

TRACKNEWSLETTER

and TrackStats

Vol. 19, No. 10

March 29, 1973

UNITED STATES OUTDOOR NEWS

Mardi Gras, New Orleans, La., Feb. 3-Mar, Burfoot (Cent Conn AA) 2:20:24.

Southern U 79-Southwestern Louisiana 66, Baton Rouge, La., March 10-TJ(nwi), Johnson (Sn U) 51-4½.

Tri, Lake Charles, La., March 10-120HH(w), Edwards (McNeese St) 14.0.

West Texas Relays, Odessa, Tex., March 10-220(w), Gilbreath (NMJC) 20.9; 2. Abraham (NMJC) 21.0.

AC, Corvallis, Ore., March 10-HJ, Woods (Staters) 7-0. DT, Vollmer (Staters) 210-3. JT, Heide (Ore St) 237-10 (fros).

LSU-Drake, Baton Rouge, La., March 13-440R, LSU 40.7.

Indiana 81-Alabama 53, Tuscaloosa, Ala., March 13-LJ(ok), Orum (Ala) 25-0 (also 14.1w).

Tri, Hammond, La., March 13-100(w), Smith (SEn La) 9.4.

Southern Illinois 72-LSU 70-Alabama 54-Florida State 50-Drake 21, Baton Rouge, La., March 17 /attendance 1480/-220(w), Cobb (LSU) 21.0. 120HH(w), Smith (Fla St-Bah) 14.0. TJ(w), Robbins (Sn Ill) 50-¾.

TCU Invitational, Fort Worth, Tex., March 17-120HH(ok), Jones (Tex A&M) 13.9. SP, Walker (SMU) 60-7½.

Arlington Relays, Arlington, Tex., March 17-100(w), Schultz (Okla St) 9.2; 2. Pettes (Okla St) 9.2. 120HH(w), Stubbs (La Tech) 13.5. LJ(w), Smith (La Tech) 25-1¾. SP, Marks (Okla St) 59-8¾. JT, Ratliff (Okla St) 239-8; 2. Bamberg (La Tech) 237-1.

Tri, Waco, Tex., March 17-SP, Martin (ACC) 57-6¾.

Sul Ross Invitational, Alpine, Tex., March 17-LJ(nwi), Owusu (Ang St-Gha) 25-3½. TJ(nwi), Pomaney (H Payne-Gha) 52-½; 2. Ababio (H Payne-Gha) 50-8½.

Rice Invitational, Houston, Tex., March 17-440IH, Cronholm (Rice) 51.4. PV, Roberts (Rice) 17-6 (missed 18-1¼); 2. R. Carter (unat) 17-0. SP, Stadel (Rice) 59-5; 2. Dolegiewicz (Tex-Can) 59-4¾. DT, Stadel 191-8. MileR, Rice 3:11.3; 2. Texas 3:11.5. Teams: Texas 86; 2. Rice 45; 3. Houston 22½.

AC, El Paso, Tex., March 17-HT, Farmer (UTEP-Aus) 215-7; 2. Gent (UTEP) 178-7.

5-Way, Tucson, Ariz., March 17 /sunny and warm/-100(ok), Perkins (Ariz) 9.4. Mile, Boit (En NM-Ken) 4:03.0. 3M, Bringhurst (Utah) 13:31.6; 2. Tocheri (Nn Ariz-Can) 13:35.4. HJ, Joseph (Ariz) 7-3 (=9th performer, =10th performance all-time US) (6-10, 7-1, 7-3 on 1st, missed 2 @ 7-4). TJ(ok), Tubb (Ariz) 50-6¾. DT, Gunzel (Ariz) 196-10; 2. Smith (Colo St) 187-3. JT, Strickland (Ariz) 253-9. 440R, Arizona 40.8.

Quad, Tempe, Ariz., March 17 /dedication of new synthetic track; attendance 3680/-220, Quarrie (Sn Cal-Jam) 20.8. 440, McCullough (Ariz St) 47.3 (first outdoor 440 ever). Mile, Cummings (BYU) 4:02.3. 880, Baxter (Sn Cal) 1:49.7. 3M, Babi-

racki (BYU) 13:41.2. St, Cramer (BYU) 8:55.6. 120HH(ok), Wilson (Sn Cal) 14.0. SP, Semkiw (Ariz St) 60-5 PR. DT, Pecar (BYU-Yug) 180-10; 2. Andersson (BYU-Fin) 178-11. JT, Smiding (NM-Swe) 246-2. TJ(ok), Langeland (BYU-Nor) 51-0. 440R, Arizona State 40.4 (Wells, Lewis, Chewning, McCullough); 2. Southern California 40.7; 3. Arizona State No. 2 40.8.

Tri, Fresno, Calif., March 17-SP, Anderson (Fres Pac) 57-10.

Quad, Las Vegas, Nev., March 17-100(w), Gilliard (Cal Int-guest) 9.2; 2. Mitchell (Cal Int-guest) 9.3; 3. Frierson (CP/Pom) 9.4; 4. Williams (CP/Pom) 9.4. 220(w), Mitchell 20.8; 2. Frierson 20.8.

Brotherhood Games, Oakland, Calif., March 17-DT, Penrose (BA Strid) 184-8.

Quad, Fullerton, Calif., March 17-100(w), II-4. S. Smith (P Coast) 10.5 (did not vault). SP, Feuerbach (P Coast) 67-6¾; 2. Turri (Full St) 57-7½. DT, Tollefson (P Coast) 182-1; 2. Feuerbach 161-7. HT, Feuerbach 152-5. JT, Laville (Strid-Antilles-guest) 245-9.

Long Beach Invitational, Huntington Beach, Calif., March 17-100(ok), Deckard (Cal Int) 9.4. 440, Singletary (Strid) 47.1. 120HH(ok), White (Strid) 13.6. TJ(ok), Jackson (Strid-Jam) 51-¾; 2. Butts (Strid) 48-¾. JT, Stuart (Strid) 243-4.

AC, Eugene, Ore., March 17 /windy and cold/-Mile, Bence (Ore) 4:05.5; 2. Geis (Ore TC) 4:05.8; 3. Prefontaine (Ore) 4:06.6. 2000m, Prefontaine (continuation of mile) 5:06.2 (2nd performer, performance all-time US). 330, Hearvey (Ore) 33.5. DT, Wilkins (Ore) 181-3. HT, Wilkins 174-10.

Husky Invitational, Seattle, Wash., March 17 /35°, 35-40mph winds, rain and snow/-3M, Darko (Mont) 13:45.0. 6M, Johnson (CNW) 27:54.0 (=14th performer all-time US) (4:39, 4:42, 4:41, 4:42, 4:42, 4:27); 2. Kardong (CNW) 28:57.8. SP, Shipley (Pac Luth) 57-6. JT, Luke (CNW) 267-2 (267-2, 265-8, 252-10, p, p, p); 2. Feldmann (CNW) 252-2. HT, Keating (Can) 202-10; 2. Tenisci (Wash St-Can) 189-1.

Indiana 92-Florida 63, Gainesville, Fla., March 18-440, Brown (Fla) 46.9. 120HH(ok), Jackson (I) 13.9; 2. Power (F) 14.0. PV, Cotton (F) 17-6 (8th performer all-time US). TJ(ok), Vine (I-Can) 50-1¾. 440R, Florida 40.8.

East Carolina-Delaware, Greenville, N.C., March 20-440IH, Mongan (D) 52.1.

Pembroke State-Howard, Pembroke, N.C., March 20-220(w), Graham (PS) 21.0. HJ, Phillips (PS) 6-10½.

Austin-Peay State-Fisk, Clarksville, Tenn., March 22-LJ(nwi), Carter (AP) 25-7½.

Clemson-North Carolina, Clemson, S.C., March 24-2M, Waldrop (NC) 8:48.8.

News-Piedmont Relays, Greenville, S.C., March 24—120HH (nwi), Foster (N Car Cent) 13.9. Semis(nwi): Foster 14.0. PV, Struble (Spts Int) 16-4½. LJ(nwi), Heard (Norf St) 24-10%. TJ(nwi), Gaines (Wn Car) 51-4¾; 2. Jenkins (N Car Cent) 50-11¼; 3. Lucci (Fla TC) 50-5¾. JT, Schmidt (P Coast) 248-0. 440R, Norfolk State 40.5; 2. South Carolina Baptist 40.6. MileR, North Carolina Central 3:10.5. HHR, North Carolina Central 58.5.

Tri, Auburn, Ala., March 24—TJ(w), Porbeini (Miss St-Gha) 50-6½; 2. Wooden (Auburn) 50-5.

Kansas 85-Alabama 60, Tuscaloosa, Ala., March 24 /winds gusting to 35mph/—440IH, Sullivan (A) 53.2; 2. Bornkessel (K) 53.3. HJ, Hobson (A) 6-10; 2. Schur (K) 6-8. PV, Porter (K) 17-0. JT, Colson (K) 290-10 (11th performer all-time world; 3rd performer, 4th performance all-time US, collegiate) (world left-handed best) (280-plus, 280-plus, 290-10, p, p, p).

LSU Invitational, Baton Rouge, La., March 24—100(7.6), Porter (SWn La) 9.3; 2. Misher (LSU) 9.4; 3. Cobb (LSU) 9.4. 220(w), Misher 20.7; 2. Johnson (Hous) 20.9; 3. Porter 21.0; 4. Cobb 21.0. 120HH(10.4), Stubbs (La Tech) 13.4; . . . 4. Misher 14.1. 440IH, Cronholm (Rice) 51.7. 440, Wills (LSU) 47.0. LJ(w), Smith (La Tech) 25-11½ (8.9). SP, Anderson (Minn) 59-8½; 2. Stadel (Rice) 58-9. DT, Stadel 194-6. 440R, Southwestern Louisiana 40.5 (Gullick, Gullette, Credeur, Porter); 2. LSU 40.8.

Texas 79-Tennessee 46-Kansas State 45, Austin, Tex., March 24—3M, Brown (Tenn) 13:43.0. 440IH, Primeaux (Tex) 51.5; 2. Lee (KS) 51.8. SP, Brosius (KS) 62-5¼. DT, Dolegiewicz (Tex-Can) 182-0; 2. Thomas (Tex) 180-2; 3. Brosius 168-0. 440R, Kansas State 40.6 (Washington, Merrill, Fields, Williams).

College Station Relays, College Station, Tex., March 24—LJ(w), Brabham (Baylor) 26-9½ (24-3, 26-0, 26-4¾, 26-7½, 26-9½, 26-9¼); 2. Thompson (Baylor) 25-6½; 3. Harrison (SMU) 25-3; 4. Rogers (Tex A&M) 25-¼; 5. Combest (SMU) 24-9¼. SP, Walker (SMU) 61-10½; 2. Martin (ACC) 58-10.

Texas Tech Invitational, Lubbock, Tex., March 24—100(nwi), Dickson (W Tex St) 9.4.

Occidental-Pomona/Pitzer, Claremont, Calif., March 24—JT, Omphroy (Oxy) 242-7.

