

TRACK NEWSLETTER and TrackStats

UNITED STATES OUTDOOR RESULTS

HOLIDAY CLASSIC, Ft. Lauderdale, Fla., Dec. 29—HJ, Jourdan (Fla TC) 7-0. LJ(ok), Johnston (Fla TC) 24-10. TJ(ok), Johnston 49-11½.

MARATHON, Ft. Walton Beach, Fla., Feb. 19—Galloway (Fla TC) 2:19:34.

AC, Seattle, Wash., Feb. 26—6Mile, Johnson (Wash) 28:11.4; 2. French (Can) 28:24.8; 3. Koss (Wash) 28:41.2; 4. Howard (Can) 28:52.8; 5. Weiser (Husky SC) 29:17.2.

JC DUAL, Fresno, Calif., March 3—HJ, Elders (Fresno CC) 6-10½.

ARIZONA-NEW MEXICO-ACC, Albuquerque, N.M., March 4—HJ, Nyman (NM-Swe) 6-10¾; 2. Allen (Ariz) 6-10¾. PV, Jernberg (NM-Swe) 16-0. 440IH, Phelps (Ariz) 51.9; 2. Colglazier (ACC) 52.7. LJ(w), Steffes (NM) 25-3. TJ(w), Steffes 52-10¾. DT, Gunzel (Ariz) 187-5. JT, Smiding (NM-Swe) 255-6.

LSU-MISSISSIPPI STATE, Baton Rouge, La., March 4—440, Wills (LSU) 46.9. 600y, Epps (LSU) 1:09.0. TJ(ok), Heroman (LSU) 50-2.

SOUTHWESTERN LOUISIANA-SOUTHERN U, Lafayette, La., March 4—100(w), Porter (SWn) 9.3.

WHITE OAK INVITATIONAL, White Oak, Tex., March 4—120HH(ok), Brasell (McNeese St) 13.9; 2. Stubbs (La Tech) 14.0.

BORDER OLYMPICS, Laredo, Tex., March 4—3Mile, Geis (Rice) 13:43.4. 440IH, Cronholm (Rice) 52.2. HJ, Kafer (Bay) 7-0; 2. McGuire 6-10. PV, Roberts (Rice) 16-1. DT, Stadel (Rice) 183-7. College Division: PV, Parris (McMurry) 16-1. 440R, Texas Southern 40.5. Junior College: PV, Winter (NMJC) 16-9.

STANFORD-FRESNO STATE, Fresno, Calif., March 4—TJ(ok), Utley (S) 50-2. HT, Tice (FS) 185-3.

LONG BEACH RELAYS, Long Beach, Calif., March 3(a)—Los Angeles, Calif., March 4(b)—6Mile(b), Schmenk (Full St) 28:52.2; 2. Price (AIA) 28:56.4; 3. Heffern (unat) 29:02.4. PV(b), tie, Lambert (P Coast) & Steinhoff (Strid) 16-0; 3. Bennett (Ft Mac) 16-0; 4. Pullard (Sn Cal) 16-0; 5. Williamson (NYAC) 16-0. TJ(a), Jackson (Sn Cal-Jam) 51-7¼; 2. Tucker (unat) 50-2¾; 3. Jackson (Harbor JC) 50-¾. JT(a), Kaveny (Cal TC) 242-1. 440R(b), Long Beach State 40.8.

MEET OF CHAMPIONS, Los Angeles, Calif., March 4 (dedication of synthetic track in Coliseum; 90°, moderate smog; attendance 10,814)—100(-3.5), Ravelomanantsoa (Westmont-Mal R) 9.4; 2. Kemp (Strid) 9.6 (rolling start); 3. B. Turner (Cal Int) 9.6 (rolling start); 4. Deckard (Sn Cal) 9.7. 440, Garrison (Sn Cal) 46.9; 2. Van Hofwegen (P Coast) 47.3. 880, Luzins (Quantic) 1:50.2;... 4. Swenson (Ft Mac) 1:51.8. Mile, Von Ruden (P Coast) 3:57.8 (59.7, 2:00.2, 3:01.0); 2. Winzenried (CW) 3:59.5; 3. Lawson (P Coast) 3:59.5; 4. Young (unat) 3:59.6 (world age-34 best); 5. Bair (Fla TC) nt; 6. Messina (SDTC) nt; 7. Ryun (CW) 4:19.2. 2Mile, Lindgren (Coug TC) 8:39.6 (4:17.8); 2. Selby (Nn Ariz-GB) 8:40.2; 3. Harrison (CW) 8:41.2; 4. Sliney (Nn Ariz-GB) 8:44.8; 5. Liebenberg (CW) 8:53.4. 120HH(-1.8), Milburn (Sn U) 13.5; 2. Wilson (Sn Cal) 14.0; 3. Babb (Sn Cal) 14.0; 4. Gibson (P Coast) 14.1; . . . disq—Carty (P Coast) & White (Strid). 440IH, Whitney (Strid) 50.9; 2. Mann (Strid) 51.0; 3. Williams (SDTC) 51.7; 4. Seymour (Strid) 52.0. HJ, Brown (Cal Int) 7-1; 2. tie, Culp (Cal Int) & Owens (Sn Cal) 7-0; 4. Lahti (Sn Cal-Fin) 6-10. PV, Smith (L Beach St) 17-5; 2. Isaksson (Swe) 17-5; 3. Lagerqvist (Swe) 17-¾; 4. Railsback (Strid) 16-6¾; 5. Seagren (Strid) 16-6¾; 6. Caruthers (Cal Int) 16-¾. LJ(ok), Robinson (Ft Mac) 25-8½; 2. Hines (Sn Cal) 25-8¾; 3. Beamon (Adelphi AA) 25-6; 4. Williams (Sn Cal) 24-9¼; 5. Coleman (Ft Mac) 24-7¼; 6. McAlister (Cal TC) 24-6½; 7. Jackson (Ft Mac) 24-2. SP, Feuerbach (P Coast) 68-11½ (67-10½, 68-9½, 68-11½, 68-7, 68-3½, 66-5); 2. Matson (Tex Strid) 68-2¾ (67-8¾, f, 68-1, 68-2¾, 67-9, f); 3. Lane (Sn Cal) 64-11¼; 4. Samsam (Athens-Moroc) 63-5¼NR. 880R, Southern California 1:21.1 CR (old CR 1:21.7 Texas A&M [70]). Also superior to WR of Texas A&M, but unacceptable due to differing nationalities on team) (Brown 20.7, Garrison 20.4, Deckard 20.3, Quarrie 19.7); 2. Fort MacArthur 1:23.8.

