

TRACKNEWSLETTER and TrackStats

Vol. 19, No. 25

September 20, 1973

UNITED STATES OUTDOOR NEWS

JC Dual, Lake City, Fla., April 17—100(w), Davidson (L City CC) 9.4.

AC, Cedar Grove, N.J., July 4—Mile, Buerkle (NYAC) 4:01.8; 2. Schappert (Vill) 4:06.2; 3. Liquori (NYAC) 4:13.5.

AC, Newark, N.J., July 4—HJ, David (North Jersey Strid) 7-0.

Shore AC-North Jersey Striders, West Long Branch, N.J., July 7—DT, Swarts (Shore AC) 184-5. HT, Zilincar (Shore AC) 190-7.

AC, Spanaway, Wash., July 18—PV, Taylor (Wash) 16-4.

AC, Lancaster, Calif., July 26—HH(20-30 mph), Whigham

(Ore) 13.8.

Fort Lewis Champs, Fort Lewis, Wash., July 27—100(w), Harris (Ft Mac) 9.2. Heats(w): Harris 9.2. Semis(w): Harris 9.1. 220st(ok), Harris 20.4.

Seafair, Seattle, Wash., Aug. 4—PV, Taylor (Wash) 17-0.

New York AAU, Rochester, N.Y., Aug. 12—Mile, Wottle (B Green St) 4:00.6; 2. Buerkle (NYAC) 4:00.6; 3. B. Brown (Fla TC) 4:00.9. JT, Kouvolos (Bruce TC) 260-0.

WORLD OUTDOOR NEWS

Lyngby, Den., July 9—400, Sang (Ken-N Car Cent) 46.4. Mile, Boit (Ken-En NM) 3:59.7. 3000, Jipcho (Ken) 7:55.0.

Yugoslav Champs., Zagreb, July 21—LJ, Stekic 26-1½.

Swedish Decathlon Champs., Stockholm, July 21-22—Hedmark 7678 (dnf 1500); 2. Pihl (Swe-BYU) 7557 (11.1, 22-6½, 45-3, 6-2, 48.9, 16.5, 142-0, 12-11½, 230-11½, 4:38.9); 3. Backman (Swe-BYU) 7530 (10.7, 23-4¼, 40-11¼, 6-6¾, 50.3, 15.7, 127-4½, 13-11¼, 177-3½, 4:38.9); 4. Lythell (Swe-BYU) 7480 (11.0, 22-7¼, 39-4½, 6-3¼, 49.2, 15.0, 132-11, 13-7½, 185-4½, 4:35.8).

Mellerud, Swe., July 22—SP, Hoglund (Swe-UTEP) 65-¾; 2. Almstrom 65-¼.

Balkan Junior Champs., Bucharest Rum. July 28-29—100m, Petrov (Bul) 10.2 NR; 2. Cristudor 10.2 =NR.

Ostrava, Czech., July 27(a)-28(b)—10,000(b), Jansky 28:38.8. 100HH(a), Nadenicek 13.5; 2. Cech 13.6. 400IH (b), Kodejs 50.0 =NR. DT(b), Danek 201-7½.

Irish Champs., Cork, July 28-29—1500, Hartnett (Eire-Vill) 3:45.9.

Gulbene, USSR, July 29—JT, Zirniss 280-8½.

Maccabiah Games, Tel Aviv, Israel—HT, Djerassi (NYAC) 199-7.

Molndal, Swe., July 31—SP, Feuerbach (P Coast) 67-4; 2. Almstrom 65-9½; 3. Hoglund (Swe-UTEP) 65-5. DT, Bruch 213-11.

Redditch, Eng., Aug. 4—50kmWalk, Dobson 4:14:29; 2. Lightman 4:17:45; 3. Holmes 4:19:55.

Mantaa, Fin., Aug. 5—SP, Yrjola 63-11¼.

Kuopio, Fin., Aug. 6—JT, Kinnunen 269-8.

Tampere, Fin., Aug. 6—JT, Hovinen 290 5 PR.

Essen, W.G., Aug. 7—PV, Ohl 17-¾; 2. Baird (Aus) 17-¾.

Leverkusen, W.G., Aug. 7—HT, Beyer 233-8½.

Oulu, Fin., Aug. 7-8—DT, Tuomola 200-6.

Leverkusen, W.G., Aug. 8—LJ, Klock 25-11.

Papendal, Hol., Aug. 9—3000m, Hermens 7:49.4 NR; 2. Krogmann (S Afr) 7:53.4 NR.

Portsmouth, Eng., Aug. 8—DT, Tancred 201-10.

Kiev, USSR, Aug. 10—HT, Frenn (P Coast) 229-8½ (longest US throw of 73).

Finnish Champs., Hyvinkaa, Aug. 10(a)-11(b)-12(c) /asphalt track, warm; attendance: a—4500, b—8500, c—12,500/—200(b), Karttunen 20.5; 2. Kukkoaho 20.9. 5000(b), Alakorpi 13:53.6; 2. Paivarinta 13:53.8; . . . 5. Viren 14:03.6. 10,000(a), Paivarinta 28:28.6 PR; 2. Kantanen 28:30.0; 3. Viren 28:31.6; 4. Nikkari 28:32.6; 5. Ristimaki 28:33.6. St(c), Kantanen 8:33.0. PV(c), Kalliomaki 17-11½ NR (8th performer all-time world). SP(b), Stahlberg 64-9½; 2. Yrjola 64-3¾. DT(b), Kahma 204-4½; 2. Tuokko 200-½. JT(c), Siitonen 293-8½ (293-8½, 288-7, p, p, p, p); 2. Kinnunen 277-6; 3. Aho 277-½; 4. Jaakola 270-2½; 5. Hovinen 268-5. Qual(c): Toivonen 263-3.

Polish Champs., Warsaw, Aug. 10(a)-11(b)-12(c)—100m(a), Nowosz 10.2. St(a), Malinowski 8:24.4; 2. Kondzior 8:26.4; 3. Maranda 8:29.0; 4. Smitkowski 8:29.6. 110HH(a), L. Wodzinski 13.8. 400IH(b), Hewelt 50.3. PV(c), Kozakiewicz 17-5½; 2. Slusarski 17-5½; 3. Iwinski 17-¾; 4. Olszewski 17-¾. LJ(c), Beta 25-11½w/25-9¾ok; 2. Szudrowicz 25-9¾w/25-8¾ok. TJ(a), Joachimowski 55-5; 2. Sonntag 55-3 PR; 3. Biskupski 54-3½; 4. Garnys 53-8. SP(c), Komar 63-7.

Papendal, Hol., Aug. 11—10,000, Hermens 28:15.6 NR; 2. Krogmann (S Afr) 28:27.2 NR.

London, Eng., Aug. 11—HJ, Beers (Can) 7-3¼ BCR. DT, Tancred 203-9 NR.

European Cup Decathlon Semi-Final, Sofia, Bul., Aug. 11-12—Suurvali (SU) 8018 (11.12, 23-½, 45-8½, 6-3⁵/₈, 49.0, 15.35, 143-10½, 14-1¼, 223-11½, 4:14.4); 2. Katus (Pol) 7849; 3. Demmig (EG) 7804; 4. Schreyer (EG) 7704. Teams (top three qualify for finals): 1. USSR 23,270; 2.

Poland 23,226; 3. East Germany 23,009.

European Cup Decathlon Semi-Final, Innsbruck, Aut., Aug. 11-12—Zeilbauer 8136 NR (youngest ever to score over 8100 points; age 20) (10.91, 24-9/4, 49-5/4, 6-7/8, 48.5, 14.61, 138-7/2, 14-5/4, 200-3, 4:37.1); 2. Hedmark (Swe) 7957 (11.25, 24-1/2, 50-4, 6-1/4, 49.1, 14.68, 156-10/2, 13-9/2, 255-1/2, 5:02.4); . . . 5. Pihl (Swe-BYU) 7541 (11.18, 22-7, 49-5, 5-10/8, 48.8, 16.24, 148-1, 13-9/2, 232-0, 5:02.4); . . . 11. Backman (Swe-BYU) 7380 (10.85, 23-9, 41-10/4, 6-4/4, 49.6, 15.76, 123-9/2, 13-1/2, 171-9, 4:43.8). Teams: 1. Sweden 23,020; 2. Switzerland 22,491; 3. Austria 22,066.

European Cup Decathlon Semi-Final, Reykjavik, Ice., Aug. 11-12—Leroy (Fr) 7751 (11.0, 23-9, 44-11/2, 6-2/2, 50.2, 15.8, 159-11/2, 15-1/4, 189-6, 4:56.5). Teams: 1. France 22,060; 2. Belgium 20,817; 3. Holland 20,613.

Munich, W.G.—JT, Wolfermann 284-1/2.

Prague, Czech.—SP, Brabec 65-10/2.

Africa-Latin America, Guadalajara, Mex.—100m, Meite (IC) 10.2. 1500, Bayi (Tanz) 3:40.6. St, Jipcho (Ken) 8:48.8. 5000, Jipcho 14:07.4. 400IH, Akii-Bua (Uga) 49.5.

Brussels, Bel.—1000m, Reygaert 2:20.8.

Landen, Bel., Aug. 12—2000m, Puttemans 4:59.8 NR (3rd performer, 4th performance all-time world) (58.4, 1:59.3, 2:58.7, 4:00.0); 2. Schots 5:02.2.

London, Eng., Aug. 12—DT, Tancred 206-5 NR.

Copenhagen, Den., Aug. 14—1500, Dixon (NZ) 3:38.5; 2. LaBenz (P Coast) 3:41.6.

Asikkala, Fin., Aug. 15—PV, Alarotu 17-4/4.

Kaarina, Fin., Aug. 15—SP, Yrjola 65-1/4.

Nokia, Fin., Aug. 15—JT, Siitonen 292-4; 2. Hovinen 276-11.

Essen, W.G., Aug. 15—Hour, Mora (Col) 12m,901y (20km 59:40.4).

Vaasky, Fin., Aug. 15—PV, Kalliomaki 17-4/4. SP, Stahlberg 64-4.

Aanekoski, Fin., Aug. 15—DT, Kahma 204-2/2. JT, Kinnunen 274-1; 2. Aho 272-11/2.

Potsdam, E.G., Aug. 15—100m, tie, Kurrat & Pfeifer 10.2. 400R, East Germany Juniors 39.5 WJrR (old WJrR 39.6 US 72 & 73).