Spring Break AC, Bakersfield, Calif., March 24 /warm with

light winds/—880, Bence (Ore) 1:49.6 (54.6); 2. Gibson (Wash) 1:50.0. 3M, Geis (Ore TC) 13:24.2 PR. 6M(run concurrently with 3M), Prefontaine (Ore) 27:09.4 AR, CR (old AR 27:11.6 Mills [C Pend] & Lindgren [Wash St] 65, old CR 27:21.8 Fredericks [Penn St] 72) (4th performer, 7th performance all-time world) (69.5, 2:18.4, 3:27.6, 4:36.8, 5:45.6, 6:54.0, 8:02.6, 9:11.8, 10:19.3, 11:27.6, 12:36.0, 13:45.0, 14:53.3, 16:00.8, 17:08.8, 18:16.4, 19:24.4, 20:32.2, 21:40.0, 22:47.0, 23:55.4, 25:02.8, 26:09.0); 2. Long (Ore) 28:49.6; 3. Grubbs (Ore) 28:55.4. PV, Dias (BA Strid) 16-8 (17-2 on 4th). TJ(ok), Reader (Staters) 52-1½. SP, Wilkins (Ore) 59-10½. DT, Wilkins 202-3; 2. Penrose (BA Strid) 197-3; 3. Louisiana (BA Strid) 178-5. HT, Wilkins 176-10. JT, Quitslund (Wash) 251-6. 440R, Oregon 40.8; 2. Bay Area Striders 40.8.

Dec(23-24), Gough (CNW) 7619 (11.1, 21-6¼, 48-8¼, 6-4, 50.5, 15.0, 148-9, 13-5¾, 194-6½, 4:58.2); 2. Brigham (Ore) 6763 (9 events) (11.2, 21-6¼, 48-8¼, 6-8, 52.0, disq for running around 9th hurdle, 146-1½, 15-0, 177-6½, 4:46.0).

Santa Barbara Relays, Santa Barbara, Calif., March 24—100 (w), Quarrie (Sn Cal-Jam) 9.4. 880, Eashman (Hay St) 1:50.9; 2. Winzenried (CW) 1:51.6. 3M, Lough (LA St) 13:38.6; 2. Tubb (ELATC) 13:41.2; 3. White (Full St) 13:42.0; 4. Thomas (CW) 13:42.2. 120HH(ok), Jones (North St) 14.0. HJ, Joseph (Ariz) 7-2; 2. Owens (Sn Cal) 7-0. Coll HJ, Brown (CP/SLO) 7-1¼. PV, Pullard (Sn Cal) 16-6. TJ(ok), Tucker (L Beach St) 50-5½. SP, Albritton (Stan) 57-8. DT, Gunzel (Ariz) 195-3.

Dual, Lemoore, Calif., March 24—HT, Tice (unat-guest) 189-0.

San Jose State 89-Oregon State 56, San Jose, Calif., March 24—100(2.8), Breddell (SJS) 9.4. 220(ok), Breddell 21.0. Mile, Schilling (SJS) 4:07.5 (55.5); 2. Hailu (OS-Eth) 4:07.6. HJ, Woods (Staters-guest) 7-2½. LJ(ok), Wright (SJS) 25-1½; 2. Wikkeling (SJS) 24-8. SP, Cramer (OS) 58-5½. JT, Davis (OS) 241-2; 2. Judd (OS) 240-5.

AC, Newberg, Ore., March 24—JT, Grant (Ore Tech) 246-0.

Pacific Lutheran Relays, Tacoma, Wash., March 24—JT, Spaet (Sea Pac) 246-3.

Washington State Invitational, Pullman, Wash., March 24—2M, Riley (CNW) 8:43.0; 2. Burkswist (Wash St) 8:44.6. St, Cook (Mont) 9:01.0. LJ(ok), Delamere (Wash St-NZ) 24-11.

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, marathons walking, and high school competition.

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Frequently used abbreviations: exact wind readings, if available, are always given in miles per hour (mph)—ok=wind not exceeding legal limit of 4.473 mph; w=wind exceeding 4.473 mph; "—" before reading or in parentheses indicates headwind; nwi=no wind information, or incomplete data; h=heat; qf=quarterfinal; sf=semifinal; f=foul; p=pass; disq=disqualified; dnc=did not compete; nh=no height; inj=injured; PR=personal record; NR=national record; WAR=world amateur record; WPR=world professional record; WB=world best; ER=European record; AR=American record; BCR=British Commonwealth record; AfrR=African record; CR=collegiate record; HSR=high school record.

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Vol. 19, No. 10, March 29, 1973. Upcoming issues of Newsletter will be mailed April 12, 19, 26; May 3, 10, 17.

UCLA Meet of Champions, Westwood, Calif., March 25 /windy and cool, partly cloudy; attendance 4212/-100, I(w)-1. S.Williams (SDTC) 9.4; 2. H.Williams (SDTC) 9.4. II(w)-1. C.Smith (Cal Int) 9.5. III(w)-1. Deckard (Cal Int) 9.4. 220, I(w)-1. L. Brown (Cal Int) 20.9; 2. H.Williams 20.9; 3. Turner (Cal Int) 21.1; 4. C.Smith 21.1; 5. J.Smith (unat) 21.2. II(w)-1. S. Williams 21.1. 440, Brown (UCLA) 46.5. 880, Winzenried (CW) 1:48.7 (53.8). 6M, Wagenbach (ELATC) 28:29.2; 2. Fredriksson (Intl U-Swe) 28:47.4; 3. Tomczak (TCTC) 28:52.4. 120HH(w), White (Strid) 13.5; 2. Jackson (UCLA) 13.8; 3. Rich (UCLA) 13.9. 440IH, Bolding (P Coast) 51.4; 2. W. Williams (SDTC) 51.4. 2MWalk, Laird (NYAC) 14:02.6. HJ, Stones (P Coast) 7-1; 2. Matzdorf (CW) 7-0; 3. Shepard (P Coast) 7-0; 4. Lisby (Strid) 6-11; . . . nh-Joseph (Ariz). PV, Smith (P Coast) 17-5½ (opened at 17-0, made on 3rd, missed 3

@ 18½); 2. Lagerqvist (Swe) 17-1; 3. Tracanelli (UCLA-Fr) 16-7; 4. tie, Dias (BA Strid) & Richards (P Coast) 16-7; 6. Mooers (UCLA) 16-1; . . . nh-Isaksson (Swe). LJ, McAlister (UCLA) 25-8¾w (25-2¼ok); 2. Proctor (Strid) 25-1w. TJ(w), Tiff (UCLA) 51-2; 2. Jackson (Strid-Jam) 50-11; 3. Butts (Strid) 50-6. SP, Feuerbach (P Coast) 69-2 (66-4¾, 69-1¼, 69-2, 68-7, f, 68-2¼); 2. B.Wilhelm (NYAC) 61-8; 3. Pagel (UCLA) 61-½; 4. Schiller (UCLA) 60-3½; 5. Freberg (UCLA) 57-2. DT, Powell (P Coast) 201-5; 2. Penrose (BA Strid) 189-6; 3. Freberg (UCLA) 189-5; 4. Louisiana (BA Strid) 183-9; 5. Gordon (UCLA) 183-2; 6. Tsiarkis (Greece) 181-3; 7. Weber (P Coast) 178-5; 8. McCollum (Hay St) 177-1; 9. Gunzel (Ariz) 174-8. JT, Strickland (Ariz) 239-8; 2. Kotinek (UCLA) 235-9 PR. 440R, UCLA 40.0 (Welch, Brown, Parks, Peppers); 2. Cal International 40.3.

UNITED STATES INDOOR NEWS

Southern Connecticut Invitational, New Haven, Conn., Feb. 7-Wt, Bredice (NYAC) 69-4 (8th performer all-time world).

Auburn Invitational, Auburn, Ala., Feb. 3-60, Quarters: Outlin (Calhoun JC) 6.0 (=JC best).

UCTC Relays, Chicago, Ill., March 11 /220y unbanked dirt=d/-DisMedR, UCTC 9:53.0.

Solomon Invitational, Boston, Mass., March 8-Wt, Hall (unat) 69-2½; 2. Djerassi (NEn TC) 62-8½.

National JC Invitational Indoor Championships, Columbia, Mo., March 8(a)-9(b) /220y unbanked synthetic=d/-60(b), Abraham (NMJC) 6.1; 2. Outlin (Calhoun JC) 6.1; 3. Brown (Essex CC) 6.2; 4. Daley (Essex CC-Jam) 6.2; 5. Armstrong (Essex CC-Trin) 6.2. 300(b), Brown 30.4; 2. Armstrong 30.5; 3. Gilbreath (NMJC) 30.8. Heats(a): I-1. Armstrong 30.9. II-1. Brown 31.0. V-1. Gilbreath 30.9. 440(b), Daley 47.9; 2. Hope (N Platte JC-Jam) 48.4. Heats(a): III-1. Daley 48.2; 2. Hope 48.5. 880(b), Tuitt (Essex CC) 1:53.8. 600(b), Brown (N Platte JC) 1:12.5. 1000(b), Harrison (Butler JC) 2:13.6. Mile(b), McMullen (Allegheny CC) 4:09.2. 2M(a), Carnahan (N Platte JC) 8:58.2. 60HH(b), Roland (E Okla JC) 7.5.

HJ(b), Barnes (Fla JC) 6-8. PV(a), Borcharding (Meramac) 15-6¼. LJ(a), Hamilton (Jefferson JC) 24-3. TJ(b), Taylor (Forest Park JC) 52-3¾ (previous PR 50-0); 2. Robinson (Fla JC) 50-8¾. SP(b), Wright (Thornton) 52-7. MileR(b), Essex CC 3:15.2. 2MR(b), Essex CC 7:40.0. Teams: Essex CC 78; 2. New Mexico JC 60; 3. Florida JC 30; 4. Florissant Valley 28.

USSR 84-United States 76, Richmond, Va., March 16 /160y unbanked board=c; attendance 9108/-60, Washington (unat) 6.0; 2. Crockett (Phil PC) 6.0; 3. Borzov 6.1; 4. Kornelyuk 6.1. 600, Newhouse (Phil PC) 1:10.0 PR; 2. W.Williams (SDTC) 1:11.1; 3. Nosyenko 1:11.3; 4. Yudin 1:12.1. 1000, Arzhanov 2:06.0 ER (old ER 2:06.7 Plachy [Czech] 72) (=4th performer, performance all-time world); 2. Winzenried (CW) 2:06.8 (=14th performance all-time world; =6th performance all-time US); 3. Ponomaryev 2:07.9 (4th performer all-time Europe); 4. Luzins (Quant) 2:08.3. Mile, Pantyeley 4:01.0 NR; 2. Semyashkin 4:03.2; 3. Macdonald (Out CC) 4:08.7 (59.0, 1:59.1, 3:00.9); 4. Michael (Quant) 4:11.0. 3M, Sharafyedinov 13:22.6; 2. Smith (AIA) 13:24.2; 3. Crawford (US Army) 13:31.6; 4. Afo-nin 13:39.2. 60HH, Moshiasvili 7.0 (=16th performer all-time

world); 2. Hill (US Army) 7.1; 3. Myasnikov 7.4; 4. Shipp (Spts Int) 7.4 (hit 1st hurdle). 3MWalk, Smaga 20:56.2; 2. Ivchenko 20:59.0; 3. Daniel (NYAC) 21:31.4; 4. Kulik (NYAC) 22:20.0.