CALIFORNIA-SACRAMENTO STATE, Berkeley, Calif., March 4—HJ, MacFarlane (C-Aus) 6-10. DT, Penrose (C) 177-9. JT, Burns (unat-guest) 240-4.

AC, San Jose, Calif., March 4—PV, Dias (P Coast) 16-6; 2. Miguel (BA Strid) 16-0. LJ(ok), Anderson (BA Strid) 25-6½; 2. Royster (BA Strid) 24-11½. SP, Born (S Jose St) 58-9. DT, Powell (P Coast) 208-0; 2. Ken-

nedey (Cal Int) 191-6.

UCLA-ARIZONA STATE, Westwood, Calif., March 4—220(ok), Peppers (UC) 20.8. 440, Brown (UC) 46.4. HJ, Stones (UC) 7-¾. PV, Sakala (UC) 16-0. TJ(ok), Butts (UC) 50-6½; 2. Freeman (UC) 50-2¼. DT, Gordon (UC) 178-6.

DUARTE INVITATIONAL, Duarte, Calif., March 4—DT, Van Reenen (Cal TC-S Afr) 207-10; 2. Silvester (Intmntn TC) 202-6; 3. Lister (P Coast) 192-8; 4. Kohler (Strid) 185-10.

AC, Compton, Calif., March 5—DT, Vollmer (Ft Mac) 198-2; 2. Lister (P Coast) 198-0.

AC, Houston, Tex., March 6—DT, Soudek (AATC-Aut) 193-0; 2. Stadel (Rice) 184-11.

SEMINOLE INVITATIONAL, Winter Park, Fla., March 10—100(ok), Bradley (Seminole JC) 9.4.

QUAD, Waco, Tex., March 11—120HH(w), Lightfoot (Tex) 13.8; 2. Hodges (Tex) 13.9.

VALLEY STATE-LA STATE, Los Angeles, Calif., March 11—DT, Marshall (VS) 177-3.

UCLA-SAN DIEGO STATE, Westwood, Calif., March 11—100(0.5), Edmonson (UC) 9.4. 220(1.8), Brown (UC) 20.9 (previous best 21.7); 2. Gibson (UC) 21.0. 440, Brown 47.4. 440IH, Johnson (P Coast-NZ-guest) 51.1; 2. Seymour (Strid-guest) 51.1. HJ, Fletcher (UC) 7-1¼; 2. Stones (UC) 6-10. PV, Mooers (UC) 16-1. TJ(ok), Freeman (UC) 50-9.

CALIFORNIA-SAN JOSE STATE, Berkeley, Calif., March 11—PV, Weidig (C) 16-0; 2. Royal (SJS) 16-0. SP, Born (SJS) 59-2. DT, Penrose (C) 182-1.

AC, Walnut, Calif., March 11—220(nwi), Kemp (Strid) 20.9; 2. Miller (Strid-Jam) 21.2. 120HH(nwi), White (Strid) 13.6. PV, Richards (P Coast) 16-0; 2. Lambert (P Coast) 16-0. SP, Feuerbach (P Coast) 70-½ (2nd performer, 5th performance all-time world) (68-4¼, 68-10¼, 70-½, 69-11¼, 66-11¼, 68-8½; average 68-11 13/32). DT, Van Reenen (Cal TC-S Afr) 198-8; 2. Lister (P Coast) 195-3; 3. Carlsen (unat) 193-2. JT, Kaveny (Cal TC) 243-1. 440R, Striders 40.6.

AC, Hayward, Calif., March 11—PV, Slover (BA Strid) 16-0. SP, Samsam (BA Strid-Moroc) 64-1½ NR. DT, Powell (P Coast) 207-9; 2. Kennedy (Cal Int) 191-0; 3. Landes (Hay St) 181-0.

TRI, Houston, Tex., March 11—100(w), Porter (Tex A&M) 9.4; 2. Coffee (LSU) 9.4; 3. Barre (Tex A&M) 9.4. PV, McMahan (Tex A&M) 16-0. LJ(w), Hughes (Rice) 25-7½. DT, Stadel (Rice) 184-7.

UNITED STATES INDOOR RESULTS

TRI, Chapel Hill, N.C., Feb. 19—TJ, Kelly (N Car) 50-1.

MISSOURI VALLEY CONFERENCE, Des Moines, Iowa, Feb. 26—50, Hammonds (Memph St) 5.3. Semis: II-1. Hammonds 5.3. 50HH, Brown (W Tex St) 6.1. Heats: II-1. Brown 6.2.

VIRGINIA INTERCOLLEGIATES, Lexington, Va., Feb. 29—60HH, Hodge (Norf St) 7.1; 2. Dobson (Wm&M) 7.1.

NEW ENGLAND INTERCOLLEGIATES, Waterville, Maine, February 26—600, Verdon (Conn) 1:10.7; 2. Comeau (H Cross) 1:11.0. PV, Findeisen (RI) 16-¼. Wt, Bredice (Sn Conn) 64-4½.

