Tarmak 7-3; 2. Bolshov 7-17/8; 3. Abramov 7-17/8. Qualifying: Gavrilov 7-3. PV, Bliznyetsov 17-¾; 2. Kishkun 16-8¾. LJ, Barkovskiy 26-½; 2. Podluzhniy 25-10¼. TJ, Bariban 54-6¾; 2. Byessonov 54-4½; 3. Dudkin 53-10½. SP, Plunge 65-3½; 2. Asaad (Egypt) 65-1½. DT, Kuusemae 196-6. JT, Grebnyev 271-1½; 2. Hanisch (EG) 264-7½; 3. Makarov 263-8½.

**COLOMBES, FRANCE—HJ**, Ferragne (Can) 7-5/8. SP, Brouzet 62-6½; 2. Beer 62-3; 3. Accambray (Kent St) 49-3¾. HT, Prikhodko 224-5; 2. Accambray 220-5½.

**TOP GAMES**, Helsinki, Finland, June 28(a)-29(b) /Tartan, warm, still both days/—100m(a, ok), Vilen 10.1 NR. Heats(a, ok): 11-1. Vilen 10.2. 1500m(a), Justus (EG) 3:41.0; 2. Vasala 3:41.7; 3. Wassenaar (Hol) 3:42.0; 4. Hogberg (Swe) 3:42.6. 5000m(b), Yifter (Eth) 13:33.8 NR (last 800 1:59.8, last 400 55.4); 2. Viren 13:37.0; 3. Rushmer (GB) 13:37.4; 4. Haro (Sp) 13:38.8; 5. Mohammed (Eth) 13:42.6; 6. Kottu (Eth) 13:42.8; 7. Cindolo (It) 13:45.0. 10,000m(a), Cindolo 28:40.6; 2. Degefu (Eth) 28:41.4; 3. Ardizzone (It) 28:42.4; 4. Woldemedhin (Eth) 28:43.2; 5. Masresha (Eth) 28:45.0; 6. Matela 28:45.6. 3000mSt(a), Kantanen 8:25.6; 2. Paivarinta 8:26.6; 3. Tikhov (Bul) 8:26.6; 4. Zhelev (Bul) 8:27.8; 5. Kuha 8:32.0. 400mIH(a), Salin 50.6. HJ(a), Dahlgren (Swe) 7-2¼. PV(b), Isaksson (Swe) 18-½; 2. Nordwig (EG) 17-¾; 3. Jernberg (Swe) 16-8¾; 4. Sjo 16-8¾. TJ(b, ok), Rinne 53-5¼; 2. Kuukasjarvi 52-11. SP(a), Simola 64-8½; 2. Grahm 64-3; 3. Hoglund (Swe-El Paso) 63-¾. DT(b), Myyra 194-5; 2. Akesson (Swe) 194-2. JT(a), Siitonen 283-9½; 2. Kinnunen 268-1; 3. Grimnes (Nor) 265-9½; 4. Lappalainen 264-1; 5. Smiding (Swe-NM) 263-7; 6. Cramerotti (It) 261-0.

**STRETFORD, ENGLAND**, June 29—HT, Williams 225-0.

**ASTERAS, SWEDEN**, June 30—1500m, Hogberg 3:40.2; 2. Lawson (US-P Coast) 3:41.0; 3. Berg 3:41.8; 4. Kaal (S Afr-P Coast) 3:42.5. 5000m, O'Brien (Aus) 13:43.6; 2. Garderud 13:43.6; 3. Ala-Leppilampi (Fin) 13:44.8. PV, Isaksson 17-2¾; 2. Lagerqvist 17-¾; 3. Richards (US-P Coast) 16-5; . . . 5. Jernberg (NM) 16-5. DT, Bruch 208-11; 2. Akesson 196-8.