HJ, Abramov 7-2¼; 2. Matzdorf (CW) 7-1¼; 3. Tarmak 6-11; 4. Halton (Shore AC) 6-9. PV, Tananika 16-11; 2. Struble (Spts Int) 16-9; 3. Gusyev 16-9; . . . nh-Bennett (unat). LJ, Podluzhniy 25-9½; 2. Robinson (US Army) 25-1¼; 3. Whitley (Cal Int) 24-10¾; 4. Saneyev 24-7½. TJ, Craft (UCTC) 54-6¾ (4th performance all-time US) (54-3¼, 53-7¼, 53-3¾, f, 54-6¾, 53-9¾); 2. Saneyev 54-6½ (f, f, 53-7, f, 54-6½, 53-9¾); 3. Sinichkin 53-7; 4. Reader (Staters) 51-6. SP, Woods (P Coast) 68-2¼ (67-3½, f, 67-5, f, 68-2¼, f); 2. Voikin 65-7; 3. B. Wilhelm (NYAC) 63-1¾; 4. Barishnikov 62-10½. Wt(outdoors, 11b heavy, chain 2" short), Frenn (P Coast) 69-7; 2. Bondarchuk 66-10¾; 3. Hall (unat) 64-½; 4. Dmitriyenko 61-6.

Pent(HJ, 60yHH, SP, LJ, 600y), Avilov 4015 (6-8¼, 7.3, 44-3¾, 23-4½, 1:19.0); 2. Warkentin (Strid) 3933 (6-½, 7.4, 44-6¾, 23-9, 1:16.0); 3. Grebenyuk 3856 (6-4¼, 7.7, 44-3¾, 23-1¼, 1:18.3); 4. Samara (Penn) 3755 (5-11½, 7.7, 44-10¼, 23-11, 1:20.2). MedR(1-2-3-4 laps), US 3:01.8 (Crockett 15.6, Walker 33.7, Newhouse 54.7, Turner 1:17.8).

91st Highlanders AA, Hamilton, Ont., March 17 /146.7y unbanked board=a/-50, Washington (unat) 5.1; 2. Crawford (G Tri TC-Trin) 5.2. 300, Randolph (AATC) 32.5. 600, Turner (Spts Int) 1:13.9. 1000, Dyce (United AA-Jam) 2:09.0; 2. Winzenried (CW) 2:09.2. 50HH, Shipp (Spts Int) 6.0.

Michigan Federation, Ypsilanti, Mich., March 17 /220y unbanked synthetic=d/-500, Vinson (En Mich) 54.8 CR (old CR 55.4 James [Vill] 69) (2nd performer, 4th performance all-time world); 2. Feeney (Can) 58.0. 880R, Eastern Michigan 1:27.6 (5th performance all-time world) (Woods 22.6, Sims 21.8, Thomas 22.0, Vinson 21.2). MileR, Eastern Michigan 3:12.6 (=17th performance all-time world; 2nd performance all-time unbanked track) (Thomas 49.1, Williams 49.1, Sims 48.2, Vinson 46.2). 4MR, Eastern Michigan 16:44.8 CR (old CR 16:56.4 Purdue 71; also better than WR by Purdue, but unacceptable due to non-homogeneity of team) (Ellis 4:17.4, Furst 4:12.5, Hollander 4:09.4, Minty [GB] 4:05.5).

Tri, Charleston, Ill., March 17-70HH, Jackson (En Ill) 8.3.

Potts Invitational, Boulder, Colo., March 17 /220y unbanked synthetic=d/-60, KariKari (Colo-Gha) 6.0; 2. Daniels (Ill St-Gha) 6.0. Heats: KariKari 5.9. 440, Hope (N Platte JC-Jam) 48.5. 60HH, Lockwood (Colo) 6.9. 60LH, KariKari 6.5 =WR, =CR (=WR,=CR Byers [Kans] 68, 69[3], Long [Okla] 69 & Walker [Colo] 71); 2. Lockwood 6.7. PV, Speer (Colo) 17-1.

Central AAU, Chicago, Ill., March 24-60, Edwards (NWn)6.0. **Michigan AAU**, Detroit, Mich., March 24 /160y banked board =c/-600, Vinson (En Mich) 1:10.2.

Colorado High School Easter Races, Air Academy, Colo., March 24-TJ, Duvall (North, Denver) 51-8¼ HSR (old HSR 50-¼ Williams [Edison, Fresno] 71) (3 others over 50ft).

PROFESSIONAL INDOOR NEWS

ITA Tour, No. 2, Los Angeles, Calif., March 24 /160y banked board=c; attendance 12,280; fully-automatic electrical timing/-60, tie, Edmonson, Pender & Ravelomanantsoa (Mal R) 6.2; 4. Hines 6.3; 5. Carlos 6.3; 6. J.Green 6.3. 500m(finish tape set out one lap early), Evans 1:03.9; 2. James; 3. Matthews 1:36.7. 1000, Von Ruden 2:10.3; 2. Ellison 2:10.3. Mile, Keino (Ken) 4:06.0 (60.7, 2:01.1, 3:02.4); 2. Ryun 4:07.1 (62.0, 2:05.5, 3:09.5). 2M, Howe 8:52.0; 2. Lindgren 8:58.8. 60HH, Cole-

man 7.2; 2. Babb 7.2; 3. Flowers 7.4.

HJ, tie, Caruthers & Radetich 7-0. PV, Seagren 17-0; 2. Phillips 16-9; 3. Wedman 16-6. LJ, Beamon 26-5½ (26-5½, 26-0, f, f, 26-4¼, f); 2. Hines 25-4¼; 3. Carrington 24-10¼; 4. Tate 24-8½. SP, Oldfield 68-4¼ (4th performer all-time world) (68-1, 68-¾, 67-6, 67-11¼, 66-11, 68-4¼); 2. Matson 65-9; 3. DeBernardi 64-5¼; 4. Salb 63-10¼.

WORLD CROSS COUNTRY NEWS

IAAF Championships, Waregem, Bel., March 17 /11.98km [7.44M] /-Paivarinta (Fin) 35:46.4; 2. Haro (Sp) 35:46.6; 3. Dixon (NZ) 36:00.0; 4. Kantanen (Fin) 36:05; 5. Polleunis (Bel) 36:05; 6. Clark (Eng) 36:08; . . 8. Roelants (Bel); 9. Svir-

Sviridov (SU); . . 20. Zaddem (Tun); . . 25. E.Leddy (Eire-E Tenn St); . . 28. Lismont (Bel); . . 43. Nikkari (Fin); . . 45. L. Stewart (Scot); . . 47. Suomalainen (Fin). Teams: Belgium 109; 2. USSR 119; 3. New Zealand 136. US did not compete.

WORLD INDOOR NEWS

Canadian University Championships, Edmonton, Alta., March 2(a)-3(b) /207.8y unbanked synthetic=d/-300m(b), Konihowski 34.7 NR; 2. Jackson 34.7 =NR (=2nd performers, performances all-time world). Heats(a): 11-1. Jackson 34.9.

Toronto, Ont., March 3 /251.6y banked synthetic=f/-50m, Fraser 5.6. 300m, Rotondo 34.8 (=3rd performer, =5th performance all-time world).

USSR 93-Canada 65, Montreal, Que., March 23-50y, Kor-

nelyuk (SU) 5.2. 50yHH, Moshiasvili (SU) 6.0. HJ, Ferragne 7-3 NR (best indoors or out); 2. Abramov (SU) 7-3; 3. Tarmak (SU) 6-11. PV, Simpson 17-0; 2. Tananika (SU) 17-0. TJ, Saneyev (SU) 53-1¼. SP, Voikin (SU) 67-5½ NR, PR (2nd performer, performance all-time Europe); 2. Barishnikov (SU) 66-¾; 3. Dolegiewicz 62-10½. 35Wt, Bondarchuk (SU) 65-6¾; 2. Dmitriyenko (SU) 65-1¼.

HIGH SCHOOL OUTDOOR NEWS

Border Olympics, Laredo, Tex., March 2-100(ok), Edmond (Ball, Galveston) 9.5.

Dual, Los Angeles, Calif., March 13-SP, Doupe (Inglewood) 65-6.

Dual, Santa Barbara, Calif., March 15-100(ok), Pipersburg (Santa Barbara) 9.5.

Mustang Relays, Rosenberg, Tex., March 17-440R, Ball, Galveston 41.5. 880R, Ball 1:27.3.

Relays, Crowley, Tex., March 17-120HH(w), Webb (Lake Worth, Ft Worth) 13.8.

Southern Counties, Huntington Beach, Calif., March 17-Mile, Beck (Santa Monica) 4:09.1. HJ, Donahue (Palos Verdes, PV Estates) 6-10¼. SP, Doupe (Inglewood) 64-5¾.

Dual, Torrance, Calif., March 23-880, Beck (Santa Monica) 1:51.8.

Dual, Inglewood, Calif., March 23-SP, Doupe (Inglewood) 66-10.

HIGH SCHOOL INDOOR NEWS

Dual, Exeter, N.H., Jan. 24-HJ, Gray (Phillips Ac, Exeter) 6-8½.

State AAU, Providence, R.I., Feb. 28 /160y banked synthetic=c/-600, DiClemente (Brown, Providence) 1:13.6. 45HH (42"), Price (Central, Providence) 5.7 HSR

State, New London, Conn., March 10 /220y unbanked synthetic=d/-1000, Fiori (Farmington) 2:14.7.

County, Hempstead, N.Y., March 10-60, Meyer (Berner, Massapequa) 6.1 (=flat floor record Goodrich [East St Louis,

Ill] 67); 2. Gregory (Hempstead) 6.2.

Hoosier Relays Qualifying, Bloomington, Ind., March 13(a)-14(b)-15(c) /220y unbanked synthetic=d/-60(b), Wilson (Washington, Indianapolis) 6.2. PV(a), Glackman (Tecumseh, Lynnville) 15-0. 880R(c), North Central, Nora 1:31.4; 2. Bloomington 1:32.3.

Intersectional, Ithaca, N.Y., March 17 /220y unbanked synthetic=d/-300, Smith (Uniondale) 31.3 (=2nd performer, performance all-time HS); 2. Davidson (New Rochelle) 31.4; 3.

Basile (Christian Brothers Ac, Syracuse) 32.1; 4. Sincotta (Deer Park) 32.2. 600, Masback (White Plains) 1:13.0. 1000, Belger (Mephram, Bellmore) 2:14.1. HJ, Meisler (Farmingdale) 6-6. TJ, Granger (Uniondale) 46- $\frac{1}{4}$. SP, Kessell (Memorial, Levittown) 60-7; 2. Millard (Mephram) 59- $\frac{3}{4}$.

Tri, Hillside, Ill., March 17 /220y unbanked board=d/-600, Kline (Lane Tech, Chicago) 1:13.6.

Hoosier Relays, Bloomington, Ind., March 24 /220y unbanked synthetic=d/-60, Barnett (Jeffersonville) 6.2. PV, Hunter (Northrop, Ft Wayne) 15-0; 2. Glackman (Tecumseh, Lynnville) 15-0. 880R, North Central, Nora 1:32.1; 2. South, Bloomington 1:32.5. MileR, Jeffersonville 3:24.2; 2. North Central

3:24.6. DisMedR, Warren Central, Warren Park 10:27.6; 2. Hammond 10:29.8.