Lyngby, Den., Aug. 15—1000m, Boit (Ken-En NM) 2:16.4 NR (4th performer, 3rd performance all-time world); 2. Dyce (Jam-United AA) 2:17.0 NR; 3. Winzenried (CW) 2:18.3; 4. Nielsen 2:18.5 NR; 5. Van Dyk (CW) 2:20.2. 3000m, Quax (NZ) 7:46.2 NR; 2. Kaerlin 7:52.4 NR; 3. Scharn (Hol) 7:52.8; . . . 8. LaBenz (P Coast) 7:59.8; 9. Geis (Ore TC) 8:00.4. 400IH, Cassleman (Mich St) 51.3; 2. Steele (UCTC) 51.7. HJ, Heikkila (unat) 7-5/8; 2. Stones (P Coast) 7-5/8.

World University Games, Moscow, USSR, Aug. 16(a)-17(b)-18(c)-19(d)-20(e) /fully-automatic electric timing/—100m(b), Silovs 10.4; . . . 3. Mennea (It) 10.5; 4. Riddick (Norf St) 10.5. Heats(a): 1-2. Whatley (Ala) 10.5. IV-2. Riddick 10.7. Semis (b): 1-4. Whatley 10.6. II-4. Riddick 10.6. 200(e), Mennea 20.6; 2. Monk (GB) 20.7; 3. Gilbreath (NMJC) 20.8; . . . 5. Lutz (Kans) 20.9. Heats(c). III-1. Gilbreath 21.0. IV-2. Lutz 21.4. Semis (d): 1-3. Gilbreath 21.1. II-4. Lutz 21.3. 400 (c), Juantorena (Cuba) 45.4 NR; . . . 3. Jenkins (GB) 46.4; 4. Schultz (Okla St) 46.4; 5. Bond (Tenn) 46.7. Heats(a): IV-1. Schultz 47.9. VI-3. Bond 47.3. Semis(b): 1-1. Jenkins 46.1; 2. Philippe (Fr-Fordham) 1:47.3; . . . 4. Brown (Cal) 1:47.6. Heats(a): 1-3. Schappert (Vill) 1:51.3. IV-1. Brown 1:50.2; 2. Philippe 1:50.4. Semis(b): 1-1. Arzhanov 1:48.2; 2. Brown 1:49.0. II-1. Philippe 1:46.9; 2. Ohlert (EG) 1:47.2.

1500(e), Clement (GB) 3:42.3; 2. Waldrop (N Car) 3:42.7; 3. McAfee (N Car) 3:43.2; . . . 6. Hartnett (Eire-Vill) 3:44.6. Heats(d): II-2. Waldrop 3:44.9; 3. Hartnett 3:45.6. III-2. McAfee 3:44.1. St(d), Savleyev 8:26.6; 2. Karst (WG) 8:28.4; 3. Kondzior (Pol) 8:28.8; 4. Rahoui (Alg) 8:29.6 NR; 5. Maranda (Pol) 8:29.6; 6. Mayorov 8:32.0; 7. Brown (Tenn) 8:38.2; 8. Lucas (Geotwn AA) 8:43.2. Heats(b): 1-4. Brown 8:46.6. II-4. Lucas 8:47.6. 5000(e), Zhelobovskiy 13:41.4; 2. Herold (Wisc) 13:42.0 PR; . . . 6. Mandera (Ind) 13:46.6 PR. Heats(c): 1-5. Herold 13:51.0. II-3. Mandera 13:55.8. 10,000(a), Korica (Yug) 28:49.0; 2. Morrison (GB) 28:49.2; . . . 4. Bowerman (UCTC) 28:56.4 PR; 5. Maguire (Penn St) 28:57.2 PR; . . . II. Fredriksson (Swe-Intl U) 29:21.4. 110HH(c), Price (GB) 13.7; 2. Moshiasvili 13.7; 3. Munkelt (EG) 13.8; . . . 5. Shipp (LSU) 14.0. Heats(a): IV-1. Shipp 14.3. Semis(b): II-4. Shipp 14.3. 400IH(e), Stukalov 49.6; 2. Kodejs (Czech) 49.9; 3. Kulczycki (Pol) 50.5. Heats(c): 1-1. Collins (Penn) 51.4. Semis(d): 1-1. Kodejs 50.7; . . . dnf—Collins.

HJ(e), Maly (Czech) 7-17/8; 2. Major (Hun) 7-17/8; 3. tie, Abramov, Dal Forna (It), Dosa (Rum), Gavrilov, Hawkins (Can), Joseph (Ariz) & Moravec (Czech) 7-5/8. Qual(c): all finalists cleared 6-8/4. PV(b), Tracanelli (Fr-UCLA) 17-9/2 NR; 2. tie, Isakov & Porter (Kans) 17-4/4 (Porter PR); 4. tie, Iwinski (Pol) & Lauris 17-3/4; . . . nh—Roberts (Rice). Qual(a): 8 finalists cleared 16-1, including Porter, Roberts. LJ(c), Podluzhniy 26-9 PR; 2. Bonheme (Fr) 25-9 (2nd best 25-5/4); 3. Baumgartner (WG) 25-9 (no other fair jumps); . . . 10. Brabham (Baylor) 24-5/4. Qual(a): Baumgartner 25-7/2; . . . Brabham 25-2/2; . . . Podluzhniy 25-2; . . . Lerwill (GB) 24-5/4; . . . nm—Rea (Pitt) 3 fouls. TJ(d), Bariban 56-5/4 PR (6th performer all-time world) (53-5, 54-2/4, 55-2/2, 55-1/2, 56-5/4, 56-0); 2. Saneyev 55-9/4; 3. Drehmel (EG) 54-11/4; 4. Sonn-

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tag (Pol) 54-4½; 5. McClure (M Tenn St) 52-8¾; . . . dnc—Perez (Cuba). Qual(b): Bariban 54-0, Drehmel 53-6¼, Sanev 53-2½, Perez 52-4¾; . . . McClure 51-9.

SP(a), Voikin 64-2; . . . 3. Barishnikov 62-4½ (62-1¼ 2nd best); 4. Jesse Stuart (Wn Ky) 62-4½ (62-0 2nd best); 5. LeDuc (unat) 60-5½. DT(c), Zhurba 202-1; . . . 3. Tegla (Hun) 195-1½; 4. Simeon (It) 190-11½; 5. Tuokko (Fin) 190-9½; . . . 7. Pecar (Yug-BYU) 189-4½; . . . 9. Penrose (BA Strid) 183-5½; . . . 12. Wilkins (Ore) 181-1. Qual(c): Zhurba 192-8½; . . . Wilkins 187-5½; . . . Penrose 182-8. HT(e), Dmitriyenko 237-7; 2. Spiridonov 235-7½; 3. Beyer (WG) 233-6½; 4. Accambray (Fr-Kent St) 224-5; 5. Klein (WG) 222-9; . . . 11. Djerassi (NYAC) 196-9½; 12. Keating (Can) 196-5½; 13. Bregar (Navy) 192-8½. JT(e), Zirniss 262-8½; . . . 3. Hall (Norf St) 257-1; 4. Nemeth (Hun) 256-2½; . . . 11. Dowswell (Can-Ohio U) 223-6. Qual(e): Hall 254-7; . . . Dowswell 235-2.

Dec(c-d), Skowronek (Pol) 7965 (11.17, 24-3¼, 44-8¼, 6-3⅞, 48.59, 14.84, 141-0, 15-1¼, 209-5½, 4:34.15); 2. Avilov 7903 (11.39, 23-8, 46-3¼, 6-9⅞, 50.39, 14.68, 143-6, 14-5¼, 199-9½, 4:34.62); 3. Siegert 7825; 4. Katus (Pol) 7692; 5. Samara (Penn) 7433 (11.05, 22-8½, 39-6, 6-3⅞, 50.89, 15.44, 130-4½, 14-7¼, 197-7, 4:41.83); . . . 9. George (Fres St) 7268 (11.61, 22-6½, 41-11¼, 6-4¾, 49.04, 15.90, 123-3½, 13-1½, 159-10, 4:17.31); . . . 14. Lythell (Swe-BYU) 7125. 400R(e), US 39.1 (Whatley, Gilbreath, L. Brown [Essex CC], Riddick); 2. USSR 39.5; 3. Italy 39.6. Heats(d): I-1. US 39.6. III-1. USSR 39.6. 1600R(e), US 3:04.4 (Lutz 47.5, Bond 45.9, Jenkins [Tex Sn] 45.5, Schultz 45.5); 2. Great Britain 3:05.4 (Jenkins 45.0); 3. West Germany 3:06.1 (Herrmann 44.1); 4. France 3:06.5; 5. Poland 3:07.6 (Podobas 45.0); . . . disq—USSR 3:04.2. Heats(d): I-1. USSR 3:06.8; 2. US 3:06.9.

Budapest, Hun., Aug. 6—DT, Tegla 202-9.

Budapest, Hun., Aug. 10—DT, Fejer 207-5; 2. Tegla 200-4. HT, Encsi 229-10.

Budapest, Hun., Aug. 15—DT, Fejer 210-4½.

London, Eng., Aug. 17—1000, Ovett 2:20.0 NJrR.

Swedish Champs., Vasteras, Aug. 17(a)-18(b)-19(c)—400 (c), Carligen 46.1. SP(b), Almstrom 65-9¾; 2. Bruch 62-7½; 3. Hoglund (Swe-UTEP) 62-4¾. DT(a), Bruch 204-4. JT(c), Smiding (Swe-NM) 269-9.

Budapest, Hun., Aug. 18—DT, Muranyi 207-4; 2. Fejer 204-2½.

Aarau, W.G., Aug. 18—JT, Wolfermann 279-4½.

Edinburgh, Eng., Aug. 18—800, Winzenried (CW) 1:48.4. 1500, Dixon (NZ) 3:40.0; . . . 4. LaBenz (P Coast) 3:42.4; 5. Dyce (Jam-United AA) 3:42.8. HJ, Stones (P Coast) 6-10¼; . . . 3. Beers (Can) 6-8.

Longford Park, Eng., Aug. 18—800, Carter 1:46.1.

Rhede, W.G., Aug. 18—PV, Kuretzky 17-¾.

West Germany 226-France 184, Kassel, W.G., Aug. 18-19 /athletes under age 22/—200(w), Hofmeister 20.4; 2. Honz 20.5. PV, Abada (F) 17-¾; 2. Lefebvre (F) 17-¾. TJ, Valtudie (F) 53-7¼.

Warendorf, W.G., Aug. 18-19—Dec, Schulze 7799; 2. Linkmann 7744; 3. Warkentin (Strid) 7605 (11.1, 22-10½, 41-4½, 6-2½, 49.2, 14.7, 143-9½, 13-5½, 176-5½, 4:26.4).

Berlin, E.G., Aug. 19—SP, Rothenburg 64-9½; 2. Beyer 63-¼.

Kuopio, Fin., Aug. 19—JT, Kinnunen 275-7.

Lohja, Fin., Aug. 19—PV, Kalliomaki 17-4¾. SP, Yrjola 67-2¼ NR. JT, Siitonen 295-6½.