BIG 8 CONFERENCE, Kansas City, Mo., March 3(a)-4(b) /146.7-yard banked board="a"; from Don Ahrens—60(b), Branch (Colo) 6.0; 2. Daniels (Colo-Gha) 6.1. Heats(a): III-1. Daniels 6.0. Semis: II-1. Branch 6.0. 440(b), Daniels 49.1. 600(b), Case (Nebr) 1:10.3. 880(b), Rabuse (Mo) 1:54.2. 1000(b), Hawkins (Nebr) 2:12.0. Mile(b), Howe (Kans St) 4:09.1. 2Mile(b), Halberstadt (Okla St-S Afr) 8:57.0. 60HH(b), Bolding (Okla St) 7.2. Heats(a): II-1. Bolding 7.2. Semis(a): I-1. Bolding 7.2. II-1. Robinson (Kans) 7.2. 60LH(b), Bolding 6.6; 2. Pruitt (Okla) 6.7; 3. Bornkessel (Kans) 6.8; 4. Lockwood (Colo) 6.8. Heats: I-1. Bornkessel 6.7. II-1. Robinson 6.8. III-1. Bolding 6.7. Semis(a): I-1. Bolding 6.7. II-1. Pruitt 6.8; 2. Bornkessel 6.8. HJ(b), Stoner (Okla) 6-9; 2. Wedman (Colo) 6-9. PV(b), Hatcher (Kans) 16-3; 2. Wedman 16-0. LJ(a), Stull (Kans) 25-3¼. SP(a), Guevara (Kans) 58-11¼; 2. Brosius (Kans St) 58-11½. MileR(b), Nebraska 3:16.1. Teams: Nebraska 46 1/3; 2. Colorado 44; 3. Kansas 40 1/3; 4. Oklahoma State 29; 5. Oklahoma 22; 6. Kansas State 21 1/3; 7. Missouri 16; 8. Iowa State 5.

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. 10, March 16, 1972. Upcoming Newsletters mailed March 30; April 6, 13, 20, 27; May 4, 11.

AC, Baltimore, Md., Jan. 8 /176-yard unbanked synthetic="b"/-500, Daley (Essex CC-Jam) 57.5 JCR, "b" best. PV, Struble (Md) 16-5.

EASTERN MICHIGAN CLASSIC, Ypsilanti, Mich., March 3 /220-yard unbanked synthetic="d"/-880, Thomas (Tenn) 1:51.8; 2. Reabe (unat) 1:52.2. 2Mile, Wottle (B Green St) 8:39.2; 2. Harris (Wn Mich) 8:39.8. 60HH, Heats: 1-1. Tipton (En Mich) 7.0. PV, Barrett (AATC) 16-9%. MileR, Eastern Michigan 3:16.1; 2. Drake 3:17.5. 2MileR, Toronto OC 7:38.2; 2. Eastern Michigan 7:39.8. DisMedR, Eastern Michigan 9:50.0.

IC4A CHAMPIONSHIPS, Princeton, N.J., March 3(a)-4(b) /220-yard unbanked synthetic="d"; from Bob Hersh/-60(b), Dedmond (Army) 6.3. 440(b), Walker (Adel) 48.7. 600(b), Hassard (RI) 1:12.4; . . . 3. McPherson (Adel) 1:13.8 (bumped). 880(b), Lovett (Manh) 1:51.9; 2. Schappert (Vill) 1:51.9; 3. Clayton (Harv) 1:52.2; 4. Rothrock (Manh) 1:52.2. 1000(b), McElroy (Vill) 2:06.9 CR (old CR 2:07.1 Murphy [Vill] 69); 2. Mosser (W Va) 2:06.9 =CR; 3. Bruce (Manh) 2:08.3; 4. Beatty (Bost U) 2:09.1; 5. Bowman (NEn) 2:09.2. Mile(b), Philippe (Ford) 4:04.0; 2. Fischer (Syr) 4:04.3; 3. Wright (Vill-GB) 4:04.7; 4. Broderick (CW Post) 4:05.1; 5. Fikes (Penn) 4:05.2. 2Mile(b), Fredericks (Penn St) 8:44.4; 2. Hartnett (Vill-Eire) 8:47.4; 3. Walsh (Vill-Eire) 8:47.8. 60HH(b), McMannon (N Dame) 7.3; 2. Collins (Penn) 7.4. MileWalk(b, non-scoring), Palamarchuk (Temple) 7:02.2. HJ(b), Dunn (Colg) 7-0. PV(b), Blair (Penn) 16-8¼. LJ(a), Rea (Pitt) 24-10¼. TJ(b), Bilmanis (Md) 49-3¼. SP(b), Price (Brown) 58-8½. Wt(a), Bredice (Sn Conn) 64-9; 2. Bregar (Navy) 63-7½; 3. Parrott (CW Post) 62-0; 4. Paliwoda (Conn) 60-11½; 5. Greenwood (Princ) 59-9½; 6. McDermott (NYU) 59-2½. MileR(b), Adelphi 3:14.9 (Walker 48.8, Lee 48.4, Johnson 49.1, Ross 48.6); 2. CW Post 3:15.0; 3. Manhattan 3:16.7; 4. Fordham 3:16.9. 2MileR(b), Manhattan 7:33.2 (Savage 1:51.1); 2. Georgetown 7:33.8; 3. Navy 7:34.6; 4. Villanova 7:34.8; 5. William & Mary 7:36.4. Heats(a): 1-1. Navy 7:38.4; 2. Manhattan 7:40.0. DisMedR(b), Penn State 9:47.8 (Allahand 1:54.8, Tewold 50.9, Supulski 3:00.1, Fredericks 4:02.0); 2. Penn 9:50.4 (Collins 47.5, Piazza 2:59.6); 3. Georgetown 9:50.6; 4. Villanova 9:50.6; 5. Princeton 9:57.4. Teams: Penn 26; 2. Villanova 24; 3. Adelphi 21; 4. Manhattan 20; 5. Notre Dame 18.