Colorado High School Eastern Races, Air Academy, Colo., March 24 /293.3y unbanked synthetic=f/-60, Heats: Miller (Mitchell, Colorado Springs) 6.1. 300, Taylor (East, Denver) 32.0. 440, Washington (Colo D&B) 48.9; 2. Burl (Manual, Denver) 49.1. 100, Miller 9.7. LJ, Meyers (Harrison, Colorado Springs) 23- $\frac{3}{4}$. TJ, Duvall (North, Denver) 51-8 $\frac{1}{4}$ HSR (old HSR 50- $\frac{1}{4}$ Williams [Edison, Fresno, Calif] 71) (junior, US age-16 best); 2. White (Harrison, Colorado Springs) 49-7 $\frac{3}{4}$: (3rd performer, performance all-time HS); 3. McClendon (Washington, Denver) 48-2 $\frac{1}{2}$. SP, Banich (Arvada) 59-4 $\frac{1}{2}$.

UNITED STATES OUTDOOR LATE NEWS

Texas Southern Relays, Houston, Tex., March 24-100(-), McGee (Alc A&M) 9.4. 120HH(4.84), Milburn (Sn U) 13.6; 2. Green (unat) 13.9. 440IH, Stevenson (Tex Sn) 51.5. 440R, Alcorn A&M 40.5; 2. Texas Southern 40.5.

UTEP-Eastern New Mexico, El Paso, Tex., March 24-PV, Lincoln (En NM) 16-6. SP, Hoglund (UTEP-Swe) 63- $\frac{3}{4}$. HT, Farmer (UTEP-Aus) 213-10; 2. Gent (UTEP) 184-8.

1972-73 UNITED STATES INDOOR LIST

This listing contains all marks reported to *T&FN* by March 28. It contains all marks made indoors by US-affiliated athletes since Sept. 1, 1972. This includes all US citizens of any affiliation and non-citizens affiliated with a US club or school. Visiting non-US citizens are carried at the end of the event with marks made while in the US or Canada. Marks in the performance section (which ends with an underscore) are listed chron-

ologically, while the rest of the performers are listed alphabetically.

T&FN track category symbols: a—all tracks less than 150y, banked or unbanked; b—all unbanked tracks from 150y-180y; c—all banked tracks from 150y-180y; d—all unbanked tracks from 180y-220y; e—all banked tracks from 180y-220y; f—all tracks more than 220y, banked or unbanked (oversized).

50 YARDS

5.0 Herb Washington (unat)
5.0 Washington
5.1 HarringtonJackson(CalInt)
5.1 Mel Pender (US Army)
5.1 Robert Taylor (FITigTC)
5.1 Bob Ware (Wn Ky)
5.1 Washington
5.2 Dwaine Copeland(MTnSt)
5.2 Hasely Crawford'(GTrTC)
5.2 Dick Jackson (Norf St)
5.2 Steve Riddick (Norf St)
5.2 Ralph Smith (SE La)
5.2 Wilbert Smith (Amer U)
5.2 Jon Young (USAF)

6.0 Ted Edwards (NWN)
6.0 Mike Goodrich (UCTC)
6.0 HarringtonJackson(CalInt)
6.0 Grant Jones (Ball St)
6.0 Jim Kemp (Strid)
6.0 Carl Lawson' (Idaho St)
6.0 Willie McGee (Alc A&M)
6.0 Reggie Morton (Ind St)
6.0 Clifford Outlin (CalhJC)
6.0 Mel Pender (US Army)
6.0 Don Quarrie' (Sn Cal)
6.0 Jerry Sims (Alc A&M)
6.0 Herb Washington (unat)
6.0 Steve Williams (DC Strid)
6.0 Jon Young (USAF)

Visiting competitors:
6.0 Valeriy Borzov (SU)

50 METERS

5.6 Hasely Crawford'(GTrTC)
5.6 Ivory Crockett (Phil PC)
5.6 Carl McCullough (Ariz St)
5.6 Herb Washington (unat)
5.7 Jim Green (Phil PC)
5.7 Mel Pender (US Army)
5.7 Harold Williams (DC Strid)

70 YARDS

6.9 Del Meriwether (unat)
7.0 Ivory Crockett (PhilPC)
7.0 Jim Green (Phil PC)
7.0 Ed Hammonds (Mem St)
7.0 Willie McGee (Alc A&M)

60 YARDS

5.9 Hasely Crawford'(GTrTC)
5.9 Thomas Whatley (Ala)
5.9 Whatley
5.9 Larry Burton (Purdue)
5.9 Marshall Dill (Mich St)
5.9 Gerald Tinker (Kent St)
5.9 Ohene KariKari' (Colo)
6.0 Oghenoveo Adu' (Butler)
6.0 James Amerison (Linc)
6.0 Danny Buggs (W Va)
6.0 Randall Burks (Okla St)
6.0 Ivory Crockett (Phil PC)
6.0 George Daniels' (III St)
6.0 Willie Deckard (Cal Int)
6.0 Tracy Dickson (W Tex St)

100 YARDS

9.4 Don Quarrie' (Sn Cal)
9.4 George Daniels' (III St)
9.4 Steve Williams (DCStrid)
9.5 Robert Taylor (FITigTC)

300 YARDS

30.1d Marshall Dill (Mich St)
30.3d Danny Buggs (W Va)
30.4d William Wallace (Ind)
30.4d Larry Brown (Essex CC)
30.5d Wallace
30.5d Greg Syphax (Mich)
30.5d AinsleyArmstrong'(EsCC)
30.6e Brent Webster (Utah)
30.6c Dennis Schultz (Okla St)

30.6d Wallace
30.6d Terry Musika (P Coast)
30.7e Carl Lawson' (Idaho St)
30.7d Gerald Tinker (Kent St)
30.8d Wardell Gilbreath (NMJC)
30.8d Mike Goodrich (UCTC)
30.9d Glen Love (Ind)
30.9d Howard Sundberg (Minn)
30.9d Winslow Taylor (Ind)
31.0d Bobby Cox (United AA)
Oversized track:
30.6f Cuthbert Jacobs'(MurSt)
30.7f Bruce Ijirigho' (III St)
30.8f Lynn Fox (Mem St)
30.8f Rodney Jackson (En III)
30.8f Gerald Krainik (Nn III)

440 YARDS

46.7c Fred Newhouse (Phil PC)
47.2d Kim Rowe' (Mich)
47.4d Stan Vinson (En Mich)
47.6d Dick Eisenlauer (Iowa)
47.7d Rowe'
47.8d Vinson
47.9d Rowe'
47.9d Terry Musika (P Coast)
47.9d Alf Daley' (Essex CC)
48.0d Marshall Dill (Mich St)
48.0e Mark Enyeart (Utah St)
48.0d Terry Erickson (Sn III)
48.0d William Wallace (Ind)
48.2d Bobby Cox (United AA)
48.4d Leighton Hope' (N PI JC)
48.5e Beaufort Brown (Fla)
48.5c John Smith (unat)
48.5d Winslow Taylor (Ind)
48.5e Tommie Turner (Sp Int)
48.6d Pearlie Harris (Ala)
48.6d Robert Logan (Linc)

Oversized track:
47.4f Jim Bolding (P Coast)

47.4f Alvin Crenshaw (Tex HS)
47.4f John Smith (unat)
47.4f Steve Williams (DCStrid)
47.5f Herb Kinney (Tex HS)
47.9f Travis Newsome (Okla)
48.0f Cuthbert Jacobs'(MurSt)
48.2f Wilbert Henry (III St)
48.4f John Johnson (MTnSt)
48.4f Fred Sowerby' (Mur St)
48.5f Calvin Cooper (NMJC)
48.5f Bruce Ijirigho' (III St)
48.5f Gerald Krainik (Nn III)

500 YARDS

54.8d Stan Vinson (En Mich)
56.4c Beaufort Brown (Fla)
56.4d Fred Newhouse (Phil PC)
56.4c James Redd (SDTC)
56.8c John Smith (unat)
57.1c Terry Musika (P Coast)
57.3c Vinson
57.4c Mike Singletary (Chap)
57.5c Smith
57.6c Redd
57.6c Anders Faager' (Intl U)
57.8c Mike Black (St Joseph's)
57.8c James Couch (CP/Pom)
57.8c Ed Roberts' (Phil PC)
58.2c Earl Richardson (Sn Cal)
58.5c Darwin Bond (Tenn)
58.5c John Davenport (Pal JC)
58.5c Clyde McPherson (UnAA)
58.5c Don Tyler (SDCC)
58.6c Claude Brown (Sn Cal)
58.6c Alf Daley' (Essex CC)
58.6c Greg Syphax (Mich)
Visiting competitors:
58.0d Gerry Feeney (Can)

500 METERS

1:03.5c Beaufort Brown (Fla)

1972-73 UNITED STATES INDOOR LIST (2)

1:04.9c Martin McGrady (Cal Int)

600 YARDS

1:08.2d Bob Cassleman (Mich St)
 1:08.8d Cassleman
 1:09.0d Cassleman
 1:09.1c Beaufort Brown (Fla)
 1:09.3d Terry Musika (P Coast)
 1:09.3d Stan Vinson (En Mich)
 1:09.8d Skip Kent (Wisc)
 1:09.8c Brown
 1:09.8e Bob McGee (Idaho St)
 1:09.9c Nick Leone (Harv)
 1:10.0c Fred Newhouse (PhilPC)
 1:10.0d Mike Valle (Ind)
 1:10.2d Tyrone Harbut (En Ky)
 1:10.4d Terry Erickson (Sn III)
 1:10.4d Fred Sowerby' (Mur St)
 1:10.4c Dave Kaemerer (III)
 1:10.5c Mike Murphy (Duke)
 1:10.5d Dale Petty (Drake)
 1:10.6c Darwin Bond (Tenn)
 1:10.6d Willie Lyles (Linc)
 1:10.7e Tony McKay (Car-Mell)
 1:10.8d Glen Close' (Ind)
 1:10.9e Rod Kupka (Md)
 1:10.9c Martin McGrady (Cal Int)
 1:10.9d John McKeown (Corn)
 1:10.9d Richard Nichols (Dart)
 1:10.9d Mel Southwell (IowaSt)
 1:10.9d Dennis Walker (Adelphi)

Oversized track:

1:09.6f Dave Kaemerer (III)
 1:09.7f Kaemerer
 1:09.7f Willie Lyles (Linc)

880 YARDS

1:49.2d Rob Mango (III)
 1:49.4d Rick Wohlhuter (UCTC)
 1:49.5e Mark Winzenried (CW)
 1:49.6d Winzenried
 1:49.7d Ken Sparks (UCTC)
 1:50.4c Ken Schappert (VIII)
 1:50.6d Ken Popejoy (Mich St)
 1:50.9d Dave Wottle (B Grn St)
 1:51.0d Mango
 1:51.3e Jerald Jones (Idaho St)
 1:51.4mc Byron Dyce' (UnitedAA)
 1:51.5mc Mike Boit' (En NM)
 1:51.7mc Juris Luzins (Quant)
 1:52.0e Al Ramack (Idaho)
 1:52.1d Roland Parrish (Purd)
 1:52.2d John Clark (Iowa)
 1:52.3d John Cordes (Wisc)
 1:52.4c Roger Chadwick (Nebr)
 1:52.4c Marcel Philippe (Ford)
 1:52.5d Steve Eklund (Minn)
 1:52.5d Ted Harris (Kent St)
 1:52.5c Reggie McAfee (N Car)
Oversized track:
 1:49.3f Mango
 1:50.0f Mango
 1:52.1f Lennox Stewart' (N Car)
 1:52.1f Ken Swenson (Manh TC)
 1:52.2f Brian McElroy (VIII)
Visiting competitors:
 1:49.8e Andrzej Kupczyk (Pol)

