

TRACK NEWSLETTER

and TrackStats

UNITED STATES OUTDOOR RESULTS

SUL ROSS STATE-ODESSA JC, Alpine, Tex., April 18—220(w), Harvey (SR) 20.9.

EL PASO-ARIZONA STATE, El Paso, Tex., April 22—100(ok), Jackson (EP) 9.3. 220(ok), Jackson 20.7. 120HH(ok), Gibson (P Coast-guest) 13.6; 2. Lewis (unat-guest) 13.9. 440IH, Lewis 51.6. PV, Curnow (EP) 16-6; 2. Heglar (P Coast-guest) 16-6; 3. Eaton (AS) 16-0. SP, DeBernardi (EP) 62-0; 2. Høglund (EP-Swe) 60-7½. DT, DeBernardi 190-10. HT, Farmer (EP-Aus) 216-1; 2. Nunn (EP) 186-7. 440R, El Paso 39.4 (Stewart, S. Williams, H. Williams, Jackson); 2. Arizona State 40.8.

SPRINGFIELD-HOLY CROSS, Worcester, Mass., April 25—HT, Cramer (S) 184-11.

BEEHIVE INVITATIONAL, Salt Lake City, Utah, April 29—100(nwi), Lawson (Id St-Jam) 9.4. 440IH, Adsit (Colo St) 51.9; 2. Young (BYU) 51.9. SP, Caulfield (Ut St-Can) 58-8.

HILLSBORO INVITATIONAL, Hillsboro, Ore., May 5—JT, Tipton (Ore TC) 263-10 (234-0, 263-10, 257 8, 260-9, p, 242-4).

BROWN-DARTMOUTH, Providence, R.I., May 6—SP, Price (B) 59-1½. HT, Luftman (B) 179-7.

APPALAICHAN STATE-WAKE FOREST, Winston-Salem, N.C., May 6—HJ, White (WF) 6-10.

HS DISTRICT, Montgomery, Ala., May 6—HJ, Reese (Auburn, Ala) 6-10.

HS DUAL, Eugene, Ore., May 11—PV, Brigham (South, Eugene, Ore) 16-1½ (7th performer all-time HS).

WESTERN ATHLETIC CONFERENCE, El Paso, Tex., May 12(a)-13(b) /both nights warm and calm, 75°, attendance 2500(a)-8000(b); from Wayne Vandenburg/-100(b, ok), H. Williams (El Paso) 9.3; 2. Stewart (El Paso-Jam) 9.4; 3. Jackson (El Paso) 9.4. 220(b, ok), H. Williams 20.6; 2. Jackson 20.9; 3. Stewart 21.1; 4. S. Williams (El Paso) 21.2 (leg cramp). Heats(a): I(ok)-1. S. Williams 20.4. III(ok)-1. H. Williams 20.7. 440(b), S. Williams 45.2 (=10th performer all-time US at one-lap); 2. Peoples (Ariz St) 45.8; 3. Shields (Colo St) 47.1. 880(b), Cole (NM) 1:49.1; 2. De La Cerda (El Paso) 1:49.8; 3. Jones (El Paso) 1:50.0. Mile(b), Ellison (El Paso) 4:02.1; 2. Cummings (BYU) 4:05.1. 3Mile(b), Reid (BYU) 13:45.8; 2. Groarke (Colo St-Can) 13:48.4. 3000mSt(a), Span (Ariz St) 8:58.8; 2. Engen (Wyo-Nor) 9:01.6; 3. Sotutu (BYU) 9:04.0. 120HH(b, ok), Redfearn (BYU) 13.9; 2. Barfield (Ariz) 14.0. 440IH(b), Adsit (Colo St) 50.7; 2. Rondeau (El Paso) 50.9; 3. Low (BYU) 51.0; 4. Young (BYU) 51.0; 5. Welch (Ut St) 52.1. Heats(a): I-1. Ohman (NM-Swe) 51.5; 2. Rondeau 51.7; 3. Welch 52.0. II-1. Adsit 50.9; 2. Low 51.6. III-1. Young 52.1.

HJ(b), Alarotu (BYU-Fin) 6-11; 2. Bradley (Ariz St) 6-10; 3. Abugattas (NM-Peru) 6-10. PV(b), Jernberg (NM-Swe) 16-0; 2. Curnow (El Paso) 16-0. LJ(a, ok), Palmen (BYU-Fin) 24-8½; 2. Peoples 24-¾. TJ(b, ok), Hall (El Paso) 52-3½ (51-0, 51-5½, 52-3½, 50-5½, 50-4½, 50-9); 2. Langeland (BYU-Nor) 51-8; 3. Peoples 51 5½; 4. Steffes (NM) 50-8¾. SP(b), DeBernardi (El Paso) 65-10 (62-8¾, 65-4½, 65-4, 65-1, f, 65-10); 2. Arrhenius (BYU-Swe) 64-3½; 3. Høglund (El Paso-Swe) 64-1. DT(a), Gunzel (Ariz) 195-6 (f, 180-11, 176-5, 195-6, f, 187-5); 2. DeBernardi 191-4 (189-2, 180-2, 187-11, 185-3, 191-4, 187-4); 3. Pecar (BYU-Yug) 181-4. JT(b), Smiding (NM-Swe) 249-3; 2. George (BYU) 234-4. 440R(b), El Paso 39.5 (Stewart, S. Williams, H. Williams, Jackson); 2. Arizona 40.6. MileR(b), El Paso 3:09.8 (Kemp 47.9, Gustafsson 48.4, Rondeau 47.2, H. Williams 46.3); 2. New Mexico 3:10.4 (Ohman 45.9); 3. Arizona State 3:13.4 (Peoples 45.6). Teams: El Paso 177; 2. BYU 108; 3. Arizona State 73; 4. New Mexico 72; 5. Arizona 60; 6. Colorado State 35; 7. Utah 22.