Daun, W.G., Aug. 19—800, LaBenz (P Coast) 1:49.3.

Wales 103½-Portugal 97½, Lisbon, Por., Aug. 19—St, Davies (W) 8:30.2.

Nilsia, Fin., Aug. 19—JT, Kinnunen 275-7.

Hameenlinna, Fin., Aug. 22—DT, Rinne 202-10½; 2. Tuomola 202-5. SP, Yrjola 65-2.

Imatra, Fin., Aug. 22—JT, Siitonen 280-5½.

Nokia, Fin., Aug. 22—JT, Hovinen 269-11½.

Kaukkola, Fin., Aug. 22—1500, Vasala 3:51.9 (first competition of 73). SP, Stahlberg 66-4½. DT, Bruch (Swe) 213-½; Kahma 211-0. JT, Siitonen 280-5½; 2. Hovinen 269-11½.

Vaebbjge, Swe.—100m, Garpenborg (Swe-UTEP) 10.2 NR. Leverkusen, W.G.—PV, Kuretzky 17-5.

Tunis, Tunisia—1500, Bayi (Tanz) 3:45.3. SP, Asaad (Egypt) 64-11¼.

Leverkusen, W.G., Aug. 22-23—100m, Ommer 10.2. 200, Ommer 20.6. PV, Kuretzky 16-10¼. JT, Tappe 265-3½.

August Games, Oslo, Nor., Aug. 22(a)-23(b)—400(b), Honz (WG) 45.8. 800(b), Dyce (Jam-United AA) 1:46.1; 2. Campbell (GB) 1:46.8; 3. Walker (NZ) 1:47.4. 1500(b), Quax (NZ) 3:40.4; . . . 3. LaBenz (P Coast) 3:41.6. St(b), Maier (WG) 8:23.0 NR; 2. K. Kvalheim 8:25.6 NR, CR (old CR, 8:26.4 Sink [B Green St] 71); 3. Dixon (NZ) 8:29.0 NR. 110HH (b), Nickel (WG) 13.8. HJ(b), Beers (Can) 7-3¾ BCR; 2. Stones (P Coast) 7-1; . . . 4. Heikkila (unat) 6-10¼; 5. Junge (EG) 6-10¼. SP(b), Komar (Pol) 62-4. DT(b), Tancred (GB) 201-4½. JT(b), Wolfermann (WG) 275-11½; 2. Travis (GB) 265-11½. 6000mR(a), New Zealand 14:40.4 WB, WAR, BCR (old WB, WAR, 14:49.0 France 65) (Polhill 3:42.9, Walker 3:40.4, Dixon 3:41.2, Quax 3:35.9).

Cagliari, It., Aug. 24—1500, Dixon (NZ) 3:44.2. 5000, Quax (NZ) 13:52.2. 110HH, Milburn (Sn U) 13.4; 2. Price (GB) 13.6; 3. M. Wodzynski (Pol) 13.7; 4. L. Wodzynski (Pol) 13.7. 400IH, Pascoe (GB) 50.3. PV, Iwinski (Pol) 17-¾. DT, Gryzbon (Pol) 200-2½.

European Junior Champs., Duisburg, W.G., Aug. 24(a)-25 (b)-26(c)—100m(a, -5.59), Kurrat (EG) 10.4; 2. Petrov (Bul) 10.5; 3. Wieczorek (Pol) 10.6. 200(c), Kurrat 21.0; 2. Petrov 21.1; 3. Wieczorek 21.2. 400(b), Brydenbach (Bel) 45.9; 2. Utikal (EG) 46.7; 3. Krug (EG) 46.8. 800(c), Ovett (GB) 1:47.5; 2. Wuelbeck (WG) 1:47.6; 3. Gohlke (EG) 1:47.8. 1500(b), Ghipu (Rum) 3:45.8; 2. Onescu (Rum) 3:46.1; 3. Vifian (Switz) 3:46.7. 2000mSt(c), Baumgartl (EG) 5:28.2 WJrR (old WJrR, 5:32.6 Straub [EG] 72); 2. Kanev (Bul) 5:28.4; 3. Tellander (Swe) 5:32.8. 3000(c), Orthmann (WG) 8:03.4; 2. Weippert (EG) 8:03.6; 3. Kriisa (SU) 8:04.6. 5000(c), Cerrada (Sp) 14:01.8; 2. Selik (SU) 14:11.8; 3. Radostyev (SU) 14:16.0. 110HH(b), Naydyenko (SU) 14.4; 2. Warbende (WG) 14.4; 3. McKenzie (GB) 14.5. 400IH(c), Pietrzyk (Pol) 50.1 EJrR; 2. Ekelmann (EG) 50.9; 3. Nagainik (SU) 51.1. 10kmWalk(b), Gauder (EG) 44:13.6; 2. Semerdshyev (SU) 44:41.6; 3. Di Chio (It) 45:31.4.

HJ(c), Bonnet (Fr) 7-¾; 2. Senyukov (SU) 7-¾; 3. Ferrari (It) 6-11½. PV(c), Krivozub (SU) 16-5; 2. Sestier (Fr) 15-9; 3. tie, Gaspari (It) & Torstensson (Swe) 15-3. LJ(c), Warten-

berg (EG) 25-9; 2. Verschel (WG) 24-10 $\frac{3}{4}$; 3. Stievenart (Fr) 24-9. TJ(b), Gora (EG) 53-5 $\frac{1}{2}$ =EJR; 2. Cid (Sp) 52-8 $\frac{1}{4}$; 3. Stievenart 51-10 $\frac{3}{4}$. SP(b), Beyer (EG) 64-5 $\frac{3}{4}$ EJrR; 2. Schmidt (EG) 60-6 $\frac{1}{2}$; 3. Breczewski (Pol) 57-1 $\frac{1}{4}$. DT(a), Schmidt 190-9 $\frac{1}{2}$; 2. Gardenkrans (Swe) 186-5 $\frac{1}{2}$ (179-11 2nd best); 3. Vigor (SU) 186-5 $\frac{1}{2}$ (177-10 $\frac{1}{2}$ 2nd best). HT(c), Sedykh (SU) 220-10 $\frac{1}{2}$; 2. Repin (SU) 208-7; 3. Sens (EG) 203-7. JT(c), Elze (EG) 248-10 $\frac{1}{2}$; 2. Megelea (Rum) 245-0; 3. Larsen (Den) 241-0. Dec(a-b), Buryakov (SU) 7554 (11.18, 23-4 $\frac{3}{4}$, 39-9 $\frac{1}{4}$, 6-2 $\frac{1}{2}$, 48.83, 15.16, 120-9 $\frac{1}{2}$, 14-9 $\frac{1}{4}$, 192-4 $\frac{1}{2}$, 4:29.92); 2. Leyckes (WG) 7371; 3. Marek (WG) 7370. 400R(c), East Germany 40.0 (Gerhardt, Helmann, Kurrat, Kuhne); 2. France 40.3; 3. West Germany 40.7. 1600R(c), East Germany 3:06.8 WJR (old WJR, 3:08.2 US 73) (Gerhmann, Gohlke, Utikal, Krug); 2. Poland 3:07.1; 3. Great Britain 3:07.3.

Balkan Games, Athens, Gr., Aug. 24(a)-25(b)-26(c) (attendance: a—25,000, b—30,000, c—40,000)—400(c), Alebic (Yug) 45.9; 2. Susanj (Yug) 46.2. 800(a), Susanj 1:47.1. St(b), Cefan (Rum) 8:30.0. HJ(a), Papadimitriou 7-3 NR; 2. Dosa (Rum) 7-1 $\frac{7}{8}$. LJ(b), Stekic (Yug) 26-7 $\frac{3}{4}$ w/26-1 $\frac{1}{2}$ ok; 2. Sarucan (Rum) 25-11w/25-2 $\frac{3}{4}$ ok. TJ(c), Kathiniotis 53-9 NR. SP(b), Stoyev (Bul) 64-4 $\frac{1}{2}$. DT(c), Velev (Bul) 204-1 $\frac{1}{2}$; 2. Pecar (Yug-BYU) 189-5. 1600R(c), Yugoslavia 3:06.2 (Susanj, Alebic, Ckic, Kocuvan).

France 209-Czechoslovakia 200, Prague, Czech., Aug. 25 (a)-26(b)—110HH(a, 6.26), Nadenicek 13.8. 400IH(b), Kodejs 49.4 NR. HJ(b), Maly 7-2 $\frac{1}{4}$; 2. Palkovsky 7-1; 3. Alexa 7-1. PV(b), Tracanelli (F) 17-2 $\frac{3}{4}$. LJ(a), Rousseau (F) 26-6 $\frac{1}{2}$ ok; 2. Broz 25-10 $\frac{3}{4}$; 3. Bonheme (F) 25-9. SP(a), Brabec 67-3; 2. Brouzet (F) 64-3 $\frac{3}{4}$; 3. Janousek 63-4 $\frac{1}{4}$. DT(a), Danek 203-7. HT(b), Charvat 229-11; 2. Accambray (F-Kent St) 228-10 $\frac{1}{2}$. 400R(a), France 39.6 (Cherrier, Rechal, Ducasse, Arame).

Bonn, W.G., Aug. 25-26—Dec, Stroot 7842 (10.5w, 23-11 $\frac{1}{2}$ w, 41-7 $\frac{1}{4}$, 6-2 $\frac{7}{8}$, 48.0, 14.9w, 135-3, 13-5 $\frac{1}{2}$, 188-9 $\frac{1}{2}$, 4:30.5).

Budapest, Hun., Aug. 26—20km Walk, Forian 1:29:57.2.

Dusseldorf, W.G., Aug. 26—PV, Baird (Aus) 17-3 NR. DT, Neu 205-2.

London, Eng., Aug. 26—HT, Williams 230- $\frac{1}{2}$.

Great Britain 115-Hungary 97, London, Eng., Aug. 25(a) & 27(b)—200(b), Jenkins 20.7. 800(b), Carter 1:49.4. Inv 800(a), Winzenried (CW) 1:48.0; 2. Hooker (Aus) 1:48.0. 1500(a), Clement 3:38.5 PR; 2. Foster 3:38.5. Inv2M(b), Foster 8:13.8 WB, WAR, ER, BCR (old WB, WAR, ER 8:14.0, Viren [Fin] 72; old BCR, 8:19.4 Dixon [NZ] 72) (Holden 60.4 [Foster 62.2]; Simmons 2:01.4, 3:03.9 [Foster 2:02.3, 3:04.4]; Foster 4:05.4, 5:07.3, 6:10.8, 7:14.0, 59.8 last lap) (2000m 5:06.0, 3000m 7:42.0 estimated); 2. C. Stewart 8:33.0; 3. Ford 8:33.0; 4. Spedding 8:35.0. HJ(a), Major (H) 7-1 $\frac{1}{2}$. SP(a), Capes 65-3 $\frac{1}{2}$. DT(b), Fejer (H) 207-3 $\frac{1}{2}$; 2. Tancred 203-6 $\frac{1}{2}$. HT(a), Eckschmidt (H) 228-10 $\frac{1}{2}$; 2. Payne 227-9 PR (world age-42 best). JT(b), Nemeth (H) 265-10 $\frac{1}{2}$; 2. Csik (H) 264-7 $\frac{1}{2}$. 1600R(b), Great Britain 3:06.6 (Hearn, Hartley, Chivers, Jenkins 44.8).