1000 YARDS

2:06.8c Mark Winzenried (CW)
 2:07.9c Winzenried
 2:08.0c Bob Clayton (Harv)
 2:08.1c Mike Boit' (En NM)
 2:08.1c Boit'
 2:08.1c Keith Francis (Bost C)
 2:08.3c Bob Smith (LSU)
 2:08.3c Juris Luzins (Quant)

2:08.5d Ken Sparks (UCTC)
 2:08.5c Luzins
 2:08.7c Tony Waldrop (N Car)
 2:08.7c Rick Wohlhuter (UCTC)
 2:08.8d Tom Bach (UCTC)
 2:08.8c Cliff Bruce (Manh)
 2:08.8e Bud Couture (Idaho St)
 2:08.8c Marcel Philippe (Ford)
 2:09.0a Byron Dyce' (Unit AA)
 2:09.1c Reggie Clark (Wm&M)
 2:09.2c Willie Eashman (Hay St)
 2:09.2c James Baxter (Sn Cal)
 2:09.2d Dave Wottle (B Grn St)
 2:09.3c Brian McElroy (VIII)
 2:09.5a Jim Hawkins (Nebr)
Oversized track:
 2:09.0f Rob Mango (III)
Visiting competitors:
 2:06.0c Yevgeniy Arzhanov (SU)
 2:07.9c Vladimir Ponomaryev (SU)
 2:08.1c Arzhanov
 2:08.4c Andrzej Kupczyk (Pol)
 2:08.6c Jozef Plachy (Czech)

1000 METERS

2:21.4c Mike Boit' (En NM)
 2:21.4c Brian McElroy (VIII)
 2:22.7c Keith Francis (Bost C)
Visiting competitors:
 2:21.6c Andrzej Kupczyk (Pol)

MILE

3:58.8c Jim Crawford (US Army)
 3:59.2c Steve Prefontaine (Ore)
 4:00.3c Marty Liquori (NYAC)
 4:00.5c Bob Wheeler (Duke)
 4:01.5d Mike Durkin (III)
 4:01.7c Juris Luzins (Quant)
 4:01.7c Jim Johnson (CNW)
 4:01.8c Duncan Macdonald(OC)
 4:02.0d Dave Hill' (Sn III)
 4:02.0d Denis Fikes (Penn)
 4:02.4d Ken Popejoy (Mich St)
 4:02.7e Howell Michael (Quant)
 4:02.8c Byron Dyce' (Unit AA)
 4:03.0c Dan Zoeller (Tenn)
 4:03.1d Tony Colon' (Manh)
 4:03.2c Len Hilton (Hous TC)
 4:03.3c Tony Waldrop (N Car)
 4:03.4c Dave Wottle (B Grn St)
 4:03.5c Reggie McAfee (N Car)
 4:03.6d Pat Mandera (Ind)

Oversized track:

4:00.3f Dave Wottle (B Grn St)
 4:00.4f Reggie McAfee (N Car)
 4:00.4f Liquori
 4:01.3f Jerome Howe (Manh TC)
 4:01.5f Alan Walker (Wich St)
 4:01.6f Paul Cummings (BYU)
 4:02.4f Hailu' (Ore St)
 4:02.8f Reed Fischer (Tex)
Visiting competitors:
 4:00.0c Gianni Del Buono (Italy)
 4:01.0c Henryk Szordykowski (Pol)
 4:01.0c Vladimir Pantyeley (SU)
 4:01.9c Brendan Foster (GB)
 4:02.7c Kip Keino (Kenya)
 4:03.2c Viktor Semyashkin (SU)

3000 METERS

8:03.0c Peter Kaal' (P Coast)
 8:05.2c Tracy Smith (AIA)
 8:06.2c Sid Sink (NYAC)
 8:08.2c Duncan Macdonald (OC)
 8:09.2c Tony Colon' (Manh)
Visiting competitor:
 8:03.4c Grant McLaren (Can)

TWO MILES

8:24.6c Steve Prefontaine (Ore)
 8:27.4c Prefontaine
 8:29.0c Jim Crawford (US Army)
 8:31.2c Tracy Smith (AIA)
 8:31.2c Crawford
 8:32.2c Crawford
 8:33.6c Jim Johnson (CNW)
 8:35.2c Marty Liquori (NYAC)
 8:36.6c Crawford
 8:37.6c Barry Brown (Fla TC)
 8:38.0c Don Kardong (CNW)
 8:39.6c Mike Keogh' (Manh)
 8:40.0d Dave Wottle (B Grn St)
 8:40.2c Peter Kaal' (P Coast)
 8:40.6c Frank Shorter (Fla TC)
 8:41.0c Glenn Herold (Wisc)
 8:41.4c Doug Brown (Tenn)
 8:41.6c Neil Cusack' (E Tenn St)
 8:42.2d Gordon Minty' (En Mich)
 8:43.2c Paul Geis (Ore TC)
 8:43.2d Pat Mandera (Ind)
 8:43.8d Craig Macdonald (BGSt)
 8:44.0c Nick Rose' (Wn Ky)
 8:44.4d Sam Torres (Murray St)
Oversized track:
 8:36.2f John Hartnett' (VIII)
 8:37.6f Sid Sink (NYAC)
 8:37.6f Neil Cusack' (E Tenn St)
 8:38.0f Jeff Galloway (Fla TC)
 8:41.0f Ed Leddy' (E Tenn St)

Visiting competitors:

8:28.4c Ian Stewart (GB)
 8:30.4c Grant McLaren (Can)
 8:36.8c McLaren
 8:38.6c Brendan Foster (GB)

THREE MILES

13:07.2c Tracy Smith (AIA)
 13:10.6c Neil Cusack' (E Tenn St)
 13:13.4c Jim Crawford (US Army)
 13:27.4d Gordon Minty' (En Mich)
 13:28.2c Mike Keogh' (Manh)
 13:29.0d Tom Hollander (En Mich)
 13:29.8c Glenn Herold (Wisc)
 13:30.8c Frank Shorter (Fla TC)
 13:35.0d Herold
 13:35.6c Barry Brown (Fla TC)
 13:36.6c Sid Sink (NYAC)
 13:36.8c Ed Leddy' (E Tenn St)
 13:41.8c Chris Hoffman (Full St)
 13:43.0c Mark Covert (ELATC)
 13:43.4e John Gregorio (Colo)
 13:43.4e Richard Sliney' (NnAriz)
 13:45.4e Scott Bringhurst (Utah)
 13:46.2d Tom Keefe (Ind)
 13:47.2d Gary Harris (Wn Mich)
Visiting competitors:
 13:22.6c Rashid Sharafytdinov (SU)
 13:23.8c Kip Keino (Kenya)
 13:25.0c Grant McLaren (Can)
 13:29.4c McLaren
 13:39.2 Vladimir Afonin (SU)

50 YARD HIGHS

5.8 Rod Milburn (Sn U)
 5.8 Danny Smith' (Fla St)
 5.8 Thomas Hill (US Army)
 5.8 Milburn
 5.9 Willie Lockwood (BRTC)
 5.9 Larry Shipp (Spts Int)
 6.0 Charles Dobson (Wm&M)
 6.0 Godfrey Murray' (Mich)

50 METER HIGHS

6.4 Tommy Lee White (Strid)
 6.5 Al Hall (SJCC)

6.6 Lance Babb (Cal Int)
 6.6 Larry Shipp (Spts Intl)

60 YARD HIGHS

6.9 Nate Porter (M Tenn St)
 6.9 Rod Milburn (Sn U)
 6.9 Milburn
 6.9 Milburn
 6.9 Milburn
 6.9 Milburn
 6.9 Wayne Lockwood (Colo)
 7.0 Lance Babb (Cal Int)
 7.0 Willie Davenport (BRTC)
 7.0 Thomas Hill (US Army)
 7.0 Allen Misher (LSU)
 7.0 Larry Shipp (Spts Int)
 7.0 Danny Smith' (Fla St)
 7.1m Jeff Howser (Fla TC)
 7.1 Adeola Aboyade-Cole' (IS)
 7.1 Isaac Bostic (Fla)
 7.1 Fuller Cherry (Ark/Mont)
 7.1 Bruce Collins (Penn)
 7.1 Godfrey Murray' (Mich)
 7.1 Ricky Stubbs (La Tech)
 7.1 Gregg Vandaveer (Kans)
 7.1 Tommy Lee White (Strid)
 7.1 Jerry Wilson (Sn Cal)
Visiting competitors:
 7.0 Anatoliy Moshishvili (SU)

70 YARD HIGHS

8.1 Danny Smith' (Fla St)
 8.1 Smith'
 8.2 Ad Aboyade-Cole' (IIIST)
 8.2 Godfrey Murray' (Mich)
 8.2 Stan Druckery (Keg TC)
 8.2 Delario Robinson (Kans)
 8.3 Alex DiMarzio (Purd)
 8.3 Charles Jackson (Ind)
 8.3 John Morrison (Mich St)
 8.3 Mike Stover (III St)
 8.3 Gregg Vandaveer (Kans)

120 YARD HIGHS

13.3 Rod Milburn (Sn U)
 13.4 Willie Davenport (BRTC)
 13.5 Efren Gipson (Lamar)
 13.7 Jerry Wilson (Sn Cal)

60 YARD LDWS

6.5 Ohene KariKari' (Colo)
 6.7 KariKari
 6.7 Wayne Lockwood (Colo)
 6.8 Bob Bornkessel (Kans)
 6.8 Ralph Fisher (Nebr)
 6.8 Gary Gressett (Nebr)
 6.8 Floyd Jenkins (G Tri TC)
 6.8 Greg Pruitt (Okla)
 6.8 Wavie Reed (Okla)
 6.8 Delario Robinson (Kans)
 6.8 Gregg Vandaveer (Kans)

HIGH JUMP

7-3¼ Tom Woods (Staters)
 7-3½ Dwight Stones (P Coast)
 7-2¼ Woods
 7-2¼ Stones
 7-2 Rey Brown (CP/SLO)
 7-2 Pat Matzdorf (CW)
 7-2 Chris Dunn (Colg)
 7-2 Brown
 7-2 Stones
 7-2 Stones
 7-2 Robert Joseph (Ariz)
 7-2 Dunn
 7-1 Kurt Nielsen (Nebr/Wes)
 7-1 Barry Schur (Kans)

1972-73 UNITED STATES INDOOR LIST (3)

7-½	Frank Costello (Spts Int)
7-½	Rick Fletcher (UCLA)
7-½	Don Hobson (Ala)
7-½	John Radetich (Staters)
7-½	Tony Wilson (Phil PC)
7-0	Stan Albright (unat)
7-0	Jerry Culp (Sn Cal)
7-0	Bill Hancock (Sn III)
7-0	Tim Heikkila (unat)
7-0	John Mann (NYAC)
7-0	Fred Rom (H Cross)
6-11½	Mike Bernard (Sn III)
Visiting competitors:	
7-2½	Vladimir Abramov (SU)
7-2½	Abramov
7-2	Claude Ferragne (Can)
7-2	Jan Dahlgren (Swe)
7-0	John Beers (Can)
7-0	Rick Cuttell (Can)