HS LEAGUE MEET, Los Altos, Calif., May 12—DT(hs), Overton (Los Altos, Calif) 204-5 HSR (old record 201-3 Adams [Los Altos] 70).

NAIA DISTRICT DECATHLON, Fresno, Calif., May 12-13—Bakley (Westmont) 7197 (11:1, 22-4¼, 43-9¼, 6-0, 50.2, 15.4, 138-8, 13-¼, 188-1, 5:04.8).

ATLANTIC COAST CONFERENCE, Charlottesville, Va., May 13—880, Waldrop (N Car) 1:49.7; 2. Stewart (N Car-Trin) 1:49.7. Mile, McAfee (N Car) 4:04.8; 2. Wilkins (N Car St) 4:06.4; . . . disq—Wheeler (Duke) 4:04.6. 3000mSt, Beardmore (Duke) 8:50.2. HJ, White (W Forest) 6-11. TJ(ok), Bilmanis (Md) 50-5¼; 2. Kelly (N Car) 50-1. DT, Corrigan (Md) 249-1. JT, George (Md) 249-1. Teams: Maryland 104½; 2. North Carolina 44½; 3. Duke 39; 4. Clemson 35.

METS, Jamaica, N.Y., May 13—HT, McDermott (NYU) 202-0; 2. Parrott (CW Post) 199-3; 3. Djerassi (NYU) 184-8; 4. McCree (St John's) 180-7; 5. Bould (CW Post) 177-4. Teams: Post 74; 2. St John's 54½.