Berlin, E.G., Aug. 27—SP, Briesenick 69-7. 400R, National team 38.8 (Weise, Droese, Bombach, Schenke).

Darmstadt, W.G., Aug. 28—HT, Beyer 239-10.

Leverkusen, W.G., Aug. 29—800, I-1. Schmid 1:46.4; 2. Burmester 1:46.6; 3. Soyka 1:46.6; 4. Wessinghage 1:46.8; 5. Kemper 1:46.9; 6. Langenbach 1:47.3.

Merksen, Bel.—800, Winzenried (CW) 1:48.1. PV, Bucirski (Pol) 17- $\frac{3}{4}$.

Stockholm, Swe.—HJ, Stones (P Coast) 7-1. PV, Kuretzky (WG) 17-5; 2. tie, Blomqvist & Lagerqvist 16-8 $\frac{3}{4}$; 4. Kalliomaki (Fin) 16-5. SP, Hoglund (Swe-UTEP) 64-1. DT, Bruch 216-4; 2. Tuokko (Fin) 203-1.

Potsdam, E.G., Sept. 1—200, Bombach 20.6. 5000, Kuschmann 13:36.8. 110HH, Siebeck 13.5. 400IH, Laser 50.4. LJ, Lauterbach 25-9. SP, Briesenick 71-1 $\frac{1}{4}$ ER (old ER, 70-8 Briesenick 72) (3rd performer, 5th performance all-time world) (65-1 $\frac{1}{2}$, 69-6, 71-1 $\frac{1}{4}$, 70-1 $\frac{1}{4}$, 68-7 $\frac{1}{4}$, 69-0; average of 68-10 13/16); 2. Rothenburg 66-3; 3. Beyer 63-11. DT, Pachale 212-7; 2. Muller 201-6. HT, Seidel 232-1. 400R, National team 39.0 (Kurrat, Droese, Bombach, Schenke).

East German Walk Champs., Magdeburg, Sept. 1—20km, Zschiegner 1:26:24.0; 2. Reimann 1:27:51.0. 50km, Selzer 4:04:07.4; 2. Skotnicki 4:06:25.6; 3. Hohne 4:08:34.6; 4. Sternberg 4:15:43.8.

Leverkusen, W.G., Sept. 1—110HH(w), Nickel 13.5; 2. Berkes 13.7.

Milan, It., Sept. 1—800, Dyce (Jam-United AA) 1:46.1; 2. Kupczyk (Pol) 1:47.2. 1500, Dixon (NZ) 3:41.4; . . . dnf—Arese Arese. 110HH(-4.473), Munkelt (EG) 13.6; 2. L. Wodzinski (Pol) 13.7; 3. Myasnikov (SU) 13.7. TJ, Bariban (SU) 53-9 $\frac{1}{4}$.

Finland 223-Sweden 187, Stockholm, Swe., Sept. 1(a)-2 (attendance, 30,000 both days)—400(a), Karttunen (F) 45.9; 2. Carlgren 46.1; 3. Fredriksson 46.2. 1500(a), Ekman 3:41.5; 2. Garderud 3:42.2; 3. Paivarinta (F) 3:42.6. St(b), Kantanen (F) 8:24.8; 2. Ala-Leppilampi (F) 8:25.4; 3. Garderud 8:26.2. 10,000(a), Viren (F) 28:25.2; 2. Nikkari (F) 28:25.6; 3. Ristimaki (F) 28:32.4. HJ(a), Pesonen (F) 7-1 $\frac{1}{2}$. PV(b), Kalliomaki (F) 17-2 $\frac{3}{4}$; 2. Isaksson 16-10 $\frac{3}{4}$. TJ(b), Rinne (F) 53-9 $\frac{1}{4}$. SP(a), Stahlberg (F) 67-0; 2. Almstrom 65-2 $\frac{1}{2}$; 3. Yrjola (F) 64-10 $\frac{3}{4}$; 4. Hoglund (Swe-UTEP) 64-8 $\frac{3}{4}$. DT(b), Bruch 217- $\frac{1}{2}$; 2. Kahma (F) 215-5. JT(b), Siitonen (F) 296-8; 2. Kinnunen (F) 274-3 $\frac{1}{2}$.

Czech Champs., Banska Bystrica, Sept. 1-2—110HH, Nadenicek 13.6. 400IH, Kodejs 50.2. HJ, Palkovsky 7-1. LJ, Broz 26-4 $\frac{1}{2}$ w. SP, Brabec 69- $\frac{1}{4}$ NR (69- $\frac{1}{4}$ twice, plus 68-3 $\frac{1}{4}$); 2. Vlk 65-1 $\frac{1}{2}$; 3. Janousek 65- $\frac{1}{4}$. DT, Danek 199-11.

Ahlen, W.G., Sept. 2—DT, Muranyi (Hun) 201-1 $\frac{1}{2}$.

Bergen, Nor.—800, Dyce (Jam-United AA) 1:47.3; . . . 3. Winzenried (CW) 1:48.9. 1500, Dixon (NZ) 3:38.0; 2. Mignon (Bel) 3:38.9; 3. K. Kvalheim 3:39.5.

Jyvaskyla, Fin., Sept. 5—Mile, Ala-Leppilampi 4:05.2; . . . 6. Vasala 4:08.2. JT, Siitonen 276-9; 2. Kinnunen 276-5; 3. Toivonen 268-7; 4. Hovinen 267-6.

Prague, Czech.—100m, Leonard (Cuba) 10.2. St, Malinowski (Pol) 8:26.6. 400IH, Kodejs 49.7; 2. Danis 50.4. PV, Olszewski (Pol) 16-10 $\frac{3}{4}$. LJ, Broz 26-6 $\frac{1}{2}$ w; 2. Matos (Cuba) 25-9 $\frac{1}{4}$. HT, Dmitryenko (SU) 232-1; 2. Gamskiy (SU) 230- $\frac{1}{2}$. 400R, Cuba 39.6.

Vilnius, USSR—DT, Penzikov 203-5.

Budapest, Hun., Sept. 6—HJ, Tarmak (SU) 6-10.

Gimo, Swe., June 30—110HH, Milburn (Sn U) 13.6 (from standing start). SP, Almstrom 64-8; 2. Hoglund (Swe-UTEP) 64-3 $\frac{3}{4}$

Lulea, Swe., Aug. 1—DT, Bruch 202-11 $\frac{1}{2}$.

Pitea, Swe., Aug. 2—DT, Bruch 214-4 $\frac{1}{2}$.

Ulmea, Swe., Aug. 9—800, Winzenried (CW) 1:47.5. 1500, Hansen (Den) 3:40.5; 2. Dixon (NZ) 3:40.7; 3. K. Kvalheim (Nor-Ore) 3:41.3. DT, Bruch 215-9; 2. Danek (Czech) 202-3 $\frac{1}{2}$.

Trollhatten, Swe., Aug. 24—DT, Bruch 218-7 (also 217-3).

Handen, Swe., Aug. 26—SP, Hoglund (Swe-UTEP) 64-1. DT, Bruch 216-4; 2. Tuokko (Fin) 203-1.

Malmö, Swe., Sept. 8—PV, Blomqvist 17-1 $\frac{1}{4}$. DT, Bruch 210-6 $\frac{1}{2}$

Perth, Aus., Sept. 8—Mar, Clayton 2:12:07; 2. Norman 2:14:33.

European Cup, Edinburgh, Scot., Sept. 8(a)-9(b)—100m(a). -3.36), Schenke (EG) 10.26; 2. Kornelyuk (SU) 10.34; 3. Hirscht (WG) 10.47. 200(b, -7.38), Monk 21.00; 2. Bombach (EG) 21.05; 3. Karttunen (Fin) 21.24. 400(a), Honz (WG) 45.2; 2. Jenkins 46.0; 3. Karttunen 46.3. 800(a), Carter 1:46.4; 2. Arzhanov (SU) 1:46.7 (only 3rd outdoor loss in 4 seasons); 3. Fromm (EG) 1:46.7. 1500(a), Clement 3:40.8; 2. Wellmann (WG) 3:41.9; 3. Justus (EG) 3:42.6; 4. Paivarinta (Fin) 3:43.0; . . . 6. Boxberger (Fr) 3:46.2. St(b), Kantanen (Fin) 8:28.6; 2. Maier (WG) 8:29.8; 3. Savlyev (SU) 8:31.0. 5000(b), Foster 13:54.8; 2. Kuschmann (EG) 13:55.4; 3. Norpoth (WG) 13:57.8; . . . 5. Viren (Fin) 14:18.2 (Foster's last lap 56.8). 10,000(a), Sviridov (SU) 28:44.2; 2. Uhlemann (WG) 28:44.2; 3. Leitzeritz (EG) 28:44.4; . . . 5. Simmons 29:32.0; 6. Ala-Korpi (Fin) 30:28.0. 110HH(a, +1.79), Drut (Fr) 13.70; 2. Moshashvili (SU) 13.76; 3. Munkelt (EG) 13.77; . . . 6. Price 25.2 (hit hurdle). 400IH(b), Pascoe 50.1; 2. Stukalov (SU) 50.6; 3. Laser (EG) 51.1.