BIG 10 CHAMPIONSHIPS, Columbus, Ohio, March 3(a)-4(b) /220-yard unbanked synthetic="d"/-60(b), Washington (Mich St) 5.9 (hand-timed in 5.8); 2. Harris (Ohio St) 6.1. Heats(a): 1-1. Harris 6.0. II-1. Washington 6.0. Semis(a): 1-1. Washington 5.9. 300(b), Dill (Mich St) 29.6 (2nd performance all-time world); 2. Burton (Purd) 30.2 (=5th performer all-time world); 3. Butchee (Mich St) 30.2; 4. Syphax (Mich) 31.1. Heats(a): 1-1. Butchee 30.6; 2. Burton 30.8; 3. Syphax 30.8; 4. Love (Ind) 30.9. II-1. Dill 30.9; 2. Wallace (Ind) 31.1. 440(b), Eisenlauer (Iowa) 47.8 (2nd performer all-time frosh); 2. Dozier (Ill) 48.2. Semis(a): (I- . . . disq--Rowe (Mich) 48.1. 600(b), Cassleman (Mich St) 1:09.9; 2. Kent (Wisc) 1:10.7. 880(b), Mango (Ill) 1:51.0; 2. Bach (NWN) 1:51.1; 3. Kaemerer (Ill) 1:51.8. 1000(b), Durkin (Ill) 2:09.7 (frosh). Mile(b), Popejoy (Mich St) 4:05.4; 2. LaBadie (Ill) 4:05.8. 2Mile(a), Hackler (Purd) 8:50.6. 3Mile(b), Bjorklund (Minn) 13:43.4. 70HH(b), Murray (Mich-Jam) 8.3; 2. Morrison (Mich St) 8.3. Heats(a): II-1. Murray 8.2. Semis(a): I-1. Johnson (Wisc) 8.3; 2. Morrison 8.3; 3. Pivovar (Ill) 8.3. II-1. Murray 8.2. 70LH(b), Morrison 7.8. Heats (a): 1-1. Morrison 7.8; 2. Belin (Purd) 7.8. II-1. Morgan (Purd) 7.8. III-1. DiMarzio (Purd) 7.8. Semis(a): I-1. Morrison 7.7. II-1. Belin 7.8. HJ(b), Adama (Ind) 7-1; 2. Matzdorf (Wisc) 7-0. PV(b), Linta (Ohio St) 15-6. LJ(a), Bolin (Purd) 25-2½; 2. Gregory (Mich St) 25-1½. TJ(b), Onyango (Wisc-Ken) 52-0. SP(b), Anderson (Minn) 61-1½; 2. Adams (Mich) 59-3. MileR(b), Michigan State 3:12.6 (Henderson, Dill, Murphy, Cassleman); 2. Michigan 3:13.1; 3. Illinois 3:13.9; 4. Indiana 3:16.9; 5. Wisconsin 3:17.5. Teams: Michigan State 65; 2. Illinois 42; 3. Wisconsin 33; 4. Purdue 32; 5. Michigan 25; 6. Indiana 23; 7. Ohio State 21; 8. Minnesota 16.

ORLANDO INVITATIONAL, Orlando, Fla., March 4 /clay/-50, Pender (US Army) 5.0 (equal to WR, but unacceptable--only 2 watches used); 2. Robinson (Fla A&M) 5.1; 3. Ramsey (Fla A&M) 5.2. 50HH, Howser (Fla TC) 6.2; 2. Johnston (Fla TC) 6.2. LJ, Boston (Knox TC) 24-8¾. JC Division: 50, Mason (Miami Dade S) 5.2; 2. Copeland (Manatee) 5.2.

MIDWESTERN CONFERENCE, Muncie, Ind., March 4 /220-yard unbanked dirt="d"/-300, Crockett (Sn Ill) 31.2. SP, Tyms (Nn Ill) 60-3; 2. Bilder (Nn Ill) 59-8½.

ILLINOIS OPEN, Champaign, Ill., March 4 /260-yard unbanked synthetic="f" oversized/-600, Lang (Loyola/Chicago) 1:10.3.

INTERMOUNTAIN FEDERATION, Pocatello, Idaho, March 4 /220-yard banked board="e"/-100, Lawson (Idaho St-Jam) 9.5. 440, Lawson 47.8; 2. Low (BYU) 48.3. 600, Young (BYU) 1:09.9; 2. Gittins (Coug TC) 1:10.1; 3. Knoll (Idaho St) 1:10.2. PV, Smithey (Cal TC) 16-6. LJ, Blaisdell (unat) 24-9¼; 2. Palmen (BYU-Fin) 24-9¼. TJ, Langeland (BYU-Nor) 50-7; 2. Delamere (Wash St-NZ) 50-5½. SP, Arrhenius (BYU-Swe) 62-7½. MileR, BYU 3:12.4; 2. Idaho State 3:13.4.

USTFF MIDWEST HS DIVISION, Columbus, Ohio, Jan. 22-60, Heats: Boyd (Troy, Ohio) 6.0.

HS MEET, Ashland, Ohio, Feb. 4-50, Boyd (Troy, Ohio HS) 5.3.