WEST COAST RELAYS, Fresno, Calif., May 12(a)-13(b) /cinder track, b—calm, high 90s; attendance 15,000; from Chuck Skow/—100m(b, 0.8), Edmonson (UCLA) 10.0; 2. Deckard (Sn Cal) 10.1; 3. Hart (BA Strid) 10.1; 4. Miller (Strid-Jam) 10.1; 5. C.Smith (Strid) 10.3; 6. tie, Curl (Stan) & B.Turner (Cal Int) 10.3. Heats(b): I(3.0)-1. Deckard 10.2; 2. Smith 10.2; 3. Curl 10.3; 4. Clayton (BA Strid) 10.3. II(3.0)-1. Hart 10.0; 2. Edmonson 10.0; 3. Miller 10.3; 4. Harris (Ft Mac) 10.3; 5. Ligons (Sac St) 10.3. III(2.8)-1. Turner 10.2; 2. T.Whitley (S Jose St) 10.3; 3. Bright (BA Strid) 10.5. College 100m(a, 3.0), Gilliard (CP/Pom) 10.2; 2. Ligons 10.3. Heats(a): I(3.8)-1. Gilliard 10.3. II(3.2)-1. Pettus (S Fran St) 10.3. 440(b), Evans (BA Strid) 45.2; 2. H. Brown (Strid) 45.9; 3. Collett (Strid) 46.0; 4. Faager (Intl U-Swe) 47.1. 1500(b), Van Zijl (S Afr) 3:39.7 (53.8 last 440); 2. Selby (Nn Ariz-GB) 3:43.3; 3. Smart (Can) 3:43.4; 4. T.Smith (LAPD) 3:43.6; 5. Roberts (unat) 3:44.4. 2Mile(b), Young (unat) 8:40.8 (55.5 last 440); 2. Harrison (CW) 8:43.4; 3. Laris (NYAC) 8:44.4; 4. Mason (CW) 8:47.2; 5. French (Can) 8:48.8. 5000m(b), Backus (Strid) 14:25.2. 3000mSt(b), Price (AIA) 8:44.6; 2. Clark (USAF) 8:53.4; 3. Haver (AIA) 8:58.0; 4. Rix (GB) 8:58.2; 5. Dare (US Navy) 9:02.6. 120HH(b, 2.0), Rich (UCLA) 13.6; 2. White (Strid) 13.7; 3. M.Whitley (S Jose St) 13.7; 4. Coffman (Sn Cal) 13.9. Heats(a): I(1.5)-1. White 13.7. III(0.0)-1. Rich 13.7; . . . 4. Carty (P Coast) 14.3. College 120HH(a, 0.0), Jones (Valley St) 14.0. 440IH(b), I-1. Seymour (Strid) 50.8; 2. Musika (P Coast) 51.0; 3. Whitney (Strid) 51.4; 4. Williams (SDTC) 51.8; 5. Johnson (P Coast-NZ) 53.8. II-1. Penner (Fres Pac) 51.2. III-1. Walls (BA Strid) 51.8. HJ(b), Burrell (BA Strid) 7-0 (won jumpoff at 6-11); 2. Fletcher (UCLA) 7-0; 3. Hawkins (Can) 7-0; 4. Culp (Cal Int) 7-0; 5. Lisby (Strid) 7-0; 6. tie, Brown (Cal Int) & Beers (Can) 6-10; 8. tie, Cuttell (Can) & Fosbury (Staters) 6-10; 10. Johnson (BA Strid) 6-10; 11. McGill (MATC) 6-10; 12. Rambo (P Coast) 6-8. College HJ(a), Murphy (CP/SLO) 6-10. JC HJ(b), Elders (Fresno CC) 6-11. PV(b), Dias (P Coast) 17-0; 2. Caruthers (Cal Int) J; 3. Slover (BA Strid) 17-0; 4. Williamson (NYAC) 17-0; 5. Richards (P Coast) 16-6; 6. Tracanelli (UCLA-Fr) 16-6; 7. Pullard (Sn Cal) 16-6; 8. Simpson (Can) 16-0; 9. tie, Eshelman (BA Strid) & Sakala (UCLA) 16-0; . . . nh—Vaughn (Strid). College PV(a), Hamer (CP/SLO) 17-0 (previous best 16-1); 2. Royal (S Jose St) 16-6; 3. Anderson (S Diego St) 16-0; 4. Martin (S Jose St) 16-0; 5. Rock (S Jose St) 16-0. LJ(b, ok), Robinson (Ft Mac) 26-8¼(2.5) (26-1, f, p, 26-1¼, 26-8¼, 26-4); 2. Hines (Strid) 26-8½ (4.0) (f, 25-10, 26-8½, f, 26-1½, f); 3. Williams (Sn Cal) 26-2¼ (25-8¼, 25-6, 25-5¼, 26-0, 26-2¼, 23-5); 4. McAlister (Cal TC) 25-4½; 5. Royster (BA Strid) 25-2¼; 6. Jackson (Sn Cal-Jam) 25-1; 7. Shinnick (USAF) 24-9. HS LJ(a, ok), Hardeman (Edison, Fresno) 24-9½. TJ(b, ok), Gill (Cal Int-Ind) 53-10¼ (52-2, 53-1, 53-10¼, f, 53-4½, f [measured at 55-5 from takeoff]); 2. Reader (BA Strid) 53-5 (51-10½, 53-1, 53-5, 52-½, 53-1½, 52-4¼); 3. Tiff (UCLA) 53-2 (51-8, 53-2¼, p, f, f, p); 4. Butts (UCLA) 52-10¼ (f, 50-9½, 52-10¼, 50-4½, 49-0, f); 5. Jackson 52-2¼; 6. Freeman (UCLA) 52-½; 7. Tucker (Strid) 51-1; 8. Walker (Strid) 50-2; 9. Fraser (BA Strid) 49-9½. College TJ(a, ok), Terry (UC Davis) 49-8. JC TJ(b, ok), Lopez (Fresno CC) 50-8; 2. Terry (SJ Delta JC) 50-3. SP(b), Feuerbach (P Coast) 69-0 (68-7, f, 69-0, 68-4, 68-11¼, 68-1); 2. B.Wilhelm (Ft Mac) 62-7½; 3. Born (S Jose St) 58-10; 4. Caulfield (Ut St-Can) 58-3½. DT(b), Van Reenen (Cal TC-S Afr) 206-11; 2. Silvester (unat) 193-3 (fouled last 4); 3. Vollmer (Ft Mac) 189-6; 4. Kohler (Strid) 183-1; 5. Lister (P Coast) 182-2; 6. Carlsen (Strid) 182-1; 7. Kennedy (BA Strid) 179-8; 8. Penrose (Cal) 179-5. HT(b), Frenn (P Coast) 219-2; 2. Hart (Ft Mac) 197-10; 3. Shuff (Ft Mac) 195-8; 4. Cairns (Can) 189-7; 5. Casey (Ft Mac) 189-5; 6. Tice (Fres St) 185-2; 7. Pryde (BA Strid) 181-11; 8. Keating (Can) 178-3. JT(b), Schmidt (Ft Mac) 265-0; 2. Laville (Strid-Antilles) 261-1; 3. Stuart (P Coast) 245-10; 4. Bacon (NYAC) 245-1; 5. Metz (BA Strid) 244-0; 6. Burns (BA Strid) 243-9; 7. Skinner (NYAC) 234-7; . . . 9. 'lis (Ft Mac) 228-9; 10. Barnet (Sn Cal) 226-3. Pent(b), Warkentin (Strid) 3566 (22-7¼, 186-10½, 22.9, 140-9, 4:39.5); 2. King (CW-GB) 3459 (22-8½, 205-5½, 22.3, 142-8½, 4:53.7); . . . dnf—Gabbett (GB) 2915 (4). 440R(b), I-1. USAF 40.1 (Young, Nance, Walker, Kline); 2. San Jose State 40.4; . . . disq—California 40.8. II-1. Southern California 39.2 (Williams, Brown, Quarrie, Deckard); 2. UCLA 40.0; 3. Cal International 40.1. College 440R(a), Long Beach State 40.6. 880R(b), Southern California 1:20.7 CR (old CR 1:21.1 Southern Cal 72; also superior to world and American records, but unaccepttable because of all members not from same nation); 2. USAF 1:23.0. JC 880R(b), Bakersfield JC 1:25.0. MileR(b), UCLA 3:04.4 (Gaddis 47.5, Edmonson 45.5,

San Jose 207 Jim 198 Rickard 204 Quane 196

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.

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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; nwi=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.

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Vol. 18, No. 17, May 18, 1972. Upcoming newsletters will be mailed May 25; June 1, 8, 15, 22, 29.

Brown 45.8, Smith 45.6); 2. Striders 3:05.2 (Whitney, Seymour, Brown 44.8, Collett 45.3); 3. Pacific Coast 3:05.6 (Frey, Musika, Elbel, Van Hofwegen); 4. Bay Area Striders 3:05.9 (Evans 44.6); 5. International U 3:10.2 (Faager 46.4). College MileR(a), Hayward State 3:08.8 (Ken Bayless 47.8, Eashman 48.9, Murphy 46.3, Kermit Bayless 45.8); 2. International U 3:08.8 (Ronner 46.9, Wheeler 48.4, Sjoberg 48.1, Faager 45.4). 2MileR(b), Pacific Coast 7:26.4 (Rose 1:50.6, Scott 1:51.6, Elbel 1:54.5, Von Ruden 1:49.7). DisMedR(b), Nevada 9:43.6. College DisMedR(a), UBC 9:44.0; 2. Occidental 9:45.6; 3. Nevada 9:47.0.