HJ(a), Gavrilov (SU) 7- $\frac{5}{8}$; 2. Pesonen (Fin) 6-11 $\frac{7}{8}$; 3. Poaniewa (Fr) 6-10 $\frac{1}{4}$; 4. tie, Boller (WG) & Junge (EG) 6-9 $\frac{1}{2}$. PV(b), tie, Isakov (SU) & Kalliomaki (Fin) 17-4 $\frac{3}{4}$; 3. tie, Bull (GB) & Kuretzky 17- $\frac{3}{4}$; 5. Tracanelli (Fr-UCLA) 16-8 $\frac{3}{4}$. LJ (a), Podluzhniy (SU) 26-10 $\frac{1}{4}$ [+8.05] (no legal jumps); 2. Baumgartner (WG) 26-7 $\frac{3}{4}$ [+3.13]; 3. Klauss (EG) 26-4 $\frac{1}{4}$ [+2.68]; 4. Lerwill 26-1 [+10.29] (no other legal jumps); 5. Rousseau (Fr) 25-9 $\frac{3}{4}$ [+3.13]. TJ(b), Saneyev (SU) 55-5 $\frac{1}{2}$ w/53-1ok; 2. Drehmel (EG) 55-5w [+11.5] (no other legal jumps); 3. Rinne (Fin) 53-1. SP(a), Briesenick (EG) 68-8 $\frac{3}{4}$ (68-3, 68-6 $\frac{3}{4}$, 68-8 $\frac{3}{4}$, 67-4 $\frac{1}{4}$, 68-6, 67-9 $\frac{3}{4}$); 2. Stahlberg (Fin) 66-6; 3. Capes 64-11 $\frac{1}{2}$; 4. Voikin (SU) 64-10 $\frac{1}{4}$. DT(b), Kahma (Fin) 206-11 $\frac{1}{2}$; 2. Pachale (EG) 198-5; 3. Tancred 193-9. HT(a), Bondarchuk (SU) 243- $\frac{1}{2}$ (243- $\frac{1}{2}$, 238-11, 232-10 $\frac{1}{2}$, 237-4, 237-1, 232-0); 2. Theimer (EG) 236-5; 3. Accambray (Fr-Kent St) 235-10 $\frac{1}{2}$ NR, CR (old CR, 231-3 Schoterman [Kent St] 72); 4. Beyer (WG) 234-7; 5. Williams 233-9 $\frac{1}{2}$ NR. JT(b), Wolfermann (WG) 297-6 (f, 258-8 $\frac{1}{2}$, 297-6, f, f, f); 2. Lusic (SU) 277-2 (266-3, 277-2, f, f, f, f); 3. Siitonen (Fin) 275-10 (272-9, f, 276-6, 265-11 $\frac{1}{2}$, f, f); 4. Travis 263-6. 400R (a), East Germany 39.45 (Kokot, Droese, Bombach, Kurrat); 2. West Germany 39.49; 3. Great Britain 39.86. 1600R(b), West Germany 3:04.3 (Kohler, Schloske, Herrmann, Honz 45.5); 2. USSR 3:05.1; 3. Great Britain 3:06.3 (Jenkins 45.3); 4. East Germany 3:06.6. Teams: 1. USSR 82 $\frac{1}{2}$; 2.

East Germany 78 $\frac{1}{2}$; 3. West Germany 76; 4. Great Britain 71 $\frac{1}{2}$; 5. Finland 64 $\frac{1}{2}$; 6. France 45.

Malmö, Swe., Sept. 9—DT, Bruch 219-3 $\frac{1}{2}$ (extra trial 224-10 $\frac{1}{2}$); 2. Akesson 206-4 $\frac{1}{2}$.

Edinburgh, Scot., Sept. 1—HT, Williams 230-11.

Norway 211-Yugoslavia 201, Oslo, Nor., Sept. 4-5—St, K. Kvalheim (N-Ore) 8:38.0. DT, Pecar (Y-BYU) 195-10 $\frac{1}{2}$.

Prague, Czech. (additional results to previous Prague meet listed)—110HH, M. Wodzynski (Pol) 13.7. HJ, Alexa 7-2 $\frac{1}{4}$; 2. Major (Hun) 7-2 $\frac{1}{4}$. TJ, Joachimowski (Pol) 54-5 $\frac{1}{2}$; 2. Byesonov (SU) 53-8 $\frac{1}{2}$; 3. Fiser 53-8. SP, Brabec 67-7; 2. Vlk 64-3 $\frac{1}{4}$; 3. Beyer (EG) 62-4.

Canadian Champs., Burnaby, B.C., Sept. 8—HJ, Beers 7-4 $\frac{1}{4}$ BCR (=5th performer all-time world). TJ, Vine (Ind) 51-3. SP, Pirnie 62-10; 2. Dolegiewicz (Tex) 58-10. JT, Olsen 244-4 (world age-16 record); . . . 5. Dowswell (Ohio U) 226-3.

Berlin, E.G., Sept. 13—SP, Rothenburg 67-2. DT, Pachale 217-9 $\frac{1}{2}$; 2. Schmidt 199-11.

Finnish Marathon Champs., Helsinki—Baukkonen 2:14:14; 2. Paainen 2:15:41.

Rome, It., Sept. 14—800, Aresé 1:47.3; 2. Winzenried (CW) 1:47.4; 3. Dixon (NZ) 1:47.6. 400IH, Akii-Bua (Uga) 50.4. PV, Blomqvist (Swe) 17-4. DT, Bruch (Swe) 205-6.

Coca Cola, London, Eng., Sept. 14—400, Jenkins 46.1; 2. Asati (Ken) 46.4; 3. Pascoe 46.8. Mile, Jipcho (Ken) 3:56.2; 2. Quax (NZ) 3:56.4; 3. Kirkbride 3:58.8 (Campbell 56.5, 1:58.8; Banning 2:58.6). 2M, D. Black 8:22.2; 2. Malinowski (Pol) 8:28.8 NR (led at 4:09.4); 3. Dixon (NZ) 8:38.0; . . . 6. Yifter (Eth) 8:32.4. SP, Capes 65-6 $\frac{3}{4}$; 2. Winch 63-11; 3. Komar (Pol) 61-8 $\frac{1}{2}$. DT, Bruch (Swe) 212-5 $\frac{1}{2}$; 2. Tancred 202-4 $\frac{1}{2}$. HT, Williams 229-8.

Brussels, Bel., Sept. 16—400, Brydenbach 46.5. 800, Sanchez (Fr) 1:48.4; . . . 3. Winzenried (CW) 1:48.5. St, Buchheit (Fr) 8:23.6 NR. 10,000, Polleunis 28:07.6 PR; 2. Mora (Col) 28:08.8 NR, SAmR; 3. Smet 28:16.6; . . . dnf—Puttemans (led at 2:46.5 1000m, 5:32 2000m, 8:20.4 3000m, 11:09 4000m, 14:02 5000m, 16:52 6000m).

USSR-East Germany-Finland, Helsinki, Fin., Sept. 15(a)-16(b)—800(b), Arzhanov (SU) 1:47.2; 2. Fromm (EG) 1:47.2. St(b), Kantanen 8:33.2. 5000(b), Paivarinta 13:28.6; 2. Zhelobovskiy (SU) 13:29.2 NR; 3. Kuschmann (EG) 13:29.8; 4. Sviridov (SU) 13:30.4; 5. Ala-Korpi 13:30.4; 6. Zotov (SU) 13:31.6; 7. Scholz (EG) 13:34.0. 10,000(a), Viren 28:48.2. 400IH(a), Stukalov (SU) 50.7.

HJ(a), Abramov (SU) 7- $\frac{1}{4}$; 2. tie, Junge (EG), E. Kirst (EG) & Porkka 6-9 $\frac{7}{8}$. PV(b), Isakov (SU) 17- $\frac{3}{4}$. LJ(a), Podluzhniy (SU) 26-6 $\frac{1}{4}$; 2. Klauss (EG) 26-3 $\frac{1}{2}$. TJ(b), Saneyev (SU) 55-10 $\frac{1}{2}$; 2. Gora (EG) 53-9 $\frac{1}{4}$ EJrR; 3. Drehmel (EG) 53-3. SP(a), Briesenick (EG) 69-0; 2. Stahlberg 65-10 $\frac{1}{2}$; 3. Rothenburg (EG) 64-2 $\frac{1}{2}$; 4. Voikin (SU) 64-2 $\frac{1}{2}$; 5. Beyer (EG) 62-8 $\frac{3}{4}$. DT(b), Kahma 214- $\frac{1}{2}$; 2. Pachale (EG) 212-8; 3. Tuokko 200-11 $\frac{1}{2}$; 4. Zhurba (SU) 200-4. HT(a), Spiridonov (SU) 235-2; 2. Dmitryenko (SU) 234-8 $\frac{1}{2}$; 3. Bondarchuk (SU) 233-9 $\frac{1}{2}$ (1st loss of year); 4. Theimer (EG) 231-2; 5. Sachse (EG) 229-0. JT(b), Lusic (SU) 280-9; 2. Hanisch (EG) 274-1; 3. Feldmanis (SU) 267-11; 4. Kinnunen 267-8 $\frac{1}{2}$; 5. Hovinen 266-0; 6. Siitonen 265-2. Teams: USSR 221-Finland 187; East Germany 227-Finland 182; USSR 210-East Germany 199.

HIGH SCHOOL OUTDOOR NEWS

Regional Junior Olympics, Moline, Ill., July 22—HJ, Ruebel (Highland, Ind) 6-11; 2. Shaw (Jeffersonville, Ind) 6-11 (soph, US age-16 records).

Goteberg Champs, Goteberg, Swe., July 31—St, Mowry (Madison, San Diego, Calif) 9:13.4 (junior class, US age-17 record; 2nd performer, performance all-time HS).

Stockholm, Swe., July 25—1500, Malec (Clairemont, San Diego, Calif) 3:50.5n. TJ, 2. Banks (Oceanside, Calif) 49-3¼.

AC, San Bernardino, Calif., June 19—DT, Gordien (Claremont) 186-6.

National Junior Olympics, Ann Arbor, Mich., Aug. 15(a)-

16(b)—440(b), Wiley (Douglass, Baltimore, Md) 47.8. 880(b), Crenshaw (Roosevelt, Dallas, Tex) 1:52.3; 2. White (Thornton, Harvey, Ill) 1:52.4; 3. Dahl (Okmulgee, Okla) 1:53.6 (frosch). Mile(b), King (Pius X, Atlanta, Ga) 4:13.0; 2. Lacey (Lowell, Mass) 4:13.1. HJ(a), Walker (Rogers, Newport, RI) 6-11 (=soph, US age-16 records).

AC, Ottawa, Can., Aug.—DT, Burton (Vacaville, Calif) 190-10.

AC, Irvine, Calif., Sept. 7—10,000, Hulst (Laguna Beach) 31:43.2 (soph, world age-15 records) (30:44.4y, world age-15 record).

UNITED STATES OUTDOOR LATE NEWS

JC, Blinn, Tex., May 12—100(w), Dawson (Blinn JC) 9.3. AC, Long Beach, Calif., Sept. 8—DT, Lister (Strid) 189-1; 2. Kohler (Strid) 181-7; 3. Weber (P Coast) 181-4. HT, Casey

(Ft Mac) 207-11; 2. Frenn (Strid) 205-9; 3. Hart (Ft Mac) 203-6; 4. Connolly (Strid) 198-1; 5. Arcaro (Ft Mac) 196-5; 6. DeAutremont (Strid) 193-6.

RENEWAL NOTICE

Hello out there sports fans! It's that time of year again. This is the last issue in Volume 25, and with this issue, most subscriptions expire. Starting soon is another volume of up-to-date results and interesting statistics. Can you afford to

miss them? Renew now. US subscribers, send \$8.00 for a first-class subscription (air-mail is \$9.00) to Track Newsletter, Box 296, Los Altos, Calif. 94022. A schedule of foreign mail rates is on page 242.