**BYDGOSZ, POLAND**, July 1—SP, Komar 68-10¼.

**LOHJA, FINLAND**, July 1—HJ, Sundel 7-¾.

**WARLEY, ENGLAND**, July 1—1500m, Smedley 3:41.6; 2. I. Stewart 3:46.2.

**AUGSBURG, WEST GERMANY**, July 1(a)-2(b)—HJ(b), Magerl 7-3 NR. JT(a), Wolfermann 286-1 NR.

**LUDENSCHIED, WEST GERMANY**, July 1-2—SP, Birkenbach 62-9½.

**LUDWIGSHAFEN, WEST GERMANY**, July 1-2—HT, Klein 239-3.

**OBERSUHL, WEST GERMANY**, July 1-2—100m(w), Brieger 10.2 (10.2h); 2. Rienecker 10.2. PV, Ohl 16-8¾. LJ, Baumgartner 25-6¼.

**JYVASKYLA, FINLAND**, July 2—SP, Rauhala 62-3. JT, Siitonen 268-9; 2. Hovinen 265-5; 3. Kinnunen 263-6.

**YLIVIESKA, FINLAND**, July 2—DT, Kahma 192-1½.

**GIMO, SWEDEN**, July 2—PV, Lagerqvist 16-5; . . . nh—Isaksson. DT, Bruch 211-11; 2. Akesson 202-2½.



OSLO, NORWAY, July 3(a)-4(b)—800m(b), Kupczyk (Pol) 1:46.3 NR; 2. Davies (GB) 1:46.9; 3. Gayoso (Sp) 1:47.5. 1500m(a), Larsen (Den) 3:39.9; 2. Foster (GB) 3:40.7; 3. Atanasov (Bul) 3:40.8; 4. Crouch (Aus) 3:41.2. 5000m(b), Tikhov (Bul) 13:39.8; 2. Haro (Sp) 13:40.0; 3. Lauenborg (Den) 13:42.6 NR. 3000mSt(b), Zhelev (Bul) 8:25.4; 2. O'Brien (Aus) 8:25.6; 3. Kondzior (Pol) 8:25.6; 4. Pedersen (Den) 8:33.4. 400mIH(b), Soriano (Sp) 50.7. JT(a), Lulis (SU) 297-9 (275-2, 278-4, 280-9, 269-6½, 297-9, 272-9).

DAGENS NYHETER GAMES, Stockholm, Sweden, July 5(a)-6(b)—400m(a), Musika (US-P Coast) 45.9; 2. Fiasconaro (It) 46.0; 3. Faager 46.1 NR; 4. Fredriksson 46.3. 800m(b), Linkowski (Pol) 1:48.2; . . . 3. Winzenried (US-CW) 1:48.9. Mile (a), Foster (GB) 3:57.2; 2. Vasala (Fin) 3:57.2 NR; 3. P. Stewart (GB) 3:57.4; 4. Ekman 3:57.8; 5. Szordykowski (Pol) 3:58.8; 6. Wellmann (WG) 3:58.9; 7. Hogberg 3:59.0; 8. Lawson (US-P Coast) 4:03.8; . . . dnf—Winzenried. 5000m(a), I. Stewart (GB) 13:27.4; 2. Wilde (GB) 13:29.6; 3. Puttemans (Bel) 13:33.2; 4. Halle (Nor) 13:35.4 NR; 5. Korica (Yug) 13:37.6. 3000mSt(b), Kantanen (Fin) 8:26.6; 2. Garderud 8:27.4; 3. O'Brien (Aus) 8:30.2; 4. Kondosoros (Gr) 8:33.0; 5. Nakapoulos (Gr) 8:33.2; 6. Lesiuk (Pol) 8:33.4; 7. Koyama (Japan) 8:34.6; 8. Sornes (Nor) 8:35.2; 9. Zhelev (Bul) 8:39.8. 400mIH(b), Ballati (It) 50.3. HJ(a), Dahlgren 7-2¼; 2. Abramov (SU) 7-1. PV(b), Lagerqvist 17-4¾; . . . nh—(17-1½) Smith (US-L Beach St). SP(a), Komar (Pol) 67-2¾. DT(a), Bruch 224-5 =WR, ER (=WR Silvester [US] 68, old ER 223-3½ Bruch 69) (224-5, f, 216-4, f, 213-7, 212-2½); 2. Danek (Czech) 214-3; 3. Akesson 190-7½. JT(b), Lulis (SU) 307-9 WR, ER (old WR, ER 304-1½, Kinnunen [Fin] 69) (307-9 [93.80-meters], heavy rains then fell, Lulis' other two valid throws 250-11, 264-3½) (second place 248-9).