HS COUNTY, Greenvale, N.Y., May 13—HJ, Meisler (Farmingdale, NY) 6-10¼.

HEPS, Philadelphia, Pa., May 13—3000mSt, Fikes (Penn) 9:01.0. 440IH, Collins (Penn) 51.7. Heats: Collins 51.7. HJ, Halton (Prin) 7-1; 2. Harkins (Navy) 7-0. PV, Blair (Penn) 16-9¼. TJ(ok), Leonard (Cornell) 49-8½. SP, Price (Brown) 59-2½. HT, McLaughlin (Navy) 192-0; 2. Bregar (Navy) 190-8; 3. Greenwood (Princ) 183-8; 4. Wolak (Yale) 182-0; 5. Luftman (Brown) 180-0. Teams: Penn 86; 2. Navy 70; 3. Princeton 31½.

MIDDLE ATLANTIC CONFERENCE, Trenton, N.J., May 13—SP, Hill (Lehigh) 58-0.

TRI, Kalamazoo, Mich., May 13—HT, Schoterman (Kent St) 215-2.

TRI, Iowa City, Iowa, May 13—100(w), Burton (Purd) 9.2. 220(ovr), Burton 20.9. LJ(ovr), Bolin (Purd) 25-6¼. SP, Anderson (Minn) 59-9.

PITTSBURGH INVITATIONAL, Pittsburgh, Pa., May 13—6Mile, Antognoli (Edinboro St) 29:02.0. LJ(ovr), Rea (Pitt) 26-7½; 2. Lanier (Cinc) 25-6¼; 3. Colucci (Ohio St) 24-8½. TJ(ovr), Lanier 50-10½; 2. Rea 50-0.

INDIANA 82-MICHIGAN STATE 72, Bloomington, Ind., May 13—100(ok), Washington (MS) 9.5. 220(ok), Dill (MS) 21.4. 3000mSt, Kelley (I) 8:54.8. 440IH, Cassleman (MS) 51.7.

WISCONSIN 97-NORTHWESTERN 57, Madison, Wisc., May 13—880, Bach (NWn) 1:50.0.

QUAD, Toledo, Ohio, May 13—SP, Davis (AATC) 58-2.

MISSOURI 76-NEBRASKA 68, Columbia, Mo., May 13—440, Norman (M) 46.7. Mile, McMullen (M) 4:03.3; 2. Hall (N) 4:03.8. 3Mile, Unger (N) 13:36.2; 2. Hogan (M) 13:37.0. 440IH, Lehwald (M) 52.1. HJ, Hansbrough (M) 7-0. SP, Frieze (M) 57-11.

TEXAS 94-RICE 59-ACC 16, Austin, Tex., May 13—440IH, Cronholm (R) 51.2; 2. Primeaux (T) 51.4. HJ, Oates (T) 6-11. PV, Smalley (T) 16-0. SP, Stadel (R) 57-8¾; 2. Dolegiewicz (T-Can) 57-6½. DT, Stadel 191-4.

QUAD, College Station, Tex., May 13—880, Blackmon (Tex A&M) 1:49.5. 440IH, Gailey (Baylor) 52.1. SP, Walker (SMU) 61-8. 440R, SMU 40.8. MileR, Texas A&M 3:11.5.

MONTANA-MONTANA STATE, Missoula, Mont., May 13—JT, Stiles (M) 255-10; 2. Lyngstand (Mont TC-guest) 241-8.

NORTHERN DIVISION, Corvallis, Ore., May 13—220(ok), Hearvey (Ore) 20.9. 880, Collins (Ore St) 1:49.5; 2. Bence (Ore) 1:49.7. Mile, McClendon (Ore) 4:06.2. 2Mile, Johnson (Wash) 8:47.2. 3000mSt, Long (Ore) 9:01.4. 120HH(ok), Harris (Ore) 14.0. HJ, Woods (Ore St) 7-0; 2. Hill (Ore) 6-10; 3. Niehl (Wash St) 6-10. PV, Bryde (Wash-Can) 16-9½; 2. Dankworth (Wash) 16-0. LJ(w), Delamere (Wash St-NZ) 24-8½. SP, Shmock (Ore) 63-2; 2. Walker (Ore St) 61-1½. DT, Wilkins (Ore) 189-0; 2. Wolf (Ore) 181-1. HT, Cramer (Ore St) 177-4; 2. Hammons (Ore St) 175-3. JT, Quitslund (Wash) 238-2; 2. Hodgson (Wash St) 237-4; 3. Francis (Ore) 235-1. 440R, Oregon 40.6. Teams: Oregon 89; 2. Oregon State 50; 3. Washington State 37.