LEADING ONE-DAY ONE-LAP HURDLE DOUBLE PERFORMANCES

compiled by A. Lennart Julin (Stockholm, Sweden)

This compilation lists the best (by aggregate time) two-a-day one-lap hurdle races ever. The date and name of meet are also given.

**=yard time with 0.6 subtracted; s=semifinal; q=quarterfinal; h=heat; all other races are finals.*

100.0 Glenn Davis (Ohio TC) 50.5h, 49.5 FOT 7/1/60
 100.2* Ron Whitney (Strid) 50.5yh, 50.3y AAU 6/22/67
 100.2* Bob Steele (AATC) 50.3yh, 50.5ysf AAU 6/25/71
 100.4 Jay Luck (NHTC) 51.0h, 49.4 SFOT 7/3/64
 100.5 Eddie Southern (Tex) 50.6h, 49.9 FOT 7/1/60
 100.5* Jim Miller (Colo) 51.0yh, 50.1y SFOT 6/25/66
 100.5* Ralph Mann (BYU) 51.2yh, 49.9ysf AAU 6/25/71
 100.6 Cliff Cushman (Kans) 50.7h, 49.9 FOT 7/1/60
 100.6* Whitney 50.9yh, 50.3sf FOT 6/25/71
 100.7 Rex Cawley (Strid) 50.9h, 49.8 SFOT 7/3/64
 100.7* Steele 51.0yh, 50.3 SFOT 6/25/66
 100.7 Geoff Vanderstock (Sn Cal) 50.4h, 50.3s AAU 6/20/68
 100.7* Mann 51.9yh, 49.4y DrakeR 4/24/70
 100.8 Davis 50.7s, 50.1 OG 11/24/56
 100.8 Bill Hardin (LSU) 50.7sf, 50.1 AAU 6/28/64
 100.8* Russ Rogers (GSB) 51.0yh, 50.4 AAU 6/22/67
 100.9 Southern 50.1sf, 50.8 OG 11/24/56
 100.9 Dick Howard (NM) 51.1h, 49.8 FOT 7/1/60
 101.0 Josh Culbreath (Phil PC) 50.8h, 50.2 FOT 7/1/60
 101.0 Don Styron (NE La) 50.7h, 50.3 FOT 7/1/60
 101.0* Mann 51.6yh, 49.7 TexR 4/3/70
 101.0* Robert Primeaux (Tex) 51.3yh, 50.3y KansR 4/20/73
 101.1* Vanderstock 51.5yh, 50.2y SFOT 6/25/66
 101.1 Whitney 50.9h, 50.2sf AAU 6/20/68
 101.1* Mel Bassett (N Car Cent) 51.0yh, 50.7ysf AAU 6/25/71

101.2 Southern 51.5h, 49.7 FOT 6/29/56
 101.2 Davis 51.1h, 50.1 AAU 6/24/60
 101.2 Willie Atterberry (LATC) 50.9sf, 50.3 AAU 6/28/64
 101.2* Whitney 51.4yh, 50.4y SFOT 6/25/66
 101.2* Bruce Collins (Penn) 50.9yh, 50.9ysf AAU 6/25/71
 101.2* Wes Williams (SDTC) 51.2yh, 50.6ysf AAU 6/25/71
 101.2* Jim Bolding (Okla St) 51.4yh, 50.4y KansR 4/21/72
 101.3 Davis 51.8h, 49.5 FOT 6/29/56
 101.3 Luck 51.1sf, 50.2 AAU 6/28/64
 101.3* Roger Johnson (P Coast) 51.3yh, 50.6ysf AAU 6/25/71
 101.4 William Koskei (Kenya) 51.3sf, 50.1 BCG 7/21/70
 101.4* Ron Rondeau (UTEP) 51.0yh, 51.0ysf AAU 6/25/71
 101.4* Carl Wood (Rich) 50.6yh, 51.4ysf AAU 6/25/71
 101.4* Bolding 51.7yh, 50.3y Texas R 4/7/72
 101.5 Cawley 50.9sf, 50.6 AAU 6/28/64
 101.5 Chris Stauffer (Balt OC) 51.4h, 50.1 SFOT 7/3/64
 101.5 John Sherwood (GB) 51.5sf, 50.0 BCG 7/21/70
 101.6 John Bethea (Balt OC) 51.1h, 50.5 SFOT 7/3/64
 101.6* Luck 51.4yh, 50.8y AAU 6/26/65
 101.6 Gary Knoke (Aus) 51.7h, 49.9sf AAU 6/20/68
 101.7 Cawley 51.1h, 50.6 FOT 7/1/60
 101.7 Whitney 51.6yh, 50.7y AAU 6/26/65
 101.7* Tom Wyatt (Athens) 51.2yh, 51.1y AAU 6/22/67
 101.7* Primeaux 51.5yh, 50.8y Texas R 3/13/73
 101.7* Mike Cronholm (Rice) 52.0yh, 50.3y Texas R 4/13/73

ALL-TIME PREP CLASS LIST

compiled by Jack Pfeifer and Jack Shepard

This listing contains the top marks recorded in each event by non-seniors. Please send all amendments to *T&FN*, Box 296, Los Altos, Calif. 94022.

100 YARDS

Juniors

- 9.3 Bill Gaines (Clearview, Mullica Hill, NJ) 67
- 9.3 Carter Suggs (Tarboro, N Car) 73
- 9.4 Greg Edmond (Ball, Galveston, Tex) 73
- 9.4 Rod White (West, Gary, Ind) 73
- 9.5 42, beginning with Wendell Davis (Kemp, Bryan, Tex) 47

Sophs

- 9.5 Hodges Broussard (Hebert, Beaumont, Tex) 56
- 9.5 Bill Gaines, Clearview, Mullica Hill, NJ) 66
- 9.5 Howard Williams (Muir, Pasadena, Calif) 67
- 9.5 Gene Pouncy (Lincoln, Dallas, Tex) 68
- 9.5 Ken Curl (Worthing, Houston, Tex) 68
- 9.5 Mike Shavers (Albany, Calif) 71
- 9.5 Pablo Franco (Public, Hartford, Conn) 71
- 9.5 Elijah Jefferson (Crawford, San Diego, Calif) 73

Frosh

- 9.6 Hodges Broussard (Hebert, Beaumont, Tex) 55
- 9.6 Bill Gaines (Clearview, Mullica Hill, NJ) 65
- 9.7 Guy Burge (Dunbar, Dayton, Ohio) 72

220 YARDS

Juniors

- 20.9 George Aldredge (Highland Park, Dallas, Tex) 64
- 20.9 Billy Walker (Morrow, Englewood, NJ) 65
- 20.9 Rod White (West, Gary, Ind) 73
- 21.0 Bill Gaines (Clearview, Mullica Hill, NJ) 67
- 21.0 Marcus Mitchell (West, Denver, Colo) 68
- 21.0 Bob Lawson (Libbey, Toledo, Ohio) 71
- 21.0 Sammy Dierschke (Sealy, Tex) 71
- 21.0 Mike Shavers (Albany, Calif) 72
- 21.1 Onia Bates (Grant, Portland, Ore) 66
- 21.1 Joe Pouncy (Lincoln, Dallas, Tex) 69
- 21.1 Tom Scavuzzo (Mullen, Fort Logan, Colo) 69
- 21.1 Mark Lutz (Mayo, Rochester, Minn) 69
- 21.1 Carter Suggs (Tarboro, N Car) 73

Sophs

- 21.1 Howard Jones (Evanston, Ill) 71
- 21.2 Ken Curl (Worthing, Houston, Tex) 68
- 21.2 Millard Hampton (Silver Creek, San Jose, Calif) 72
- 21.3 Charles Moch (Los Angeles, Calif) 64
- 21.3 Carl Johnson (Central, San Angelo, Tex) 66
- 21.3 Eric Dallas (Germantown, Philadelphia, Pa) 72
- 21.4 J.T. Hollins (McKinney, Tex) 70
- 21.4 Pablo Franco (Public, Hartford, Conn) 71
- 21.4 Dwaun Stewart (Westwood, Mesa, Ariz) 71
- 21.4 Elijah Jefferson (Crawford, San Diego, Calif) 73

Frosh

- 21.8 Al McCullough (Jackson, Miami, Fla) 70
- 21.9 Fred Duggard (Edison, Jamaica, NY) 73
- 22.0 Charles Moch (Los Angeles, Calif) 63

440 YARDS

Juniors

- 46.7 Don Webster (Kennett Square, Pa) 60
- 46.8 Ray Johnson (Blair, Pasadena, Calif) 71
- 47.2 Jimmy White (South Houston, Tex) 66
- 47.2 Wayne Collett (Gardena, Calif) 66
- 47.2 Mike Post (Paschal, Fort Worth, Tex) 67
- 47.2 Bob Harrell (Santa Ana, Calif) 71
- 47.2m Keith Tinner (Lincoln, Tacoma, Wash) 73
- 47.3 Kenny Head (New Albany, Ind) 64
- 47.3 Bill Bahnfleth (Palatine, Ill) 66
- 47.3 Darwin Bond (Dobyns-Bennett, Kingsport, Tenn) 69
- 47.3 Earl Richardson (Dunbar, Dayton, Ohio) 70
- 47.3 Greg Jones (Lemoore, Calif) 71

Sophs

- 47.5 Darwin Bond (Dobyns-Bennett, Kingsport, Tenn) 68
- 47.8 Keith Tinner (Lincoln, Tacoma, Wash) 72
- 47.8 Greg Hill (Jefferson, Louisville, Ky) 73
- 47.9 Blenden Johnson (Washington, Dallas, Tex) 62
- 48.0 Mike Bouche (Memorial, Houston, Tex) 66
- 48.1 Ron Connors (Cordova, Rancho, Cordova, Calif) 72
- 48.2 Larry Boalen (West, Bakersfield, Calif) 70
- 48.2 Edwill Rollins (Lee, Tyler, Tex) 71

Frosh

- 49.3 Larry Boalen (West, Bakersfield, Calif) 69
- 49.5 Wilson Parma (Wilmer-Hutchins, Hutchins, Tex) 56
- 50.0 Albert Johnson (Mount Pleasant, NY) 73

880 YARDS

Juniors

- 1:50.3 Jim Ryun (East, Wichita, Kans) 64
- 1:50.3 Mark Belger (Mephram, Bellmore, NY) 73
- 1:50.4 Larry Kelly (Maine East, Park Ridge, Ill) 64
- 1:50.7 Joe Savage (Catholic, Roselle, NJ) 69
- 1:51.0 James Baxter (Los Angeles, Calif) 69
- 1:51.0 Charles White (Thornton, Harvey, Ill) 73
- 1:51.1 Brian McElroy (Massapequa, NY) 68
- 1:51.2 Willie Blackmon (Wheatley, Houston, Tex) 68
- 1:51.5 James Jackson (Boys, Brooklyn, NY) 66