NCAA CHAMPIONSHIPS, Detroit, Mich., March 10(a)-11(b) /160-yard banked board="c"; attendance-8953(a), 9807(b); times for placers in 60 and 60HH finals adjusted by Bulova Phototimer; from George Grenier and Bob Hersh/-60(b), Washington (Mich St) 6.1; 2. Hammonds (Memph St) 6.2 (6.1); 3. Batie (Troy St) 6.3 (6.1); 4. tie, Harris (Ohio St) & Whatley (Ala) 6.3 (6.2); 6. Deckard (Sn Cal) 6.4 (6.2). Heats(a): II-1. Washington 6.0. Quarters(a): I-1. Washington 6.0. III-4. Quarrie (Sn Cal-Jam) 6.4. IV-5. Daniels (Colo-Gha) 6.4. Semis(b): I-5. Dill (Mich St) 6.3. II-4. Branch (Colo) 6.2. 440(a, run in sections, overall place given in parentheses), I-1.(1) Jones (NE Mo) 48.3; 2.(2) Case (Nebr-Jam) 48.3; 3.(6) Erickson (Sn Ill) 49.4; 4.(7) Dozier (Ill) 50.1. II-1.(3) Daniels 49.1; 2.(4) McPherson (Adel) 49.3; 3.(5) Jordan (Ky St) 49.3; 4.(8) Elwell (Temple) 59.0. Heats(a): I-1. Case 48.4. II-. . .dnf—Bond (Tenn). VI-1. Garrison (Sn Cal) 50.2. 600(b, sections): I-1.(1) Gibson (Miss St) 1:11.3; 2.(2) Sowerby (Murray St-Antilles) 1:11.6; 3.(3) Cassleman (Mich St) 1:11.6; 4.(4) Ohman (NM-Swe) 1:11.9. II-1.(5) Brown (Fla) 1:12.0; 2.(6) Govan (Vill) 1:12.1; 3.(7) Vinson (En Mich) 1:12.3; . . .disq—Epps (LSU). 880(a), Wottle (B Green St) 1:51.8; 2. McElroy (Vill 1:52.4; 3. Lovett (Manh) 1:53.4; 4. Schappert (Vill) 1:54.2; 5. LaBadie (Ill) 1:55.6; 6. Mango (Ill) 1:55.6. Heats(a): III-3. Fabian (Ashland) 1:53.2. Mile(b), Popejoy (Mich St) 4:02.9; 2. McAfee (N Car) 4:03.9; 3. Johnson (Wash) 4:04.7; 4. Fischer (Syr) 4:06.7; 5. Philippe (Ford) 4:09.3; 6. Ortiz (Wn Ky-P Rico) 4:12.7. 2Mile(a), Sink (B Green St) 8:36.6; 2. Harris (Wn Mich) 8:37.4; 3. Sliney (Nn Ariz-GB) 8:38.6; 4. Baldwin (Ky) 8:39.8; 5. Keogh (Manh-Eire) 8:46.6; 6. Halberstadt (Okla St-S Afr) 8:49.0; 7. Minty (En Mich-GB) 8:49.0; 8. Fredericks (Penn St) 8:52.2; 9. Brown (Tenn) 8:52.4; 10. Herold (Wisc) 8:53.0; 11. Hartnett (Vill-Eire) 8:56.6; 12. Hackler (Purd) 8:59.8; 13. Walsh (Vill-Eire) 9:03.4. 1000(b), Mosser (W Va) 2:08.9; 2. Bach (NWN) 2:09.2; 3. O'Keeffe (Fla-Eire) 2:09.3; 4. Waldrop (N Car) 2:09.4; 5. Durkin (Ill) 2:09.5; 6. Schaper (S Car) 2:11.6. 60HH(b), McMannon (N Dame) 7.2; 2. High (Tenn) 7.2; 3. Murray (Mich-Jam) 7.2; 4. Babb (Sn Cal) 7.3 (7.2); 5. Wilson (Sn Cal) 7.3 (7.2); 6. Bolding (Okla St) 7.4 (7.3). Heats(a): V-1. Murray 7.2. VI-1. McMannon 7.2. Quarters(a): III-1. Murray 7.2. IV-1. McMannon 7.2. Semis(b): I-4. Collins (Penn) 7.4. II-1. Murray 7.2; 2. Babb 7.2. Open Mile(a), Von Ruden (P Coast) 4:04.3; 2. Murphy (NYAC-Eire) 4:04.4; 3. Mason (NYAC-GB) 4:05.2; 4. Dyce (United AA-Jam) 4:07.2; 5. Kaal (P Coast-S Afr) 4:16.3. HJ(b), Dunn (Colgate) 7-2¾ (5th performer all-time US); 2. Matzdorf (Wisc) 7-2¾; 3. Woods (Ore St) 7-0; 4. Cooksey (Ind St) 7-0; 5. Nyman (NM-Swe) 6-11; 6. Owens (Sn Cal) 6-11; 7. Adama (Ind) 6-11; 8. Harkins (Navy) 6-9; 9. Halton (Princ) 6-9. Qual(a), all finalists did 6-11; non-qualifiers: 6-9—Allen (Ariz), Kafer (Bay), Lahti (Sn Cal-Fin); nh—Hobson (Ala) & Stoner (Okla). PV(b), Johnson (Ala) 17-1¼ (won in jump-off at 16-11); 2. tie, Wedman (Colo) & Wallick (Miami/O) 17-1¼; 4. Blair (Penn) 16-6; 5. Smith (L Beach St) 16-6; 6. Hurley (Fla) 16-6; 7. Roberts (Rice) 16-6; 8. McColm (Okla) 16-0; 9. tie, Bussabarger (Colo) & Strode (Wm&M) 16-0; 11. Jernberg (NM-Swe) 16-0; . . . nh—Hamilton (Ala) & Carisella (NEn). Qual(a), all finalists did 16-4; non-qualifiers: 15-10—Curnow (El Paso), Hatcher (Kans), McMillen (Fla St), Pullard (Sn Cal) & Struble (Md); nh—Cotton (Fla), Klyop (Vill), Robards (Wn Mich) & Taylor (Wash). LJ(a), Hines (Sn Cal) 25-10; 2. Lanier (Cinc) 25-5½; 3. Humphrey (Tenn Tech) 25-1½; 4. Haynes (Mid Tenn St) 24-10½; 5. Rea (Pitt) 24-9½; 6. Bolin (Purd) 24-8¾; . . . 10. Williams (Sn Cal) 24-1¾; . . . 12. Orum (Ala) 23-9¼; . . . nm—Brown (Ariz). TJ(a), McClure (Mid Tenn St) 52-10¼ (52-10¼, f, p, f, 52-1, p); 2. Jackson (Sn Cal-Jam) 52-9½; 3. Lanier 52-5½; 4. Reader (Ore St) 52-1; 5. Steffes (NM) 51-11; 6. Kelly (N Car) 50-8¾; 7. Onyango (Wisc-Ken) 50-5½; 8. Haynes (Mid Tenn St) 50-5½; 9. Williams 50-4½; 10. Davenport (E Car) 50-3; 11. Hall (El Paso) 50-1¾; 12. Rea 49-8¾; 13. Coleman (Fla) 49-9; . . . 15. Heroman (LSU) 49-5; . . . 17. Langeland (BYU-Nor) 48-3¼. SP(a), Lane (Sn Cal) 64-3½; 2. DeBernardi (El Paso) 63-9½; 3. Hogleund (El Paso-Swe) 63-4¾; 4. Arrhenius (BYU-Swe) 62-4¼; 5. Anderson (Minn) 61-9½; 6. Cortina (N Dame) 60-10¼; 7. Hannah (Ala) 60-5¾; 8. Bilder (Nn Ill) 59-10½; 9. Tyms (Nn Ill) 59-3¾; 10. Price (Brown) 58-10; 11. Adams (Mich) 57-11¾; 12. Frieze (Mo) 57-2; 13. Guevara (Kans) 56-3. Wt(a, held in Ypsilanti, Mich), Accambray (Kent St-Fr) 71-3¼ CR, NR (old CR 70-8½ Schoterman [Kent St] 72) (68-9¼ NR, 70-6½ NR, 71-3¼ NR, 70-1¼, 69-5½, 69-3); 2. Schoterman (Kent St) 69-5¼; 3. Bredice (Sn Conn) 67-8; 4. Paliwoda (Conn) 61-6¾; 5. Farmer (El Paso-Aus) 61-5; 6. Parrott (CW Post) 61-4½; 7. McDermott (NYU) 59-6¼; 8. Bregar (Navy) 56-4½; 9. Greenwood (Princ) 56-4¼. MileR(b), Adelphi 3:15.8 (Lee 49.7, Davis 49.0, Walker 48.3, McPherson 48.8); 2. Nebraska 3:17.0 (Case 47.7); 3. Michigan State 3:17.5 (Dill 48.1 2nd); 4. Eastern Michigan 3:17.5 (Vinson 46.8); 5. Indiana 3:18.8; 6. Pitt 3:20.1. Heats(a): I-1. Adelphi 3:16.4. 2MileR(b), Illinois 7:30.0 (Kaemerer 1:53.7, Phillips 1:52.0, LaBadie 1:50.2, Mango 1:54.0); 2. Villanova 7:33.4 (Schappert 1:50.9); 3. New Mexico 7:33.6; 4. Nebraska 7:34.8; 5. Manhattan 7:36.2; 6. Michigan 7:39.6; . . .dnf—El Paso. DisMedR(b), Bowling Green State 9:49.6 (Macdonald 1:57.1, Farver 50.0, Sink 3:00.1, Wottle 4:02.3); 2. Kansas State 9:50.4 (Howe 4:04.5); 3. Villanova 9:51.8 (McElroy 4:04.2); 4. Georgetown 9:55.2; 5. Penn 9:55.8; 6. Penn State 9:57.2; 7. Western Michigan 10:00.6. Teams: Southern California 19; 2. tie, Bowling Green State & Michigan State 18; 4. Villanova 13; 5. tie, Kent State & Nebraska 10; 7. tie, Adelphi, El Paso, Illinois & Middle Tennessee State 8; 11. Alabama 7½; 12. tie, Cincinnati & New Mexico 7; 14. Colorado 6½.