SOUTHEASTERN CONFERENCE, Baton Rouge, La., May 13(a)-14(b) /from Paul Adams/—100(b, —), Thomas (Ala) 9.7; 2. Coffee (LSU) 9.7. 220(b, -4.7), Shearouse (Ga) 21.2. 440(b), Wills (LSU) 45.7; 2. Stephens (LSU) 46.4; 3. Gibson (Miss St) 46.4; 4. Brown (Fla) 46.5; 5. Faust (Ala) 46.5. 880(b), Smith (LSU) 1:47.6; 2. Thomas (Tenn) 1:47.6; 3. Hawkins (Tenn) 1:48.9; 4. Epps (LSU) 1:49.5. Mile(b), Stewart (LSU) 4:03.2 (56.1); 2. Zoeller (Tenn) 4:03.4; 3. Brown (Ala) 4:03.8; 4. O'Keeffe (Fla-Eire) 4:04.0. 3Mile(b), Baldwin (Ky) 13:41.4. 6Mile(a), Baldwin 28:40.6; 2. Brown (Tenn) 28:58.4. 120HH(b, -7.6), Mattina (Tenn) 14.1. 440IH(b), Sullivan (Ala) 51.3; 2. Bresler (Aub) 52.1. HJ(b), Heroman (LSU) 6-11; 2. West (Tenn) 6-10. PV(b), Johnson (Ala) 16-7¼; 2. Hurley (Fla) 16-7¼; 3. Cotton (Fla) 16-0. LJ(a, ok), Getter (Tenn) 25-1¼; 2. Orum (Ala) 24-11½. TJ(b, ok), Coleman (Fla) 50-7½; 2. Heroman 50-3. SP(a), Hannah (Ala) 59-1. DT(b), Hannah 175-9. JT(a), Martin (Tenn) 239-4. 440R(b), Alabama 40.3 (Odom, Cargile, Echols, Thomas); 2. LSU 40.4 (DeSoto, Stephens, Wills, Coffee); 3. Tennessee 40.5. MileR(b), Alabama 3:10.3 (Cargile 49.1, Sullivan 47.5, Russell 47.6, Faust 46.1); 2. Tennessee 3:11.2. Teams: Tennessee 154; 2. Alabama 128; 3. LSU 106.

SOUTHWESTERN ATHLETIC CONFERENCE, Grambling, La., May 13(a)-14(b)—100m(b, ok), Taylor (Tex Sn) 10.2; 2. McGee (Alc A&M) 10.3. 200m(b, ok), McGee 21.0. 400m(b), Redd (Tex Sn) 46.7. 3Mile(b), Fulton (Tex Sn) 13:04.0 (probably one-lap short). 110mHH(b, ok), Milburn (Sn U) 13.5. Heats(a, ok): Milburn 13.7. 400mIH(b), Thompson (Tex Sn) 51.8. 400mR(b), Texas Southern 40.1 (Barther, Polk, Sumpter, Taylor); 2. Alcorn A&M 40.5; 3. Grambling 40.7. MileR(b), Southern U 3:10.6; 2. Prairie View A&M 3:12.0. Teams: Texas Southern 112; 2. Southern U 78; 3. Prairie View A&M 44.

AC, Compton, Calif., May 14—DT, Lister (P Coast) 198-11; 2. Kohler (Strid) 195-2; 3. Neville (Strid) 193-7; 4. Ordway (P Coast) 193-2; . . . nm—Vollmer (Ft Mac).

HS DUAL, Cranford, N.J., May 12—DT, Swarts (Shore AC-guest) 195-6.

TENNESSEE TECH-MIDDLE TENNESSEE STATE, Cookeville, Tenn., May 11—TJ(nwi), McClure (MT) 51-0
SOUTHEASTERN INDEPENDENTS CHAMPIONSHIPS, Tallahassee, Fla., May 13—120HH(ok), Ryall
(Bapt Coll) 14.0.

ILLINOIS INTERCOLLEGIATES, Normal, Ill., May 13—100(w), Crockett (Sn III) 9.3. 220(ok), Crockett
20.3. 880, Phillips (III) 1:50.1. Mile, LaBadie (III) 4:05.5. 120HH(w), Aboyade-Cole (Ill St-Nig) 13.7; 2. Jack-
son (En III) 13.9; 3. Pivovar (III) 14.0; 4. Stover (III St) 14.0. Heats: II(ok)-1. Pivovar 14.0; 2. Stover 14.0.
HJ, Bernard (Sn III) 6-11; 2. Hancock (Sn III) 6-10. LJ(ok), Hancock 24-8¾; 2. Brown (En III) 24-8. TJ(ok),
Harris (Sn III) 50-4¾; 2. Robins (Sn III) 50-0. SP, Bilder (Nn III) 59-4¼; 2. Tyms (Nn III) 59-2¾. 440R, South-
ern Illinois 40.6. MileR, Illinois 3:11.5. Teams: Southern Illinois 193; 2. Illinois 166½; 3. Eastern Illinois 80½.

FESTIVAL OF CHAMPIONS, Jonesboro, Ark., May 13—440, Hawkins (Ark AM&N) 46.8. 120HH(nwi),
Hill (Ark St U) 13.8. LJ(nwi), Bellis (Ark St U) 25-4¾; 2. Allen (Ark AM&N) 24-11¾.

AC, New Caanan, Conn., May 13—HT, Hall (unat) 212-1.