CZECHOSLOVAKIA 119-HUNGARY 104, Budapest, Hun., July 1(a)-2(b)—800m(b), Plachy (C) 1:46.9. 3000mSt(b), Moravcik (C) 8:26.6; 2. Horcic (C) 8:29.4. 110mHH(a), Millasin 13.7; 2. Nadenicek (C) 13.7. 400mIH(b), Danis (C) 50.1 NR. HJ(a), Szepesi 7-5/8; 2. Major 7-5/8; 3. Alexa (C) 7-5/8. LJ(a),

BONN, WEST GERMANY, July 2—110mHH, Nickel 13.9. PV, Kuretzky 16-8¾. SP, Schladen 64-5¾. DT, Hennig 204-4. HT, Fahsl 227-½.

ISOJOKI, FINLAND, July 3—JT, Smiding (Swe-NM) 261-2½.

KOUVOLA, FINLAND, July 3—PV, Sjo 16-8¾. LJ(ok), Toivonen 25-11½ (age 35 best); 2. Vaananen 25-8¼.

OULU, FINLAND, July 3—JT, Siitonen 262-8; 2. Jaakola 261-8; . . . 4. Kinnunen 246-6.

RAUMA, FINLAND, July 3—SP, Simola 63-7½; 2. Yrjola 62-8; 3. Ahnger 62-4¾.

NYKOPING, SWEDEN, July 3—110mHH, Forssander 13.9. 400m, Colglazier (US-ACC) 46.5. PV, Isaksson 17-6¾ (injured leg in final attempt at 18-½). DT (favorable wind), Bruch 218-2. Broz (C) 25-11¼. TJ(b), Ivancic (C) 53-3¾. SP(a), Varju 66-2; 2. Vilck (C) 65-10¼. DT(b), 214-7½. HT (a), Encsi 235-1. JT(b), Nemeth 271-½. Dec(a,b), Bakai 7905 NR.

ITALY 195-CUBA 150, Florence, It., June 30(a)-July 1(b)—200m(b), Mennea 20.5; 2. Ramirez (C) 20.7. 400m(a), Fiasconaro 46.2. 400mIH(b), Ballati 50.7. HJ(a), Schivo 7-¼; 2. Del Forno 7-¼. DT(a), DeVincentis 200-9½; 2. Simeon 197-2. HT(b), Vecchiato 226-3. 400mR(a), Italy 39.0 (Guerrini, Preatoni, Benedetti, Mennea); 2. Cuba 39.4. 1600mR(b), Italy 3:06.7; 2. Cuba 3:07.7.

SKOVDE, SWEDEN, July 7—800m, Szordykowski (Pol) 1:49.4; 2. Winzenried (US-CW) 1:49.4. PV, Lagerqvist 17-¾; 2. Jernberg (NM) 16-6¾. SP, Komar 66-10½; 2. Arrhenius (BYU) 62-4 (Pol). DT, Bruch 218-3½; 2. Danek (Czech) 216-9½; 3. Akesson 193-3½.