WORLD OUTDOOR RESULTS

DUNEDIN, NEW ZEALAND, Jan. 22—Mile, Polhill 3:59.1.
WELLINGTON, NEW ZEALAND, Feb. 19—200m(windy), B. Smith 20.6.
SYDNEY, AUSTRALIA, Feb. 24—100m, Bigby 10.3. 400mH, Knoke 50.0.
WELLINGTON, NEW ZEALAND, Feb. 26—100m(windy), B. Smith 10.2. 200m(windy), B. Smith 20.3.
ADELAIDE, AUSTRALIA, Feb. 26—3000mSt, O'Brien 8:42.6 (first steeple in more than a year).
JOHANNESBURG, SOUTH AFRICA, Feb. 26—100m, van Heerden 10.3. 200m, van Heerden 20.7.
2000m, van Zijl 5:10.0 NR.
AUCKLAND, NEW ZEALAND, Feb. 26—SP, Mills 63-¼. DT, Tait 200-1; 2. Mills 199-5.
MELBOURNE, AUSTRALIA, Feb. 27—100m(windy), Lewis 10.2; 2. Norman 10.3; 3. Minhean 10.3.
NEW ZEALAND CHAMPIONSHIPS, Hamilton, March 3-4/torrential rains, strong headwinds/—1500m,
Polhill 3:41.7; 2. Dixon 3:41.7.

WORLD INDOOR RESULTS

WEST GERMAN INDOOR CHAMPIONSHIPS, Stuttgart, Feb. 25(a)-26(b) /218.7-yard banked board="e"; electric times converted per IAAF rules/—60m(b), Wucherer 6.6; 2. Schumann 6.6. Semis(b): I-1. Lewandowski 6.6. II-1. Wucherer 6.6; 2. Schumann 6.6. 200m(b), Ommer 21.3 =ER (=ER Ommer 72); 2. Sassink 21.6; 3. Linder 21.7. Heats(a): I-1. Linder 21.9. II-1. Pettau 21.9. III-1. Kruger 21.9. VI-1. Ommer 21.9. VII-1. Linder 21.9; 2. Hasslinger 21.9. Semis(b): I-1. Ommer 21.3 ER (old ER, 21.5 Letzelter [WG] 70); 2. Geiger 21.9. II-1. Werner 21.7; 2. Sassink 21.9; 3. Kruger 21.9. 400m(b), Nuckles 46.9; 2. Reich 47.2; 3. Bernreuther 48.0. Semis(a): II-1. Reich 47.6. 800m(b), Paul (US-UCTC) 1:49.5. 3000m(b), May 8:00.0; 2. Brugger 8:02.6. 60mHH(b), Schumann 7.7. Semis(b): I-1. Eikmeier 7.8; 2. Schumann 7.8. II-1. Schulze 7.8.