MARTIN LUTHER KING FREEDOM GAMES, Philadelphia, Pa., May 14 /heavy rains; attendance 14,000;
from Jim Dunaway & Bob Hersh/—100(ok), Tinker (Kent TC) 9.4; 2. Ware (Cuyahoga CC) 9.4; 3. Washington
(Mich St) 9.5; 4. C.Green (US Army) 9.5; 5. Hurd (Phil PC) 9.6; 6. Vaughan (Fla TC); 7. Crockett (Sn III); . . .
disq—Pender (Ft Mac). Heats: I(ok)-1. Tinker 9.4; 2. Washington 9.4; 3. Greene 9.5; . . . 8. Branch (Colo) 10.0.
II(ok)-1. Ware 9.3; 2. Pender 9.4; 3. Crockett 9.4; 4. Vaughan 9.4. 220(ok), tie, Vaughan & Walker (Adelphi)
20.6; 3. Black (N Car Cent) 20.7; 4. Roberts (Phil PC-Trin) 21.0; 5. Randolph (Phil PC) 21.1; 6. Dill (Mich St)
21.1. 440, Sang (N Car Cent-Ken) 45.6; 2. Matthews (BOHAA) 45.8; 3. Evans (BA Strid) 45.8; 4. Ulan (NYAC)
46.2; 5. C.Mills (Phil PC) 46.2; 6. Turner (Spts Intl) 46.6. 880, Winzenried (CW) 1:49.2; 2. Luzins (Quantico)
1:49.3; 3. Philippe (Fordham) 1:49.3; 4. Ouko (N Car Cent-Ken) 1:49.4; 5. Sparks (UCTC) 1:49.4; 6. Mosser
(W Va) Swenson (Ft Mac) sub 1:50; 8. Schaper (S Car) 1:50.0; 9. Schappert (Vill) 1:50.6. Mile, Wottle (B
Green St) 3:58.5 (60.6, 2:03.2, 3:03.5); 2. Michael (Quantico) 3:58.5 (60.8, 2:02.7, 3:03.4); 3. Popejoy (Mich
St) 4:00.2; 4. Fredericks (Penn St) 4:01.9; 5. Dyce (United AA-Jam) 4:02.4; . . . 9. Ryun (CW) 4:14.2 (60.8,
2:03.8, 3:12.7). 3Mile, McLaren (Can) 13:23.2; 2. Keogh (Manh-Eire) 13:26.6; 3. Walsh (Vill-Eire) 13:29.4;
4. Buerkle (NYAC) 13:34.6; 5. Hartnett (Vill-Eire) 13:38.4. 3000mSt, Lucas (Geotwn) 8:35.0 (9th performer
all-time US); 2. Timm (unat) 8:37.8 (10th performer all-time US); 3. Brown (Fla TC) 8:38.4; 4. Nightingale
(USAF) 8:43.2; 5. Ryan (NYAC) 8:45.2; 6. Reilly (NYAC) 8:46.8; 7. Liebenberg (CW) 8:49.4; 8. Sink (B
Green TC) 8:50.6. 120HH(ok), Hill (Ark St U) 13.5; 2. Davenport (B Rouge TC) 13.5; 3. Gibson (P Coast)
13.6; 4. Howser (Fla TC) 13.7; 5. Coleman (Phil PC) 13.7; 6. Murray (Mich-Jam) 13.8; 7. Hall (Phil PC) 13.9;
8. Druckery (Keg TC) 14.0. Heats: I(-)-1. Hill 13.6; 2. Coleman 13.7; 3. Gibson 13.7; 4. Murray 13.9. II(-)-
1. Davenport 13.6; 2. Hall 13.6; 3. Howser 13.6; 4. Druckery 13.8. 440IH, Bruggeman (Ohio TC) 49.8 (12th
performer all-time US one-lap hurdles); 2. Lee (Balt OC) 51.0; 3. Bassett (N Car Cent) 51.1; 4. James (BOHAA)
51.4; 5. Elwell (Temple) 51.4; . . . dnf—Jim Miller. MileWalk, Romansky (S Jer Ch) 6:20.5.

HJ, Dunn (Colg) 7-1; 2. White (Penn AC) 7-0; 3. tie, Ferragne (Can) & Halton (Princ) 6-10; 5. Harkins (Navy)
6-10; 6. Bowers (UCTC) 6-10; 7. Heikkila (unat) 6-10; 8. Adama (Ind) 6-10. PV, Seagren (Strid) 17-6¾; 2.
Isaksson (Swe) 17-0; . . . nh—Blair (Penn) & Wallick (Miami/O). LJ(ok), Whitley (Cal Int) 25-6; 2. Hines (Strid)
25-2½; 3. Lanier (Cinc) 24-1¾. 440R, Norfolk State 39.7 (Pugh, Riddick, Rodgers, Cuffee); 2. Philadelphia PC
39.8 (J.Green, Pender, Ware, Hurd); 3. North Carolina Central 39.9 (Foster, Horsley, Black, Sang); 4. California
International 40.2; 5. Colorado 40.6; 6. Michigan State 40.8. 880R, Philadelphia PC 1:23.1 (Randolph, Joseph,
Mills, Roberts); 2. Philadelphia PC "B" 1:24.7; 3. NYAC 1:25.0; . . . disq—Cal International 1:24.0. MileR,
JHAA 3:07.9 (Hyman 48.6, Daughtery 46.8, James 46.2, Matthews 46.3); 2. Adelphi 3:09.6; 3. Philadelphia
PC 3:10.3 (Joseph 46.1 [2]). 2MileR, Villanova 7:27.8; 2. UCTC 7:27.8; 3. Manhattan 7:28.0; 4. NYAC
7:29.0; 5. Fordham 7:30.0.

UNITED STATES INDOOR RESULTS

KANSAS STATE-MISSOURI, Manhattan, Kans., May 6—SP, Brosius (KS) 62-¾; 2. Frieze (M) 58-4.

WORLD OUTDOOR RESULTS

ISLEWORTH, ENGLAND, May 3—JT, Travis 264-9.

CEYLON TEA INVITATIONAL, London, England, May 5 /Tartan track/—2Mile, Benn 8:34.8; 2. Wilde
8:37.6; 3. Valentine 8:39.8; . . . 5. Bedford 8:44.2. PV, Bull 16-6½. SP, Capes 62-10¾.