EAST GERMANY 220½-FRANCE 187½, Colombes, Fr., July 4(a)-5(b)—100m(a, ok), Bambuck 10.2. 100m(b), Fromm (EG) 1:45.4 =NR; 2. Ohlert (EG) 1:46.6; 3. Meyer 1:46.6 NR; 4. Sans 1:46.8; 5. Dominik 1:46.9; 6. Gonzales 1:47.3. 1500m(a), Justus (EG) 3:39.5; 2. Leborgne 3:39.9; 3. Boxberger 3:40.0; 4. Hemmerling (EG) 3:40.1; 5. Dufresne 3:40.2; 6. Exner 3:42.7. 10,000m(a), Haase (EG) 28:41.8; 2. Tijou 28:44.4; 3. Rault 28:47.4. 3000mSt(b), Bucheit 8:34.4; 2. Cierpinski (EG) 8:36.4. 110mHH(a, ok), Siebeck (EG) 13.6; 2. Noe 13.9. 400mIH(b), Perrinelle 50.0; 2. Corval 50.5; 3. Laser (EG) 50.7; . . . disq—Rudolph (EG) 49.2. HJ(a), Elliott 7-5/8; 2. Junge (EG) 7-5/8; 3. Gauthier 7-5/8. PV(b), D'Encausse 17-4¾; 2. Tracanelli 16-8¾; 3. Lefebvre 16-8¾; 4. Nordwig (EG) 16-5 (missed thrice at 17-¾). LJ(a, ok), Klaus (EG) 26-2½; 2. Rousseau 25-8¾. TJ(b), Drehmel (EG) 54-6; 2. Schenk (EG) 53-10½; 3. Firca 53-3½; 4. Lamite 53-1¾; 5. Rota 52-11. SP(b), Briesenick (EG) 67-0; 2. Rothenburg (EG) 66-9¼; 3. Gies (EG) 66-8; 4. Brouzet 63-5¾. DT(b), Thorith (EG) 200-11½; 2. Muller (EG) 194-4. HT(a), Sachse (EG) 236-10½; 2. Theimer (EG) 231-5; 3. Prikhodko 227-10½; 4. Engwicht (EG) 221-5½; 5. Accambray 221-½; 6. Sintoni 219-9. 400mR(a), France 39.1 (Bourbeillon, Metz, Fenouil, Bambuck); 2. East Germany 39.2. 1600mR(b), East Germany 3:05.5 (Hauke, Stops, Gutschmidt, Muller); 2. France 3:06.6.

KOBLENZ, WEST GERMANY—800m, Medjimurec (Yug) 1:47.6. SP, Glockler 64-5¼; 2. Moser 63-7½; 3. Birlenbach 63-6¾; 4. Engels 63-5½. DT, Hennig 208-9½; 2. Fejer (Hun) 208-0; 3. Neu 202-2½; 4. Wippermann 199-11.

FRANCE-SWITZERLAND-IRELAND, Bale, Switz., July 8-9—100m, Chauvelot (F) 10.2. 1500m, Murphy (I) 3:42.2. 5000m, Keogh (I-Manh) 13:49.8. 10 000m, Walsh (I-Vill) 29:30.0; 2. Cusack (I-E Tenn St) 29:30.0. 3000mSt, Feldmann 8:34.0; 2. Menet 8:37.0. LJ, Bernhard 25-9 $\frac{1}{4}$  NR; 2. Bonheme (F) 25-6 $\frac{1}{4}$ . 400mR, France 39.6 (Sainte-Rose, Davidovici, Byrame, Saint-Gilles). Teams: France 215-Switzerland 194; Ireland 116-Switzerland B 74.

HEROUVILLE, FRANCE, July 9—110mHH, Brilland 13.9.

PARIS, FRANCE, July 9—200m, 4. Nallet 22.0. 3000mSt, Villain 8:43.4 (first race of year). SP, Brouzet 62-7 $\frac{1}{4}$ ; 2. Beer 62-7 $\frac{1}{4}$ . HT, Prikhodko 221-7.

PRAGUE, CZECHOSLOVAKIA—100m, Matousek 10.1 NR; 2. Bohman 10.2. 110mHH, Cech 13.7; 2. Nadenicek 13.7. 400mIH, Karsky 50.6; 2. Danis 50.6. TJ, Fiser 54-2; 2. Vycichlo 53-5 $\frac{3}{4}$ ; 3. Broda 53-2 $\frac{1}{2}$ .

MOSCOW, USSR—HT, Klim 235-10; 2. Dmitrenko 234-7 $\frac{1}{2}$ ; 3. Phakadze 234-7 $\frac{1}{2}$ .

SOFIA, BULGARIA—110mHH, Nickel (WG) 13.6. HJ, Ioan 7-1 $\frac{1}{2}$ .

BONN, WEST GERMANY—100m, Wucherer 10.2. 800m, Adams 1:47.4. 1500m, Wellmann 3:40.3; 2. Kruger 3:41.0; 3. Stratmann 3:41.0; 4. Younis (Pak) 3:42.3; 5. Roters 3:42.6.

LAHR, WEST GERMANY—HT, Caspers 239-6 $\frac{1}{2}$ .

LONDON, ENGLAND—2000m, Bedford 5:03.2.