HJ(?), Wildforster 7-⁵/₈. PV(?), Ziegler 17-¾; 2. Engel 16-8¾. LJ(b), Baumgartner 25-11¼ (26-2¼ qual). TJ(a), Sauer 53-7¾. SP(b), Schladen 62-8. 1600mR(b), SV Bayer 04 Leverkusen 3:11.9 (Knobloch, Jellinghaus, Reich, Bernreuther). 3000mR(b), LG Ratio Munster 7:05.4 WR, ER (old WR, ER, 7:08.0 West German national team, 69).

BELFAST, NORTHERN IRELAND, Feb. 26—PV (exhib), Bull 16-9.

EAST GERMAN STUDENT CHAMPIONSHIPS, Seftenburg, Feb. 26-27 /262.5-yard unbanked dirt="f"/—60m, Arnold 6.6. 400m, Stops 47.5. 3000m, Krebs 7:58.0; 2. Schwert 7:58.2; 3. Lesse 7:59.8. SP, Briesenick 65-11 (2nd place 44-6¾).

USSR INDOOR CHAMPIONSHIPS, Moscow, Feb. 26(a)-27(b)—60m(a), Kornelyuk 6.5; 2. Silovs 6.5. 3000m(a), Grustins 8:04.2; 2. Chernayev 8:04.6. 60mHH(a), Moshiasvili 7.7; 2. Bondarenko 7.8. Heats(a): Moshiasvili 7.6 NR. 110mHH(b), Myasnikov 13.8; 2. Pishchulin 13.9; 3. Balikhin 14.0. HJ(a), Tarmak 7-2⁵/₈; 2. Sapka 7-2⁵/₈; 3. Gavrilov 7-1½; 4. Bolshov 7-1½. PV(b), Tananika 17-¾; 2. Gusyev 16-8¾; 3. Lauris 16-8¾. LJ(b), Lepik 25-4. TJ(a), Saneyev 55-7; 2. Bariban 54-8¾. SP(b), Voikin 63-8½; 2. Baratkanov 63-3.

PARIS, FRANCE, March 2—PV, Drut 16-10¾ PR.

USSR Juniors 129-FRANCE Juniors 98, Donyetsk, USSR, March 3-4 /218.7-yard unbanked board="d"/—60m, Pastre (F) 6.6 =NR. 60mHH, Noe (F) 7.7; 2. Raybois (F) 7.8. HJ, Gokh 7-¼. PV, Lauris 16-10¾; 2. Boiko 16-8¾. TJ, Rota (Fr) 53-1¼ NR.

BUDAPEST, HUNGARY—HJ, Kelemen 7-2¼. TJ, Ivanov 52-6¼. SP, Varju 64-¼.

EUROPEAN INDOOR CHAMPIONSHIPS, Grenoble, France, March 11-12 /196.9-yard banked synthetic="e"; electric times converted per IAAF rules/—50m, Borzov (SU) 5.8; 2. Kornelyuk (SU) 5.8; 3. Papageorgopolous (Gr) 5.8. 400m, Nuckles (WG) 47.2; 2. Reich (WG) 47.4; 3. Muller (EG) 47.4; 4. Gabernet (Sp) 47.7. Semis: I-1. Reich 47.6; 2. Gabernet 47.6; 3. Stops (EG) 47.8; 4. Susanj (Yug) 47.9. II-1. Muller 48.0. 800m, Plachy (Cze) 1:48.8; 2. Ivanov (SU) 1:49.1; 3. Gonzales (Fr) 1:49.2. Heats: II-1. Plachy 1:49.9. 1500m, Boxberger (Fr) 3:45.7; 2. Zacharopoulos (Gr) 3:46.1; 3. May (WG) 3:46.4. 3000m, Grustins (SU) 8:03.0; 2. Aleksashin (SU) 8:03.2; 3. Brugger (WG) 8:05.8. 50mHH, Drut (Fr) 6.5; 2. Schumann (WG) 6.6; 3. Moshiasvili (SU) 6.6. Heats: Drut 6.5. Semis: I-1. Drut 6.5; 2. Schumann 6.6; 3. M. Wodzynski (Pol) 6.6. II-1. Jozwik (Pol) 6.6; 2. Moshiasvili 6.6; 3. Noe (Fr) 6.6.

HJ, Major (Hun) 7-4¼ NR (2nd performer, performance all-time world); 2. Sapka (SU) 7-3³/₈; 3. Tarmak (SU) 7-3³/₈; 4. Dahlgren (Swe) 7-1½; 5. Maly (Cze) 7-1½; 6. Pesonen (Fin) 7-1½; 7. Tihanyi (Hun) 7-¼; 8. Moravec (Cze) 7-¼. PV, Nordwig (EG) 17-8½; 2. Lagerqvist (Swe) 17-8½ PR; 3. Kalliomaki (Fin) 17-4¼; 4. Isakov (SU) 17-¾. LJ, Klauss (EG) 26-3¾; 2. Baumgartner (WG) 26-2½; 3. Broz (Cze) 25-10¼; 4. Rak (Yug) 25-10¼ (no second-best jumps listed); 5. Lepik (SU) 25-8; 6. Pani (Fr) 25-6¾; 7. Beer (EG) 25-3½; 8. Davies