BUDAPEST, HUNGARY, May 6—DT, Fejer 205-11½; 2. Muranyi 204-4.

BRAUNSCHWEIG, WEST GERMANY, May 6—Pent, Ammerpohl 3531 (23-¾, 177-6, 22.7, 139-9, 4:42.0).
LUDENSCHIED, WEST GERMANY, May 6—200m, Hofmeister 20.5. PV, Kuretzky 17-¾. HT, Fahsl
221-3.

TOKYO, JAPAN—800m, Keino (Ken) 1:48.5. 1500m, Keino 3:45.8. 5000m, Jipcho (Ken) 13:46.2. 3000mSt, Jipcho 8:33.4.
 KOBE, JAPAN—10,000m, Keino (Ken) 28:48.8. 3000mSt, Jipcho (Ken) 8:31.6.
 HIROSHIMA, JAPAN—3000mSt, Jipcho (Ken) 8:28.8 NR, AfrR.
 BONN, WEST GERMANY, May 6-7—110mHH, Berkes 13.9.
 STOCKHOLM, SWEDEN, May 7—HJ, Dahlgren 7-1½. PV, Lagerqvist 17-4¾; 2. Sjo (Fin) 16-8¾.
 VASTERAS, SWEDEN, May 7—DT, Akesson 197-1½.
 DARMSTADT, WEST GERMANY—HT, Beyer 242-9½; 2. Schmidt 240-9; 3. Klein 233-1½.
 AUCKLAND, NEW ZEALAND—800m, Hunter 1:47.7. 1500m, Dixon 3:41.0. 5000m, Tayler 13:42.6; 2. Thorley 13:42.8. 10,000m, Thorley 28:44.4; 2. Rose 28:45.6; 3. Foster 28:46.8. Mar, McKenzie 2:14:11.2; 2. Manners 2:15:24. DT, Tait 202-8 NR; 2. Mills 200-8.
 LONDON, ENGLAND, May 10 /Tartan track/—300m, Jenkins 32.6; 2. Newhouse (US-Ft Mac) 34.5. 3000m, Puttemans (Bel) 7:54.0; 2. McCafferty 7:57.6; 3. Smedley 8:00.6. LJ, Lerwill 25-6½. SP, Capes 63-3½; 2. Brouzet (Fr) 62-8½. DT, B. Tancred 195-6½ NR.
 POLI MEMORIAL, Formia, Italy, May 10(a)-11(b)—100m(b), Pender (US-US Army) 10.4. Heats(a): II-1. Pender 10.4. 400m(b), Fiasconaro 45.6; 2. Badenski (Pol) 45.8; 3. C. Mills (US-Phil PC) 45.9. Heats(a): I-1. Fiasconaro 46.8. II-1. Mills 47.1. III-1. Badenski 46.1. 1500m(b), Del Buono 3:44.4; . . . 3. Arese 3:45.0. 110mHH(b, -), Drut (Fr) 13.3 =NR; 2. Davenport (US-Baton Rouge TC) 13.5; 3. Acerbi 13.9. Heats (b, -): I-1. Davenport 14.0. II-1. Drut 13.8. HJ(b), Schivo 7-5/8. PV(b), Dionisi 17-8½; 2. Seagren (US-Strid) 17-8½; 3. Isaksson (Swe) 17-8½; 4. Lagerqvist (Swe) 17-¾. SP(a), Komar (Pol) 64-9½. HT(b), Vecchiato 228-0.
 ASCOLI PICENO, ITALY—DT, De Vicentis 198-6½.
 COLOMBES, FRANCE, May 14—3000m, Wadoux 7:59.0. 110mHH(5.81), Drut 13.3. PV, Bellot 16-8¾. LJ(ok), Pani 26-1. SP, Beer 62-2. HT, Prikhodko 224-7.
 MOSCOW, USSR—HJ, Abramov 7-3 (flop).
 PRAGUE, CZECHOSLOVAKIA—LJ, Stepien (Pol) 26-1. SP, Brabec 66-2½; 2. Janousek 65-10½. DT, Danek 212-4½; 2. Thorith (EG) 200-0.

UNITED STATES OUTDOOR AMENDMENTS

KENTUCKY RELAYS, Lexington, Ky., April 7—10,000m, Minty 28:14.6y; 2. Baldwin 28:17.0y; 3. Gross 28:30.6y; 4. Mander 28:38.8y; . . . 7. Scharnke 28:46.0y; . . . 9. Antognoli (Edinboro St) 30:11.0 (29:23.0y).
 NITTANY LION RELAYS, University Park, Pa., April 15—2Mile, Fredericks (Penn St) 8:49.4.
 EASTERN ILLINOIS INVITATIONAL, Charleston, Ill., April 15—120HH, Cole 13.9ok; 2. Jackson 13.9ok.
 MURRAY STATE-MIDDLE TENNESSEE STATE, Murfreesboro, Tenn., April 18—3Mile, Krejci 13:59.6.
 KENT STATE-PENN STATE, Kent, Ohio, April 22—100, Turner 9.4w.

MARTY LIQUORI, the world's premier miler in 1971 with a 3:54.6 best, will not compete further in 1972, thus cancelling out his hopes for the Munich Olympic 1500. He revealed that he has been suffering from a torn muscle sheath in his left heel, which has been bothering him off-and-on since early last fall. His foot will be placed in a cast for six weeks in order to immobilize it; if it does not heal by this method, the foot will require surgery. Liquori made the announcement on Wednesday, May 17, following a consultation with Dr. Robert Kerlan, a renowned Los Angeles sports orthopedic specialist. Liquori did not speculate on whether or not he would return to competitive running in the future.