POLE VAULT

18-¾	Steve Smith (P Coast)
17-11	Smith
17-8½	Smith
17-8	Smith
17-7½	Smith
17-6½	Smith
17-6	Smith
17-5½	Smith
17-4	Smith
17-4	Dave Roberts (Rice)
17-1½	Roland Carter (unat)
17-1½	Buddy Williamson (NYAC)
17-1	Jim Speer (Colo)
17-¾	Vince Struble (Spts Int)
17-¾	Terry Porter (Kans)
17-0	Tom Blair (P Coast)
17-0	Dave Hamer (CP/SLO)
17-0	Robert Pullard (Sn Cal)
17-0	Bob Richards (P Coast)
17-0	Francois Tracanelli' (UCLA)
17-0	Jeff Taylor (Wash)
16-9	Greg Smithey (Strid)
16-8	Jim Green (Ohio St)
16-6½	Bill Hayes (Md)
16-6	Tom Craig (Okla)
16-6	Vic Dias (BA Strid)
16-6	Ingemar Jernberg' (NM)
16-6	Jan Johnson (Ala)
16-6	Jim Kleiger (Harv)
16-6	Bob Slover (BA Strid)
Visiting competitors:	
17-4	Bruce Simpson (Can)
17-4	Simpson
17-¾	Kjell Isaksson (Swe)
16-11	Yevgeniy Tananika (SU)
16-9	Gennadiy Gusyev (SU)
16-7½	Hans Lagerqvist (Swe)
16-6	Antti Kalliomaki (Fin)

LONG JUMP

26-8½	Randy Williams (Sn Cal)
26-5½	Norm Tate (NYPC)
26-4½	Williams
26-3½	Al Lanier (Cinc)
26-2½	Williams
26-¾	Williams
26-¾	Williams
26-¾	Williams
26-11½	Bob Beamon (SDTC)
25-11½	Williams
25-11½	Bill Rea (Pitt)
25-11	Wesly Smith (La Tech)
25-8½	Preston Carrington (unat)
25-6½	Josh Owusu' (Ang St)
25-6	Anthony Carter (A-PeaySt)
25-5½	Jeff Bolin (Purdue)

25-5	Kingsley Adams' (Colo)
25-4	Henry Orum (Ala)
25-3½	Danny Brabham (Bay)
25-2½	Stan Whitley (Cal Int)
25-2	Ron Childs (Nebr)
25-2	Charles Geter (Tenn)
25-2	Mike Grant (Ala)
25-1½	David Boyd (Fisk)
25-1½	Arnie Robinson (US Army)
25-¼	John Delamere' (Wash St)
24-10½	Gerald Hardeman (Cal HS)
Visiting competitors:	
25-9½	Valeriy Podluzhnyi (SU)

TRIPLE JUMP

54-8½	John Craft (UCTC)
54-6½	Craft
54-1½	Barry McClure (MTnSt)
53-8	McClure
52-11½	Robert Reader (Staters)
52-10½	Craft
52-9½	James Nyumutei' (Colo)
52-8½	Sigurd Langeland' (BYU)
52-5½	McClure
52-5½	Larry Gray (Mo)
52-4½	Ken McBryde (Manh)
52-3½	Clarence Taylor (F ParkJC)
52-3½	Mohinder Gill' (Cal Int)
52-2½	Keith Witherspoon (Va)
52-0	Seigha Porbeini' (Miss St)
51-11½	Tommy Haynes (M TnSt)
51-9½	Trevor Hall (DC Strid)
51-8½	Don Durall (Colo HS)
51-5	James Butts (Strid)
51-3½	Al Lanier (Cinc)
51-2 ¾	Walter Davenport (E Car)
51-1½	Kingsley Adams' (Colo)
50-11	Darryl Kelly (N Car)
50-10	Walter Robinson' (Ariz)
Visiting competitors:	
54-6½	Viktor Saneyev (SU)
53-7	Nikolay Sinichkin (SU)

SHOT

69-9½	George Woods (P Coast)
69-5½	Al Feuerbach (P Coast)
69-4½	Feuerbach
69-2	Feuerbach
69-1½	Feuerbach
68-11	Woods
68-6½	Woods
68-6½	Feuerbach
68-6½	Woods
68-5½	Feuerbach
67-7	Brian Oldfield (UCTC)
64-3½	Tom Brosius (Kans St)
64-1½	Hans Hoglund' (UTEP)
63-8½	Jesse Stuart (Wn Ky)
63-2½	Sam Walker (SMU)
63-1½	Bruce Wilhelm (NYAC)
62-4½	Rudy Guevara (Kans)
61-4½	Rich Bilder (Nn III)
61-3	Scott Haney (Navy)
60-9½	Kent Pagel (UCLA)
60-7	Steve Adams (Mich)
59-9	Colin Anderson (Minn)
59-6	George Tyms (UCTC)
59-5½	Mac Wilkins (Ore)
59-3½	Ron Semkiw (Ariz St)
59-2	Dana LeDuc (unat)
59-1½	Mike Marks (Okla St)
59-¾	Bishop Dolegiewicz' (Tex)
Visiting competitors:	
65-7	Valeriy Voikin (SU)
63-3½	Wladyslaw Komar (Pol)
62-10½	Aleksandr Barishnikov (SU)
61-7½	Bruce Pirnie (Can)

WEIGHT

69-7½	George Frenn (unat)
69-4	Frank Bredice (NYAC)
69-2½	Al Hall (unat)
68-8½	Hall
68-1½	Ted Bregar (Navy)
68-3	Hall
67-10½	Peter Farmer' (UTEP)
67-7	Jacques Accambray' (KS)
66-10½	Bregar
66-7½	Al Schoterman (NYAC)
63-6	Andy Yuen (Strid)
62-8½	Dov Djerassi (NE TC)
62-5½	Doug Greenwood (Prin)
62-2	Clint Ostrand (Army)
61-4½	Dave Morrison (H Cross)
61-½	Tweedsmuir Atkinson (Fm)
61-0	Andy Bessette (Conn)
60-10½	Kent Butts (Army)
60-6	Mike Stein (NYAC)
60-2½	Jay Hughes (Harv)
59-9	Alvin Jackson (Penn St)
58-8½	Larry Wood (Bates)
58-2½	Al Sample (Army)

880 YARD RELAY

1:27.4e	Stanford
1:27.6d	Eastern Michigan
1:27.9e	Colorado State
1:28.0e	Idaho State

MILE RELAY

3:12.6d	Eastern Michigan
3:13.4d	Seton Hall
3:13.6e	Idaho State
3:13.8e	Philadelphia PC
3:13.8d	Michigan State
3:14.1d	Michigan
3:14.1d	Michigan State
3:14.4d	Michigan State
3:14.4d	Eastern Michigan
3:14.9e	Idaho State
3:14.9d	Eastern Michigan
3:15.2d	Essex CC
3:15.6d	Indiana
3:15.7d	Alabama
3:16.0d	Georgetown
3:16.0d	Manhattan
3:16.1d	Nebraska
3:16.2d	Adelphi
3:16.2d	Southern Illinois
3:16.3e	Colorado State
3:16.3e	Tennessee
3:16.3c	Texas
3:16.3d	Wisconsin
3:16.4d	AATC
3:16.4d	Kansas
3:16.4c	Sports International

Oversized track:

3:10.4f	Essex CC
3:11.7f	Texas Southern
3:12.0f	Rice
3:12.0f	TCU
3:12.1f	Baylor
3:12.1f	Prairie View A&M
3:12.3f	Dallas Baptist
3:12.9f	Oklahoma State
3:13.0f	SMU
3:13.3f	Arkansas AM&N
3:13.3f	Southwestern Louisiana
3:13.6f	Texas A&M
3:14.1f	New Mexico JC
3:15.0f	Texas
3:15.5f	Middle Tennessee State
3:15.5f	Southern Illinois
3:15.6f	Jackson State
3:16.1f	Lamar

3:16.1f Murray State

TWO MILE RELAY

7:23.6e	UCTC
7:28.0d	UCTC
7:29.0c	UCTC
7:29.2e	Tennessee
7:30.4e	BYU
7:30.8d	Fordham
7:31.2e	Idaho State
7:31.2d	Missouri
7:31.6c	Fordham
7:31.6c	Tennessee
7:31.8e	Georgetown
7:32.2c	Nebraska
7:33.2e	Colorado State
7:33.6e	Catholic U
7:33.6c	Villanova
7:33.8	St. John's
7:34.6d	Wisconsin
7:36.2d	Bowling Green State
7:36.4c	Pitt
7:36.8c	Manhattan
7:37.0c	Navy
7:37.6d	Temple
7:38.0c	LSU
7:38.0d	Penn
Oversized track:	
7:30.0f	Texas
7:31.0f	Baylor
7:31.6f	Texas A&M
7:26.0c	UCTC
7:28.8c	Manhattan

DISTANCE MEDLEY

9:43.8c	Manhattan
9:48.6d	Indiana
9:48.8c	Colorado
9:48.8c	Oklahoma State
9:49.0c	UTEP
9:49.6c	Villanova
9:49.6c	Colorado
9:50.2d	Nebraska
9:50.4d	Western Kentucky
9:50.6d	Missouri
9:51.4d	Penn
9:52.4d	Indiana Grads
9:52.8e	BYU
9:53.0d	Eastern Michigan
9:53.0d	UCTC
9:53.6d	Michigan
9:53.6d	Wisconsin
9:54.4d	Bowling Green State
9:54.6c	Texas
9:54.8d	Ohio State
9:56.6d	Georgetown
Oversized track:	
9:44.4f	Oklahoma State
9:44.6f	UTEP
9:50.0f	Illinois
9:51.8f	Texas

SHUTTLE HURDLES

28.8	Nebraska
28.9	Michigan State
29.1	Maryland
29.2	Penn
29.2	Seton Hall
29.2	Michigan State
29.2	Nebraska
29.4	Eastern Michigan
29.4	North Carolina State
29.5	Western Michigan
29.6	Golden Triangle TC
29.8	Cuyahoga CC
30.0	Air Force

800 METER/880 YARD WORLD RECORD PROGRESSIONS (5)

compiled by Dave Terry (Heston, GB)

This is the fifth in a series chronicling the development of the best performances in each event. The listings give both the IAAF-accepted records (denoted by *) and the progression of

the "bests" (i.e., statistically acceptable marks never officially ratified). y=mark made at 880y matching or bettering best mark at shorter 800m.