Sophs

- 1:51.5 Alvin Crenshaw (Roosevelt, Dallas, Tex) 72
- 1:52.5 Willie Thomas (Englewood, Chicago, Ill) 67
- 1:52.5 Charles White (Thornton, Harvey, Ill) 72
- 1:52.7 Larry Davis (Los Altos, Calif) 70
- 1:52.8 Percell Keeling (Morningside, Inglewood, Calif) 69
- 1:53.1 Andrew Martinez (Falfurrias, Tex) 67
- 1:53.4 Mike Owens (Valencia, Placentia, Calif) 64
- 1:53.5 Dennis Kern (Lane Tech, Chicago, Ill) 72
- 1:53.5 Jim Davis (Lawton, Okla) 73
- 1:53.6 Jim Ryun (East, Wichita, Kans) 63

Frosh

- 1:53.0 Dyrk Dahl (Okmulgee, Okla) 73
- 1:54.9 Charles White (Thornton, Harvey, Ill) 71
- 1:56.5 John Drew (Memorial, Houston, Tex) 65
- 1:57.6 Eddie Davis (Hueneme, Oxnard, Calif) 63

ALL-TIME PREP CLASS LIST (2)

MILE

Juniors	
3:59.0	Jim Ryun (East, Wichita, Kans) 64
4:04.2	Curtis Beck (Santa Monica, Calif) 72
4:06.7	Barrie Williams (North, Torrance, Calif) 72
4:08.0	Tim Danielson (Chula Vista, Calif) 65
4:08.0	Robert Gonzalez (Falfurrias, Tex) 66
4:08.7	Dennis Carr (Lowell, Whittier, Calif) 63
4:08.9	Chuck Baker (Elkhart, Ind) 68
4:09.2	Brent Tubb (Cleveland, Reseda, Calif) 70
4:09.2	Craig Virgin (Lebanon, Ill) 72
4:09.4	Garry Bjorklund (Proctor, Minn) 68
4:09.5	Mike Durkin (Holy Cross, River Grove, Ill) 70
4:09.7	Peter Romero (Reedley, Calif) 66
4:09.8	Don Vandrey (Valparaiso, Ind) 66
4:09.8	Dan Cautley (Memorial, Madison, Wisc) 69
Sophs	
4:07.8	Jim Ryun (East, Wichita, Kans) 63
4:12.4	Jerry Richey (North Allegheny, Pittsburgh, Pa) 66
4:13.2	Doug Smith (Central, Sioux City, Iowa) 66
4:13.2	Ralph Serna (Loara, Anaheim, Calif) 73
4:13.4	Bob Gonzalez (Falfurrias, Tex) 65
4:13.5	Alberto Velasco (Fallbrook, Calif) 72
4:14.3	Armando Valencia (Valley, El Cajon, Calif) 65
Frosh	
4:15.5	Doug Smith (West Jr, Sioux City, Iowa) 65
4:19.7	Ralph Serna (Trident Jr, Anaheim, Calif) 72
4:22.6	Juan Garcia (Redwood, Visalia, Calif) 72
4:23.0	Dan Lux (Hill Jr, Kirkland, Wash) 71
4:23.4	Jerry Keams (Holbrook, Ariz) 73
4:24.7	Tim Provost (Scotch Plains-Fanwood, Sc Pl, NJ) 71
4:24.8	Eric Hulst (Laguna Beach, Calif) 73
4:25.6	Mike Ryan (Wilcox, Santa Clara, Calif) 62

STEEPLE

Juniors	
9:15.4	Steve Mowry (Madison, San Diego, Calif) 73
9:20.4	Jim McLaughlin (North, Eugene, Ore) 69
9:30.2	Bill Glad (Bellevue, Wash) 71
9:30.2	Gordy Braun (Shoreline, Seattle, Wash) 72
9:33.0	Dan Buttle (Bothell, Wash) 73
9:36.2	Brian Brouillet (Wilson, Tacoma, Wash) 73
Sophs	
9:44.2	Brian Brouillet (Wilson, Tacoma, Wash) 72
9:46.2	Dave Pottetti (Fox Lane, Bedford, NY) 65
9:49.0	Mitch Kingery (San Carlos, Calif) 73
Frosh	
9:49.0	Rick Buckstad (Hoover Jr, Edison, NJ) 71
10:16.2	John Weston (Edison, Fountain Valley, Calif) 70

TWO MILES

Juniors	
8:48.8	Curtis Beck (Santa Monica, Calif) 72
8:52.0	Craig Virgin (Lebanon, Ill) 72
8:53.6	Dave Taylor (Merced, Calif) 72
8:54.4	Gordon Innes (Upland, Calif) 71

8:55.0	Terry Williams (Lompoc, Calif) 72
8:56.6	Dave Merrick (Lincoln Way, New Lenox, Ill) 70
8:58.2	Steve Martin (Davis, Calif) 72
8:59.0	Ron Johnson (West, Torrance, Calif) 69
8:59.8	Dave White (El Modena, Orange, Calif) 69
9:00.6	Marc Genet (Santa Ana, Calif) 71
9:00.6	Robbie Perkins (College, Richmond, Va) 72
9:00.8	Art Dulong (Randolph, Mass) 65
9:01.0	Ed Mendoza (Helix, La Mesa, Calif) 70
Sophs	
8:57.4	Craig Virgin (Lebanon, Ill) 71
9:01.2	Terry Williams (Lompoc, Calif) 71
9:06.0	Jim Eicken (East Peoria, Ill) 73
9:06.2	Kasto Lopez (Sanger, Calif) 69
9:06.8	Craig Young (Stillman Valley, Calif) 73
9:09.4	Mitch Kingery (San Carlos, Calif) 73
9:12.8	Vince Cartier (Scotch Plains-Fanwood, Sc Pl, NJ) 70
9:13.2	Ralph Gamez (Foothill, Hayward, Calif) 63
9:13.8	Jim Ryun (East, Wichita, Kans) 63
9:14.0	Mel Boyd (Ringgold, Monongohela, Pa) 72
9:14.4	Jim Reinhart (Lincoln, Sioux Falls, S Dak) 71
Frosh	
9:04.4	Eric Hulst (Laguna Beach, Calif) 73
9:14.4	Juan Garcia (Redwood, Visalia, Calif) 72
9:22.6	Mike Hann (Benson Poly, Portland, Ore) 66
9:27.8	Craig Young (Stillman, Valley, Ill) 72
9:30.6	Jerry Keams (Holbrook, Ariz) 73
9:30.8	Tom Farrell (Dowling, Des Moines, Iowa) 72
9:36.0	Eddie Ramirez (Hueneme, Oxnard, Calif) 65

THREE MILES

Juniors	
13:49.2	Craig Virgin (Lebanon, Ill) 72
13:59.2	Terry Williams (Lompoc, Calif) 72
14:02.6	Dave Taylor (Merced, Calif) 72
14:08.6	Rick Riley (Ferris, Spokane, Wash) 65
14:09.8	Richard Kimball (DeLaSalle, Concord, Calif) 73
14:11.4	Larry Greer (Lakewood, Calif) 70
14:12.6	Art Dulong (Randolph, Mass) 65
14:13.6	Loren Kambestad (Bristol, S Dak) 69
14:16.0	Mike Butynes (Sterling, Somerdale, NJ) 71
Sophs	
14:10.6	Ralph Serna (Loara, Anaheim, Calif) 73
14:12.2	Mitch Kingery (San Carlos, Calif) 73
14:20.0	Mike Butynes (Sterling, Somerdale, NJ) 70
14:22.0	Bob Barnett (Hillsdale, San Mateo, Calif) 73
14:26.0	Chris Hoffman (St Bernard, Pl Del Rey, Calif) 69
14:27.0	Robert Angel (Huntington Beach, Calif) 73
14:32.0	Randy James (Ferris, Spokane, Wash) 68
14:40.0	Gary Emory (Gunn, Palo Alto, Calif) 73
Frosh	
14:26.8	Eric Hulst (Laguna Beach, Calif) 73
15:02.2	Gordon Byers (Philomath, Ore) 72
15:06.0	Eddie Ramirez (Hueneme, Oxnard, Calif) 65
15:07.0	Chris Cook (Rockford, Ill) 71
15:10.0	Mitch Kingery (San Carlos, Calif) 71

ALL-TIME PREP CLASS LIST (3)

SIX MILES

Juniors	
29:57.0	Richard Kimball (DeLaSalle, Concord, Calif) 73
30:13.0	Terry Williams (Lompoc, Calif) 72
30:16.0	Guy Arbogast (Crespi Carmelite, Encino, Calif) 73
30:19.6	Ron Stjern (Snohomish, Wash) 65
30:31.0	Phil Burkwist (Lewis & Clark, Seattle, Wash) 68
30:32.6	Glen Wilburn (Steele, Amherst, Ohio) 72
30:41.0	Randy James (Ferris, Spokane, Wash) 69
30:45.0	Mike Ryan (Wilcox, Santa Clara, Calif) 64
30:48.0	Steve Brooks (Mt Pleasant, San Jose, Calif) 71
30:48.0	Bill Glad (Bellevue, Wash) 71
30:52.2	Jim French (South, Torrance, Calif) 69
30:52.8	Bill Beaty (Lancaster, Ohio) 69
30:54.0	Larry Greer (Lakewood, Calif) 70
Sophs	
30:18.0	Robert Yslas (Madera, Calif) 66
30:25.6	Roy Kissin (San Ramon, Danville, Calif) 73
31:19.6	Jeff Smith (Towson, Md) 71
31:27.4	Ed Grace (Aviation, Redondo Beach, Calif) 70
31:41.0	Russ Daggatt (Bellevue, Wash) 71
31:45.0	Jim French (South, Torrance, Calif) 68
31:58.6	Craig Streichman (South, Torrance, Calif) 68
Frosh	
32:38.6	Darrell Hatfield (Ranchos Alamitos, G Grove, Cal) 70
32:45.2	Joe Dowling (Mater Dei, Santa Clara, Calif) 72
32:58.0	Moses Mayfield (Bok Tech, Philadelphia, Pa) 61