/TrackStats/

NATIONAL CHAMPIONSHIP MEET RECORDS COMPARISON(cont/2)

compiled by John Wenos (Tustin, Calif)

This compilation compares the meet records of the five major national championship meets. Not included are metric marks (usually run only in Olympic years), and the relays and decathlon (not always part of meet).

The average placing of each meet: 1. AAU 1.28; 2. NCAA 2.00; 3. USTFF 2.89; 4. NCAA/CD (college division) 4.22; 5. NAIA 4.28. The meet records, by event:

100-yards

AAU 9.1	Bob Hayes 63	NAIA 9.3	Bob Hayes 61
NCAA 9.1	Charles Greene 67	9.3	Ernest Haynes 69
USTFF 9.2	Jim Green 70	9.3	Willie McGee 71
9.2	Ivory Crockett 70	CD 9.3	Darel Newman 64
9.2	George Daniels 71		

NATIONAL CHAMPIONSHIP MEET RECORDS COMPARISON (cont 2)

220-yards

AAU 20.2 John Carlos 69
 NCAA 20.2 Tommie Smith 67
 20.2 John Carlos 69
 NAIA 20.3 Jim Hines 67
 CD 20.5 Bob Hayes 64
 USTFF 20.7 Orin Richburg 67
 20.7 George Daniels 71

440-yards

AAU 44.5 John Smith 71
 NCAA 44.7 Curtis Mills 69
 NAIA 45.2 Theron Lewis 66
 USTFF 45.5 Curtis Mills 70
 CD 46.2 Clyde McPherson 70

880-yards

USTFF 1:44.9 Jim Ryun 66
 NCAA 1:45.9 Byron Dyce 69
 AAU 1:46.1 Wade Bell 67
 CD 1:48.3 Jay Fabian 71
 NAIA 1:48.6 George Hunt 66

Mile

AAU 3:51.1 Jim Ryun 67
 USTFF 3:56.4 Bob Day 65
 NCAA 3:57.6 Marty Liquori 71
 CD 4:02.5 Tom O' Hara 63
 NAIA 4:04.3 John Camien 63

Three Mile

AAU 12:58.6 Steve Prefontaine 71
 NCAA 13:20.2 Steve Prefontaine 71
 USTFF 13:23.4 Sid Sink 71
 NAIA 13:29.8 Van Nelson 67
 CD 13:36.4 Gordon Minty 71

Six Mile

AAU 27:11.6 Billy Mills 65
 27:11.6 Gerry Lindgren 65
 NCAA 27:43.2 Garry Bjorklund 71
 USTFF 28:21.8 Gerry Lindgren 65
 CD 28:45.8 Gordon Minty 71
 NAIA 28:52.8 Van Nelson 67

Steeplechase

AAU 8:26.4 Sid Sink 71
 NCAA 8:31.0 Sid Sink 71
 USTFF 8:46.6 Conrad Nightingale 71
 CD 8:51.2 Ed Haver 71
 NAIA 9:01.0 John Mason 67

120HH

AAU 13.0 Rod Milburn 71
 NCAA 13.2 Erv Hall 69
 USTFF 13.2 Tom Hill 70
 NAIA 13.5 Willie Davenport 67
 CD 13.5 Rod Milburn 71

440IH

NCAA 48.8 Ralph Mann 70

AAU 49.3

USTFF 50.2

NAIA 50.9

CD 51.0

HJ

AAU 7-3

NCAA 7-3

CD 7-1½

USTFF 7-1

NAIA 7-½

PV

AAU 17-8

NCAA 17-7

USTFF 17-3¼

NAIA 16-4

CD 16-1

LJ

AAU 27-4

NCAA 26-9¼

CD 26-0

USTFF 25-10¾

NAIA 25-8¾

TJ

AAU 54-7

CD 53-9

NCAA 53-7½

USTFF 52-5½

NAIA 51-9

SP

USTFF 68-1¾

AAU 67-10¼

NCAA 67-9¼

NAIA 62-9¾

CD 60-10

Discus

AAU 208-10

NCAA 200-8

USTFF 191-7

NAIA 185-3

CD 178-11

Hammer

AAU 235-11

NCAA 227-10

USTFF 213-5

NAIA 196-7

CD 195-1

Javelin

USTFF 280-2

AAU 276-7

NCAA 273-3

NAIA 251-8

CD 239-8

Ralph Mann 71

Dick Bruggeman 71

Corey Bouyer 70

Andy Bell 67

Reynaldo Brown 71

Reynaldo Brown 71

Reynaldo Brown 71

Bill Elliott 71

Fernando Abugattas 69

Paul Wilson 67

Bob Seagren 69

Jan Johnson 71

Rickey Parris 71

Peter Chen 68

Bob Beamon 68

Gayle Hopkins 64

Sid Nickolas 64

Henry Jackson 70

Jerry Proctor 70

John Craft 71

John Craft 69

Denny Rogers 71

Ken Gaines 68

Norm Tate 64

Randy Matson 71

Randy Matson 70

Randy Matson 67

Dave Price 65

Houston Ridge 66

Jon Cole 69

John VanReenen 69

Gary Carlsen 66

Fred Shaffer 61

Stan McDonald 67

Ed Burke 67

Jacques Accambray 71

Jacques Accambray 71

Augie Zilincar 68

Augie Zilincar 68

Mark Murro 69

Bill Skinner 70

Bill Skinner 69

John Fromm 58

Darol Wintle 68