800 METERS (874.89y)

2:12.0y George Farran (Ire) 7/30/60
 2:03.0y Charles Grey (Ire) 6/27/61
 2:03.0y H.T.C. Dealtry (GB) 5/30/63
 2:05.5y Percy Thornton (GB) 12/16/65
 2:01.0y Kinross Gair (GB) 6/26/67
 2:01.0y George Templer (GB) 3/25/72
 2:01.0y Thomas Christie (GB) 3/25/72
 1:59.8y Charles Mason (GB) 7/20/72
 1:59.75y Arthur Pelham (GB) 3/26/73
 1:59.5y Walter Slade (GB) 6/5/76
 1:58.8y Slade 6/6/76
 1:58.2y Slade 6/10/76
 1:57.5y Frederick Elborough (GB) 10/7/76
 1:56.2y Lawrence Myers (US) 7/17/80
 1:56.0y Myers 7/2/81
 1:55.6y Myers 10/8/81
 1:55.6y Myers 9/16/82
 1:55.6y Myers 7/7/84
 1:55.4y Myers 8/3/85
 1:55.375y Myers 10/3/85
 1:54.4y Francis Cross (GB) 3/9/88
 1:53.4y Charles Kirkpatrick (US) 9/21/95
 1:52.8 Mel Sheppard (US) 7/21/08
 1:52.8y Emilio Lunghi (It) 9/15/09
 1:51.9* Ted Meredith (US) 7/9/12
 1:51.6y* Otto Peltzer (Ger) 7/3/26
 1:51.4 Lloyd Hahn (US) 7/7/26
 1:50.6* Sera Martin (Fr) 7/14/28
 1:49.7(1:49.8*) Tom Hampson (GB) 8/2/32
 1:49.8* Ben Eastman (US) 6/16/34
 1:49.7* Glenn Cunningham (US) 8/20/36
 1:49.6y* Elroy Robinson (US) 7/11/37
 1:48.8* Sydney Wooderson (GB) 8/20/38
 1:46.6* Rudolf Harbig (Ger) 7/15/39
 1:45.7* Roger Moens (Bel) 8/3/55
 1:44.3* Peter Snell (NZ) 2/3/62
 1:44.3* Ralph Doubell (Aus) 10/15/68
 1:44.3* Dave Wottle (US) 7/1/72

880 YARDS (804.67m)

2:12.0 George Farran (Ire) 7/30/60
 2:03.0 Charles Grey (Ire) 6/27/61
 2:03.0 H.T.C. Dealtry (GB) 5/30/63
 2:02.5 Percy Thornton (GB) 12/16/65
 2:01.0 Kinross Gair (GB) 6/26/67
 2:01.0 George Templer (GB) 3/25/72
 2:01.0 Thomas Christie (GB) 3/25/72
 1:59.8 Charles Mason (GB) 7/20/72
 1:59.75 Arthur Pelham (GB) 3/26/73
 1:59.5 Walter Slade (GB) 6/5/76
 1:58.8 Slade 6/6/76
 1:58.2 Slade 6/10/76
 1:57.5 Frederick Elborough (GB) 10/7/76
 1:56.2 Lawrence Myers (US) 7/17/80
 1:56.0 Myers 7/2/81
 1:55.6 Myers 10/8/81
 1:55.6 Myers 9/16/82
 1:55.6 Myers 7/7/84
 1:55.4 Myers 8/3/85
 1:55.375 Myers 10/3/85
 1:54.4 Francis Cross (GB) 3/9/88
 1:53.4 Charles Kilpatrick (US) 9/21/95
 1:52.8 Emilio Lunghi (It) 9/15/09
 1:52.5* Ted Meredith (US) 7/9/12
 1:52.2* Meredith 5/13/16
 1:51.6* Otto Peltzer (Ger) 7/3/26
 1:50.9* Ben Eastman (US) 6/4/32
 1:49.8* Eastman 5/16/34
 1:49.6* Elroy Robinson (US) 7/11/37
 1:49.2* Sydney Wooderson (GB) 8/20/38
 1:49.2* Mal Whitfield (US) 8/19/50
 1:48.6* Whitfield 7/17/53
 1:48.6* Gunnar Nielsen (Den) 9/30/54
 1:47.5* Lon Spurrier (US) 3/26/55
 1:46.8* Tom Courtney (US) 5/24/57
 1:45.1* Peter Snell (NZ) 2/3/62
 1:44.9* Jim Ryun (US) 6/10/66

(series to be continued)

ALL-TIME 800 METER/880 YARD PLACERS

compiled by Syd DeRoner (Short Hills, NJ)

Top individuals: tie, Chuck Hornbostel (Ind) & John Woodruff (Pitt) 30; 3. tie, Campbell Kane (Ind) & Mal Whitfield (Ohio St) 28; 5. John Barnes (Oxy) 26; 6. Ross Bush (Sn Cal) 24.

Top teams: Illinois 122; 2. Michigan 115; 3. Indiana 79; 4. Ohio State 69; 5. Southern Cal 61; 6. Cal 55; 7. Pitt 52; 8. Washington 48; 9. Oregon 35; 10. Washington State 34.

21	1:55.4	Eby (Penn)	Higgins (Iowa St)	Nash (Wisc)	Yates (Ill)	Donohue (Ill)	
22	1:58.1	Helfrich (Penn St)	Brown (Penn)	Morrow (Iowa)	Yates (Ill)	Gardner (Nebr)	
23	1:56.3	Helfrich (Penn St)	Hattendorf (Mich)	Enck (Penn St)	Reese (Tex)	Morrow (Iowa)	Reinke (Mich)
25	1:55.4	Charteris (Wash)	Richardson (Stan)	Martin (NWn)	Frank (Okla)	Boyden (Cal)	Reinke (Mich)
26	1:51.7*	Martin (NWn)	Caine (Ind)	Garbry (NWn)	Sittig (Ill)	Charteris (Wash)	Caulum (Iowa St)
27	1:54.2	Sittig (Ill)	Charteris (Wash)	Gist (Chicago)	Caulum (Iowa St)	Johnson (Nebr)	Bronson (Rice)
28	1:54.4	Gist (Chicago)	White (Ill)	Orlovich (Ill)	Bronson (Rice)	Caulum (Iowa St)	Garbry (NWn)
29	1:55.0	Genung (Wash)	Gist (Chicago)	White (Ill)	Letts (Chicago)	Dodds (Wash)	Vaughan (ACC)
30	1:54.1	Martin (Purdue)	Letts (Chicago)	Little (N Dame)	Wolf (NWn)	McGeagh (Sn Cal)	Swartz (Mo)
31	1:53.5	Letts (Chicago)	Wilson (N Dame)	Genung (Wash)	Bloor (Ohio St)	Turner (Mich)	Gray (ACC)
32	1:52.7m	Hornbostel (Ind)	Turner (Mich)	Schiller (Tex)	Dunkin (Mo)	Labertew (Iowa St)	Hutton (Ill)
33	1:50.9	Hornbostel (Ind)	Cunningham (Kans)	Simmons (ACC)	Webster (Sn Cal)	Turner (Mich)	Labertew (Iowa St)
34	1:51.9	Hornbostel (Ind)	Miller (UCLA)	Ray (Manh)	Robinson (Fres St)	Johnson (Sn Cal)	O'Neal (LSU)
35	1:52.9	Robinson (Fres St)	Bush (Sn Cal)	Fleming (NWn)	Johnson (Sn Cal)	Palmason (Wash)	Wright (Mich)
36	1:53.0m	Beatham (Ohio St)	Bush (Sn Cal)	Hobbs (Ind)	McGrath (N Dame)	O'Brien (Ohio St)	Brothers (Rice)
37	1:50.3	Woodruff (Pitt)	Bush (Sn Cal)	Beatham (Ind)	Palmason (Wash)	Squire (Ohio St)	Bedillon (Kans St)
38	1:51.3	Woodruff (Pitt)	Francis (N Dame)	Marion (P View)	Fenske (Wisc)	Bell (Rice)	Holt (RI St)
39	1:51.3	Woodruff (Pitt)	Giddings (NYU)	Dale (Wash St)	Moore (Stan)	Storli (Ore)	Eisenhart (Ohio St)
40	1:51.5	Kane (Ind)	Burrowes (Prin)	Moore (Stan)	Kehoe (Md)	Widel (Cal)	Storli (Ore)
41	1:51.2	Kane (Ind)	Breidenbach (Mich)	Barnes (Cal)	Lenover (Loyola)	Eisenhart (Ohio St)	Lang (Wash)
42	1:50.8	Lyda (Okla)	Kane (Ind)	Rehberg (Ill)	Mathews (Mich)	Hulse (NYU)	Kendall (Ind)
43	1:54.2	Nowicki (Fordham)	Ufer (Mich)	Pohland (Minn)	Beile (Ill)	Norene (Ore St)	Swanzy (Wash)
44	1:55.1	Kelley (Ill)	Hume (Mich)	Barnard (Mich)	Shropshire (Fres St)	Norene (Colo)	Schwenk (Iowa)
45	1:55.7	Hume (Mich)	Stewart (Miami)	Parsons (Mich)	Jones (Iowa St)	Hawk (Purdue)	Maskill (Mich St)
46	1:52.6	Smith (Va Un)	Whitfield (Ohio St)	Browne (Linc)	Rehberg (Ill)	Gold (UCLA)	Killough (Mo)
47	1:50.8	Clifford (Ohio St)	Dianetti (Mich St)	Barten (Mich)	Knowles (S Jose St)	Hensey (Wash)	Pearman (NYU)
48	1:51.1m	Whitfield (Ohio St)	Dianetti (Mich St)	Chambers (Sn Cal)	Shephard (Tex Col)	Clifford (Ohio St)	Dickey (LSU)
49	1:50.3	Whitfield (Ohio St)	Barten (Mich)	Pruitt (Sn Cal)	Bowers (Kans)	Grosholz (Haverf)	Thigpen (S Hall)
50	1:51.2	Brown (Morg St)	Truex (Ohio St)	Barnes (Oxy)	Deady (Geotwn)	Wilson (Pitt)	Wade (Yale)
51	1:50.7	Barnes (Oxy)	Eischen (Wash St)	Ellis (NYU)	Lepard (ACC)	Hutchins (Ore)	Deady (Geotwn)
52	1:49.6m	Barnes (Oxy)	Cryer (Ill)	tie, Spurrier (Cal) &	Hutchins (Ore)	Wheeler (Iowa)	Siders (Ill)
53	1:52.4	Stanley (S Jose St)	Raudenbush (Penn)	Carlin (Wyoming)	Maynard (Ill)	Spurrier (Cal)	Siders (Ill)
54	1:50.5	Sowell (Pitt)	Courtney (Ford)	Gray (Mich)	Stanley (Yale)	Spurrier (Cal)	Maynard (Ill)
55	1:49.5	Courtney (Ford)	Gray (Mich)	Forrester (Tex)	Cryer (Ill)	McLaughlin (St Jos)	Patterson (BYU)
56	1:46.7m	Sowell (Pitt)	Stanley (S Jose St)	Brew (Dartmouth)	Johnson (ACC)	Hadley (Oxy)	Janzen (Kans)
57	1:47.2	Bowden (Cal)	Delaney (Vill)	Scurlock (N Car)	Janzen (Kans)	Hadley (Oxy)	Wilcox (Fres St)
58	1:48.2	Delaney (Vill)	Murphy (Manh)	Wilcox (Fres St)	Lean (Mich St)	Orme (Cal)	Hadley (Oxy)
59	1:47.8	Kerr (Ill)	Seth (Mich)	Cunliffe (Stan)	Merriman (Wich St)	Spence (Ariz St)	Katterman (Penn)
60	1:46.8m	Kerr (Ill)	Siebert (Cal)	Cunliffe (Stan)	Stack (Yale)	Mullins (Nebr)	Martin (Morg St)
61	1:48.3	Bork (Wn Mich)	Ohlemann (Ore)	Leps (Mich)	Hagan (Kans)	Brandeis (Cornell)	Durant (Drake)
62	1:48.2	Dupree (Sn Ill)	Frazier (Iowa)	Bertoia (Wash St)	Mitchell (Ohio U)	Tomeo (Fordham)	Tucker (S Jose St)
63	1:48.0	Hoffman (Ore St)	Cornell (Sn Ill)	Carroll (Vill)	Pelster (Mo)	Haas (Oxy)	Mitchell (Ohio U)
64	1:48.5m	Farrell (St Johns)	Sugden (Ohio U)	Bess (Sn Cal)	Garrison (S Jose St)	Van Asten (Ore)	Carroll (Vill)
65	1:48.1	Farrell (St Johns)	Carroll (Vill)	Mitchell (Ohio U)	Germann (S Hall)	Bell (Ore)	Perry (Okla St)
66	1:47.9	Scott (Nebr)	Herrmann (S Diego)	Urbina (Geotwn)	J. Perry (Okla St)	Tillman (Ohio U)	Farrell (N Dame)
67	1:47.6	Bell (Ore)	Carr (Sn Cal)	Kelly (Tenn)	Urbina (Geotwn)	Patrick (Vill)	Buck (Sn Cal)
68	1:47.3m	Dyce (NYU)	Thompson (Ore St)	Schultz (NWn)	Arrington (Wisc)	Zieminski (Geotwn)	Tague (UTEP)
69	1:45.9	Dyce (NYU)	Sandison (Wash St)	Luzins (Wm & M)	Matina (Tex)	Winzenried (Wisc)	Schultz (NWn)
70	1:46.3	Swenson (Kans St)	Collins (Ore St)	Sandison (Wash St)	Winzenried (Wisc)	Michael (CP/SLO)	Kaczka (S Car)
71	1:48.8	Winzenried (Wisc)	Brown (Cal)	Phillips (Ill)	Philippe (Ford)	Fabian (Ash)	Jones (UTEP)
72	1:47.1m	Thomas (Tenn)	Phillips (Ill)	Waldrop (N Car)	Bach (NWn)	Philippe (Ford)	Bence (Ore)