HIGH HURDLES

Juniors	
13.5	Randy Lightfoot (Plainview, Tex) 70
13.7	Phil Herndon (Central, Little Rock, Ark) 68
13.8	Mel Renfro (Jefferson, Portland, Ore) 59
13.8	Bill Burns (Stevens, Edison, NJ) 65
13.8	Bill Tipton (Central, Pontiac, Mich) 66
13.8	Al Hall (Morningside, Inglewood, Calif) 70
13.8	McKinley Mosley (Bakersfield, Calif) 70
13.8	Reggie Blackshear (Metuchen, NJ) 72
13.8	Phil Stapp (Stuart, Valley Station, Ky) 72
13.8	James Owens (Norte Del Rio, Sacramento, Calif) 73
Sophs	
13.9	Randy Lightfoot (Plainview, Tex) 69
14.0	Tinker Hatfield (Central Linn, Halsey, Ore) 69
14.0	Scottie Jones (Elmore, Houston, Tex) 69
14.0	Reggie Blackshear (Metuchen, NJ) 71
14.1	Sammy Maddox (Kimball, Dallas, Tex) 64
14.1	Roger Peterson (Coral Gables, Fla) 66
14.1	Alcy Jackson (South Oak Cliff, Dallas, Tex) 71
Frosh	
14.6	Eric McCaskill (Huntington, Newport News, Va) 62
15.1	Ken Landrus (Deaf, Vancouver, Wash) 70

LOW HURDLES (straight)

Juniors	
18.4	Pat Mitchell (Gainesville, Tex) 59
18.4	Randall Jeffrey (Los Angeles, Calif) 73
18.6	Ken Donovan (Memorial, Amityville, NY) 63
18.6	Mike Robins (University, Waco, Tex) 65
18.6	Isaac Curtis (Santa Ana, Calif) 68
18.6	Phil Herndon (Central, Little Rock, Ark) 68
18.7	Jan White (Harris, Harrisburg, Pa) 66
18.7	Rockie Woods (Lakeview, San Angelo, Tex) 66
18.7	McKinley Mosley (Bakersfield, Calif) 70
18.7	Mike Harris (Indio, Calif) 73
18.7	Fred Shaw (Muir, Pasadena, Calif) 73
Sophs	
18.6	Darrell Burum (Duncan, Okla) 67
18.7	Bill Burns (Edison, NJ) 64
18.8	Reggie Blackshear (Metuchen, NJ) 71
18.8	Joel Andrews (West, Bakersfield, Calif) 73
18.9	Alvin Mann (Edison, Fresno, Calif) 61
18.9	Scott Skillman (Campbell, Calif) 71
19.1	Eddie Southern (Sunset, Dallas, Tex) 53
19.1	Will Robinson (Central, Little Rock, Ark) 71
Frosh	
19.5	Jeff Green (Woodbury, NJ) 71
19.6	Eric McCaskill (Huntington, Newport News, Va) 62
19.6	Will Robinson (Mann, Little Rock, Ark) 70

LOW HURDLES (turn)

Juniors	
19.0	Ralph Boston (Laurel, Miss) 56
19.0	Bob Cornwell (Mt Clemens, Mich) 73
19.1	Pierre Ritter (York, Pa) 71
19.1	Charles Romes (Hillside, Durham, N Car) 71
19.1	Mike Willis (Charleston, W Va) 72
19.2	10, beginning with Dave Durant (Medford, Ore) 64
Sophs	
19.3	Tinker Hatfield (Central Linn, Halsey, Ore) 69
19.3	Mike Willis (Charleston, W Va) 71
19.3	Tom Roberts (West, Arvada, Colo) 73
19.5	Roger Peterson (Coral Gables, Fla) 66
19.5	Claude Geiger (East Bank, W Va) 72
Frosh	
20.0	Joel Andrews (West, Bakersfield, Calif) 72
20.1	Mike Robson (Winter Park Jr, Winter Park, Fla) 72
20.2	Tinker Hatfield (Central Linn, Halsey, Ore) 68
20.5	Ken Landrus (Deaf, Vancouver, Wash) 70
20.5	Ken Williams (Tower Hill, Wilmington, Dela) 73

ALL-TIME PREP CLASS LIST (4)

330 INTERMEDIATES

- Juniors**
- 37.5 Bill Blessing (Hillcrest, Dallas, Tex) 73
 37.7 Jimmy Gailey (Clear Creek, League City, Tex) 70
 37.8 Allen Misher (Sterling, Houston, Tex) 71
 37.8 Carlos Cribbs (Cleburne, Tex) 72
 38.0 Dave Stephens (Conroe, Tex) 69
 38.0 Frank Anderson (Westchester, Houston, Tex) 69
 38.0 John Washington (South Garland, Garland, Tex) 70
 38.1 Spencer Thomas (Carver, New Orleans, La) 68
 38.1 Randy Lightfoot (Plainview, Tex) 70
 38.1 Alex Ray (Ball, Galveston, Tex) 72
 38.1 Shifton Baker (Elgin, Tex) 72

- Sophs**
- 38.3 Allen Misher (Sterling, Houston, Tex) 70
 88.5 Henry Sulak (Ganado, Tex) 69
 38.6 Francis Ford (Lincoln, Port Arthur, Tex) 69
 38.6 Alcy Jackson (South Oak Cliff, Dallas, Tex) 71
 38.8 Ray Townsend (Terrebonne, Houma, La) 72
 39.1 Bruce Kerbow (Sonora, Tex) 72

- Frosh**
- 39.5 Bruce Kerbow (Sonora, Tex) 71
 42.3 Edgar Aubrey (Rayburn, Pasadena, Tex) 67

MARATHON

- Juniors**
- 2:32:52 Gary Mumaw (Northwestern, Howard County, Ind) 71
 2:33:24 Craig Streichman (South, Torrance, Calif) 69
 2:33:26 Ed Grace (Aviation, Redondo Beach, Calif) 71
 2:33:36 Craig Martin (Edmonds, Wash) 73
 2:34:12 Gordon MacMitchell (Gunn, Palo Alto, Calif) 72
 2:34:49 Clary Reinsma (Watson-Groen, Seattle, Wash) 72
 2:34:50 Mike Baer (South, Torrance, Calif) 70
 2:35:35 George Khouri (St Bernard, Pl Del Rey, Calif) 70
 2:36:54 Dan Lyndgaard (New Richland, Minn) 71

- Sophs**
- 2:23:47 Mitch Kingery (San Carlos, Calif) 73
 2:33:23 Craig Streichman (South, Torrance, Calif) 68
 2:35:32 Victor Sasuga (Torrance, Calif) 73
 2:39:58 Jim Eicken (East, Peoria, Ill) 73
 2:40:10 Shawn Vallas (Aviation, Redondo Beach, Calif) 70
 2:40:38 Russ Daggatt (Bellevue, Wash) 71
 2:41:03 Paul O'Neil (El Dorado, Placentia, Calif) 73
 2:44:16 Ed Grace (Aviation, Redondo Beach, Calif) 70

- Frosh**
- 2:29:11 Mitch Kingery (San Carlos, Calif) 72
 2:39:39 David Cortez (Sequoia, Redwood, City, Calif) 72
 2:43:04 Hugh Miller (Jesuit, Carmichael, Calif) 71
 2:43:37 Dennis Wilson (Edison, Huntington Beach, Calif) 73
 2:44:13 Jay Monfore (Miller, S Dak) 70

HIGH JUMP

- Juniors**
- 7-¾ Rey Brown (Compton, Calif) 68
 7-0 Bill McClellon (Clinton, Bronx, NY) 65

- 7-0 Jay Meisler (Farmingdale, NY) 72
 7-0 Lee Braach (Mt Rainier, Des Moines, Wash) 72
 7-0 Terry Burris (Whitehall, Columbus, Ohio) 73
 6-10½ John Allen (Casa Grande, Ariz) 72
 6-10¼ Alan Moore (Junction City, Kans) 72
- Sophs**
- 6-11 Ron Shaw (Jeffersonville, Ind) 73
 6-11 Tim Walker (Rogers, Newport, RI) 73
 6-10 Dennis DeLoach (Irvin, El Paso, Tex) 70
 6-9¾ Rey Brown (Compton, Calif) 67
 6-9 Randy Fulkerson (Santa Fe, S Fe Springs, Calif) 69
 6-9 John Higgs (Northern, Portage, Mich) 72
 6-9 Kyle Doudican (Pauls Valley, Okla) 73
 6-9 Larry Fortner (Clearview, Lorain, Ohio) 73
 6-9 Gregg Lambdin (Ball, Galveston, Tex) 73
 6-9 Woody Lyons (Smyer, Tex) 73
- Frosh**
- 6-8½ Kyle Doudican (Pauls Valley, Okla) 72
 6-8 Matt Barney (Safford, Ariz) 73
 6-6 Stan Albright (Davis Jr, Cleveland, Ohio) 63
 6-6 Mark Freeman (Fitzgerald, Warren, Mich) 70
 6-6 Rayford Guice (McLoughlin Jr, Pasco, Wash) 70
 6-6 Shannon Leroy (Bell Ac, Chattanooga, Tenn) 71
 6-6 John Green (Natchitoches, La) 72

POLE VAULT

- Juniors**
- 16-8¼ Casey Carrigan (Orting, Wash)
 16-0 Paul Wilson (Warren, Downey, Calif) 64
 16-0 Gary Hunter (Northrop, Fort Wayne, Ind) 73
 15-9 Jim Adlam (Abington, Pa) 72
 15-8¼ Tad Scales (Lawrence, Kans) 73
 15-6 Paul Heglar (Muir, Pasadena, Calif) 65
 15-6 Jon Vaughn (Corona, Calif) 65
 15-6 Tim Curran (Crespi Carmelite, Encino, Calif) 72
 15-6 Grant Glackman (Tecumseh, Lynnville, Ind) 72
 15-6 Ron Clausen (Shorecrest, Seattle, Wash) 73
 15-5½ Steve Smith (South, Torrance, Calif) 68
 15-5¼ Craig Brigham (South, Eugene, Ore) 71
 15-4½ Tim Mulkey (Mountain Brook, Birmingham, Ala) 73
 15-4¼ Bob Crites (Northwestern, Howard County, Ind) 71
 15-4¼ Manuel Gonzales (Chandler, Ariz) 72

- Sophs**
- 15-8 Casey Carrigan (Orting, Wash) 67
 15-3½ Tim Mulkey (Mountain Brook, Birmingham, Ala) 72
 15-1 Tinker Hatfield (Central Linn, Halsey, Ore) 69
 15-0 Tim Curran (Crespi Carmelite, Encino, Calif) 71
 15-0 Russ Rogers (Azle, Tex) 71
 15-0 Gary Hunter (Northrop, Fort Wayne, Ind) 72
 14-9 Brian Goodman (Agoura, Calif) 73
 14-8¼ Bob Crites (Northwestern, Howard County, Ind) 70
- Frosh**
- 14-10 Tim Johnson (Bloom Township, Chicago, Heights, Ill) 71
 14-6¼ Casey Carrigan (Orting, Wash) 66
 14-0 Larry Crites (Northwestern, Howard County, Ind) 71