(GB) 25-¾; 9. Corbu (Rum) 25-0. TJ, Saneyev (SU) 55-8¼ WR, ER (old WR, ER 55-7¼ Saneyev 70); 2. Corbu 55-5; 3. Shevchenko (SU) 54-10¾; 4. Byessonov (SU) 54-4¾; 5. Spasojevic (Yug) 53-5¼; 6. Sauer (WG) 53-4½; 7. Lamile (Fr) 53-4¼; 8. Joachimowski (Pol) 53-2¼. SP, Briesenick (EG) 67-9¾ ER (old ER 67-4¾ Briesenick 71) (5th performer all-time world); 2. Komar (Pol) 66-8; 3. Brabec (Cze) 65-5; 4. Rothenburg (EG) 65-3½; 5. Brouzet (Fr) 64-11½; 6. Janousek (Cze) 63-5½; 7. Simola (Fin) 62-3; 8. Capes (GB) 61-3. 4 x 2-lapR, Poland 2:46.0 (Werner, Korycki, Balachowski, Badenski); 2. West Germany 2:46.1; 3. France 2:50.2. 4 x 4-lapR, West Germany 6:26.0 (Wessinghage, Norpoth, Wellmann, Kemper); 2. Soviet Union 6:27.0; 3. Poland 6:27.2.

UNITED STATES INDOOR AMENDMENTS

ALBUQUERQUE JAYCEE, Albuquerque, N.M., Jan. 15-60, Branch 6.0. SP, Feuerbach's second put 68-7½-series now averages 68-½ for 5 legal puts.

LA TIMES, Inglewood, Calif., Feb. 11-1000, Luzins 1:51.9 at 880, Von Ruden 1:52.0.

ATHENS INVITATIONAL, Oakland, Calif., Feb. 12-500, . . . 3. Bayless (Hay St) 58.2; 4. Whitney (Strid) 58.4. 60HH, Heats: 1-1. Hill 7.2. 11-1. White 7.2; 2. Gibson 7.2; 3. Babb 7.2. LJ, . . . 3. Royster (BA Strid) 24-7½. TJ, . . . 4. Fraser (BA Strid) 49-8¾.

VIRGINIA HS REGIONAL, Norfolk, Va., Feb. 19-Ray's 57.3 500 made outdoors, not HS indoor record.

SAN DIEGO GAMES, San Diego, Calif., Feb. 19-PV, . . . nh-Isaksson (Swe). SP, . . . 4. S.Wilhelm (MATC) 59-2¾; 5. Walker (Ore St) 58-7¼.

DELAWARE INVITATIONAL, Newark, Dela., Feb. 27-60HH, Tarpey (St Joseph's) 7.2.

UNITED STATES OUTDOOR LATE NEWS

WEST TEXAS STATE-EASTERN NEW MEXICO, Portales, N.M., March 11-PV, Lincoln (En NM) 16-0.

ARIZONA RELAYS, Tucson, Ariz., March 11-120HH(nwi), Lewis (unat) 13.9; 2. Barfield (Ariz) 14.0; 3. Clark (Ariz) 14.0. HJ, Bradley (Ariz St) 7-0. TJ(nwi), Gill (Cal Int-Ind) 50-8. JT, Murro (P Coast) 250-0; 2. Waddell (unat) 243-9.

AC, Houston, Tex., March 12-DT, Soudek (AATC-Aut) 200-3; 2. Stadel (Rice) 184-7.

UNITED STATES INDOOR LATE NEWS

QUAD, Newark, Dela., Feb. 18 /220-yard unbanked synthetic="d"/-DisMedR, Penn 9:46.6 (Piazza, Collins, Childs, Fikes); 2. Georgetown 9:49.8.

TRI, Air Academy, Colo., March 3-60HH, Adsit (Colo St) 7.2. 60LH, Adsit 6.8.

WASHINGTON STATE INVITATIONAL, Pullman, Wash., March 11-TJ, Delamere (Wash St-NZ) 49-11¼.

NEW JERSEY STATE HS, Princeton, N.J., March 14 /220-yard unbanked synthetic="d"/-Mile, Cartier (Scotch Plains-Fanwood, Scotch Plains) 4:06.6 HSR (old HSR 4:07.2 Ryun [East, Wichita, Kans] 65).

WORLD INDOOR LATE NEWS

GENOA, ITALY, March /218.7-yard banked board="e"/-400m, Fiasconaro 46.1 WR, ER (old WR 46.2 Smith [US] 67, old ER 46.4 Fiasconaro 72).

/TrackStats/

WORLD RECORD TOTALS BY ATHLETES

The following compilation lists those athletes who have recorded the most IAAF-approved world records (including relays) as of Jan. 1, 1972

19 Paavo Nurmi (Fin)	10 Parry O'Brien (US)	7 Glenn Davis (US)	6 Leamon King (US)
18 Emil Zatopek (Cze)	9 Michel Jazy (Fr)	7 Dallas Long (US)	6 Hannes Kolehmainen (Fin)
17 Ron Clarke (Aus)	9 Jesse Owens (US)	7 Ray Norton (US)	6 Mikhail Krivonosov (SU)
16 Gunder Hagg (Swe)	9 Dave Sime (US)	6 Ralph Boston (US)	6 Martin Lauer (WG)
14 Bobby Morrow (US)	8 Ben Eastman (US)	6 Valeriy Brumel (SU)	6 John Ljunggren (Swe)
12 Sandor Iharos (Hun)	8 Viljo Heino (Fin)	6 Henry Carr (US)	6 Taisto Maki (Fin)
12 Charley Paddock (US)	8 Vladimir Kuts (SU)	6 Hal Connolly (US)	6 Jim Segrest (US)
11 Tommie Smith (US)	8 Ted Meredith (US)	6 Jim Hines (US)	6 Peter Snell (NZ)
10 Matti Jarvinen (Fin)	8 Mel Patton (US)	6 Harry Jerome (Can)	6 Spec Towns (US)
			6 Bill Woodhouse (US)