WARSAW, POLAND—3000m, Kondzior 7:53.8. 110mHH, Jozwik 13.8; 2. M. Wodzynski 13.9; 3. Galant 13.9; 4. L. Wodzynski 13.9. PV, Olszewski 17- $\frac{3}{4}$ .

NIGERIA-GHANA, Ibadan, Nigeria—LJ, Ahey (G) 26-1 $\frac{3}{4}$  AfrR, NR; 2. Owusu (G-Angelo St) 26- $\frac{1}{4}$ .

## WORLD OUTDOOR AMENDMENTS

USSR-WEST GERMANY DECATHLON—2. Svoboda (10.6, 22-8, 45.7, 6-3 $\frac{5}{8}$ , 49.5, 15.4, 141-4, 14-9 $\frac{1}{4}$ , 209-6, 4:25.9); 2. Ivanov 7896 (10.8, 22-7, 45-6 $\frac{1}{2}$ , 6-6 $\frac{3}{4}$ , 50.4, 14.8, 146-5 $\frac{1}{2}$ , 13-9 $\frac{1}{2}$ , 219-11 $\frac{1}{2}$ , 4:38.6); . . . 6. Chelnokov 7717; 7. Beyer (WG) 7690; 8. Siegert 7690; . . . dnf—Shcherbatikh 4 events, Walde (WG) & Schulze (WG) 2 events, Von Moltke (WG) 1 event.

/TrackStats/

## TRACKSTATS MARKET PLACE

TOP TEN AVERAGES—Another stat-filled product of Start editor Vladimir Visek. This fantastic work contains the top 50 athletes in each standard event rated by the average of their 10 best performances. Each mark is listed with site and date of performance, plus place in competition. And, for easy reference, all events are given with both English and metric units. Available from Track & Field News, Box 296, Los Altos, Calif., 94022. 52p, \$2.50.

NATIONAL RECORDS FOR ALL COUNTRIES—Last seen in 1968, this unique work lists by event the national records of essentially every nation on the face of the earth (e.g., the pole vault record for Niue is 9-9). Compiled by Luigi Mengoni, Yves Pinaud & Rolf Von Der Laage, all international experts. Contains both men's and women's events. Field events are listed in meters only. Available from the publisher, Luigi Mengoni, at Casella Postale 135, 63100 Ascoli Piceno, Italy. 45p, \$2.30.

## AMENDMENTS TO ALL-TIME US LIST

The following are amendments to the all-time US outdoor list (as of Jan. 1, 1972), which was published in TN between Jan. 20 and April 20. (a)=add; (c)=correct underscored portion.

100y	(a) 9.3	Ronnie Ray Smith (SJ St) 69	1500m	(a) 3:38.8	Dyrol Burleson (EEAA) 64
	(a) 9.3	Bob Ware (Cuyahoga CC) 71		(a) 3:40.0	Preston Davis (Ft Mac) 68
	(a) 9.3	Herb Washington (Mich St) 71		(a) 3:43.5	Bob Wheeler (Duke) 71
windy:	(a) 9.1	Robert Taylor (Tex Sn) 70	Mile	(a) 3:54.8	Ryun (Ore TC) 71
	(a) 9.2	Bob Brown (Ark AM&N) 69		(a) 4:00.1	Jere Van Dyk (unat) 71
	(a) 9.2	Bill Hurd (N Dame) 69	2Mile	(c) 8:39.8	Rick Riley
100m			5000m	(a) 13:40.2	Smith (Ft Mac) 69
windy	(a) 9.9	Bob Hayes (Fla A&M) 63	6Mile	(a) 27:30.8	Bjorklund 70
	(a) 10.0	Ben Vaughan (unat) 70		(a) 28:34.8	Dick Buerkle (Vill) 70
800m	(c) 1:46.6	Ernie Cunliffe	10,000m	(a) 29:51.6	Larry Blancett (US Army) 70
	(c) 1:46.6*	George Hunt	880R	(a) 1:22.6	Abilene Christian 61
Dec	(a) 7639	Steve Pauly (Ore St) 63 (11.3, 22-10, 46-11 $\frac{1}{4}$ , 6-0, 49.6, 14.7, 149- $\frac{1}{2}$ , 12-11, 241-3, 4:53.6).			