ALL-TIME NCAA 1500 METERS/MILE PLACERS

compiled by Syd DeRoner (Short Hills, NJ)

Top individuals: tie, Don Gehrmann (Wisc), Ron Delaney (Vill), Dyrol Burleson (Ore) & Marty Liquori (Vill) 30; 5. Glenn Cunningham (Kans) 28; 6. tie, Lou Zamperini (Sn Cal) & Jim Grelle (Ore) 26; 8. Ross Hume (Mich) 25.

Top teams: Oregon 149; 2. Villanova 109; 3. Kansas 78; 4. Wisconsin 72; 5. Michigan 62; 6. Southern Cal 60; 7. Indiana 52; 8. Illinois 47; 9. Penn State 46; 10. Washington 40.

21 4:23.4	Watson (Kans St)	McGinnis (Ill)	Sweitzer (Minn)	Ferguson (Ohio St)	Graham (Iowa St)	
22 4:20.4	Shields (Penn St)	Patterson (Ill)	Connelley (Geotwn)	Wikoff (Ohio St)	Furnas (Purdue)	
23 4:27.4	Enck (Penn St)	Robbins (Wabash)	Brandes (Hamline)	Schneider (Wisc)	Krough (Chicago)	Telford (NWn)
25 4:18.8	Reese (Texas)	Carter (Oxy)	Gillette (Mont)	Conger (Iowa St)	Kimpport (KansSt)	Wilde (Wash)
26 4:22.5	Judge (N Dame)	Gillette (Mont)	Wills (Bates)	Little (Purdue)	Conger (Iowa St)	Rue (Ill)
27 4:17.6	Conger (Iowa St)	Elliott (N Car)	Bronson (Rice)	Burke (Utah St)	Hooper (SMU)	Little (Purdue)
28 4:17.6	Biser (Wash)	Potter (Mich Nor)	Hanson (Ore St)	Elliott (N Car)	Stine (Ill)	Fields (Ind)
29 4:19.4	Getz (Alfred)	Martin (Purdue)	Kiser (Wash)	Hill (Ore)	Young (Ga)	Faulkner (Okla St)
30 4:19.3	Sivak (Butler)	Kiser (Wash)	Makeover (Ill)	Swartz (Kalaz)	Eckwall (Carleton)	Hill (Ore)
31 4:18.0	Putnam (Iowa St)	Hill (Ore)	Dawson (Okla)	Pearson (N Dak)	Pritchard (Ham)	Sivak (Butler)
32 3:53.0m	Cunningham (Kans)	Brocksmith (Ind)	Kennedy (Purdue)	Simmons (ACC)	Chapman (Iowa)	Pearson (N Dak)
33 4:08.8	Cunningham (Kans)	Hutton (Ill St)	Sears (Butler)	Howell (Mich)	Woolsey (Ill)	Hornbostel (Ind)
34 4:08.9	Bonthron (Princ)	Cunningham (Kans)	Venzke (Penn)	Williamson (N Car)	Pongrace (Mich St)	Nimmo (Stan)
35 4:19.1	SanRomani (Emp)	Williamson (N Car)	Moore (Purdue)	Daly (Detroit)	Angle (Wash)	O'Reilly (Kans St)
36 3:53.0m	SanRomani (Emp)	Fenske (Wisc)	Lash (Ind)	Brelsford (Mich)	Motherhead (VPI)	Sexton (Ohio St)
37 4:13.9	Fenske (Wisc)	Smith (Ind)	Trutt (Ind)	Rice (N Dame)	Rogan (Ky)	Alexander (Stan)
38 4:08.3	Zamperini (Sn Cal)	Fenske (Wisc)	Trutt (Ind)	Smith (Ind)	Davis (N Car)	Spencer (Cal)
39 4:13.6	Zamperini (Sn Cal)	Mehl (Wisc)	Munski (Mo)	Holderman (Purdue)	Girard (Stan)	Smith (Maine)
40 4:14.7	Munski (Mo)	MacMitchell (NYU)	Zamperini (Sn Cal)	Chronister (Md)	Lenover (Loyola)	Leibowitz (Idaho)
41 4:10.4	MacMitchell (NYU)	Weed (Sn Cal)	Culp (Xavier)	Kendall (Indiana)	Peters (Calif)	Ginn (Nebr)
42 4:11.1	Ginn (Nebr)	Weed (Sn Cal)	MacMitchell (NYU)	Conforti (N Dame)	Fisher (Ore St)	Burch (Drake)
43 4:19.1	Burnham (Dart)	Dewey (Cal)	Ross Hume (Mich)	Scott (Mich St)	Dunn (Ill)	Zoellner (NYU)
44 4:16.6	tie, Hume (Mich) &	Hume (Mich)	Martin (N Dame)	Exler (Purdue)		
45 4:18.5	Ross Hume (Mich)	Robert Hume (Mich)	Barry (Navy)	Dratz (Nebr)	Thomason (Mich)	Tully (N Car)
46 4:15.2	Rehberg (Ill)	Wold (Wash)	Brelsford (Ohio W)	Sink (Sn Cal)	Eischen (Wash St)	Carley (Aub)
47 4:17.2	Karver (Penn St)	Rehberg (Ill)	Mack (Drake)	Gehrmann (Wisc)	Brelsford (Ohio W)	Sparks (Tex)
48 3:54.3m	Gehrmann (Wisc)	Bartan (Mich)	Sink (Sn Cal)	Paeth (Wash St)	Leonard (N Dame)	Eischen (Wash St)
49 4:09.6	Gehrmann (Wisc)	McGuire (Mo)	Wittreich (Princ)	Ross (Vill)	Robinson (BYU)	Owens (Ind)
50 4:12.4	Gehrmann (Wisc)	Kirwan (Penn St)	Mack (Mich St)	Karnes (Kans)	Wilson (Sn Cal)	Overton (Aub)
51 4:08.8	Dreutzler (Mich St)	McMillen (Oxy)	Parnell (Wash St)	LaPierre (Geotwn)	Truex (Ohio St)	McGuire (Mo)
52 3:50.7m	McMillen (Oxy)	LaPierre (Geotwn)	Dwyer (Vill)	Truex (Ohio St)	Ross (Mich)	Simon (Stan)
53 4:03.7	Santee (Kans)	Dwyer (Vill)	Simpson (Cal)	LaPierre (Geotwn)	Robins (Marq)	Bonham (Whittier)
54 4:13.8	Dellinger (Ore)	Olive (Army)	Zellers (Ind)	Ollen (NEn)	Dalzell (Kans)	Lambert (Ind)
55 4:05.6	Bailey (Ore)	Dellinger (Ore)	Seaman (UCLA)	Tidwell (Emp St)	Wing (Sn Cal)	Grim (Md)
56 3:47.3m	Delaney (Vill)	Bailey (Ore)	Wing (Sn Cal)	Seaman (UCLA)	Wheeler (Iowa)	Murphey (Tenn)
57 4:06.5	Delaney (Vill)	Grelle (Ore)	Grim (Md)	Villareal (Tex)	White (Oxy)	Doulin (Manh)
58 4:03.5	Delaney (Vill)	Grelle (Ore)	Hodgson (Okla)	Bowden (Cal)	Close (St Johns)	Moran (Penn St)
59 4:03.9	Grelle (Ore)	Close (St Johns)	Engelbrink (PennSt)	Hodgson (Okla)	Rodda (Kans St)	Moran (Penn St)
60 3:44.2m	Burleson (Ore)	Holland (UCLA)	Dahl (UCLA)	Welborn (Oxy)	Dotson (Kans)	Larson (Ore)
61 4:00.5	Burleson (Ore)	Dotson (Kans)	Foreman (Ore)	Dahl (UCLA)	Paranya (Wesleyan)	Larson (Ore)
62 3:59.8	Burleson (Ore)	Cornell (Sn Ill)	Dotson (Kans)	Foreman (Ore)	Clohesy (Hous)	Dahl (UCLA)
63 4:05.3	Groth (Ore St)	Elmore (Wich St)	Tucker (S Jose St)	Camien (Emp St)	SanRomani (Ore)	Griffith (Colo)
64 3:44.4m	Groth (Ore St)	SanRomani (Ore)	Camien (Emp St)	Tucker (S Jose St)	Lingle (Mo)	Day (UCLA)
65 4:01.8	Day (UCLA)	Delaney (BYU)	Lingle (Mo)	Dean (N Dame)	Groth (Ore St)	Cunningham (Miami/O)
66 4:02.1	Patrick (Vill)	Von Ruden (Okla)	Romo (Tex)	Bell (Ore)	Bair (Kent St)	Roberts (Wash)
67 4:03.5	Ryun (Kans)	Divine (Ore)	Bair (Kent St)	Wieczorek (Iowa)	Wilborn (Ore)	Roberts (Wash)
68 3:39.9m	Patrick (Vill)	Wilborn (Ore)	Kivlan (Manh)	Bair (Kent St)	Richey (Pitt)	Messenger (Vill)
69 3:57.7	Liquori (Vill)	Ryun (Kans)	Murphy (Vill)	LaBenz (Ariz St)	Michael (Wm & M)	Smart (Wash)
70 3:59.9	Liquori (Vill)	Wottle (B GreenSt)	Michael (Wm & M)	Savage (Westmont)	Smart (Wash)	Mosser (W Va)
71 3:57.6	Liquori (Vill)	Wheeler (Duke)	Munson (Ore St)	Mason (Vill)	Carlberg (Nebr)	Ortiz (Wn Ky)
72 3:39.7m	Wottle (B GreenSt)	Howe (Kans St)	Wheeler (Duke)	Eashman (Hay St)	Savage (Manh)	Popejoy (Mich St)